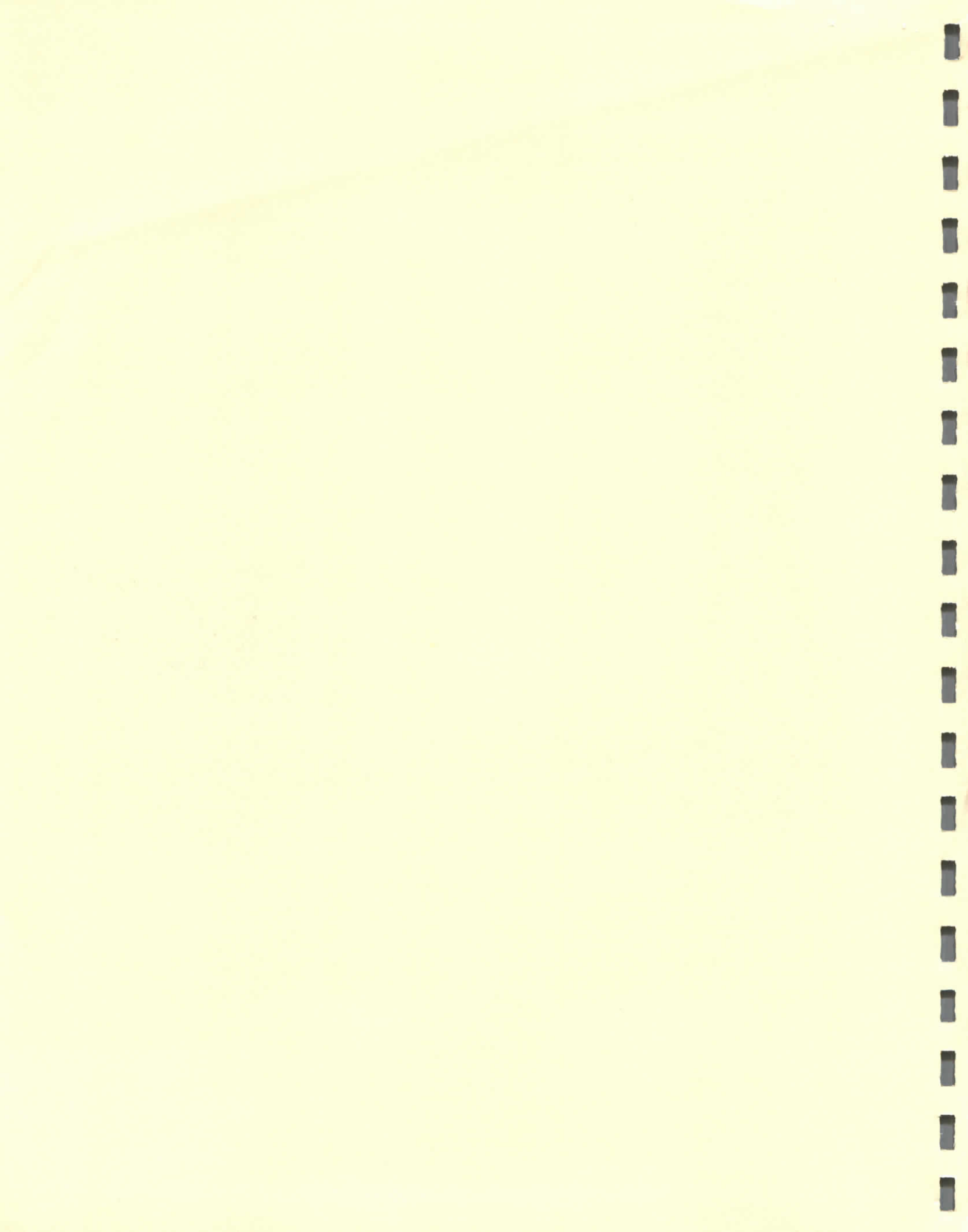


1996
Interactive
Healthcare
Directory

Computer
Assisted
Instruction

STEWART PUBLISHING INC.



1996 Healthcare CAI Directory

Edited by

Scott Alan Stewart

Copyright © 1996 Stewart Publishing, Inc. All rights reserved. The material contained in this book may not be reproduced in whole or in part by any means without the express written consent of the publisher. Stewart Publishing, Inc., 4706 Autumn Cove Court, Alexandria, Virginia 22312; 703/354-8155; 703/354-2177 (fax); StewartPub@aol.com.

ISBN 0-936999-34-9



Preface

This year's *Interactive Healthcare Computer-Assisted Instruction Directory* contains 864 entries, 62 of them added since last year. In addition, titles from last year's *Nursing Directory* have been combined with the *CAI Directory* to form one directory that lists titles for students and professionals in the health professions. Those titles designed for consumers in the areas of patient education, health promotion, and general health education have been move to a new directory titled *1996 Healthcare Patient Education/Health Promotion Directory*. Professional titles delivered on CD-ROM can be found in the *1996 Healthcare CD-ROM Directory*.

Index and Appendix. Because all the titles in the directory are listed alphabetically, we also provided a Producer/Distributor index in the back of the book. An Appendix also is provided listing company addresses, contacts, and phone numbers.

Unfortunately, we can not provide a comprehensive Subject Index because of the inconsistency in the way different providers categorize their titles. To help remedy this problem, we have designed a *Search Index for Windows* that allows users to search any or all of our directories by key words. Although the *Search Index* does not contains descriptive and contact information (you must have our directories for this information), we are in the process of creating a CD-ROM which will contains all of the information in all our directories in a searchable format. The *Search Index for Windows* is free with the purchase of three or more directories, or can be purchased separately for \$15.

Submissions. As always, there inevitably will be omissions in this edition of the *CAI Directory*. If you have a CAI title which you wish to have included, please contact us with the relevant information.

Scott Alan Stewart
May 10, 1996



Table of Contents

"4 C" Medical Interview, The.....	1
12-Lead ECG Case Studies	1
12-Lead ECG Interpretation	1
1994 Self Evaluation for BMET Certification	2
1995 Year Book of Infectious Diseases on Diskette	2
1996 Physicians GenRx	2
A+ Test Manager & Test Taker	3
AACN: AIDS, 2nd Edition: Adult Female with AIDS	3
AACN: AIDS, 2nd Edition: Pediatric AIDS.....	3
AACN: Cardiovascular System II: Abdominal Aortic Aneurysm	4
AACN: Cardiovascular System II: Cardiomyopathy	4
AACN: Cardiovascular System II: Coronary Artery Bypass Graft	4
AACN: Cardiovascular System II: Endocarditis	5
AACN: Cardiovascular System II: Hypertensive Crisis	5
AACN: Cardiovascular System, 3rd Edition: Angina/Atherosclerosis	5
AACN: Cardiovascular System, 3rd Edition: Cardiogenic Shock	6
AACN: Cardiovascular System, 3rd Edition: Conduction System Defects.....	6
AACN: Cardiovascular System, 3rd Edition: Congestive Heart Failure/Pulmonary Edema	6
AACN: Cardiovascular System, 3rd Edition: Myocardial Infarction	7
AACN: Confronting Life-Threatening Illness, 2nd Edition: Alteration in Body Image	7
AACN: Confronting Life-Threatening Illness, 2nd Edition: Emotional Responses to Cardiac Probl	7
AACN: Confronting Life-Threatening Illness, 2nd Edition: Family in Crisis	8
AACN: Confronting Life-Threatening Illness, 2nd Edition: Pain	8
AACN: Confronting Life-Threatening Illness, 2nd Edition: Sensory Overload	8
AACN: Endocrine System, 3rd Edition: Acute Adrenalcorticoid Insufficiency.....	9
AACN: Endocrine System, 3rd Edition: Diabetes Insipidus.....	9
AACN: Endocrine System, 3rd Edition: Diabetic Ketoacidosis	9
AACN: Endocrine System, 3rd Edition: Syndrome of Inappropriate Antidiuretic Hormone Secretion	10
AACN: Endocrine System, 3rd Edition: Thyrotoxic Crisis	10
AACN: Gastrointestinal System, 2nd Edition: Acute Pancreatitis	10
AACN: Gastrointestinal System, 2nd Edition: Gastroesophageal Varices.....	11
AACN: Gastrointestinal System, 2nd Edition: Hepatic Failure	11
AACN: Gastrointestinal System, 2nd Edition: Inflammatory Bowel Disease	11
AACN: Gastrointestinal System, 2nd Edition: Peptic Ulcer Disease	12
AACN: Hematologic System, 2nd Edition: Acquired Immunodeficiency Syndrome	12
AACN: Hematologic System, 2nd Edition: Anemia	12
AACN: Hematologic System, 2nd Edition: Disseminated Intravascular Coagulation	13
AACN: Hematologic System, 2nd Edition: Immunosuppression	13
AACN: Hematologic System, 2nd Edition: Lymphoma.....	13
AACN: Neonatal Critical Care, 2nd Edition: Intraventricular Hemorrhage	14
AACN: Neonatal Critical Care, 2nd Edition: Meconium Aspiration.....	14
AACN: Neonatal Critical Care, 2nd Edition: Neonatal Resuscitation.....	14
AACN: Neonatal Critical Care, 2nd Edition: Nutrition and Fluid Management.....	15
AACN: Neonatal Critical Care, 2nd Edition: Respiratory Distress Syndrome	15
AACN: Neurological System, 2nd Edition: Guillain-Barre Syndrome.....	15
AACN: Neurological System, 2nd Edition: Increased Intracranial Pressure.....	16
AACN: Neurological System, 2nd Edition: Intracranial Aneurysm	16
AACN: Neurological System, 2nd Edition: Myasthenia Gravis.....	16

AACN: Neurological System, 2nd Edition: Spinal Cord Injury.....	17
AACN: Patients and Families Facing Difficult Care Decisions: Continuum of Care: Case Studies	17
AACN: Patients and Families Facing Difficult Care Decisions: Examining Values	17
AACN: Patients and Families Facing Difficult Care Decisions: Legal Perspectives and Advance D	18
AACN: Patients and Families Facing Difficult Care Decisions: Supporting Family Decisions	18
AACN: Patients and Families Facing Difficult Care Decisions: Understanding the Decision Makin	18
AACN: Pediatric Critical Care, 2nd Edition: Altered Fluid and Electrolytes	19
AACN: Pediatric Critical Care, 2nd Edition: Altered Neurological Function	19
AACN: Pediatric Critical Care, 2nd Edition: Low Cardiac Output	19
AACN: Pediatric Critical Care, 2nd Edition: Pediatric Transport	20
AACN: Pediatric Critical Care, 2nd Edition: Septic Shock	20
AACN: Pulmonary System, 2nd Edition: Acute Respiratory Failure.....	20
AACN: Pulmonary System, 2nd Edition: Adult Respiratory Distress Syndrome	21
AACN: Pulmonary System, 2nd Edition: Chest Trauma	21
AACN: Pulmonary System, 2nd Edition: Chronic Obstructive Pulmonary Disease	21
AACN: Pulmonary System, 2nd Edition: Pulmonary Embolism	22
AACN: Renal System, 2nd Edition: Acid-Base Disturbances	22
AACN: Renal System, 2nd Edition: Acute Renal Failure	22
AACN: Renal System, 2nd Edition: Altered Fluid Volume	23
AACN: Renal System, 2nd Edition: Chronic Renal Failure	23
AACN: Renal System, 2nd Edition: Electrolyte Imbalance.....	23
AACN: AIDS, 2nd Edition: Adult Male with AIDS	24
AACN: AIDS, 2nd Edition: AIDS: Legal and Ethical Considerations	24
AACN: AIDS, 2nd Edition: General Concepts.....	24
ABASE: A Program for Teaching Acid Base Regulation	25
Abdominal Pain: An Exercise in Clinical Problem Solving	25
ABG Interpretation/Oxygen Transport.....	25
ABG Practice	26
ABG Teacher	26
ABG Test	26
ABG's 2.0	27
ABGame	27
ABGee! The Arterial Blood Gas Learning Program.....	27
ABGs.....	28
ACLS Diagnostic Test Model.....	28
ACLS Patient Simulator	28
ACLS Review (DxRx).....	29
ACLS Simulator 3.0	29
ACOG Interactions Vols 1-8	29
Admission of a Full Term Infant to the Nursery, 3rd Edition: Maturation Assessment: Weight an.....	30
Admission of a Full Term Infant to the Nursery, 3rd Edition: Neurologic Assessment: Reflexes	30
Admission of a Full Term Infant to the Nursery, 3rd Edition: Newborn Assessment: Identificati.....	30
Adult Health Nursing Concepts & Skills: Hematological Health Problems.....	31
Adult Health Nursing Concepts and Skills: Cardiovascular Health Problems	31
Adult Health Nursing Concepts and Skills: Endocrine Health Problems	31
Adult Health Nursing Concepts and Skills: Eye/Ear Health Problems.....	32
Adult Health Nursing Concepts and Skills: Gastrointestinal Health Problems.....	32
Adult Health Nursing Concepts and Skills: Genitourinary Health Problems.....	32
Adult Health Nursing Concepts and Skills: Hepatic-Biliary Health Problems	33
Adult Health Nursing Concepts and Skills: Musculoskeletal Health Problems	33
Adult Health Nursing Concepts and Skills: Neurological Health Problems.....	33
Adult Health Nursing Concepts and Skills: Peripheral-Vascular Health Problems	34
Adult Health Nursing Concepts and Skills: Respiratory Health Problems	34
Advanced Fetal Monitor Interpretation	34
Advanced Finance for Nurse Managers: Budgeting for the Nurse Executive	35
Advanced Finance for Nurse Managers: Financial Accounting: Understanding and Interpreting Fin	35
Advanced Finance for Nurse Managers: The Benefits of Variance Interpretation.....	35
Advanced Finance for Nurse Managers: The Economics of Healthcare.....	36

Advanced Finance for Nurse Managers: Understanding Cost Estimation and Forecasting	36
Advanced Problems in Cardiac Arrhythmias	36
AIDS - What's It All About	37
AIDS Education for Health Care Workers, 2nd Edition	37
AIDS Express Training Software	37
AIDS Vignettes for Dental Professionals	38
AIDS Vignettes for Nurses	38
AIDS Vignettes for Physicians	38
AIDS--What's It All About	39
AJN TARGET	39
ALOC	39
AMA Fellowship & Residency Electronic Interactive Database Access System 1993 (FREIDA).....	40
Analyzing the Nursing Salary Expense	40
Anatomical Art (4049)	40
Anatomical Puzzles	41
Anatomy Exam Simulator.....	41
Anatomy Helper--Brain	41
Anatomy of a Chest Tube, The	42
Anatomy Stacks (7642)	42
Anemia/Anemie	42
Anemia: An Exercise in Clinical Problem Solving	43
Anesthesia and Critical Drugs Software (for Windows), The.....	43
Anesthesia Simulator Consultant 2.0.....	43
Antepartum Fetal Assessment	44
Aortic Aneurysm Simulation	44
APIC's TB Program: Tuberculosis: Identification, Prevention and Control	44
Arrhythmia Recognition	45
Arrhythmia Teaching System.....	45
Arrhythmia Tutorials I: Pathophysiology and Supraventricular Arrhythmias	45
Arrhythmia Tutorials II: Carotid Sinus and Ventricular Arrhythmias	46
Arrhythmia Tutorials III: Heart Block and Pacemakers	46
Arrhythmias: Case Studies in Management	46
Arterial Blood Gases	47
AskRx Plus	47
Assessing the Movement of Infants.....	47
Assessment of Lung Sounds	48
AWHONN's High Risk Maternity Nursing I: Sexually Transmitted Diseases in Pregnancy	48
AWHONN's High Risk Maternity Nursing I: The Pregnant Patient with Cardiac Disease	48
AWHONN's High Risk Maternity Nursing I: The Pregnant Patient with Diabetes	49
AWHONN's High Risk Maternity Nursing II: Hemorrhagic Complications of Pregnancy.....	49
AWHONN's High Risk Maternity Nursing II: Pregnancy Induced Hypertension.....	49
AWHONN's High Risk Maternity Nursing II: Psychosocial Issues of High Risk Maternity Care	50
Basic Budgeting.....	50
Basic Cardiac Dysrhythmias	50
Basic Cardiac Rhythm Interpretation: Atrial Dysrhythmias	51
Basic Cardiac Rhythm Interpretation: Electrical Activity of the Heart and Sinus Rhythm.....	51
Basic Cardiac Rhythm Interpretation: Heart Blocks	51
Basic Cardiac Rhythm Interpretation: Junctional and Ventricular Dysrhythmias	52
Basic ECG Teaching System.....	52
Basic Life Support	52
Basic Management Skills.....	53
Basic Neurological Anatomy of Lower Motor Neurons.....	53
Basic Neurological Anatomy of the Auditory System.....	53
Basic Neurological Anatomy of the Basal Ganglia.....	54
Basic Neurological Anatomy of the Cerebellum	54
Basic Neurological Anatomy of the Gustatory and Olfactory Systems	54
Basic Neurological Anatomy of the Pyramidal System	55
Basic Neurological Anatomy of the Somatosensory System.....	55

Basic Neurological Anatomy of the Visual System	55
Basic Nursing Decision Making	56
Basic Principles of Pharmacology, The (1996)	56
Basic Respiratory Care Review, 2nd Edition: Basic Nursing Care Related to Respiratory Function	56
Basic Respiratory Care Review, 2nd Edition: Structure and Function of the Respiratory System	57
Bioethics for Health Professionals	57
Blanchaer Clinical Case Studies.....	57
Bleeding Disorders: An Exercise in Clinical Problem Solving.....	58
Blood Gases	58
Body Language: An Interactive Study of the Language of Health Care.....	58
Body Mechanics	59
Brachial Plexus Blocks	59
Brainiac!	59
C.A.R.T.A. (Cardiac Arrhythmia Recognition Training Aid).....	60
CAI for Hospital Mandatories: Caring for Pediatric Patients.....	60
CAI for Hospital Mandatories: Fire Safety.....	60
Calculate With Care.....	61
Calculation of Drug Dosages	61
CALCWORK: Pharmacy Calculations Workshop Version 2.0	61
CAPEXCH, FLOW and EVENTS	62
Cardiac A & P.....	62
Cardiac Arrest!	62
Cardiac Emergency Simulator	63
Cardiac Emergency Simulator	63
Cardiac Rehabilitation Simulation	63
Cardiogenic Shock	64
CardioLab.....	64
Cardiopulmonary Resuscitation.....	64
Cardiovascular Physiology I: Pressure/Flow Relations.....	65
Cardiovascular Physiology II: Reflex	65
Care of the Client with Borderline Personality Disorder	65
Care of the Elderly Client with Osteoporosis	66
Care of the Patient Receiving Local Anesthesia	66
Care of the Suicidal Client.....	66
Care of the Surgical Colostomy Patient.....	67
Caring for the Cardiac Patient.....	67
Caring for the Patient with a Chest Tube	67
Caring for the Patient with a CVC (Central Venous Catheter)	68
Caring for the Patient with a Gastrointestinal Tube.....	68
Caring for the Patient with Type I Diabetes	68
Case Studies in Essential Hypertension.....	69
CAT Disk for NCLEX-RN	69
CAT Pharmacology Achievement Test	69
CAT: A Computer Learning Module.....	70
CATSoftware System.....	70
Causes of Pressure Sores, The	70
CE Game: Med/Surg Challenge, The	71
Cells.....	71
Central Venous Catheters: Nursing Implications	71
Challenge of Communication, The	72
ChartSmart: Documenting Patient Care	72
Chemical Safety in the Laboratory	72
Chemical Safety in the Workplace	73
Chemotherapy: Principles for Certification: Nursing Management of Side Effects, Toxicity, and	73
Chemotherapy: Principles for Certification: Overview of Treatment Goals and Drug Protocols	73
Chemotherapy: Principles for Certification: Principles of Administration, Drug Handling, and	74
Chest Pain Simulator	74
Chest Pain: An Exercise in Clinical Problem Solving	74

CIRCSIM: A Teaching Exercise on Blood Pressure Regulation.....	75
CIRCSYST 3.0	75
Clinical Acid Base	75
Clinical Application of the Nursing Process	76
Clinical Interviews: General Medical-Surgical Series	76
Clinical Interviews: Mental Health Series.....	76
Clinical Management Challenge	77
Clinical Nursing Concepts: Computer Simulations: Acid-Base Balance.....	77
Clinical Nursing Concepts: Computer Simulations: Fluid and Electrolyte Balance	77
Clinical Nursing Concepts: Computer Simulations: Inflammation, Infection and Wound Healing	78
Clinical Nursing Concepts: Computer Simulations: Perioperative Care	78
Clinical Nursing Concepts: Computer Simulations: Pharmacodynamics and the Administration of M	78
Clinical Pharmacology.....	79
Clinical Problems in Obstetrics Series. Critical Care Obstetrics: Hemodynamic Monitoring in P.....	79
Clinical Problems in Obstetrics Series. Hypertension and Preeclampsia	79
Clinical Problems in Obstetrics Series. Obstetrics Infections: Clinical Care	80
Clinical Problems in Obstetrics Series: Obstetric Infections: Amnionitis and Endometritis.....	80
Clinical Rounds: Pediatric Nursing: Infants	80
Clinical Rounds: Pediatric Nursing: Preschoolers.....	81
Clinical Rounds: Pediatric Nursing: School-Aged Children	81
Clinical Rounds: Pediatric Nursing: Toddlers.....	81
Clinical Simulations in Maternity Nursing I, 3rd Edition: A Complicated Delivery	82
Clinical Simulations in Maternity Nursing I, 3rd Edition: Assessment of a Newborn	82
Clinical Simulations in Maternity Nursing I, 3rd Edition: Labor, Delivery, and PostPartum.....	82
Clinical Simulations in Maternity Nursing I, 3rd Edition: Pregnancy Complicated by PIH	83
Clinical Simulations in Maternity Nursing II, 2nd Edition: A Pregnancy Complicated by an STD.....	83
Clinical Simulations in Maternity Nursing II, 3rd Edition: A Maternity Client at Risk	83
Clinical Simulations in Maternity Nursing II, 3rd Edition: Pre-Term Labor and Care of a Premat	84
Clinical Simulations in Maternity Nursing II, 3rd Edition: Teen-Age Pregnancy and Prenatal Edu.....	84
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Patient in Cardiopulmonary	84
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Patient with Abdominal Pain	85
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Surgical Patient	85
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: An Unconscious Head-Injured P	85
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: A Client with Chronic Renal	86
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: A Patient Having Surgery for	86
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: An Adult Insulin-Dependent D.....	86
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: An Elderly Patient with Oste	87
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Acute Compartment Syndrom.....	87
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Cerebrovascular Accident.....	87
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Deep Vein Thrombosis.....	88
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Penetrating Thoracic Trau	88
Clinical Simulations in Mental Health Nursing III: Borderline Personality Disorder.....	88
Clinical Simulations in Mental Health Nursing III: Care of the Terminal Patient.....	89
Clinical Simulations in Mental Health Nursing III: Family Violence	89
Clinical Simulations in Mental Health Nursing III: Obsessive-Compulsive Disorder	89
Clinical Simulations in Nursing Pharmacology, 2nd Edition: A Client Using Birth Control Pills	90
Clinical Simulations in Nursing Pharmacology, 2nd Edition: A Patient Requiring Antiarrhythmic	90
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Adjuvant Chemotherapy for a Breast	90
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Analgesia and Anesthesia for a Mate	91
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Antibiotic Therapy for a Patient wi	91
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Drug Therapy for a Preschooler with.....	91
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Immunizing Children Against Communi	92
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Iron Intoxication in a Toddler	92
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Pharmacotherapeutics for a Patient	92
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Pharmacotherapeutics for a Patient	93
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Psychotropic Drug Treatment for a S	93
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Treating a Depressed Patient with T	93
Clinical Simulations in Pediatric Nursing I, 3rd Edition: A Preschooler with Meningitis	94

Clinical Simulations in Pediatric Nursing I, 3rd Edition: A School-Aged Child with Cerebral Pa	94
Clinical Simulations in Pediatric Nursing I, 3rd Edition: A Toddler Hospitalized Following a S	94
Clinical Simulations in Pediatric Nursing I, 3rd Edition: An Infant with Vomiting	95
Clinical Simulations in Pediatric Nursing II, 3rd Edition: A Preschooler Hospitalized with Pne	95
Clinical Simulations in Pediatric Nursing II, 3rd Edition: A School-Age Child with Leukemia.....	95
Clinical Simulations in Pediatric Nursing II, 3rd Edition: A Toddler with Respiratory Difficul	96
Clinical Simulations in Pediatric Nursing II, 3rd Edition: An Infant with Congenital Heart Dis	96
Clinical Simulations in Pediatric Nursing III: An Abused Child	96
Clinical Simulations in Pediatric Nursing III: An Infant with Cystic Fibrosis	97
Clinical Simulations in Pediatric Nursing III: Pain Management for a Child in Sickle Cell Cris	97
Clinical Simulations in Pediatric Nursing III: School-Aged Child with Fractured Femur.....	97
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Patient with Acute Mania	98
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Patient with Pain and Anxiety	98
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Suicidal Adolescent	98
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: An Assaultive Patient	99
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a History of Subst	99
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a Mood Disorder.....	99
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a Schizophreniform	100
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: An Adolescent with an Eating Diso	100
Clinical Simulations in Women's Health Nursing III: Contraception Counseling	100
Clinical Simulations in Women's Health Nursing III: Epidural Analgesia in Obstetrics	101
Clinical Simulations in Women's Health Nursing III: Fetal Demise	101
Clinical Simulations in Women's Health Nursing III: Vaginal Birth After Caesarean	101
Clip Art: Medical.....	102
Co-Net CD-ROM: Cooperative Electronic Library on Disability, 8th Edition.....	102
Cochlear Anatomy	102
Code Team!	103
Communicable Diseases in Children, 2nd Edition: Charles Gordon	103
Communicable Diseases in Children, 2nd Edition: Eight Children	103
Communicable Diseases in Children, 2nd Edition: Erik Gordon	104
Communicable Diseases in Children, 2nd Edition: Kathy Brown	104
Communicable Diseases in Children, 2nd Edition: Nicole Smith	104
Communicable Diseases in Children, 2nd Edition: Patty Gordon.....	105
Comp.10C	105
Complications of IV Therapy.....	105
Comprehensive Pharmacology Series	106
Comprehensive Review of Psychiatric Nursing Series, The	106
Computer Tutor for Anatomy and Physiology	106
Concepts of Biotechnology.....	107
Congenital Heart Defects	107
CPR Express Training Software	107
CPR I - Adult CPR	108
CPR II - Infant/Child CPR.....	108
CPR III - Foreign Body Airway Management.....	108
CPR Training by Computer (Enhanced with On-Screen Graphics) 2.0.....	109
CPR Training by Computer 2.0	109
Critical Care Calc	109
Critical Care Concepts and Skills: Cardiovascular	110
Critical Care Concepts and Skills: Endocrine	110
Critical Care Concepts and Skills: Gastrointestinal.....	110
Critical Care Concepts and Skills: Neurological	111
Critical Care Concepts and Skills: Respiratory	111
Critical Care Medicine: Diagnosis of Patients with Acute Myocardial Infarction and Its Compli	111
Critical Care Review Questions.....	112
Critical Care Simulator	112
Cross-Sectional Anatomy Tutorial.....	112
Current Concepts in Mental Health Nursing: AIDS: Psychiatric Nursing Care.....	113
Current Concepts in Mental Health Nursing: The Impaired Nurse: Chemical Dependency	113

Current Concepts in Mental Health Nursing: The Impaired Nurse: Emotional Disturbance	113
Current Concepts in Mental Health Nursing: The Problems of Co-Dependency	114
Current Concepts in Respiratory Care: Care of the Mechanically Ventilated Patient	114
Current Concepts in Respiratory Care: Care of the Patient with COPD or Asthma	114
Current Concepts in Respiratory Care: Clinical Application of Arterial Blood Gases	115
Current Concepts in Respiratory Care: Education and Rehabilitation of the Patient with COPD	115
Current Contents: Clinical Medicine	115
Current Contents: Social & Behavioral Sciences	116
CYBERLOG: Anxiety Disorders	116
CYBERLOG: Arrhythmias	116
CYBERLOG: Congestive Heart Failure	117
CYBERLOG: Hypertension	117
D-Tree: Clinical Decision Analysis	117
deMEDICI Mobile Education Workstation	118
Death: A Personal Encounter	118
Death: A Personal Encounter	118
Defibrillation Simulation	119
Dental Educational Computer Software	119
Dental Instrument Series	119
Development of Computer-Based Instruction, The	120
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Infant	120
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Newborn	120
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Preschool	121
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: School-Ag	121
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Toddler	121
Diabetes Mellitus: A Learning Program for Nurses and Nursing Students	122
Diabetes Mellitus: A Problem-Based Learning Program	122
Diagnostic Ordering in Clinical Medicine	122
Dietary ProCHART	123
DISCOTEST II	123
Documentation - Doing the "Write" Thing	123
DxR Clinic: Interactive Patient Simulation Series	124
Dynacath Critical Care Patient Simulator	124
Ear - An Audiovisual Tour	124
ECG 1: Basic Arrhythmia Interpretation	125
ECG 2: Advanced Arrhythmia Interpretation	125
ECG Primer	125
ECG's 2.0	126
ECG-on-Disk	126
Education Tracking System	126
Effective Staff Communication	127
EKGTUTOR	127
Electrical Safety in the Healthcare Setting	127
Electrocardiography	128
Electrolyte Diagnostician, The	128
Elements of Medical Terminology	128
Eliminating Medication Errors	129
Eliminating Medication Errors in the Elderly	129
Eliminating Pediatric Medication Errors	129
Emergency Medical Training Tutorials	130
ENZPACK 3	130
Epi-TUTOR	130
Eppie	131
Erectile Dysfunction Decision Support System, The	131
Essentials of Surgical Specialties	131
Essentials of Wound and Incontinence Care for Nurses: Nursing Interventions for Wound Care	132
Essentials of Wound and Incontinence Care for Nurses: Wound Healing Principles and Wound Asse ...	132
Ethics in Nursing Practice: Ethical Dilemmas in Pediatric Nursing	132

Ethics in Nursing Practice: Ethical Dilemmas in Perinatal Nursing	133
Everybody Needs a Nurse	133
EXAMCO Board Review on Software for the NCLEX-RN	133
Exploring Medical Language: A Student Directed Approach	134
EXTRA: Exercise Testing and Reporting Aide	134
Family Violence and the Role of the Nurse Series.....	134
Fetal Monitor Interpretation 2.0	135
FICKSYST	135
Finalizing Fundamentals	135
Finance for Nurse Managers: Calculating FTE's	136
Finance for Nurse Managers: Institutional Issues.....	136
Finance for Nurse Managers: The Budget Process	136
Finance for Nurse Managers: The Nursing Personnel Budget	137
Finance for Nurse Managers: The Operating Environment.....	137
Fire Safety - A "Hot" Topic	137
Fire Safety - A "Hot" Topic	138
Fluid and Electrolyte and Acid/Base Balance and Imbalance	138
Fluid and Lyte #1	138
Fluid and Lyte #2	139
Food Medication Interactions.....	139
Foreign Body Airway Management	139
Formaldehyde Training	14
Functional Anatomy of the Orbit	140
Fundamentally Fun Graphics.....	140
Fundamentals of Acid Base Balance	141
Fundamentals of AIDS	141
Fundamentals of Human Embryology.....	141
Fundamentals of Respiratory Care: Aerosol and Humidity Therapy	142
Fundamentals of Respiratory Care: Airway Management	142
Fundamentals of Respiratory Care: Assessment of the Thorax and Chest Trauma	142
Fundamentals of Respiratory Care: Basic Mechanical Ventilation	143
Fundamentals of Respiratory Care: Blood Gas Interpretations	143
Fundamentals of Respiratory Care: Chest Physiotherapy	143
Fundamentals of Respiratory Care: Oxygen Therapy	144
Fundamentals of Respiratory Care: Pharmacology	144
Fundamentals of Respiratory Care: Pulmonary Function.....	144
Fundamentals of Respiratory Care: Respiratory Anatomy.....	145
Gas Man: Understanding Anesthesia Uptake and Distribution	145
GASP: A Teaching Exercise on chemical Control of Ventilation	145
Geriatric Acute Care Simulation	146
Geriatric Long Term Care Simulation	146
GermWare: The Complete Computer Learning System for Bacteriology	146
Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Living in a Skilled Care	147
Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Living Independently	147
Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Residing in Assisted Liv	147
Graphic Brain Software: Computer Animated Neurophysiology Teaching	148
Graphic Brain Software: Neuroanatomy	148
Graphic Brain-Neuroanatomy, The	148
Handwashing	149
Head and Neck MRI's	149
Health ASAP	149
Health Assessment Series: The Well Adult	150
Health Occupations Mathematics	150
Healthcare Finance	150
Hemodynamic Monitoring	151
Hemodynamic Monitoring--Applied 2.0	151
Hemodynamics I--The Heart and How It Works	151
Hemodynamics II - The Pulmonary Artery Catheter	152

Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: Clinical Fea.....	152
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: Diagnosing I.....	152
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: The Intrapar.....	153
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: The Postpart.....	153
Hoffer: Hyperlipidemia 2nd Edition.....	153
Human Anatomy and Physiology Image Library.....	154
Human Body Parts I & II.....	154
Human Body, The (7540+ or 7543+).....	154
Human Cytogenetics Database.....	155
Human Electrocardiogram.....	155
Human Lung.....	155
Human Reproduction and Development: CAI in General Human Embryology.....	156
HyperPharm.....	156
Hypertension Management.....	156
Hypertension Management 2.0.....	157
Hypertensive Emergencies.....	157
Hypertensive Emergencies.....	157
Hypovolemic Shock.....	158
Hypoxia.....	158
Immunization of Infants and Children.....	158
Infection Connection.....	159
Infection Control: Principles and Practice: Basic Concepts of Infection.....	159
Infection Control: Principles and Practice: Caring for the Patient with an Infection.....	159
Infection Control: Principles and Practice: Nosocomial Infections.....	160
Infection Control: Principles and Practice: Preventing the Spread of Disease.....	160
Infection Control: Principles and Practice.....	160
Infection Protection.....	161
Infectious Diseases Advisor.....	161
Information Technology: Applications in Patient Care.....	161
Infusion Devices.....	162
InSight and InSight 2.0 In Color.....	162
Integrated Biochemistry Learning Series.....	162
Integrating CAI Into a Curriculum.....	163
Interactive Education for the Health Professional: Drug Interactions.....	163
Interactive Education for the Health Professional: Human Diseases.....	163
Interactive Education for the Health Professional: The Laboratory in Pharmacology.....	164
Interactive Guide to Infusion Devices.....	164
Intravenous Calculations.....	164
Intravenous Medication: Calculation Problems.....	165
Introduction to Hemodynamic Monitoring.....	165
Introduction to Medical Terminology.....	165
Introduction to Research: A Computer-Based Tutorial for Nurses and Other Healthcare Professio.....	166
Introduction to the Heart and Blood Vessels.....	166
Investigating and Outbreak: Pharyngitis in Louisiana.....	166
It's Your Head.....	167
IV Venipuncture Procedure.....	167
Keyboard Hematology VideoReview.....	167
Keyboard Histology Series.....	168
Keyboard Histology VideoReview.....	168
Keyboard Immunology Series.....	168
Keyboard Microbiology Series.....	169
Keyboard Pathology Series.....	169
Lazy Eye.....	169
Learning the Sciences Basic to Medicine: Objectives and Review Programs.....	170
Legal Aspects of Nursing.....	170
Legal Topics Series: Federal Law for Nurse Educators.....	170
Legal Topics Series: The Americans with Disabilities Act: Implications for the Healthcare Fie.....	171
LifeART Collections.....	171

London Dysmorphology Database	171
London Neurogenetics Database	172
Lung Cancer Staging: A Tutorial	172
Lyme Disease: A World Wide Public Health Problem	172
MacAnatomy Volume I-IV	173
MacChromosome	173
MacHeart II	173
MacLung	174
MacRetina	174
MacSurgery Volume I and II	174
Management of Acute Infections in Non-Hospitalized Children Series: Acute Lower Respiratory In.....	175
Management of Acute Infections in Non-Hospitalized Children Series: Acute Non-Streptococcal Up	175
Management of Acute Infections in Non-Hospitalized Children Series: Bronchiolitis	175
Management of Acute Infections in Non-Hospitalized Children Series: Infectious Croup	176
Management of Acute Infections in Non-Hospitalized Children Series: Streptococcal Pharyngitis	176
Management of Acute Infections in Non-Hospitalized Children Series: Tracheobronchitis	176
Management of the Third Stage	177
Managing the Side Effects of Chemotherapy I	177
Managing the Side Effects of Chemotherapy II	177
Mastering Clinical Skills: Blood Administration	178
Mastering Clinical Skills: Enteral Feeding	178
Mastering Clinical Skills: Managing Chest Tubes	178
Mastering Clinical Skills: Oxygen Administration	179
Mastering Clinical Skills: Platelet Administration	179
Maternal-Fetal Medicine Computer-Based Education Series: Advanced Fetal Monitor Interpretation	179
Maternal-Fetal Medicine Computer-Based Education Series: Antepartum Fetal Assessment	180
Maternal-Fetal Medicine Computer-Based Education Series: Fetal Monitor Interpretation 2.0	180
Maternal-Fetal Medicine Computer-Based Education Series: Labor Management	180
Maternity Nursing Challenge: Hello My Baby!	181
Math for Health Sciences	181
Math General Hospital	181
Math Magic for Meds	182
Med Clinic	182
Med Math Master Review	182
Med Prep	183
MED-CAPS Diagnostic Problem Set 01: Pediatric Pulmonary Problems	183
MED-CAPS Diagnostic Problem Set 02: Pediatric Cardiac Problems	183
MED-CAPS Diagnostic Problem Set 03: Adult Problems in Dyspnea	184
MED-CAPS Diagnostic Problem Set 04: Common Family Practice Problems	184
MED-CAPS Diagnostic Problem Set 05: Pediatric Cardiology	184
MED-CAPS Diagnostic Problem Set 06: Adolescent Medicine Problems	185
MED-CAPS Diagnostic Problem Set 07: Infections in Immunocompromised Patients	185
MED-CAPS Diagnostic Problem Set 08: Adult Cardiology Problems	185
MED-CAPS Diagnostic Problem Set 09: Psychiatry Problems	186
MED-CAPS Diagnostic Problem Set 10: Developmental Disabilities Problems	186
MED-CAPS Diagnostic Problem Set 11: Pulmonary Problems in Ambulatory Medicine	186
MED-CAPS Diagnostic Problem Set 12: Pediatric Anemia Problems and Bleeding Disorders	187
MED-CAPS Diagnostic Problem Set 13: Pediatric Cancers	187
MED-CAPS Diagnostic Problem Set 14: Clinical Family Practice Problems	187
MED-CAPS Diagnostic Problem Set 15: Problems in Pediatric Nephrology	188
MED-CAPS Diagnostic Problem Set 16: Musculoskeletal Problems	188
MED-CAPS Diagnostic Problem Set 17: Pediatric Endocrinology Problems	188
MED-CAPS Diagnostic Problem Set 18: Part 1, Chiropractic Problems	189
MED-CAPS Diagnostic Problem Set 19: Part 2, Chiropractic Problems	189
MED-CAPS Diagnostic Problem Set 20: Part 3, Chiropractic Problems	189
MED-CAPS Manager	190
Med-Challenger Illustrated Version 3.0	190
Med-Math	190

Medi-Sim Preparation for NCLEX-RN	191
Medical Abbreviations	191
Medical Illustration Library	191
Medical Illustration Library: Sobotta Back & Spine Collection	192
Medical Illustration Library: Sobotta Cardiology & Pulmonary Collection	192
Medical Illustration Library: Sobotta Obstetrics & Gynecology Collection	192
Medical Matters	193
Medical Pursuit	193
Medical Set (1225)	193
Medical Terminology Challenge	194
Medical Terminology Made Easy (Sound Upgrade)	194
Medication Maestro: Giving Oral Medications, The (1996)	194
Medication Maestro: Safe Administration of Medications, The (1996)	195
MediClip Anatomy	195
MediClip Cardiology	195
MediClip Medical Art & Instruments	196
Medicomp Computer Tutorial Series	196
MEDiLEX: A Guide to the Language of Medicine	196
MedLab!	197
Medterms: Computer-Based Training in Medical Terminology, 2nd Edition	197
Meeting the Psychological Needs of Critically Ill Clients	197
Megacode	198
Mental Status Exam	198
Merck Manual TextStack, The	198
Metro ImageBase ClipArt	199
Microbiology Computer-Assisted Learning ver 2.0	199
Microcomputer Based Labs in Motor Learning and Control	199
Microcomputer-Assisted Patient Simulations (MAPS)	200
MicroEKG	200
MicroEKG	200
Minims, Milliliters and Drops: The Game	201
Molecular Biology Series	201
Mosby Infobase: Intravenous Medications	201
Mosby InfoBase: Medical-Surgical Nursing	202
Mosby's ACLS Testbank	202
Mosby's Computerized Review of Nursing	202
Mosby's Diagnostic and Laboratory Tests Infobase	203
Mosby's InfoBase: Dental Drug Reference	203
Mosby's Medical Abbreviations Guide	203
Mosby's Medical, Nursing and Allied Health Dictionary InfoBase	204
Mosby's NCLEX Review	204
Mosby's Nursing Drug Infobase	204
MT Tutorial: An Interactive Approach to Learning Medical Transcription	205
Multiple Trauma Simulation	205
Muscle Mechanics: A Computer Simulated Experiment	205
NCLEX/CATRN	206
NEURO-SYS	206
Neuroanatomy Foundations	206
Neurologic Localization	207
Neurological Assessment	207
Neurological Assessment, 2nd Edition, The	207
Neurological Status Assessment	208
Neuropathology Test and Review	208
NEUROSIM II	208
Neurosurgical Nursing: I.C.P. Monitoring, 2nd Edition	209
Neurosurgical Nursing: Spinal Cord Injury: Acute Nursing Care of the Client with Spinal Cord	209
Neurosurgical Nursing: Spinal Cord Injury: Pathophysiology and Diagnosis of Spinal Cord Injur	209
Neurosurgical Nursing: Spinal Cord Injury: Rehabilitation Nursing for the Client with Spinal	210

Neurotrauma Tutorials: Care of the Organ Donor.....	210
Neurotrauma Tutorials: Focal Brain Injuries	210
Neurotrauma Tutorials: Neuro Trauma Assessment	211
Neurotrauma Tutorials: Scalp, Skull, and Diffuse Brain Injuries.....	211
NIC ON DISK: Nursing Diagnoses and Interventions	211
NLM's Visible Human Project Visual Index: Male	212
NOSOCAL: Nosocomial Infections Computer Assisted Learning	212
NURS-CAPS (Nursing Computer-Assisted Problem Solving) Set 8: Adult Cardiac Problems	212
NURS-CAPS Set 1: Older Adults in Surgical Settings	213
NURS-CAPS Set 2: A Complete Surgical Nursing Care Cycle.....	213
NURS-CAPS Set 3: Alzheimer's Disease and the Family	213
NURS-CAPS Set 4: The Normal Childbearing Family	214
NURS-CAPS Set 5: The Community Health Nurse's Day	214
NURS-CAPS Set 6: Adolescent Childbearing.....	214
NURS-CAPS Set 7: The Childbearing Family Experiencing Complications	215
Nurs-Comps: Maternity Nursing: Interventions for the Client with Abruptio Placentae	215
Nurs-Comps: Maternity Nursing: Interventions for the Client with Pregnancy Induced Hypertensi	215
Nurs-Comps: Maternity Nursing: Interventions for the Pregnant Diabetic Woman	216
Nurs-Comps: Maternity Nursing: Pharmacological Interventions in Obstetrical Care	216
Nurs-Comps: Pediatric Nursing: Assessment and Care of the Newborn	216
Nurs-Comps: Pediatric Nursing: Continuing Newborn Care.....	217
Nurs-Comps: Psychiatric Nursing: Clients with Bipolar Disorder, Manic Episode	217
Nurs-Comps: Psychiatric Nursing: Nursing Interventions for an Adolescent with Anorexia.....	217
Nurs-Comps: Psychiatric Nursing: Nursing Interventions for the Client with Anxiety	218
Nurse ProCalc: Abbreviations and Equivalents.....	218
Nurse ProCalc: Drugs and Solutions	218
Nurse ProCalc: Make-a-Test	219
Nurse ProCalc: Take-a-Test.....	219
Nurses as Teachers	219
Nursims: Maternal/Child Nursing: Mrs. Weed, A Multipara Patient in Early Labor	220
Nursims: Maternal/Child Nursing: Mrs. West, Multipara with C-Section.....	220
Nursims: Maternal/Child Nursing: Ms. Linn, A Young Unwed Mother.....	220
Nursims: Maternal/Child Nursing: The Wills, A Neonate and His Young Adult Mother.....	221
Nursims: Medical-Surgical Nursing: Jerry Burke, A Quadriplegic Adolescent	221
Nursims: Medical-Surgical Nursing: Mr. Jake Bahr, 56-year-old Diabetic with Amputation	221
Nursims: Medical-Surgical Nursing: Mr. Ben Lee, Middle-aged Adult Undergoing Pneumonectomy	222
Nursims: Medical-Surgical Nursing: Mr. Carl, A Young Adult Undergoing Ileostomy	222
Nursims: Medical-Surgical Nursing: Mr. Helm, An Adult in Cardiovascular Crisis	222
Nursims: Medical-Surgical Nursing: Mr. Zay, 60-year-old with Acute CVA.....	223
Nursims: Medical-Surgical Nursing: Mrs. Laura Bee, A Middle-Aged Woman with Visual Impairment	223
Nursims: Medical-Surgical Nursing: Rena Fuller, A Young Adult in Renal System Crisis	223
Nursims: Medical-Surgical Nursing: Sara Bennett, An Adult Experiencing a Crisis of the Neurol.....	224
Nursims: Pediatric Nursing: Ben Sims, An Adolescent with Cystic Fibrosis.....	224
Nursims: Pediatric Nursing: Beth Popil, A Child with Ventricular Septal Defect.....	224
Nursims: Pediatric Nursing: Kim Klan, With Ureteral Reimplantation	225
Nursims: Pediatric Nursing: Lucy Web, A Four-Year-Old with Down's Syndrome Undergoing a Tonsi.....	225
Nursims: Pediatric Nursing: Sam Hill, A Toddler with Nephrotic Syndrome	225
Nursims: Psychiatric Nursing: Mr. Charles, A Young Adult with Obsessive Compulsive Behaviors	226
Nursims: Psychiatric Nursing: Mr. Drew, An Adult Who Abuses Alcohol	226
Nursims: Psychiatric Nursing: Ms Alt, A Young Adult with Depression	226
Nursims: Psychiatric Nursing: Ms. Bale, A Young Adult Experiencing Major Distortions in Ego F.....	227
Nursims: Psychiatric Nursing: Sam Elm with Alzheimer's.....	227
Nursing Care for the Surgical Patient, 2nd Edition: Postoperative Nursing Care	227
Nursing Care for the Surgical Patient, 2nd Edition: Preoperative Nursing Care	228
Nursing Care of a Client with Bipolar Disorder.....	228
Nursing Care of Patients with Anxiety Disorders, 2nd Edition	228
Nursing Care of the Breast-Feeding Couple	229
Nursing Care of the Cardiac Patient: Acute Care of the Patient After Myocardial Infarction.....	229

Nursing Care of the Cardiac Patient: Assessment and Diagnostic Tests.....	229
Nursing Care of the Cardiac Patient: Cardiovascular Anatomy and Physiology Review	230
Nursing Care of the Client with Alzheimer's Disease, 3rd Edition	230
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: History and Physical Asse.....	230
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Nursing Care During Compl.....	231
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Nursing Care During Diagn	231
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Nursing Care During the C	231
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Planning Discharge and Lo	232
Nursing Care of the Depressed Patient.....	232
Nursing Care of the Elderly Client: Common Health Concerns of Older Adults.....	232
Nursing Care of the Elderly Client: Health Status of the Older Adult.....	233
Nursing Care of the Elderly Client: Special Considerations in Providing Care for Older Adults	233
Nursing Care of the Patient with Parkinson's Disease.....	233
Nursing Careers.....	234
Nursing Diagnosis Vignettes.....	234
Nursing Management Issues, 2nd Edition: Management Issues and Theory	234
Nursing Management Issues, 2nd Edition: Promotion - Nursing Leadership Decisions	235
Nursing Process Concepts and Skills: Introduction to Behavioral Objectives, Version 2.0	235
Nursing Process Concepts and Skills: Introduction to Nursing Diagnosis, Version 2.0	235
Nursing Process Concepts and Skills: Introduction to Nursing Goals, Version 2.0	236
Nursing Process Concepts and Skills: Introduction to Nursing Orders, Version 2.0.....	236
Nursing Process Concepts and Skills: Introduction to Patient Data, Version 2.0.....	236
Nursing Process Concepts and Skills: Introduction to Patient Problems, Version 2.0	237
Nutrition and the Practicing Physician	237
Nutritional Software Library	237
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Bone Marrow	238
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Bone Marrow S.....	238
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Bone Marrow S.....	238
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Pain Part 1,	239
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Pain: Part 1,	239
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Pain: Part 1,	239
OSHA Standards for Bloodborne Pathogens.....	240
PARADIGM.....	240
Patient Ed for Windows	240
Patient of the Month Program (PMP).....	241
Patient Simulator II.....	241
Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nur.....	241
Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nur.....	242
Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nur.....	242
Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nur.....	242
Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nur.....	243
Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursin	243
Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursin	243
Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursin	244
Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursin	244
Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursin	244
Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Su.....	245
Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Su.....	245
Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Su.....	245
Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Su.....	246
Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Su.....	246
Patients Who Need Help with Respiratory Function: Simulated Patient Encounters in Medical-Sur	246
Patients Who Need Help with Respiratory Function: Simulated Patient Encounters in Medical-Sur	247
Patients Who Need Help with Respiratory Function: Simulated Patient Encounters in Medical-Sur	247
Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surg	247
Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surg	248
Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surg	248
Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surg	248

Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surg	249
Pediatric Advanced Life Support	249
Pediatric Cough and Fever: An Exercise in Clinical Problem Solving	249
Pediatric Nursing Challenge: Get the Fever!	250
Pediatric Restorative Dentistry	250
Perioperative Nursing Practice: Post Anesthesia Care Unit (PACU)	250
Perioperative Nursing Practice: The Operating Room	251
Pharmacology I	251
Pharmacology II	251
Pharmacology in Nursing CAI	252
Physiologic Basis of Surgery, The	252
Physiologic Changes of Aging	252
Physiology Tutor & Tester	253
PhysWhiz: The Cardiac System	253
PhysWhiz: The Immune System	253
Pills, Powders, Potions: Pharmacology Fun	254
Positioning the Surgical Patient, Units I and II	254
Post-Op Pain	254
Postpartum Care: Essentials of Infant Care	255
Postpartum Care: Mother Meets Baby	255
Potassium: A Vital Electrolyte	255
Practicing Safe Nursing (ver 2.0)	256
Pre-Med: Computer-Assisted Preventive Medicine Program	256
Preparing for NCLEX-PN CAT	256
Preparing for NCLEX-RN CAT	257
Preventing Patient Falls	257
Principles of Blood Administration	257
Principles of Epidemiology	258
Principles of Medication Administration: Administration of Medications, Part I	258
Principles of Medication Administration: Administration of Medications, Part II	258
Principles of Medication Administration: Introduction to Drug Therapy	259
Principles of Medication Administration: Systems of Measurement	259
Principles of Pharmacokinetics Version 1.6	259
Problems in Fluid Compartment Re-Distribution	260
Professional Personality Inventory	260
Protecting Patient/Resident Rights	260
Protecting Yourself Against Bloodborne Diseases	261
Psychiatric-Mental Health Nursing Concepts & Skills: Anger, Hostility & Aggression	261
Psychiatric-Mental Health Nursing Concepts & Skills: Crisis	261
Psychiatric-Mental Health Nursing Concepts & Skills: Depression and Elation	262
Psychiatric-Mental Health Nursing Concepts & Skills: Disorientation and Sensory Misperceptions	262
Psychiatric-Mental Health Nursing Concepts & Skills: Mistrust	262
Psychiatric-Mental Health Nursing Concepts & Skills: Severe, Persistent Mental Disorders	263
Psychiatric-Mental Health Nursing Concepts & Skills: Withdrawal and Regression	263
Psychiatric-Mental Health Nursing Concepts and Skills: Substance Abuse	263
PuFT, GASEXCH, MEKANIX	264
Q&A Review Series for NCLEX, The	264
Q&A Test Success Series, The	264
QMR: Quick Medical Reference	265
QualityFIRST Clinician Reference Guidelines	265
R.A.L.E. Heart Sounds and Murmurs	265
R.A.L.E. Lung Sounds	266
Radiation I--Radiation Safety: Internal and External	266
Radiation II - Care of the Client Receiving Internal or External Radiation Therapy	266
Recognizing Common Dysrhythmias	267
Research Strategies: Research Design	267
Research Strategies: Research Measurement Decisions	267
RESPSYST 2.0	268

Rounds	268
Science Vocabulary Builder.....	268
Scientific Calculations: The Dimensional Analysis/Label Factor Method of Solving Drug Dosage P.....	269
Septic Shock Simulation	269
Shock: Concepts and Interventions: Anaphylaxis and Anaphylactic Shock.....	269
Shock: Concepts and Interventions: General Concepts.....	270
Shock: Concepts and Interventions: Hypovolemic Shock	270
Shock: Concepts and Interventions: Septic Shock	270
SimBioSys Clinics	271
SimBioSys Lab	271
SimHealth.....	271
Simulations in Physiology - The Respiratory System	272
Simulations in Physiology: The Renal System.....	272
Skeletal/Dental Age Evaluation	272
Software Guide to Physical Examination.....	273
SOS - Strategies for Problem Solving.....	273
Staffing Analysis	273
Starship Healthwise	274
STATS: The Basics, Part I and Part II.....	274
Stedman's Electronic Medical Dictionary.....	274
Stedman's/25 For WordPerfect U.K. Version	275
Stedman's/PLUS for WordPerfect, and Microsoft Word and Ami Pro.....	275
Stupor and Coma: An Exercise in Clinical Problem Solving.....	275
Synapse - The Movie	276
Systematic Body, The	276
Tech Prep Resources: Medical Terminology/Health Occupations.....	276
Telemetry	277
Telemetry: Advanced Practice	277
Test-Taking Success Series (ver 2.0).....	277
Therapeutic Communication with the Chemically Dependent Client.....	278
Therapeutic Communication: Mental Health Applications.....	278
Therapeutic Counseling Session, The	278
Therapeutic Patient Communications I and II	279
Think Tank.....	279
Those Fabulous Nitrates.....	279
TLC General Hospital.....	280
Trauma One !.....	280
Trauma Run!	280
Travel Care: Travel Health Information for International Travel	281
Tuberculosis: Current Perspectives and Management: Care of the Patient with TB.....	281
Tuberculosis: Current Perspectives and Management: Prevention and Control.....	281
Tuberculosis: Current Perspectives and Management: Diagnosis and Treatment.....	282
Tuberculosis: Current Perspectives and Management: Epidemiology and Pathogenesis	282
U-Diagnose Situation Test: Miss G. Acute Gerontological Nursing Care	282
U-Diagnose Situation Test: Mr. Rex, Community Gerontological Nursing Care	283
U-Diagnose Situation Test: Mrs. Luxo, Community Gerontological Nursing Care.....	283
Understanding Acid-Base Disorders.....	283
Understanding Biostatistics	284
Universal Precautions	284
Universal Precautions (MW)	284
Using the Nursing Process, 2nd Edition: Components of Nursing Assessment	285
Using the Nursing Process, 2nd Edition: Implementation of the Care Plan	285
Using the Nursing Process, 2nd Edition: Introduction to Nursing Diagnoses.....	285
Using the Nursing Process, 2nd Edition: Introduction to the Nursing Process	286
Using the Nursing Process, 2nd Edition: The Importance of Evaluation.....	286
Using the Nursing Process, 2nd Edition: Using the Nursing Process to Establish Goals	286
USP PRN on Disk	287
Ventilator Management	287

VENTROL	287
Wide QRS Tachycardia	288
Work Management Skills for Community Nurses	288
Writing Challenging Test Questions for Nurse Educators	288
Producer/Distributor Index	
Appendix	

"4 C" Medical Interview, The

CONTACT:

Morris Lipson MD
4915 Libbit Avenue
Encino CA 91436
818/789-1257
818/789-7615 (fax)
mojanlips@aol.com

SUBJECT:

Medical Interview.

AUDIENCE:

Students; Possible Benefit To Many Physicians, Nurses, and Allied Health Professionals.

DESCRIPTION:

A Year 1 medical student interview with a patient is presented. The digitized presentation is in a standalone, interactive format so that the basics of the medical interview process are isolated and emphasized. "4C" includes Connecting, Collecting, Communicating and Contracting. A Syllabus is available. The program may be made available to students in library networks, computer laboratories, workstations or individually. The syllabus and computer program are helpful to students as they begin and pursue their interactions with patients. The program has recently been updated and made much easier to use.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$225; Syllabus \$6.

12-Lead ECG Case Studies

CONTACT:

Mary Zaharako
Customer Service
Fain & Company
660 Elkmont Drive
Atlanta GA 30306
800/843-0671
404/876-4668
404/876-4085 (fax)
david@fainco.com

SUBJECT:

Cardiology, ECG Interpretation.

AUDIENCE:

Health Professionals.

DESCRIPTION:

This program allows the user to apply basic skills of 12-lead ECG interpretation to 12 case studies by identifying anterior, lateral, posterior, and well as inferior myocardial infarction. Several case studies allow detection of ECG mimics of infarct (bundle branch block, ventricular pacing, etc.). Selected screens from the companion program "12-Lead ECG Interpretation" are used as review when needed. Case studies focus on the ECG finding during actual clinical scenarios related to coronary artery disease (including acute closure after PTCA leading to bypass surgery) and valvular heart disease. Author: Julie Ann Purcell, MN, CCAN, FAAN.

HARDWARE:

Macintosh w/2MB, Hypercard 2.0 or better. PC w/Windows.

AVAILABILITY:

\$350 for Macintosh; \$475 for PC.
Educational discounts and site licenses available.

12-Lead ECG Interpretation

CONTACT:

Mary Zaharako
Customer Service
Fain & Company
660 Elkmont Drive
Atlanta GA 30306
800/843-0671
404/876-4668
404/876-4085 (fax)
david@fainco.com

SUBJECT:

Cardiology, ECG Interpretation.

AUDIENCE:

Health Professionals.

DESCRIPTION:

This package consists of five modules designed to provide both a basic review of the 12-lead ECG and a systematic method for evaluating it. Students learn to recognize candidates for thrombolytic therapy and to evaluate the relative severity of myocardial ischemia after balloon angioplasty, cardiac catheterization, and other interventional procedures. The program is well suited for individual and group instruction and can be used in the classroom. Features include performance reviews that provide nonthreatening, positive feedback; demonstration of ECG mimics of myocardial ischemia, such as bundle branch block, ventricular hypertrophy, and ventricular-initiated rhythms; exercises in which students determine the origin of the heart rhythm and calculate the axis in leads I, II, III, AVR, AVI, and AVF; and one case study. Author: Julia Ann Purcell, MN CCRN, FAAN.

HARDWARE:

Macintosh w/2MB RAM, HyperCard; 386 PC w/VGA 2 MB RAM and Windows.

AVAILABILITY:

\$350 for Macintosh; \$475 for PC.
Educational discounts and site licenses available.

1994 Self Evaluation for BMET Certification

CONTACT:

Customer Service
Society of Biomedical Equipment Te
3330 Washington Blvd #400
Arlington VA 22201
800/332-2264
703/525-4890
703/276-0793 (fax)

SUBJECT:

Test Review; Biomedical Equipment.

AUDIENCE:

Biomedical Equipment Technicians.

DESCRIPTION:

This guide covers subject areas found on teh BMET Certification examination. Includes: anatomy and physiology; electronics and electrical fundamentals; medical equipment function and operation; safety in health care facilities; and medical equipment problem solving. Also includes information on the certification application process, eligibility requirements, examination contents, and a flow chart of the certification process.

HARDWARE:

PC.

AVAILABILITY:

\$70; \$50 member price.

1995 Year Book of Infectious Diseases on Diskette

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Infectious Disease.

AUDIENCE:

Student, Professional.

DESCRIPTION:

Now you can address all the information found in three Year Book volumes with just a few keystrokes. Packaged with the 1995 Year Book of Infectious Diseases, this fast-reference computer information base provides all the facts, figures, and articles from the 1993, 1994 and 1995 volumes, plus advanced search and navigation options; ability to use highlighters, "sticky notes" and electronic bookmarks; and ability to print out hard copies of needed information. By Gerald T. Keusch, MD and Sheldon M. Wolff, MD; with 5 associated editors.

HARDWARE:

Windows, Macintosh.

AVAILABILITY:

\$96.95.

1996 Physicians GenRx

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Pharmacology.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Provides information on 1,600 FDA-approved prescription drugs. Search by category, brand, and indication. Includes full prescribing information, US and international brand names, HCFA upper limits pricing, bioequivalency ratings, formulary coverage, and more. Also cost comparison information including AWP pricing, HCFA allowable costs, cost of therapy, and potential savings based on typical hospitalization DRG. Includes full-color product photos.

HARDWARE:

Windows PC or Macintosh; CD-ROM drive optional.

AVAILABILITY:

\$199.95 for floppy disks; \$295 for CD-ROM version.

A+ Test Manager & Test Taker

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Test management, Test creation, Test pool development, Test item analysis Test Administration.

AUDIENCE:

Nurse educator, Nursing faculty.

DESCRIPTION:

With A+ you can import or create, edit, and store test questions, generate hard-copy tests, and create tests for administration on the computer. Questions can be entered individually by using A+'s built-in word processor, or imported from text files containing question pools. Questions can be categorized as desired (eg, according to nursing content/competency, nursing process behavior). In addition, other question-related data such as difficulty level and discrimination index can be stored with each question. Tests can be printed or configured for computer administration. Computerized tests can be presented on-screen in a traditional format or in a format that simulates the NCLEX-CAT. The computer calculates individual and aggregate data including test mean, test standard deviation, item difficulty levels and item analysis data. Two optional test pools are presently available: Adult Health Nursing Test pool with 539 questions, and Critical Care Test Pool with 235 questions. Test pools are optional with purchase of A+.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$749 A+ Test Manager and Test Taker alone; \$149 Adult Health Test pool; \$99 Critical Care Test Pool.

AACN: AIDS, 2nd Edition: Adult Female with AIDS

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, HIV Infection, AIDS, Critical Care Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation presents an opportunity to manage the care of a woman with a history of IV drug abuse whose HIV-positive status is confirmed. The patient's condition deteriorates rapidly during the simulation. You assess the signs, symptoms, and laboratory tests indicative of cryptococcal infection and make decisions about the appropriate infection control measures to use in the critical care environment.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Acquired Immunodeficiency Syndrome.

AACN: AIDS, 2nd Edition: Pediatric AIDS

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, HIV Infection, AIDS, Pediatric Critical Care, ABG Interpretation, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation focuses on an infant with perinatally acquired AIDS. You work with blood gas interpretation, ventilator management and drug therapy for this infant with PCP infection.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Acquired Immunodeficiency Syndrome.

**AACN: Cardiovascular System II:
Abdominal Aortic Aneurysm**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Preoperative Care,
Postoperative Care, Critical Care
Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation presents opportunities
to manage the preoperative and
postoperative care for a patient with
abdominal aortic aneurysm. Nursing
assessment and decisions related to
changes in ECG and hemodynamic
parameters are included.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235; \$765 for set of five in the
Cardiovascular System II series.

**AACN: Cardiovascular System II:
Cardiomyopathy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, IABP Management, Critical
Care Nursing, Cardiac Disease
Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation reviews the typical
clinical presentation, laboratory
findings, and hemodynamic profiles
associated with cardiomyopathy. The
program describes critical nursing
assessment and interventions related to
drug therapy and use of an intra-aortic
balloon pump.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235; \$765 for set of five in the
Cardiovascular System II series.

**AACN: Cardiovascular System II:
Coronary Artery Bypass Graft**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, CABG, Postoperative Care,
Critical Care Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation explores nursing care
for two patients in the immediate
postoperative period following
coronary artery bypass graft. The
program reviews common laboratory
values, pharmacologic therapy,
interventions for complications, and
patient education prior to discharge.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235; \$765 for set of five in the
Cardiovascular System II series

**AACN: Cardiovascular System II:
Endocarditis**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Hemodynamic Monitoring,
Critical Care Nursing, Cardiac Disease
Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation focuses on the risk
factors, assessment findings, and
nursing interventions for a patient with
infective endocarditis. Learners have
the opportunity to interpret
hemodynamic profiles and recognize
and assist with the management of life-
threatening complications.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235; \$765 for set of five in the
Cardiovascular System II series.

**AACN: Cardiovascular System II:
Hypertensive Crisis**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Hemodynamic Monitoring,
Critical Care Nursing, Hypertension,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation the definition,
etiology, symptoms, and nursing
management of hypertensive crisis are
illustrated in a simulated case study.
The program describes nursing
activities related to drug therapy,
management of invasive hemodynamic
monitoring, and patient education.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235; \$765 for set of five in the
Cardiovascular System II series.

**AACN: Cardiovascular System, 3rd
Edition: Angina/Atherosclerosis**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Cardiac Catheterization,
Critical Care Nursing, Angina, Cardiac
Disease Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you work with a
patient with unstable angina who has
elected conservative medical treatment.
You select the precipitating factors,
clinical presentation, diagnostic
measures, patient education
interventions, prognosis and postnatal
complications.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Cardiovascular System.

**AACN: Cardiovascular System, 3rd
Edition: Cardiogenic Shock**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, IABP, Critical Care
Nursing, Cardiogenic Shock, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you apply your knowledge of pathophysiology and etiology of cardiogenic shock. You select essential patient assessment parameters, clinical manifestations, pharmacological and nonpharmacological treatment modalities, plus nursing measures to support the patient and prevent complications.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Cardiovascular System.

**AACN: Cardiovascular System, 3rd
Edition: Conduction System Defects**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pacemakers, Critical Care
Nursing, Cardiac Disease Management,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this two-case simulation you rehearse nursing assessment, recognizing and interpreting selected abnormal rhythms and appropriate pharmacologic interventions. Nursing care related to cardiac emergencies is included. You work with indications, complications and patient education needs associated with temporary and permanent pacemaker implantations.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Cardiovascular System.

**AACN: Cardiovascular System, 3rd
Edition: Congestive Heart
Failure/Pulmonary Edema**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
CHF, Pulmonary Edema, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation your initial nursing assessment is complicated by the fact that the patient speaks only Spanish. You select subjective and objective symptoms, patient assessment techniques, potential dysrhythmias, appropriate nursing diagnoses and interventions.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Cardiovascular System.

AACN: Cardiovascular System, 3rd Edition: Myocardial Infarction

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, MI Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In these two simulations you apply your knowledge of ECG interpretation, nursing interventions related to pharmacologic therapy, diagnostic measures, risk factor modification and patient education. The focus of the first simulation is on the indications, contraindication, and potential complications of myocardial infarction. In the second case the focus is on the nursing assessments and interventions for the patient experiencing an acute inferior MI.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Cardiovascular System.

AACN: Confronting Life-Threatening Illness, 2nd Edition: Alteration in Body Image

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Burn Care, Critical Care Nursing, Body Image, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with a patient experiencing the crisis of a change in body image as a result of a burn injury. You select information needed for a psychosocial assessment, the techniques that will facilitate communication, and the nursing interventions to assist a patient adapt to change in body image.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Confronting Life Threatening Illness.

AACN: Confronting Life-Threatening Illness, 2nd Edition: Emotional Responses to Cardiac Problems

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Emotional Response Management, Cardiac Disease Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with two patients with cardiac problems who display emotional responses that impact their nursing care. You work with clinical indicators of their problems and select the appropriate nursing interventions.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Confronting Life Threatening Illness.

AACN: Confronting Life-Threatening Illness, 2nd Edition: Family in Crisis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Crisis Intervention, Cardiac Disease Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with the family of a patient admitted to ICU following a cardiac arrest. You assess the family members' needs, their mechanisms of coping with crisis and select techniques that facilitate the family-nurse relationship.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Confronting Life Threatening Illness.

AACN: Confronting Life-Threatening Illness, 2nd Edition: Pain

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Pain Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with the clinical manifestations of pain, the nursing assessments and interventions related to analgesic administration, and the pharmacologic and nonpharmacologic methods of pain relief.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Confronting Life Threatening Illness.

AACN: Confronting Life-Threatening Illness, 2nd Edition: Sensory Overload

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Sensory Overload, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select nursing assessments that determine the level of sensory stimulation experienced by a patient in ICU, the clinical manifestations of sensory overload, the factors that lead to sensory overload, and the nursing interventions to prevent problems associated with it.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Confronting Life Threatening Illness.

AACN: Endocrine System, 3rd Edition: Acute Adrenalcorticoid Insufficiency

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Emergency Nursing, Adrenal
Insufficiency, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select precipitating factors, clinical manifestations, emergency treatment, supportive care, and education needs for a patient with adrenal insufficiency.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Endocrine System, 3rd Edition: Diabetes Insipidus

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Diabetes Insipidus, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you work with a patient who develops diabetes insipidus following surgery for the removal of a pituitary tumor. You select symptoms, nursing assessment techniques, laboratory value dynamics, and nursing interventions.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Endocrine System, 3rd Edition: Diabetic Ketoacidosis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Diabetic Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select assessment and diagnostic measures, priority nursing interventions, insulin therapy, and fluid and electrolyte therapy for the diabetic ketoacidotic patient. You identify and select measures to prevent complications and potentially life-threatening situations.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Endocrine System, 3rd Edition: Syndrome of Inappropriate Antidiuretic Hormone Secretion (SIADH)

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Intracranial Hemorrhage, SIADH,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation focuses on a patient who has experienced a subarachnoid hemorrhage and subsequently develops syndrome of inappropriate secretion of ADH. Pathophysiology and clinical manifestation of the condition are described, along with specific physiological, psychosocial, and educational needs.

HARDWARE:

Windows PC

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Endocrine System, 3rd Edition: Thyrotoxic Crisis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Thyrotoxic Crisis, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation presents material related to analysis of physical assessment parameters, clinical manifestations, cardiac dysrhythmias, and pharmacologic therapy for thyrotoxic crisis. Psychosocial and patient education needs are presented.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Gastrointestinal System, 2nd Edition: Acute Pancreatitis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Pancreatitis, AACN.

AUDIENCE:

Nursing Students, New Graduatea, RNs
in Practice.

DESCRIPTION:

This simulation presents a client with clinical manifestations of acute pancreatitis. You select nursing interventions related to analysis of physical assessment parameters and pharmacologic therapy.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Gastrointestinal System, 2nd Edition: Gastroesophageal Varices

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, GI Bleeding, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with a patient with bleeding gastroesophageal varices, applying your knowledge of hepatic anatomy and physiology and the pathophysiology of cirrhosis. You select diagnostic measures, and nursing assessments used to recognize and prevent complications and pharmacological treatments.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Endocrine System.

AACN: Gastrointestinal System, 2nd Edition: Hepatic Failure

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Liver Disease Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation presents a client with subjective and objective symptoms related to the pathophysiological changes of hepatic failure. You select physical assessment, laboratory, and hemodynamic findings as well as nursing care related to complications from hepatic failure.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Endocrine System.

AACN: Gastrointestinal System, 2nd Edition: Inflammatory Bowel Disease

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Inflammatory Bowel, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation provides an opportunity to assess data and plan interventions to deal with problems such as diarrhea, fluid and electrolyte imbalances, malnutrition, multiple fistulas, and sepsis.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Endocrine System.

AACN: Gastrointestinal System, 2nd Edition: Peptic Ulcer Disease

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Peptic Ulcer, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you work with a patient with complicated peptic ulcer disease. You select nursing diagnoses, interventions, evaluations of nursing care, diagnostic measures, pharmacologic therapy and patient education concepts.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Endocrine System.

AACN: Hematologic System, 2nd Edition: Acquired Immunodeficiency Syndrome

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, HIV Infection, AIDS,
Pneumocystis Pneumonia, Critical Care
Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select assessments, nursing diagnoses, and plan of care for a patient with respiratory and neurological impairment. You select treatments for agitation in the patient with decreased respiratory reserves, isolation precautions necessary for patients with presumed HIV infection, and the nursing implications for drug therapy for pneumocystis pneumonia.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five
Hematologic System units.

AACN: Hematologic System, 2nd Edition: Anemia

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Anemia, Blood Administration, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation provides an opportunity to work with a patient experiencing complications of anemia. You select physical assessment, diagnostic tests, oxygen therapy, and considerations for patient safety as well as signs and symptoms of a transfusion reaction and priority nursing interventions for a patient experiencing a transfusion reaction.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five
Hematologic System units.

AACN: Hematologic System, 2nd Edition: Disseminated Intravascular Coagulation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, DIC, Blood Administration, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select assessment parameters, risk factors, laboratory studies and drug therapy for a patient experiencing disseminated intravascular coagulation (DIC). You also select nursing implications related to administration of blood products and interventions to meet the psychosocial needs for the family of a critically ill patient.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Hematologic System units.

AACN: Hematologic System, 2nd Edition: Immunosuppression

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Immunosuppression, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select appropriate assessment parameters and diagnostic findings in an immunosuppressed patient, the reasons for the institution of neutropenic precautions, the nursing interventions related to amphotericin B therapy, and the significance of exposure to childhood diseases.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Hematologic System units.

AACN: Hematologic System, 2nd Edition: Lymphoma

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Oncology Nursing, Lymphoma, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select physical assessment, diagnostic studies, and nursing diagnoses specific to the patient with complications resulting from lymphoma and its treatment. You also select clinical manifestations and nursing interventions related to acute tumor lysis syndrome.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Hematologic System units.

AACN: Neonatal Critical Care, 2nd Edition: Intraventricular Hemorrhage

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Neonatal Critical Care Nursing, Premature Infant, IVH, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select the major risk factors, clinical manifestations, appropriate medical therapy for periventricular - intraventricular hemorrhage in the neonate. You select the nursing interventions that minimize episodes of hypoxia and cerebral hypertension and those that are required in anticonvulsant therapy.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Neonatal Critical Care.

AACN: Neonatal Critical Care, 2nd Edition: Meconium Aspiration

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Neonatal Critical Care Nursing, Meconium Aspiration, PPHN, ECMO Therapy, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select nursing assessments and interventions, laboratory and diagnostic tests, and ventilator therapy for the neonate with meconium aspiration and primary pulmonary hypertension. You also select parental needs for education and support related to the Neonatal Intensive Care Unit experience and ECMO therapy.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Neonatal Critical Care.

AACN: Neonatal Critical Care, 2nd Edition: Neonatal Resuscitation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Neonatal Critical Care Nursing, Neonatal CPR, Perinatal Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation presents the assessment and intervention skills necessary for the management of a high-risk infant from birth through initial stabilization. The relationship of maternal history to infant outcome is also used to illustrate key concepts.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Neonatal Critical Care.

AACN: Neonatal Critical Care, 2nd Edition: Nutrition and Fluid Management

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Neonatal Critical Care Nursing, Hyperalimentation, Enteral Feedings, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select nursing assessments and decision making options regarding fluid management and nutritional requirements for a 34-week gestation infant, plus nursing considerations related to administration of hyperalimentation and enteral feedings.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Neonatal Critical Care.

AACN: Neonatal Critical Care, 2nd Edition: Respiratory Distress Syndrome

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Neonatal Critical Care Nursing, RDS, Care of ET Tubes, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select the risk factors and physical assessment findings that suggest the development of respiratory distress syndrome (RDS), the appropriate nursing interventions when confronted with an apneic infant, and the interpretation of a cardiorespiratory monitor printout. You also evaluate arterial blood gas results and identify nursing diagnoses related to RDS.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in Neonatal Critical Care.

AACN: Neurological System, 2nd Edition: Guillain-Barre Syndrome

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Guillain-Barre Syndrome Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you apply your knowledge of etiology and clinical manifestations of Guillain-Barre Syndrome. You select the nursing assessments necessary to recognize and prevent complications and appropriate nursing diagnoses, interventions, and patient education options.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Neurological System units.

AACN: Neurological System, 2nd Edition: Increased Intracranial Pressure

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, ICP Monitoring, Neuro Assessment, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select neurological assessment parameters, diagnostic procedures, and nursing care priorities for a patient with head trauma, ICP monitoring, and life-threatening complications.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Neurological System units.

AACN: Neurological System, 2nd Edition: Intracranial Aneurysm

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Intracranial Aneurysm, Neuro Assessment, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you apply your knowledge of the etiology and contributing factors that lead to the development of intracranial aneurysms. You make decisions for a patient with ruptured intracranial aneurysm, and select the nursing assessments and nursing care options related to postoperative drug therapy, and supportive measures for family members.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Neurological System units.

AACN: Neurological System, 2nd Edition: Myasthenia Gravis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Myasthenia Gravis Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select patient assessment techniques that will help the clinician recognize and prevent life-threatening complications of myasthenia gravis, the nursing care related to drug therapy, diagnostic procedures, and postoperative care following thymectomy.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Neurological System units.

AACN: Neurological System, 2nd Edition: Spinal Cord Injury

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, SCI Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you apply your knowledge of pathophysiology as you select the clinical manifestations of acute spinal cord injury (SCI), assessment and significant laboratory findings, the effects of SCI on selected body systems, and a plan of care to support the significant others of a patient with SCI.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Neurological System units.

AACN: Patients and Families Facing Difficult Care Decisions: Continuum of Care: Case Studies

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Ethical Decisions, DNR, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This collection of case studies and clinical simulations allow users to apply the information learned in the program's tutorials.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

Set of 5 CAI programs available with 2 VHS videotapes. \$895 for the complete package; \$325 for set of two videotapes; \$740 for set of five CAI units in Patients and Families Facing Difficult Care Decisions; \$200 for each CAI unit.

AACN: Patients and Families Facing Difficult Care Decisions: Examining Values

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Critical Care Nursing, Ethical Decisions, DNR, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial lets users examine their personal values and those of others involved in making ethical decisions about resuscitation and treatment.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

Set of 5 CAI programs available with 2 VHS videotapes. \$895 for the complete package; \$325 for set of two videotapes; \$740 for set of five CAI units in Patients and Families Facing Difficult Care Decisions; \$200 for each CAI unit.

**AACN: Patients and Families Facing
Difficult Care Decisions: Legal
Perspectives and Advance Directives**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Critical Care Nursing, Legal
Aspects, Ethical Decisions, Advance
Directives, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial reviews the historical and
legal aspects of treatment decisions.
You will learn how to work with
patients in making decisions and
develop advance directives to
communicate patients' wishes.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

Set of 5 CAI programs available with 2
VHS videotapes. \$895 for the complete
package; \$325 for set of two
videotapes; \$740 for set of five CAI
units in Patients and Families Facing
Difficult Care Decisions; \$200 for each
CAI unit.

**AACN: Patients and Families Facing
Difficult Care Decisions: Supporting
Family Decisions**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Critical Care Nursing, Ethical
Decisions, DNR, Family Support,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial helps healthcare personnel
assess the family's ability to make
resuscitation decisions, facilitate these
decisions, and provide support when a
decision has been made to limit or
withdraw therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

Set of 5 CAI programs available with 2
VHS videotapes. \$895 for the complete
package; \$325 for set of two
videotapes; \$740 for set of five CAI
units in Patients and Families Facing
Difficult Care Decisions; \$200 for each
CAI unit.

**AACN: Patients and Families Facing
Difficult Care Decisions:
Understanding the Decision Making
Process**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Critical Care Nursing, Ethical
Decisions, Decision-making, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial helps healthcare providers
gain a better understanding of the
decision-making process so they can
help the patient and family reach an
appropriate ethical decision.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

Set of 5 CAI programs available with 2
VHS videotapes. \$895 for the complete
package; \$325 for set of two
videotapes; \$740 for set of five CAI
units in Patients and Families Facing
Difficult Care Decisions; \$200 for each
CAI unit.

AACN: Pediatric Critical Care, 2nd Edition: Altered Fluid and Electrolytes

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Critical Care Nursing, Dehydration Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select pertinent nursing history data, assessments, and appropriate nursing and medical interventions for an 8-month-old child with dehydration secondary to diarrhea. You select interpretations for laboratory values, responses to therapy and parental educational needs.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 each; \$765 for set of five Pediatric Critical Care units.

AACN: Pediatric Critical Care, 2nd Edition: Altered Neurological Function

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Critical Care Nursing, Meningitis Management, Neuro Assessment, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with a 3-year-old child with bacterial meningitis. You select the clinical manifestations, appropriate laboratory and diagnostic tests and drug therapy, as well as the nursing interventions to prevent or minimize complications and options for psychosocial support for the family.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Pediatric Critical Care units.

AACN: Pediatric Critical Care, 2nd Edition: Low Cardiac Output

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Critical Care Nursing, Postoperative Care, Cardiac Disease Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you work with a child displaying low cardiac output following a repair of tetralogy of Fallot. You select signs and symptoms of complications, and the pharmacologic therapy for problems with preload, afterload, and contractility.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Pediatric Critical Care units.

AACN: Pediatric Critical Care, 2nd Edition: Pediatric Transport

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Critical Care
Nursing, Emergency Transport, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you work with a 3-month-old child displaying hemodynamic, neurological and respiratory instability. You select decisions related to preparations for transport, the patient's condition, and interventions in the face of life-threatening problems.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Pediatric Critical Care units.

AACN: Pediatric Critical Care, 2nd Edition: Septic Shock

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Critical Care
Nursing, Septic Shock, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you work with a 10-month-old child with septic shock. You select the clinical manifestations, the physiological and hemodynamic evaluation of vasoactive drug therapy, and the emotional, educational and developmental needs of the child and his family.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Pediatric Critical Care units.

AACN: Pulmonary System, 2nd Edition: Acute Respiratory Failure

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Respiratory Failure, Ventilator
Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select assessments, diagnoses, and nursing care options for ventilator management and monitoring of hemodynamic parameters.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five
Pulmonary System units.

**AACN: Pulmonary System, 2nd
Edition: Adult Respiratory Distress
Syndrome**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
ARDS, Postoperative Care, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select nursing
assessments, appropriate nursing
diagnoses, clinical manifestations,
blood gas analysis and ventilator
management decisions for a client with
Adult Respiratory Distress Syndrome
(ARDS).

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five
Pulmonary System units.

**AACN: Pulmonary System, 2nd
Edition: Chest Trauma**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Emergency Nursing, Flail Chest,
Postoperative Care, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you utilize pulmonary
assessment findings to develop
appropriate nursing diagnoses for a
patient with chest trauma. Clinical
presentation and diagnostic studies
suggest multiple complications.
Recognition of potentially life-
threatening situations and prompt
interventions are described.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five
Pulmonary System units.

**AACN: Pulmonary System, 2nd
Edition: Chronic Obstructive
Pulmonary Disease**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
COPD Management, Ventilator
Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select
precipitating factors, clinical
presentation, diagnostic findings,
complications, emergency treatment
and supportive nursing care for a client
with COPD in acute respiratory distress
who is receiving mechanical ventilation.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five
Pulmonary System units.

AACN: Pulmonary System, 2nd Edition: Pulmonary Embolism

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Postoperative Care, Pulmonary Embolism, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select precipitating factors, clinical manifestations, emergency treatment, prominent complications and supportive nursing care including emotional and educational needs for the patient and his family.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Pulmonary System units.

AACN: Renal System, 2nd Edition: Acid-Base Disturbances

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Acid-Base Balance, Renal Failure Management, Hemodialysis Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select diagnostic laboratory studies, priority nursing diagnoses and interventions, interpretation of changing hemodynamic values, nursing implications for drug therapy, and support for family members of a patient with end-stage renal disease who is receiving hemodialysis.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Renal System units.

AACN: Renal System, 2nd Edition: Acute Renal Failure

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, MI Management, Critical Care Nursing, Renal Failure Management, CAVH Management, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select clinical manifestations, nursing assessments, hemodialysis and nutritional implications, patient and family education, and interventions for the patient with acute renal failure secondary to an acute MI.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Renal System units.

**AACN: Renal System, 2nd Edition:
Altered Fluid Volume**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Aortic Aneurysm,
Postoperative Care, Fluid Balance,
Critical Care Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

A patient who is unstable
postoperatively following an aortic
aneurysm repair is featured in this
program. Changes in hemodynamic
parameters, nursing assessment findings
and laboratory values require the
learner to make several clinical
decisions during this critical period.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Renal
System units.

**AACN: Renal System, 2nd Edition:
Chronic Renal Failure**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing,
Renal Failure, Kidney Transplant,
Crisis Intervention, Peritoneal Dialysis,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select nursing
assessments and diagnoses,
interpretations of laboratory results,
cardiac dysrhythmia interventions, and
peritoneal dialysis considerations for a
patient with chronic renal failure who
experiences an acute illness.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Renal
System units.

**AACN: Renal System, 2nd Edition:
Electrolyte Imbalance**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Critical Care Nursing, Fluid
and Electrolyte Balance, Renal Failure,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation illustrates the syndrome
of rhabdomyolysis. Nursing and
medical interventions to treat fluid and
electrolyte imbalances, cardiac
dysrhythmias, and progressive renal
failure are described. Educational and
supportive needs of both patient and his
significant others are included.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five Renal
System units.

AACN: AIDS, 2nd Edition: Adult Male with AIDS

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, HIV Infection, AIDS,
Critical Care Nursing, AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation presents an opportunity to manage the care of a homosexual male with AIDS. You work with recommendations that protect health care workers from HIV infection, safety issues for the impaired client and supportive care measures for family and significant others.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Acquired Immunodeficiency Syndrome.

AACN: AIDS, 2nd Edition: AIDS: Legal and Ethical Considerations

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, HIV
Infection, AIDS, Critical Care Nursing,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial explores the legal, ethical and moral issues related to nursing care for a client who is HIV positive. Special attention is given to providing care without judgment in a confidential, compassionate manner to people with AIDS.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Acquired Immunodeficiency Syndrome.

AACN: AIDS, 2nd Edition: General Concepts

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, HIV
Infection, AIDS, Critical Care Nursing,
AACN.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial reviews information related to HIV infection and AIDS with a special emphasis on patient care activities in the critical care environment. History, etiology, and clinical manifestations of the disease are discussed, as well as precautions for health care workers.

HARDWARE:

Windows PC.

AVAILABILITY:

\$235 each; \$765 for set of five units in
Acquired Immunodeficiency Syndrome.

**ABASE: A Program for Teaching
Acid Base Regulation**

CONTACT:

Allen A. Rovick PhD
Department of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612

312/943-6567
312/942-8711 (fax)
aar@rpslmc.edu

SUBJECT:

Acid Base Regulation.

AUDIENCE:

Dental, Medical, Nursing, Pharmacy.

DESCRIPTION:

This program consists of 4 tutorial lessons and 7 problems. The interactive lessons review background material on acid base regulation (and can be accessed from within the problems). The problems consist of descriptions of conditions that cause acid base disturbances and the student is required to make qualitative predictions about the effect of the disturbance and the compensation that will result. Prediction errors are checked and corrective feedback is provided. The student must then plot the response on a Davenport nomogram. ABASE has a dictionary of terms that can be accessed from anywhere in the program. Instructors can modify existing lessons, problems, or dictionary entries using a built-in authoring package.

HARDWARE:

Macintosh w/Hypercard.

AVAILABILITY:

\$250.

**Abdominal Pain: An Exercise in
Clinical Problem Solving**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Emergency Medicine.

AUDIENCE:

Residents, Emergency Physicians.

DESCRIPTION:

Part of the RxDx: Training by Computer Series, this program provides the user with an opportunity to practice diagnostic skills. An initial case description is provided and the user must collect appropriate history, physical examination and laboratory test data. The program calculates the likelihood of each diagnosis and informs the user of its conclusions. 5 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 single user; \$395 institutional user.

**ABG Interpretation/Oxygen
Transport**

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707

800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles, Advanced principles, ABG interpretation, Respiratory function calculations.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program uses the analogy of a textbook. As you begin the program, you read that you must stop being afraid of chemistry, and that you will learn a step-by-step method of interpreting blood gas values, learn the normal values, be able to calculate the pH, classify the results, categorize the possible because of the disorder, and calculate the amount of oxygen transported to the tissues, the alveolar to arterial oxygen gradient, and the percent shunt.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$349 each.

ABG Practice

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420
(fax)

SUBJECT:

Drill and practice, ABG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program presents random sets of clinically possible ABG reports for practice. The program is capable of generating more than 100,000 unique ABG sets. It also allows users to input ABG values from their own clinical experience. Each response is evaluated and remedial feedback is offered for incorrect interpretations.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$199.99 each.

ABG Teacher

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420
(fax)

SUBJECT:

Tutorial, ABG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This comprehensive tutorial covers principles of acid-base physiology, terms, measured and calculated parameters, normal values and a systematic method of interpretation.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$249.99 each.

ABG Test

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420
(fax)

SUBJECT:

Drill and practice, Test, ABG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program tests and documents mastery of ABG interpretation. It presents random sets of ABG values for student evaluation. The instructor may select specific types of ABG sets to be presented in random order for any number of students or simply specify the total number of ABG sets for the exam for purely random selections. Each set of ABG values in the exam plus computer and student interpretations and a final score are printed.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$174.99 each.

ABG's 2.0

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420

(fax)

SUBJECT:

Arterial Blood Gases, ABG.

AUDIENCE:

Health Sciences Students.

DESCRIPTION:

Consists of a set of three modules: The ABG Teacher is a comprehensive interactive tutorial on acid-base evaluation. Topics include principles of acid-base physiology, terms, measured and calculated parameters, normal values and a systematic method of interpretation. ABG Practice presents random sets of clinically possible ABG reports for practice. The program is capable of generating more than 100,000 unique ABG sets. It also allows users to input ABG values from their own clinical experience (for teaching purposes, only). Each response is evaluated and remedial feedback is offered for incorrect interpretations. ABG Test documents mastery of The ABG Teacher and ABG Practice. It presents random sets of ABG values for student evaluation. The instructor may select specific types of ABG sets to be presented in random order for any number of students or simply specify the total number of ABG sets for the exam for purely random selections. Content by Keith Hopper, MA, RRT.

HARDWARE:

PC.

AVAILABILITY:

\$249.99 for ABG Teacher; \$199.99 for ABG Practice; \$174.99 for ABG Quiz.

ABGame

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464

201/982-7950 (fax)

boyle@umdnj.edu

SUBJECT:

Tutorial, Basic principles, Game, ABG interpretation, Acid-base balance.

AUDIENCE:

RN in practice

DESCRIPTION:

This acid-base tutorial can be delivered as a game or as a lesson. The lesson provides a review of basic acid-base principles and the game presents abnormal acid-base conditions and you must make a diagnosis and correct the situation.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$40 each; \$200 site license.

ABGee! The Arterial Blood Gas Learning Program

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731

919/942-3689 (fax)

SUBJECT:

Tutorial, Basic Principles, ABG Interpretation.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program presents basic information on arterial blood gases (ABGs). The program gives learners opportunities to develop, refine, and test their skills in working with ABG vocabulary and data. The content includes lab values of acid-base balance and imbalance, the process of compensation, and the major clinical significance of abnormal anion and osmolar gaps.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150, HSC members \$105.

ABGs

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

ABG interpretation drill and practice,
Acid-base balance.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

This program is four programs in one. It combines a blood gas tutorial, a drill and practice section, a patient simulation, and a blood gas diagnosis section. Random generation of values provides an unlimited number of blood gas examples to interpret.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each.

ACLS Diagnostic Test Model

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
<http://www.mosby.com>

SUBJECT:

ACLS, Emergency Medicine.

AUDIENCE:

Professionals.

DESCRIPTION:

Designed to simplify test preparation for students, this software program contains approximately 750 multiple-choice and true/false test questions. After the user answers a significant number of test questions, the program provides an analysis of the user's strengths and weaknesses according to subject area. Excellent for self-assessment and study planning. Author Barbara Aehlert, RN.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$19.95.

ACLS Patient Simulator

CONTACT:

Kathleen Petrone
Customer Service
Medical Simulation Software
Cooley Street Box 269
Springfield MA 01128
413/747-1950
413/596-2087 (fax)

SUBJECT:

ACLS, Emergency Medicine.

AUDIENCE:

Professionals.

DESCRIPTION:

This program presents an animated and digitized patient to create the experience of treating an acutal patient. Provides visual cues for the rapid assessment of the patient, including facial expressions, changes in skin hue, and chest wall movements during respirations/CPR. Other features include a ECG and fully functional defibrillator, optional treatment complications, and a point-and-click method of physical exam. Also includes on-line algorithms of each dysrhythmia, a techniques library and drug descriptions, and and advisor who will make timely suggestions and corrections of your treatment strategies.

HARDWARE:

PC.

AVAILABILITY:

\$150. \$20 demo available.

ACLS Review (DxRx)

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043

800/832-1000
314/692-2031 (fax)

SUBJECT:

ACLS Review, Emergency Training.

AUDIENCE:

Physicians, Nurses, Emergency
Technicians, Students.

DESCRIPTION:

A review section provides in-depth information on the six core topics of AHA ACLS. Students can track their progress with bookmarks, copy notes to a report, listen to pronunciation of ACLS terms, and take a self-test randomly generated from nearly 900 questions. The CD-ROM version includes an 18 minute video of an actual case study, allowing students to watch specific skills in real time.

HARDWARE:

PC, Windows PC, Multimedia PC
w/CD-ROM.

AVAILABILITY:

\$29.95 PC version, \$99 AVI CD-ROM
for Windows version, \$149 MPEG CD-
ROM for Windows version. Also
available from Mosby at 800/426-4545.

ACLS Simulator 3.0

CONTACT:

Howard Schwind MD
President
Anesoft Corporation
18606 Northwest Cervinia Ct
Issaquah WA 98027

206/643-9388
206/643-0092 (fax)
hschwid@u.washington.edu

SUBJECT:

ACLS, Electrocardiogram,
Arrhythmias, Megacodes.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

The ACLS Simulator incorporates two modules--Rhythm for ECG rhythm recognition and Pulse, a real-time mega code simulator. This easy-to-use interactive package contains the most recent algorithms, medications, and dosages from the American Heart Association guidelines published in the Textbook of Advanced Cardiac Life Support. This program will make it easy and fun to learn and review the latest ACLS guidelines.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

&69.

ACOG Interactions Vols 1-8

CONTACT:

Peggy Kat
Dir of Marketing & Circulation
Decker Periodicals Publishing
4 Houghson Street South
Hamilton ONT L8N 3K7 CANADA

800/568-7281
905/522-7017
905/522-7839 (fax)
decker@io.org

SUBJECT:

Obstetrics, Gynecology; OB/GYN.

AUDIENCE:

Physicians.

DESCRIPTION:

Each volume presents realistic case studies in Obstetrics and Gynecology. Each program involves two challenging case histories. The user chooses the diagnostic approach and management course. Include color animated graphics, radiographs, scans, tables, patient charts, line diagrams, and decision trees. Volume 8 includes: Trauma in Pregnancy; Practical Statistics; Pregnancy Induced Hypertension; Cardiac Disease in Pregnancy; Decision Making for Hysterectomy; and TORCH Infections. All program accredited for 3ACOG cognates and 3 units of Category 1 CME credit.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

From \$200 to \$420 for volume 8; Vols
1-5 available for \$162.50 each.

Admission of a Full Term Infant to the Nursery, 3rd Edition: Maturation Assessment: Weight and Physical Characteristics of the full Term Neonate

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Neonatal Nursing, Newborn Assessment.

AUDIENCE:

Nursing students, New Graduates, RNs in Practices

DESCRIPTION:

This program defines selected terms that describe neurologic and behavioral development of the neonate, the differences among the normal neurological characteristics of a mature, premature, and postmature infant, and the abnormal neurologic variants of the neonate, the differences between the reflex response of a mature and premature infant, the components of the neurologic and reflex assessment, the behavioral response pattern, and the nursing process as it applies in the care of the mature infant.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$495 for a set of three Admission of a Full Term Infant to the Nursery units.

Admission of a Full Term Infant to the Nursery, 3rd Edition: Neurologic Assessment: Reflexes and Behavior Patterns

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Neonatal Nursing, Newborn Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program defines selected terms that describe fetal and neonatal conditions, the normal physical characteristics and processes of the full term neonate, the factors influencing fetal and neonatal growth and development, the physical characteristics of a mature infant, and the nursing process used in care for the mature neonate.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$495 for a set of three Admission of a Full Term Infant to the Nursery units.

Admission of a Full Term Infant to the Nursery, 3rd Edition: Newborn Assessment: Identification, Apgar Scoring and Temperature Regulation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Neonatal Nursing, Newborn Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program present relevant data that should be included in the identification process, the components of the Apgar score, how a thermal environment prevents heat loss from the baby, the nursing interventions that are used to prevent heat loss, the periods of reactivity following birth, the effect of a nuchal cord before and following birth, and the nursing assessments used to determine a clear airway in the neonate.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$495 for a set of three Admission of a Full Term Infant to the Nursery units.

Adult Health Nursing Concepts & Skills: Hematological Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Surgical Nursing, Medical Nursing, Lymphoma, Anemia, Leukemia.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the hematological system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the hematological system. You work with Mr. Singh, a client with non-Hodgkin's lymphoma; Mrs. Ricardo, a client with iron-deficiency anemia; and Mrs. Hogan, a client with leukemia.

HARDWARE:

DOS compatible PC w/Windows 3.1 or later.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Cardiovascular Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Medical nursing, Surgical nursing, Cardiac management, CABG management, Cardiac diagnostic test management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes four simulations that provide opportunities to assess the cardiovascular system, identify risk factors, select nursing therapies, medications, and teaching plans for patients with health problems affecting the cardiovascular system. You work with Mr. Swan a client seen in the emergency room with severe chest pain, Mr. Erikson, a client hospitalized for a left cardiac catheterization with angiography who subsequently undergoes angioplasty, Mrs. Chin, a client recovering from an MI who develops congestive heart failure, and Mr. Lutz, a client with coronary artery disease who has a coronary artery bypass. With TestMode, these simulations can be configured as secure tests. Three games test knowledge of cardiac anatomy and physiology, cardiac drugs, and the complications of heart surgery.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Endocrine Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Medical nursing, Diabetes management, SIADH management, Hyperthyroidism management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the endocrine system, identify risk factors, select nursing therapies, medications, and teaching plans for patients with health problems affecting the endocrine system. You work with Susan Smith, a 20-year-old college student recovering from diabetic ketoacidosis, Mary Kelly, a client with lung cancer who develops syndrome of inappropriate antidiuretic hormone (SIADH), and Joan Schneider, a client with hyperthyroidism. With TestMode, these simulations can be configured as secure tests. Three games check your knowledge of endocrine anatomy and physiology, diabetic drugs and terms, and endocrine health problems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Eye/Ear Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Cataract surgery management, Glaucoma and iridectomy management, Meniere's disease and labyrinthectomy management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the eye and the ear, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the eye or ear. You work with Mrs. Sylvia Hoffman, a client who has a cataract extraction, Mr. Vincent Russo, a client with glaucoma who has an iridectomy, and Mr. Kenneth Lee, a client with Meniere's disease who has a labyrinthectomy. With TestMode, these simulations can be configured as secure tests. Three games check your knowledge of eye and ear anatomy and physiology, eye and ear terminology, and eye and ear health problems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Gastrointestinal Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Peptic ulcer and gastrectomy management, Colon cancer and hemicolectomy management, Acute pancreatitis management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the gastrointestinal system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the gastrointestinal system. You work with Mr. Lewin, a client with peptic ulcer disease who has a subtotal gastrectomy, Mr. Gold, a client with intestinal obstruction secondary to colon cancer who has a hemicolectomy, and Mrs. Banks, a client with acute pancreatitis. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of gastrointestinal anatomy and physiology, gastrointestinal drugs and drug categories, and gastrointestinal drug actions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Genitourinary Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Medical nursing, Prostate and prostatectomy management, Urolithiasis and lithotripsy management, UTI management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the genitourinary system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the genitourinary system. You work with Mr. Bermudez, a client with benign prostatic hyperplasia who has a prostatectomy, Mr. Young, a client with urolithiasis who has lithotripsy, and Sara, a client with urinary tract infection. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of genitourinary anatomy and physiology, genitourinary assessment, and genitourinary laboratory and diagnostic tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Hepatic-Biliary Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Medical nursing, Cirrhosis management, hepatitis management, Gallbladder disease and cholecystectomy management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the hepatic-biliary system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the hepatic-biliary system. You work with Mrs. Bella, a client with cirrhosis of the liver, Mr. Reyes, a client with hepatitis, and Mrs. Winter, a client with gallbladder disease who has a cholecystectomy. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of hepatic-biliary anatomy and physiology, hepatic-biliary assessment, and hepatic-biliary laboratory and diagnostic tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Musculoskeletal Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Medical nursing, Orthopedic nursing, Rheumatoid arthritis management, Total hip arthroplasty management, Fracture management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the musculoskeletal system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the musculoskeletal system. You work with Mrs. Michaels, a client with rheumatoid arthritis, Mrs. Morgan, a client who has a total hip arthroplasty, and Kevin Flynn, a 17-year-old with a fractured femur and a fractured wrist. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of musculoskeletal anatomy and physiology, types of fractures, and fracture complications and sign and symptoms.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Neurological Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Neurological nursing, Head injury management, SCI management, Stroke management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the neurological system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the neurological system. You work with Mr. Michael Dunne, a client with a head injury, Mr. John Morris, a 19-year-old with a spinal cord injury, and Mrs. Benson, a client with a stroke. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of neurological anatomy and physiology, assessment of the cranial nerves, and level of consciousness.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Peripheral-Vascular Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Venous ligation and stripping management, Femorotibial bypass management, Aortic aneurysm management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the peripheral-vascular system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the peripheral-vascular system. You work with Mrs. Basile, an elderly client with chronic venous insufficiency who has a venous ligation and stripping, Mr. Smith, a client with suspected hypertension and arterial insufficiency who has a femorotibial bypass, and Mr. Cole, a client with hypertension who has a repair of an abdominal aortic aneurysm. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of peripheral-vascular anatomy and physiology, peripheral-vascular signs and symptoms, and peripheral-vascular terminology.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Adult Health Nursing Concepts and Skills: Respiratory Health Problems

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Medical nursing, Lobectomy management, Emphysema management, Pneumococcal pneumonia management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk includes three simulations that provide opportunities to assess the respiratory system, assist with laboratory and diagnostic testing, select nursing therapies, medications, and teaching plans for patients with health problems affecting the respiratory system. You work with Mrs. Frank, a client with lung cancer who has a lobectomy, Mr. Fenske, a client admitted to the respiratory unit with emphysema, and Mr. Hannigan, a client with pneumococcal pneumonia. With TestMode, these simulations can be configured as secure tests. Three games test your knowledge of respiratory anatomy and physiology, breathing patterns, respiratory assessment, and respiratory therapies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,795 for set of 11 Adult Health Nursing Concepts and Skills disks plus TestMode.

Advanced Fetal Monitor Interpretation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Obstetrics, Perinatology.

AUDIENCE:

Medical Students, Physicians, OB/GYN, Nurses.

DESCRIPTION:

Part of the Maternal-Fetal Medicine Computer-Based Education Series, this program helps users hone their fetal heart monitoring skills, beginning with a tutorial that covers basic patterns, fetal arrhythmias, sinusoidal and saltatory patterns, variable decelerations and bradycardias, fetal scalp blood pH sampling and a review. The second section provides an opportunity to serve as an expert witness in a malpractice case. Author: Valerian A. Catanzarite, MD, PhD.

HARDWARE:

PC w/CGA/EGA graphics.

AVAILABILITY:

\$98.50 single user; \$395 institution.

**Advanced Finance for Nurse
Managers: Budgeting for the Nurse
Executive**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Nursing
Administration, Budget Development.

AUDIENCE:

RNs in Practice, Nursing Management.

DESCRIPTION:

This tutorial describes the planning
sequence and development of budgets
in relation to the role of the nurse
executive. Topics include the time
value of money, techniques for
analyzing capital and program budget
proposals, the nurse executive's role in
the negotiating process, and the
evaluation of the total budget package

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$835 for all five
Advanced Finance for Nurse Managers
units.

**Advanced Finance for Nurse
Managers: Financial Accounting:
Understanding and Interpreting
Financial Statements**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Nursing
Administration, Financial Practices.

AUDIENCE:

RNs in practice, Nursing Management.

DESCRIPTION:

This tutorial discusses the financial
organization practices of the typical
hospital. It describes the purposes and
individual components of financial
statements, presents the calculation of
ratio analysis, and relates financial
ratios to hospital operations, fiscal
performance, and comparisons to other
institutions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$835 for all five
Advanced Finance for Nurse Managers
units.

**Advanced Finance for Nurse
Managers: The Benefits of Variance
Interpretation**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Nursing
Administration, Variance Concepts.

AUDIENCE:

RNs in practice, Nursing Management.

DESCRIPTION:

This tutorial describes the nature of
variance and the concepts of variance
analysis. It demonstrates the
calculation of common variances,
explains the differences between static
and flexible budgets, and uses practice
examples to differentiate the
responsibilities of the nurse executive
from those of the nurse manager.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$835 for all five
Advanced Finance for Nurse Managers
units.

Advanced Finance for Nurse Managers: The Economics of Healthcare

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Nursing Administration, Factors Influencing Healthcare Delivery.

AUDIENCE:

RNs in practice, Nursing Management.

DESCRIPTION:

This tutorial describes factors influencing the delivery of healthcare services and applies the theories of supply and demand to issues faced by healthcare administrators. It also covers market conditions and business economics in relation to strategic planning and decision making at the executive team level.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$835 for all five Advanced Finance for Nurse Managers units.

Advanced Finance for Nurse Managers: Understanding Cost Estimation and Forecasting

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Nursing Administration, Cost Estimation, Forecasting.

AUDIENCE:

RNs in practice, Nursing Management.

DESCRIPTION:

This tutorial provides the nurse executive with an understanding of how costs are determined and how they are used in today's environment. It reviews the process by which data is constantly being developed and analyzed within the healthcare industry to predict the future, and explains the concepts and tools used in the process of forecasting.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$835 for all five Advanced Finance for Nurse Managers units.

Advanced Problems in Cardiac Arrhythmias

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, ECG Interpretation, Dysrhythmia Management.

AUDIENCE:

RNs in Practice, Critical Care Nurses, Coronary Care Nurses.

DESCRIPTION:

This program addresses the complex problems of EKG interpretation with updated information and enhanced graphics. After an initial clinical scenario is presented along with the relevant ECG or rhythm strip, the learner must make a correct diagnosis and select appropriate management. The problem areas covered include proper management of patients with complex ventricular ectopy, wide complex tachycardias, and possible digitalis toxic rhythms. The entire group of anti-arrhythmic drugs are reviewed, and guidelines for their proper use are discussed.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

AIDS - What's It All About

CONTACT:

Diane M. Bower
Customer Service
Edge Technologies
610 River Street
Hoboken NJ 07030
201/488-5252
201/488-5335 (fax)

SUBJECT:

Tutorial, Basic principles, AIDS.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program covers such topics as what is AIDS, how do people get AIDS, risks of AIDS in the workplace, the supervisor's role, questions and answers, and an optional company policy.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$495 each.

AIDS Education for Health Care Workers, 2nd Edition

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, HIV Infection, AIDS.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice, Healthcare Students.

DESCRIPTION:

This program describes critical aspects of HIV infection and AIDS. The material is based upon the Surgeon General's recommendations and follows CDC guidelines for healthcare workers. Topics include history, clinical manifestations, risk factors, transmission, prevention, treatment, and infection control.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 each.

AIDS Express Training Software

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327
800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

Tutorial, Basic principles, AIDS, HIV infection.

AUDIENCE:

Nursing students, New graduate, RN in practice.

DESCRIPTION:

This three-disk package includes an administrative module, documentation, and copyable quizzes in a binder. Content include and overview of HIV and AIDS, transmission and stages of infection, who can be affected, testing counseling, Hepatitis B, treatments, methods of controlling infection, psychological effects of HIV, caregiver concerns, and ethics and legalities.

HARDWARE:

DOS compatible PC, Macintosh.

AVAILABILITY:

\$585.50 for three-disk package.

AIDS Vignettes for Dental Professionals

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Dentistry, AIDS.

AUDIENCE:

Dental Students and Professionals.

DESCRIPTION:

This program consists of four case studies. Case I focuses on the recognition of oral lesions seen in HIV-infected individuals and the management of a patient who has undiagnosed AIDS. Case II places the dental professional in the role of chair of the HIV policy committee for the local school board and reviews issues regarding casual transmission of HIV. Case III focuses on clinical features, diagnosis, management, and treatment of the oral manifestations of HIV infection. Case IV focuses on the transmission of HIV in the healthcare setting and infection control procedures for the dental office.

HARDWARE:

PC; CGA graphics or better recommended.

AVAILABILITY:

\$95; Discount to HSC members.

AIDS Vignettes for Nurses

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, AIDS Management.

AUDIENCE:

Nursing Students, New graduates, RNs in Practice.

DESCRIPTION:

In this program the nurse is guided through a series of decision-making situations related to the care of persons with AIDS. Case I focuses on a review of HIV transmission and recognition of proper infections control precautions. Case II focuses on the nutritional needs of a person with an HIV infection as well as the role of the nurse in assessing nutritional status and HIV-related complications. Case III places the nurse in the role of chair of the AIDS policy committee for the local school board.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$95, HSC members \$66.50.

AIDS Vignettes for Physicians

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

AIDS.

AUDIENCE:

Medical Students and Professionals.

DESCRIPTION:

In this program, the physician is guided through a series of decisionmaking situations related to managing and coping with AIDS. Case I reviews evaluation of risk for HIV and pros and cons of antibody testing. Case II reviews identification and discussion of generalized lymphadenopathy and infection control practices. Case III includes discussion of alternative lifestyles, safer sex practices, and the role of the primary care physician in infection prevention education. Case IV reviews the development of AIDS policies, AFRAIDS (Acute Fear Reaction to AIDS), and the likelihood of casual transmission.

HARDWARE:

PC.

AVAILABILITY:

\$95; Discount to HSC members.

AIDS--What's It All About

CONTACT:

Diane M. Bower
Customer Service
Edge Technologies
610 River Street
Hoboken NJ 07030

201/488-5252
201/488-5335 (fax)

SUBJECT:

AIDS, Occupational Health and Safety.

AUDIENCE:

Healthcare Workers.

DESCRIPTION:

This program covers such topics as: what is AIDS?; how do people get AIDS; risks of AIDS in the workplace; the manager's/supervisor's role; questions and answers; and an optional company policy.

HARDWARE:

PC.

AVAILABILITY:

\$495.

AJN TARGET

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019

800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
<http://www.ajn.org>

SUBJECT:

Education administration, JCAHO requirement tracking.

AUDIENCE:

Nursing Staff Development.

DESCRIPTION:

This program makes it possible for nurse educators to handle their administrative responsibilities faster and more efficiently by helping to track staff education and finances, document requirements for JCAHO, schedule classes, and find courses. It offers a full range of standard report and database options, as well as customization capabilities.

HARDWARE:

PC.

AVAILABILITY:

Call for pricing.

ALOC

CONTACT:

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
University of Iowa
316 Nursing Bldg
Iowa City IA 52242

319/335-7035
319/351-0153 (fax)
joann_eland@uiowa.edu
<http://www.nursing.uiowa.edu>

SUBJECT:

Tutorial, Basic principles, Intracranial hemorrhage management, ALOC assessment.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This tutorial leads you through the nursing considerations that are important in caring for a patient who has had a subdural hematoma evacuated. You review related anatomy, consider variables that affect ALOC (Altered Level of Consciousness) and intracranial pressure, prioritize nursing diagnoses, and review common medications. There are illustrative drawings or icons on just about every screen, and nearly every interaction and change of screen is punctuated by a popular tune or a sound effect.

HARDWARE:

Apple Macintosh.

AVAILABILITY:

\$125 each; \$150 for site license.

**AMA Fellowship & Residency
Electronic Interactive Database
Access System 1993 (FREIDA)**

CONTACT:

Gail Cassel
Marketing Management
American Medical Association
515 North State Street
Chicago IL 60610
800/621-8335
312/464-4114
312/464-4184 (fax)

SUBJECT:

Graduate Medical Education,
Residency Programs.

AUDIENCE:

Medical Students.

DESCRIPTION:

FREIDA provides rapid access to information on graduate training programs in 76 specialties and subspecialties. FREIDA's interactive menu lets users conduct a customized search for the ideal residency by specialty, state, and size of program. Information includes the number of budgeted positions, the length of the program, start dates, program directors, where to apply, and more. More than 80 percent of listed GME programs provide expanded data on their faculty, the educational and work environments, and the compensation and benefits offered to residents.

HARDWARE:

PC.

AVAILABILITY:

\$550 to members and schools/libraries;
\$1100 non-member price. Additional
copies of Users Manuals are \$15 each.

**Analyzing the Nursing Salary
Expense**

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Budget Development, Variance
Concepts.

AUDIENCE:

RNs in Practice, Graduate students.

DESCRIPTION:

This program presents a step-by-step process for calculating rate, volume, and efficiency variances. Budget items affecting each variance are identified and you experiment with the factors and analyze their impact, evaluating whether a variation is beneficial or detrimental to the bottom line.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Anatomical Art (4049)

CONTACT:

Customer Service
Educorp Computer Services
7434 Trade Street
San Diego CA 92121
800/843-9497
619/536-9999
619/536-2345 (fax)

SUBJECT:

Shareware; Anatomy, Clip Art.

AUDIENCE:

Healthcare Students, Professionals.

DESCRIPTION:

This shareware disk contains more than 30 pictures of the anatomy from muscles and skin to neurons and bones. Includes: arm, back chest, eye, fetus, golgi, lip, membrane, muscle, neurone, salivary gland, skin, torso, coital position, GI tract, genitalia, neurone cell, pituitary, renal tissue, sperm anatomy, and more.

HARDWARE:

Macintosh.

AVAILABILITY:

\$6.99.

Anatomical Puzzles

CONTACT:

Arto Demirjian DDS
President
SONART Inc.
PO Box 103
Town of Mt Royal PQ H3P 3B8 CAN
514/343-6072
514/342-7300 (fax)
arto@medent.umontreal.ca.
http://www.medent.umontreal.ca.

SUBJECT:

Anatomy.

AUDIENCE:

First year Medical and Dental students.

DESCRIPTION:

Designed as an instructional game for first year medical and dental students, this interactive document offers different fun and challenging ways to learn. The osteology of the skull and of the hand/wrist area are presented with the help of two interactive puzzles and one questionnaire. In a lateral view of the skull, the program asks the student to replace the previously dispersed bones to their correct positions. On each try, the software verifies if the bone was properly placed, and reacts accordingly: if the user was correct, a positive reinforcement is given; but if not, the bone is sent back to its original position. To further the learning process, the name of each bone is given when it is clicked on. As for the hand/wrist area, a puzzle and a questionnaire are offered as two different methods of learning: the puzzle asks the student to position the bones of each of the three groups -- Phalanges, Metacarpals and Carpals -- to their correct locations, while the questionnaire asks the student to click on specific bones, until there are none left. Bilingual: English/French.

HARDWARE:

Macintosh w/color, 3MB RAM.

AVAILABILITY:

\$49.

Anatomy Exam Simulator

CONTACT:

John Stoecker
VP Sales/Marketing
Visible Productions
600 South Cherry Street #1110
Denver CO 80222
800/685-4668
303/393-7779
303/393-7499 (fax)
VisibleP@aol.com
http://www.visiblep.com

SUBJECT:

Anatomy, Testing, Test Bank.

AUDIENCE:

Medicine, Nursing, Allied Health.

DESCRIPTION:

A multimedia test bank containing 1,275 exam questions, answers, and explanations covering gross anatomy. Using this program allows students to acquire, retain, and test their competency in gross anatomy. Organized by body region, paralleling standard lecture and laboratory instruction.

HARDWARE:

Windows PC.

AVAILABILITY:

\$99.

Anatomy Helper--Brain

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108
800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
http://www.chariot.com/browse/csg

SUBJECT:

Anatomy.

AUDIENCE:

Medical Students.

DESCRIPTION:

Anatomy Helper--Brain displays thirteen high resolution human brain sections with many substructures identified on each. The program either names structures and asks the student to identify each or highlights structures and asks the student to name them. Feature selection is randomized but weighted to force repeated corrected identifications of previous errors. Correct spelling is requested as user spelling errors are noted.

HARDWARE:

Macintosh.

AVAILABILITY:

\$49.95.

Anatomy of a Chest Tube, The

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Chest Drainage Management, Critical Care.

AUDIENCE:

Nursing students, New Graduates, RNs in Practice.

DESCRIPTION:

This program incorporates sound and colorful graphics to teach how to care for a patient with a chest tube. Learners begin by reviewing the basic anatomy and physiology of breathing. They can select different parts of a chest tube and have them explained on the screen. A patient simulation allows the learner to practice chest tube management skills. Randomly generated questions test learner understanding at the conclusion of this program.

HARDWARE:

DOS compatible PC with Windows 3.1 or better, VGA monitor, sound board optional.

AVAILABILITY:

\$300 each.

Anatomy Stacks (7642)

CONTACT:

Customer Service
Educorp Computer Services
7434 Trade Street
San Diego CA 92121

800/843-9497
619/536-9999
619/536-2345 (fax)

SUBJECT:

Anatomy Shareware.

AUDIENCE:

General Public.

DESCRIPTION:

Contains seven shareware topics: BONES teach about the human bone structure by pointing and clicking on the skeleton. BRAIN STACK teaches about the structure and function of the lobes of the human brain. DIGESTION covers the human digestive system. EAR takes a microscopic tour of the human ear. HAND STACK contains information about the different bones in the hand and rheumatoid arthritis. NEUROTOUR presents the first part of a journey from the outer layers of the brain to the axon terminals and dendritic spines. TUMORS OF BONE provides access to data about the bones in which tumors can occur.

HARDWARE:

Macintosh.

AVAILABILITY:

\$6.99.

Anemia/Anemie

CONTACT:

Marie Gary
Videodisc Distribution HSCER
University of Washington
Box 357161
Seattle WA 98195

206/685-1186
206/543-8051 (fax)
center@u.washington.edu
<http://www.hslib.washington.edu/hsc/>

SUBJECT:

Hematology, Anemia.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Anemia is a Windows-based interactive review on the diagnosis of anemia, designed as a self-teaching module to be used in conjunction with appropriate course notes or with Hillman and Finch's Red Cell Manual (F.A. Davis Co., 1992). The program teaches students how to use basic pathophysiological reasoning to interpret the standard laboratory data leading to the correct diagnosis of anemia. The program is divided into six diagnostic steps, accessible from the main menu, each containing a tutorial and a few interactive case-development problems illustrating the relevant topics. Special care has been taken to incorporate high-quality digital imaging into the program. Student answers and comments generated during or upon completion of the review are recorded in separate printable text files for later examination. Dual language--French or English.

HARDWARE:

Windows PC.

AVAILABILITY:

\$125 or \$150 for both English and French versions.

Anemia: An Exercise in Clinical Problem Solving

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Diagnosis.

AUDIENCE:

Medical Students, Physicians.

DESCRIPTION:

Part of the RxDx Training by Computer Series, this program teaches diagnostic skills on a series of simulated "patients" with anemia of multiple and varying causes representing the full range of diseases presenting with this complaint. This program helps develop a logical differential diagnosis based on clinical data and just a few simple lab tests, so users can hold down costs. 5 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 single user; \$395 institution.

Anesthesia and Critical Drugs Software (for Windows), The

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146

800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Anesthesia.

AUDIENCE:

Students, Professionals.

DESCRIPTION:

Information on more than 130 drugs and inhalation agents commonly used in anesthesia. Offers quick access to information on use, compatibility, dosage, elimination, supply, pharmacology, pharmacokinetic, interactions, toxicity, guidelines, precautions, and adverse reactions. Also a drug calculator that allows user to customize dosing based on patient's size, weight, and other key variables. Author: Omoigui with five contributors.

HARDWARE:

Windows.

AVAILABILITY:

\$157.

Anesthesia Simulator Consultant 2.0

CONTACT:

Howard Schwind MD
President
Anesoft Corporation
18606 Northwest Cervinia Ct
Issaquah WA 98027
206/643-9388
206/643-0092 (fax)
hschwid@u.washington.edu

SUBJECT:

Anesthesia, Critical Incidents.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

The Anesthesia Simulator Consultant (ASC) is a real-time graphical simulator that reproduces patient care in the anesthesia environment on a computer screen. It is the only computer program that can help you prepare for emergencies in anesthesia. ASC includes dozens of scenarios such as myocardial ischemia, anaphylaxis, malignant hyperthermia, and cardiac arrest. An expert system is available for immediate consultation. ASC is an exciting way to review pharmacokinetics and practice managing anesthetic emergencies.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

\$295.

Antepartum Fetal Assessment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Obstetrics, Perinatology.

AUDIENCE:

Medical Students, Physicians,
OB/GYN, Nurses.

DESCRIPTION:

Part of the Maternal-Fetal Medicine Computer-Based Education Series, this program provides a tutorial and an opportunity to develop and sharpen skills in NST, CST and intrapartum tracing interpretation. Author: Valerian A. Catanzarite, MD, PhD.

HARDWARE:

PC w/CGA/EGA graphics.

AVAILABILITY:

\$98.50 single user; \$395 institution.

Aortic Aneurysm Simulation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707

800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Critical care nursing, Aortic aneurysm management.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This simulation leads you through the decisions made by many critical care nurses in the course of caring for a patient with a dissecting aortic aneurysm. Your information-gathering skills and your ability to make correct decisions and recommend the proper treatment are scored. The simulation can be run in two modes. After completing the simulation in the teaching mode, you can review the options you selected along with the correct choices. In the testing mode, your score is recorded, and you cannot review. If your instructor has not preselected the mode, you can choose the mode. If at any time an option is not in the best interest of the patient you are told that the attending physician disagrees, and your score is lowered.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$199 each.

APIC's TB Program: Tuberculosis: Identification, Prevention and Control

CONTACT:

Mary Alice Willis
President
HealthSoft Inc
136 Park Lake Street
Orlando FL 32803

800/235-0882
407/648-4857
407/426-7440 (fax)

SUBJECT:

Tutorial, Basic principles, Tuberculosis management.

AUDIENCE:

Nursing student, New graduate, RN in practice, Allied health personnel

DESCRIPTION:

This comprehensive tuberculosis education software has been updated to reflect changes as of May 1995. Updates include new regulations regarding the type and proper use of RPDs, optional section on skin test administration interpretation, and new guidelines for interpreting skin tests for workers with occupational exposure to TB. Upon completion of the professional staff program, learners will be able to identify the bacteria that cause TB, describe methods of transmission, list signs and symptoms of TB disease, identify high risk populations, describe diagnostic tests, distinguish between TB disease and TB infection, select appropriate drug regimens, define multi-drug resistant TB, and more. Software features include: Menuing, feedback and reinforcement of key concepts, extensive glossary, site-specific information screen for customization, post-test, record keeping, and certificate of completion. English/Spanish.

HARDWARE:

DOS compatible PC with VGA color monitor and mouse

AVAILABILITY:

APIC Members: \$300 each, \$450 for any two, \$500 for all three; Non-members: \$350 each, \$525 for any two, \$575 for all three. Small site use: \$50 each; Individual: \$20.

Arrhythmia Recognition

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Drill and practice, ECG interpretation, Critical care nursing.

AUDIENCE:

Nursing student, new graduate, RN in practice

DESCRIPTION:

This easy to use program provides realistic drills for dysrhythmia interpretation that can serve as an introduction for first time students or as drill and practice for experienced healthcare professions. It allows the user to generate printed tests, interpret EKGs by answering a series of questions, and conduct computerized drills on tracings selected either by the instructor or at random by the computer. Student activity can be recorded for instructor analysis and the instructor may choose options such as displaying a printed data summary of the rhythm and/or displaying the arrhythmia graphically. Each program comes with an extra laboratory disk that does not have the instructor's menu.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$415 each.

Arrhythmia Teaching System

CONTACT:

Cardionics Inc
1100 Hercules Ave #210
Houston TX 77058
713/488-5901
800/749-5036 (fax)

SUBJECT:

Tutorial, Basic principles, Drill and practice, ECG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program provides several different formats for learning and testing ECG interpretation skills. You can choose to browse through the wide variety of available ECG waveforms, which can be viewed dynamically or frozen for closer inspection. You can choose to review the detailed descriptions of each rhythm's features with another of your choosing. In the testing mode, you can pick the type of dysrhythmias or have random selections of all types displayed.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$375

Arrhythmia Tutorials I: Pathophysiology and Supraventricular Arrhythmias

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Drill and Practice, ECG Interpretation, Pathophysiology.

AUDIENCE:

RNs in Practice, Critical Care Nurses, Coronary Care Nurses, Medical Students, Residents, Physicians.

DESCRIPTION:

This tutorial reviews the pathophysiology of cardiac electrical activity and generation of the ECG. Topics include sinus node function and dysfunction, atrial fibrillation, atrial flutter, multifocal atrial tachycardia and paroxysmal supraventricular tachycardia, Wolff-Parkinson-White Syndrome, and the use of digitalis, adenosine, beta blockers, and verapamil.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each Arrhythmias Tutorials unit.

Arrhythmia Tutorials II: Carotid Sinus and Ventricular Arrhythmias

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Drill and Practice, ECG Interpretation, Physiology, Drug Therapy.

AUDIENCE:

RNs in Practice, Critical Care Nurses, Coronary Care Nurses, Medical Students, Residents, Physicians.

DESCRIPTION:

This tutorial begins with the carotid sinus reflex and the use of carotid sinus pressure in diagnosis and continues with ventricular arrhythmias. Topics include ventricular premature beats, the clinical pharmacology of lidocaine, the differential diagnosis of wide-complex tachycardias, lethal ventricular arrhythmias, ventricular tachycardia and fibrillation, and pharmacologic and electrical therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each Arrhythmias Tutorials unit.

Arrhythmia Tutorials III: Heart Block and Pacemakers

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Drill and Practice, ECG Interpretation, Pacemakers.

AUDIENCE:

RNs in Practice, Critical Care Nurses, Coronary Care Nurses, Medical Students, Residents, Physicians.

DESCRIPTION:

This tutorial is devoted to the topics of heart block and pacemakers and covers the different forms of heart block and their clinical features. Topics include the selection of pacemakers and the common syndromes of pacemaker malfunction.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each Arrhythmias Tutorials unit.

Arrhythmias: Case Studies in Management

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, ECG Interpretation, Dysrhythmia Management.

AUDIENCE:

RNs in Practice, Critical Care Nurses, Coronary Care Nurses, Medical Students, Residents, Physicians.

DESCRIPTION:

These realistic clinical cases give the learner experience in managing patients with a variety of cardiac arrhythmias. After gathering clinical data, the learner is asked to select appropriate therapy and to consider alternate treatment methods when the first choice is ineffective.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

Arterial Blood Gases

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Case Studies,
ABG Interpretation.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice, Medical Students.

DESCRIPTION:

This program presents a method for interpreting arterial blood gases. You can input your own data for interpretation practice or select a case study that leads you through one or more ABG interpretations and the therapeutic responses to each interpretation. Fourteen case studies are offered. In each case study, you are given a description of the patient, led through the interpretation of the ABGs, and offered the opportunity to make decisions about therapy. You assess the therapy with another set of ABGs. The patient's responses to therapy and the rationale are explained.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$345 for institution; \$98.50 for individual.

AskRx Plus

CONTACT:

Virginia Halsey
Product Manager
First Data Bank
1111 Bayhill Drive #350
San Bruno CA 94066

800/633-3453
415/588-5454
415/588-4003 (fax)
<http://www.firstdatabank.com>

SUBJECT:

Pharmaceutical Reference, Drugs.

AUDIENCE:

Physicians.

DESCRIPTION:

Based on the USP DI Volume I, AskRx for Windows contains information on virtually every brand name, generic, and OTC drug used in the US and Canada. Users type in the name of a drug (or several drugs) and AskRx will instantly give them information on interactions, indications, contraindications, dosing, side effects, precautions, pharmacology, patient monitoring, and more. Type in a patient condition, e.g. asthma, and the program will provide a list of all the drugs available to treat asthma, all the drugs that cause asthma, or all the drugs to avoid in patients with asthma. AskRx also contains a clipboard where the user can store his/her patients' demographics, meds, conditions, and preferred pharmacy, plus an electronic prescription writer.

HARDWARE:

PC (386 or better) w/2MB memory,
VGA, mouse, Windows and CD-ROM
drive.

AVAILABILITY:

\$195

Assessing the Movement of Infants

CONTACT:

George Tomlin
School of OT PT
University of Puget Sound
1500 North Warner
Tacoma WA 98416

206/756-3522
206/756-8309 (fax)
tomlin@ups.edu
<http://www.otpt.ups.edu/toc.html/>

SUBJECT:

Pediatrics, Neuromuscular Disease
Screening.

AUDIENCE:

Occupational Therapists, Physical
Therapists, Students.

DESCRIPTION:

Interactive tutorial on assessing muscle tone, primitive reflexes, automatic reactions, and volitional movement of infants 2-12 months old. Uses the Chandler Movement Assessment of Infants Screening Tool as a framework. Includes digitized images of infants undergoing assessment to demonstrate posture or to simulate movement. Tutorial concludes with a simulated evaluation of one infant not encountered before by the user.

HARDWARE:

Macintosh II w/24-bit color videocard,
minimum 13" monitor.

AVAILABILITY:

Contact George Tomlin for pricing
information.

Assessment of Lung Sounds

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles, Pulmonary assessment, Breath sounds.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program, a 107-page electronic textbook, reviews the historical development of terminology to explain what is heard during a lung assessment; describes normal and adventitious sounds; explains how to perform a lung assessment and how to describe what you hear; reviews the pathology that may be causing the sounds; and relates the usual treatment. Three case studies provide an opportunity to apply the information in a clinical scenario. A discussion of each case adds the dimension of a tutor who emphasizes and expands on important aspects.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$249 each.

AWHONN's High Risk Maternity Nursing I: Sexually Transmitted Diseases in Pregnancy

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Women's Health Nursing, Maternity Nursing, STD Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents the causative agents and the incidence of infection during pregnancy for eight common sexually transmitted diseases. For each disease, the risk factors, the modes of transmission to the mother and to the fetus or neonate, the most widely accepted means for diagnosis, the nursing implications, and the treatment options are presented.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$480 for set of three AWHONN's High Risk Maternity Nursing I units.

AWHONN's High Risk Maternity Nursing I: The Pregnant Patient with Cardiac Disease

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Women's Health Nursing, Maternity Nursing, Cardiac Disease Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice/

DESCRIPTION:

In this tutorial you find information on the cardiovascular changes that occur throughout the normal pregnancy, the additional stressors that cardiac disease may impose on the pregnant woman and the fetus, plus the signs of distress and the appropriate interventions for the pregnant woman with cardiac disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$480 for set of three AWHONN's High Risk Maternity Nursing I units.

**AWHONN's High Risk Maternity
Nursing I: The Pregnant Patient with
Diabetes**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Women's Health Nursing,
Maternity Nursing, Diabetes
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this tutorial, information is presented
on the types, risk factors, and screening
tests used to identify diabetes in
pregnancy, the insulin types and
indications for use at different stages of
pregnancy, how blood glucose control
and the pathophysiology of diabetes
influence the outcome of mother and
baby, and appropriate interventions for
hyperglycemia and hypoglycemia in the
pregnant woman.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$480 for set of three
AWHONN's High Risk Maternity
Nursing I units.

**AWHONN's High Risk Maternity
Nursing II: Hemorrhagic
Complications of Pregnancy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Women's Health Nursing,
Maternity Nursing, Hemorrhage
Management, Intrapartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial covers the incidence of
hemorrhagic conditions during
pregnancy and birth, the predisposing
factors, signs, symptoms, potential
complications and outcomes associated
with these conditions, plus the process
of normal hemostasis and the
differences that are present when DIC
occurs during pregnancy and birth.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$480 for set of three
AWHONN's High Risk Maternity
Nursing II units.

**AWHONN's High Risk Maternity
Nursing II: Pregnancy Induced
Hypertension**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Women's Health Nursing,
Maternity Nursing, PIH Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the classifications
of hypertension in pregnancy, the
normal hemodynamic changes, the
epidemiology, pathophysiology and
risk of PIH during pregnancy, the signs,
symptoms, hemodynamic alterations,
maternal/fetal complications, and
laboratory values found in women with
PIH, plus appropriate nursing
assessments and nursing care, including
nursing diagnoses and expected patient
outcomes.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$480 for set of three
AWHONN's High Risk Maternity
Nursing II units.

AWHONN's High Risk Maternity Nursing II: Psychosocial Issues of High Risk Maternity Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins

351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Women's Health Nursing,
Maternity Nursing, Psychosocial
Management, High-Risk Pregnancy.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial reviews the effects of high risk maternity conditions on psychosocial functioning of families. The tutorial includes psychosocial assessment of families experiencing a high risk pregnancy, nursing interventions to reduce the impact of real or potential stressors, caring processes nurses can implement, the potential differences in family and professional expectations, and measures to evaluate psychosocial support in high risk maternity situations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 for each unit; \$460 for set of three
AWHONN's High Risk Maternity
Nursing II units.

Basic Budgeting

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Budget Development.

AUDIENCE:

RNs in Practice, Graduate Students.

DESCRIPTION:

This program guides you through each step in the development of a budget. You are familiarized with revenue, salary expense, fringe benefits, supplies and services, net income/loss and how they impact a nursing unit budget. You have opportunities to experiment and to experience the cause and effect relationships between the items and how they affect the bottom line.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Basic Cardiac Dysrhythmias

CONTACT:

Mary Zaharako
Customer Service
Fain & Company
660 Elkmont Drive
Atlanta GA 30306

800/843-0671
404/876-4668
404/876-4085 (fax)
david@fainco.com

SUBJECT:

Cardiology, ECG Interpretation.

AUDIENCE:

Students, Professionals.

DESCRIPTION:

This package consists of 10 modules designed to encourage a systematic approach to identifying normal and abnormal heart rhythms (dysrhythmias) in a variety of ECG leads--primarily MCL1, MCL6 and lead II. The introductory module on ECG waveforms, intervals and rates gives the user the basic skills needed in interpreting any rhythm strip. The remaining modules offer an in-depth review of: Choosing the ECG lead, Heart rhythms starting in the sinus node, Bundle branch block, Supraventricular heart rhythms, Ventricular heart rhythms, AV block, Overview of dysrhythmias treatment, and Evaluation. A workbook accompanying the program is designed for either self-directed or instructor-supervised practice and evaluation.

HARDWARE:

Windows PC.

AVAILABILITY:

\$475. Educational discounts and site licenses available.

**Basic Cardiac Rhythm
Interpretation: Atrial Dysrhythmias**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, ECG
Interpretation, Cardiac Disease
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the rationale for differing P-wave morphologies, the reason for the absence of P-waves in atrial fib and flutter, and the potentially serious atrial arrhythmias. The criteria for identifying atrial rhythms are presented followed by sample strips and opportunities to practice interpretation of atrial rhythms.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$640 for set of four
Basic Cardiac Rhythm Interpretation
units.

**Basic Cardiac Rhythm
Interpretation: Electrical Activity of
the Heart and Sinus Rhythm**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, ECG
Interpretation, Cardiac Anatomy,
Cardiac Physiology, Cardiac Disease
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the heart's normal conduction system, the concepts of depolarization and repolarization, and waveforms and intervals. The basics of heart rhythm interpretation are presented followed by the criteria for normal sinus rhythm, sample strips and opportunities to practice interpretation of these rhythms.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$640 for set of four
Basic Cardiac Rhythm Interpretation
units.

**Basic Cardiac Rhythm
Interpretation: Heart Blocks**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, ECG
Interpretation, Cardiac Disease
Management.

AUDIENCE:

Nursing Students, New Graduate, RNs
in Practice.

DESCRIPTION:

This tutorial presents the significance of 1st degree, 2nd degree, and 3rd degree heart block, the differences between sinus arrest and sinus exit block, and the differences between 2nd and 3rd degree AV blocks. The criteria for identifying heart blocks are presented followed by sample strips and opportunities to practice interpretation of these dysrhythmias.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$640 for set of four
Basic Cardiac Rhythm Interpretation
units.

**Basic Cardiac Rhythm
Interpretation: Junctional and
Ventricular Dysrhythmias**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, ECG
Interpretation, Cardiac Disease
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents P-wave
morphology in junctional rhythms, the
differences between a PJC and a PVC,
when PVCs should be treated, and two
lethal arrhythmias. The criteria for
identifying junctional and ventricular
rhythms are presented followed by
sample strips and opportunities to
practice interpretation of both
dysrhythmias.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$640 for set of four
Basic Cardiac Rhythm Interpretation
units.

Basic ECG Teaching System

CONTACT:

Cardionics Inc
1100 Hercules Ave #210
Houston TX 77058
713/488-5901
800/749-5036 (fax)

SUBJECT:

Tutorial, Basic principles, Drill and
practice, ECG interpretation, Cardiac
anatomy.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

In this tutorial, you interact with
illustrations of the heart, drawings of
the human torso, and representations of
ECG strips to identify the major
structures of the heart the electrical
flow, the placement of the limb, chest
and monitor leads, and the components
of the PQRST wave. You also practice
ECG measurements, including heart
rate. The program can be used to teach,
for quick review, and to test.

HARDWARE:

DOS compatible PC; Macintosh

AVAILABILITY:

\$375

Basic Life Support

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, CPR, BLS.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice, Medical Students,
Residents, Physicians.

DESCRIPTION:

This program presents the principles
and specific skills of cardiopulmonary
resuscitation and provides the learner
with constant self-testing and
reinforcement. The program was
developed in accordance with the 1992
AHA standards and covers the didactic
portion of the standard AHA course on
Basic Life Support.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$395 each.

Basic Management Skills

CONTACT:

Mary Alice Willis
President
HealthSoft Inc
136 Park Lake Street
Orlando FL 32803
800/235-0882
407/648-4857
407/426-7440 (fax)

SUBJECT:

Tutorial, Basic principles, Nursing administration, Time management.

AUDIENCE:

RNs in Practice, Nurse managers.

DESCRIPTION:

In this program learners will be able to state the purpose of change of shift report, decide what information to include and exclude, and demonstrate how to organize it. They will be able to describe and apply principles of client care assignment, and establish priorities for care to be given to individuals and to groups of clients. It also discusses the charge nurse's responsibilities and liabilities related to providing safe client care, hints for effective work organization, time management techniques, and time-saving and time-wasting activities.

HARDWARE:

DOS compatible PC with VGA color monitor; mouse optional.

AVAILABILITY:

\$275.

Basic Neurological Anatomy of Lower Motor Neurons

CONTACT:

Susan McClain
Practical Anatomy & Surgical Tech
3839 Lindell
St Louis MO 63108
314/535-4000
314/535-8214 (fax)

SUBJECT:

Clinical Neuroanatomy, Lower Motor Neuron Disorders.

AUDIENCE:

Medical Students; Residents, Physical Therapy, Nurse Spec.

DESCRIPTION:

One of the tutorials in the Basic Neurological Anatomy on the Motor System series, this program introduces the motor system and lower motor neurons and describes the clinical neuroanatomy of the brain stem and spinal cord lower motor neurons. Each of the brain stem nuclei is located in a brain stem specimen and the anatomical relationships of its nucleus and intramedullary rootlets are demonstrated in myelin-stained sections. The muscle(s) innervated by each brain stem nucleus are described and illustrated, and there is a clinical simulation of the abnormalities resulting from a lesion of the nucleus or nerve. An animated graphic spinal motor nuclei includes their location and somatotopic organization in myelin-stained sections. In addition, the myotatic reflex is described using animated graphics and four commonly tested reflexes (biceps, triceps, patellar, and Achilles) are video demonstrated. Finally, the lower motor neuron syndrome is described. A review quiz includes multiple choice questions, the identification of structures in myelin-stained sections, and the diagnosis of cranial nerve palsies.

HARDWARE:

Macintosh.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Auditory System

CONTACT:

Susan McClain
Practical Anatomy & Surgical Tech
3839 Lindell
St Louis MO 63108
314/535-4000
314/535-8214 (fax)

SUBJECT:

Clinical Neuroanatomy, Auditory Disorders.

AUDIENCE:

Students, Residents.

DESCRIPTION:

One of the programs in the Basic Neurological Anatomy on the Sensory Systems, this program begins with an illustration of the divisions of the ear and their functions. This is followed by the anatomical features of the cochlea as observed in histological sections and illustrations. The auditory receptors are demonstrated using histological preparations. The anatomical and clinical features of the peripheral and central components of the auditory paths are described using histological preparations, brain specimens, myelin-stained sections, and animated graphics. The anatomical basis for the bilateral representation of sound in the central paths is illustrated graphically and the location of the superior olivary nucleus and its functions are given. In the clinical correlation section, the types, locations and principal causes of deafness are presented graphically. The tutorial concludes with a review quiz that includes the identification of clinically important structures in brain specimens and myelin-stained sections.

HARDWARE:

Macintosh, Windows PC.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Basal Ganglia

CONTACT:

Susan McClain

Practical Anatomy & Surgical Tech

3839 Lindell

St Louis MO 63108

314/535-4000

314/535-8214 (fax)

SUBJECT:

Neuroanatomy, Basal Ganglia Disorders.

AUDIENCE:

Medical Students, Neurosurgery, Psychiatry Residents.

DESCRIPTION:

One of the programs in the Basic Neurological Anatomy series, this program has three sections: anatomy, circuitry, and disorders. The anatomy section allows the user to view the morphological and functional components of the basal ganglia and their anatomical relationships in brain specimens, myelin-stained sections, and magnetic resonance images. In the circuitry section the input, interconnections, and output are presented and the flow of impulses in the basal ganglia feedback loop with the cerebral cortex is animated. The animated circuitry also shows the excitatory and inhibitory connections and the principal neurotransmitters. The disorders section defines and video demonstrates hyperkinetic and hypokinetic movement disorders. Each section concludes with a review quiz that includes multiple choice questions and the identification of structures in myelin-stained sections and MRI's.

HARDWARE:

Macintosh.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Cerebellum

CONTACT:

Susan McClain

Practical Anatomy & Surgical Tech

3839 Lindell

St Louis MO 63108

314/535-4000

314/535-8214 (fax)

SUBJECT:

Neuroanatomy, Cerebellar Disorders.

AUDIENCE:

Medical Students, Neurosurgery, Psychiatry Residents.

DESCRIPTION:

One of the programs in the Basic Neurological Anatomy series. This program has three sections: anatomy, circuitry, and disorders. The anatomy section allows the user to view the relationships of the anatomical and functional subdivisions of the cerebellum, the cortical histology and circuitry, and the cerebellar nuclei in brain specimens, myelin-stained sections and illustrations. In the circuitry section, the input and output of the cerebellum is shown and the flow of impulses is animated. The disorders section defines and video demonstrates cerebellar syndromes and shows their anatomical bases. Each section concludes with a review quiz that includes multiple choice questions and the identification of structures in brain specimens and myelin-stained sections.

HARDWARE:

Macintosh.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Gustatory and Olfactory Systems

CONTACT:

Susan McClain

Practical Anatomy & Surgical Tech

3839 Lindell

St Louis MO 63108

314/535-4000

314/535-8214 (fax)

SUBJECT:

Clinical Neuroanatomy, Gustatory and Olfactory Disorders.

AUDIENCE:

Students, Residents.

DESCRIPTION:

One of the programs in the Basic Neurological Anatomy on the Sensory Systems, the gustatory tutorial begins with a description of the structure and location of taste buds using microscopic sections and illustrations. The distribution and testing of the taste qualities are also included. The section on the anatomical and clinical aspects of the paths gives the location and clinical significance of the structures transmitting taste impulses in the cranial nerves, brainstem and forebrain using brain specimens and myelin-stained sections. The path is summarized with animated graphics. The olfactory tutorial begins with the localization and structure of the olfactory membrane using anatomical illustrations. The section on pathways demonstrates the various structures in brain specimens, myelin-stained sections, and illustrations. The path is summarized using animated graphics. Each tutorial concludes with a review quiz that includes the identification of clinically important structures in brain specimens and myelin-stained sections.

HARDWARE:

Macintosh, Windows PC.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Pyramidal System

CONTACT:

Susan McClain

Practical Anatomy & Surgical Tech

3839 Lindell

St Louis MO 63108

314/535-4000

314/535-8214 (fax)

SUBJECT:

Clinical Neuroanatomy, Pyramidal System Disorders.

AUDIENCE:

Medical Students; Residents, Physical Therapy, Nurse Spec.

DESCRIPTION:

One of the tutorials in the Basic Neurological Anatomy on the Motor System series, this program includes a definition of the pyramidal system and sections on the pyramidal tract, corticobulbar tract, and clinical correlations. The pyramidal tract section demonstrates the anatomical relationships of its origin and course in brain specimens, myelin-stained sections and, where applicable, MRI's. In the part on disorders, features of the upper motor neuron syndrome such as paralysis, hypertonicity, exaggerated myotatic reflexes, and the Babinski response are described. The corticobulbar tract section includes its origin as visualized in a brain specimen and its location and anatomical relationships in brain specimens and myelin-stained sections. The part on connections and disorders emphasizes the bilateral nature of corticobulbar connections except with the lower motor neurons supplying the lower facial muscles. A clinical simulation of facial paralysis of the upper and lower motor neuron types is included.

HARDWARE:

Macintosh.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Somatosensory System

CONTACT:

Susan McClain

Practical Anatomy & Surgical Tech

3839 Lindell

St Louis MO 63108

314/535-4000

314/535-8214 (fax)

SUBJECT:

Clinical Neuroanatomy, Somatosensory Disorders.

AUDIENCE:

Medical Students; Residents, Physical Therapy, Nurse Spec.

DESCRIPTION:

This tutorial on the Basic Neurological Anatomy of the Somatosensory System describes the clinical neuroanatomy of the paths subserving the pain and touch systems. The program contains four sections: sensations, pathways, clinical correlations, and quiz. The section on sensations includes the types of somatosensory modalities, the principal sensory receptors, and clinical simulations of how the various sensations are tested. The pathways section describes and illustrates the central nervous system tracts and nuclei associated with the transmission of pain and touch systems impulses from spinal cord and trigeminal dermatomes. It also includes the anatomy of pain and its exogenous and endogenous modulation. The anatomical relationships of the pathways are illustrated using gross brain specimens, myelin-stained sections, and animated graphics. The clinical correction section compares the abnormalities associated with lesions at various levels in the spinal cord, brain stem, and forebrain.

HARDWARE:

Macintosh.

AVAILABILITY:

\$200; site license available.

Basic Neurological Anatomy of the Visual System

CONTACT:

Susan McClain

Practical Anatomy & Surgical Tech

3839 Lindell

St Louis MO 63108

314/535-4000

314/535-8214 (fax)

SUBJECT:

Clinical Neuroanatomy, Visual Disorders.

AUDIENCE:

Medical Students; Residents, Physical Therapy, Nurse Spec.

DESCRIPTION:

This tutorial on the Basic Neurological Anatomy of the Visual System describes the clinical neuroanatomy of the paths subserving vision and the pupillary and accommodation reflexes. The program contains four sections: pathways, reflexes, clinical correlation, and a review quiz. The section on pathways describes and illustrates the retina and its fovea centralis and optic disk, the optic nerve and its coverings, the optic chiasm and tracts and their relationships, the origin and course of the optic radiation, and the visual cortex. The representations of retinal and visual fields in the pathways are illustrated and the visual field defects associated with lesions are presented using clinical simulations. The pupillary light and dilation as well as the accommodation reflexes are described and demonstrated through the use of animated graphics and clinical simulations. Neurological abnormalities associated with the reflexes are described and demonstrated.

HARDWARE:

Macintosh.

AVAILABILITY:

\$200; site license available.

Basic Nursing Decision Making

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Case Studies, Clinical Decision Making, Communication.

AUDIENCE:

Nursing Students, New graduates.

DESCRIPTION:

This program presents several adult patient case studies that require application of pathophysiology to clinical decision making. Included are principles of communication with faculty/peers/clients or staff, consideration of ethnicity issues, social and psychiatric concepts to identify and intervene in individual problems, and the use of pathophysiology to identify and intervene in individual problems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 each.

Basic Principles of Pharmacology, The (1996)

CONTACT:

Mary A. Dreher
President
C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521

708/653-3555
708/653-3555 (fax)
mary.dreher@ajn.org

SUBJECT:

Tutorial, Basic principles, Pharmacology.

AUDIENCE:

Nursing students, New graduate, RN in practice

DESCRIPTION:

This program was developed to help students of the healthcare professions learn basic concepts and principles related to drugs. The program contains four tutorial units, each with a unit test and a test bank.

HARDWARE:

PC w/mouse.

AVAILABILITY:

\$250; \$10 shipping and handling. Fee site license and networking included.

Basic Respiratory Care Review, 2nd Edition: Basic Nursing Care Related to Respiratory Function

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pulmonary Function, ABG Interpretation.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial reviews principles of nursing care for patients with respiratory problems. Common diagnostic tests and procedures are also discussed as well as assessments appropriate for a patient with impaired respiratory function, normal arterial blood gas values, and nursing management of a patient after bronchoscopy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 for each unit; \$365 for a set of two Basic Respiratory Care Review units.

Basic Respiratory Care Review, 2nd Edition: Structure and Function of the Respiratory System

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pulmonary Anatomy, Pulmonary Physiology.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial reviews the anatomy and physiology of the respiratory system including the major structures and primary functions of the respiratory system, the mechanics of breathing, the exchange of oxygen, normal respiratory rates and volumes, and the factors that affect respiratory rate and volume.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 for each unit; \$365 for a set of two Basic Respiratory Care Review units.

Bioethics for Health Professionals

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Ethical Decisions, Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program asks learners to evaluate their thinking processes and the values that lead to ethical, professional behavior. Learners are introduced to the principles of autonomy, non-maleficence, beneficence and justice while learning about ethics and how ethical thought develops. Multilayered case examples show how each principle may be applied to actual situations. Learners choose from five clinical fields (acute and long-term care, maternal-child, community and mental healthcare) and then access case examples.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Blanchaer Clinical Case Studies

CONTACT:

Martin Pion
Senior Vice-President
Biosoft
PO Box 10938
Ferguson MO 63135
314/524-8029
314/524-8129 (fax)
ab47@cityscape.co.uk
<http://www.cityscape.co.uk/biosoft/>

SUBJECT:

General Medical.

AUDIENCE:

Medical, Biochemistry Students.

DESCRIPTION:

This package of seven diskettes was originally developed for self-instructional supplementation to the Human Biochemistry course at the University of Manitoba. Each diskette is accompanied by an explanatory booklet. Eight case studies are presented covering the musculoskeletal system, nutrition, metabolic diseases, pediatrics, endocrine system, pharmacology and toxicology, physiology, gastroenterology, radiology and nuclear medicine. Author: Marcel C. Blanchaer, MD.

HARDWARE:

PC w/CGA/EGA/VGA; Macintosh; however, not all simulations available for both.

AVAILABILITY:

\$60/single case; additional simulations on same order \$40.

Bleeding Disorders: An Exercise in Clinical Problem Solving

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Diagnosis, Hematology.

AUDIENCE:

Medical Students, Physicians.

DESCRIPTION:

Part of the Rx/Dx Training by Computer Series, this program provides the experience needed to manage the wide variety of bleeding disorders users are likely to see. The patient presentations cover 22 different diseases. 5 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 single user; \$395 institution.

Blood Gases

CONTACT:

Dominic Bria
Customer Service
Mad Scientist Software
115 E. 200 N. 2nd Floor
Alpine UT 84004
801/756-6027
801/756-6027 (fax)

SUBJECT:

Blood Gas Analysis.

AUDIENCE:

Healthcare Students, Physicians,
Nurses, EMS, Paramedics.

DESCRIPTION:

This program with its manual teaches rapid, practical clinical blood gas analysis. It includes calculation and interpretation of Arterial-Alveolar diffusion gradients, acid-base balance interpretation, acidosis correction, and more.

HARDWARE:

PC or Windows PC.

AVAILABILITY:

\$69.95; \$398 site license list. \$49/\$298 street prices.

Body Language: An Interactive Study of the Language of Health Care

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Medical Terminology.

AUDIENCE:

Healthcare Students and Professionals.

DESCRIPTION:

Created by Great Bear Technology, this program offers visual, audio, and interactive approach to learning medical terminology by body system and word part. Offers three-dimensional schematic of a human image. Games challenge the mind and interest the viewer.

HARDWARE:

Windows PC; Macintosh w/CD-ROM.

AVAILABILITY:

\$39.95.

Body Mechanics

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Body Mechanics, JCAHO.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

After reviewing the basics of body mechanics, you enter ABC Hospital where you apply your knowledge in a game that includes graphics and animation. The objective is to avoid strains and injuries by applying your knowledge when lifting, reaching, twisting, carrying, pushing, and pulling.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Brachial Plexus Blocks

CONTACT:

Brachial Plexus Blocks Prgm
Department of Anesthesiology
SUNY Health Sciences Center
750 East Adams Street
Syracuse NY 13210

315/464-4720
(fax)

SUBJECT:

Anatomy.

AUDIENCE:

Medical Students, Residents.

DESCRIPTION:

Brachial Plexus Blocks is an interactive computer program designed to aid the user in visualizing the actual anatomy under the surface landmarks for performing brachial plexus blocks. Essential to the successful performance of regional anesthesia is a thorough understanding of the anatomy. Surface landmarks are used as guides to locate the neural tissue underneath. Main features of the program include: practice needle placement; review of the anatomy underlying the surface landmarks; identify the structures in over 25 full color photos of various levels of dissection; digitized video of each block which first shows the surface landmarks and needle placement, and then dissolves to reveal the underlying anatomy; "tutors" for the Interscalene, Subclavian Perivascular, and Axillary Blocks; interactive illustration and a rotating 3D model of the brachial plexus; anatomy quiz for each photograph; and text editors for the glossary, tutor, and photo objectives text.

HARDWARE:

Macintosh w/5MB RAM, QuickTime.

AVAILABILITY:

\$250 for individuals; \$600 for departmental use.

Brainiac!

CONTACT:

Shari Frick
Product Marketing Coord
Medical Multimedia Systems
1247 East 70th Street
Brooklyn NY 11234

800/769-7799
718/444-7763

(fax)

medmult@aol.com

<http://www.webcom.com/~medmult>

SUBJECT:

Neuroanatomy.

AUDIENCE:

Medical Students.

DESCRIPTION:

Brainiac! is a computerized, interactive neuroanatomy atlas that makes it easy to follow the path of each structure through its extent in the brain. The intuitive "point and click" interface allows users to navigate through the central nervous system. Brainiac! consists of four different modules: Gyri/Sulci, Coronal, Horizontal, and Pal-Weigert stained sections. All modules contain a section map screen so one can see at which levels a structure appears. Review mode enable users to browse structures at different levels, then switch to test mode to gauge their knowledge. Correct and incorrect answers are recorded and a final average is presented when the end of the list is reached. Brainiac! helps bridge the gap left by traditional neuroanatomy atlases by providing functional information about each brain region. Color-coding of structures by function and afferent/efferent connections are just some of the additional information that Brainiac! users benefit from. Free of charge through Internet & AOL
<http://www.webcom.com/medmult>

HARDWARE:

PC w/SVGA, Windows.

AVAILABILITY:

\$149 single user; \$995 (20 workstations); \$49 student version.

C.A.R.T.A. (Cardiac Arrhythmia Recognition Training Aid)

CONTACT:

Marketing Department
Techno Topics Inc
3600 Gates Lane
Dongola IL 62926
618/833-8047
618/833-8048 (fax)

SUBJECT:

Basic principles, Drill and practice, ECG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program can be used for learning or for testing ECG interpretation skills. A simulated ECG monitor on the screen displays a variety of dynamic ECG strips. Realism is added with beeps synchronized with the QRS complexes. For testing, random rhythms pulse across the screen, and you select a rhythm for display. You can ask for a diagnosis or the treatment protocols of the selected rhythm. You can freeze the rhythm and superimpose a grid. Help is always available.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$249 with five user license

CAI for Hospital Mandatories: Caring for Pediatric Patients

CONTACT:

Terry P. Ritchie
JHT MultiMedia
5514 Lake Howell Road
Winter Park FL 32792
407/657-2727
407/657-5233 (fax)

SUBJECT:

Mandatory Training; Pediatric Care.

AUDIENCE:

Hospital Employees.

DESCRIPTION:

Part of a series designed to provide mandatory training for employees in the healthcare field. Caring for Pediatric Patients includes lessons on Breathing; Hydration; Pain; and Safety. The Computer Manager Instruction (CMI) performs recordkeeping and administrative functions. The courseware can be customized by location and job category. User performance is recorded on a comprehensive reporting system.

HARDWARE:

Windows PC w/CD-ROM.

AVAILABILITY:

\$500.

CAI for Hospital Mandatories: Fire Safety

CONTACT:

Terry P. Ritchie
JHT MultiMedia
5514 Lake Howell Road
Winter Park FL 32792
407/657-2727
407/657-5233 (fax)

SUBJECT:

Mandatory Training; Fire Safety.

AUDIENCE:

Hospital Employees.

DESCRIPTION:

Part of a series designed to provide mandatory training for employees in the healthcare field. Fire Safety includes the following lessons: Preventing a Fire; Acting in a Fire Situation; Using a Fire Extinguisher; Evacuating; Placing Fire Extinguishers in Appropriate Locations, Identifying Fire Classes and Fire Extinguishers. The Computer Managed Instruction (CMI) performs recordkeeping and administrative functions. The courseware can be customized by location and job category. User performance is recorded on a comprehensive reporting system.

HARDWARE:

Windows PC w/CD-ROM.

AVAILABILITY:

\$500.

Calculate With Care

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Drill and practice, Basic math skills, Dosage calculation, Arithmetic, Systems of measurement conversion.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

These 13 disks provide a review of basic arithmetic and calculation, drill and practice, and diagnostic pre- and post-tests. The program is enlivened by a variety of colors, pictures, diagrams, analogies, memorable mnemonic devices, and changes in answer formats. The relationship of the material to clinical practice is clear. The set includes three disks on fractions, two disks on decimals, two disks on percentages, two disks on problem solving, and one disk each on Roman numerals, ratio and proportion, and systems of measurement.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$495 each set of 13 disks.

Calculation of Drug Dosages

CONTACT:

Marketing
TJ Designs
11880 Goldfinch Court
Penn Valley CA 95946

916/432-3457
916/432-3457 (fax)

SUBJECT:

Tutorial, Basic math skills, Drug calculations, Arithmetic, Systems of measurement conversion.

AUDIENCE:

Nursing students, New graduates, RNs in practice.

DESCRIPTION:

This testing program is designed to identify competency or areas of weakness in basic math skills, which include fractions, decimals, converting measures, ratio proportions, and drug dosage calculations. Weaknesses are identified immediately and suggestions help improve skills.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$99.95

CALCWORK: Pharmacy Calculations Workshop Version 2.0

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Pharmacy.

AUDIENCE:

Pharmacy Students.

DESCRIPTION:

Developed as a learning resource to be used in conjunction with Pharmaceutical Calculations by Mitchell J. Stoklosa and Howard C. Ansel, this program helps students learn calculations through practice problems, quizzes and reference materials from the text. Author: William E. Fassett, MBA RPh.

HARDWARE:

PC.

AVAILABILITY:

\$2,000 or \$600/year for 5 years.

CAPEXCH, FLOW and EVENTS

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Cardiovascular System.

AUDIENCE:

Medical/Veterinary/Dental/Allied
Health/Graduate Students.

DESCRIPTION:

Disk 4 of an 8-disk set of physiology teaching programs, this program is divided into three parts. CAPEXCH is a short program covering the factors involved in the Starling Hypothesis which determine the filtration and reabsorption of water through the capillary. Resistance and capillary permeability can be altered to observe the equilibrium pressure in the capillary. FLOW is a short program that allows students to investigate the relationships between arterial and venous pressures, flow and resistance in a parallel circuit. In EVENTS the cardiac cycle is described in 8 separate intervals and the major events occurring in each interval are depicted graphically using traces of the heart sounds, aortic, atrial and ventricular pressures, ventricular volume and EKG. Author: Joseph Boyle, MD.

HARDWARE:

PC.

AVAILABILITY:

\$30; site license \$200; complete set,
site license \$1,000.

Cardiac A & P

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Anatomy and Physiology,
Hemodynamics.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

This program teaches anatomy and physiology, including electrical conduction, of the heart. Colorful graphics and animation make learning fun. This program can be used alone or as a precursor to Telemetry.

HARDWARE:

PC.

AVAILABILITY:

\$275.

Cardiac Arrest!

CONTACT:

Dominic Bria
Customer Service
Mad Scientist Software
115 E. 200 N. 2nd Floor
Alpine UT 84004

801/756-6027
801/756-6027 (fax)

SUBJECT:

ACLS, Cardiac Arrest Management.

AUDIENCE:

Physicians, Nurses, Paramedics, EMS.

DESCRIPTION:

Cardiac Arrest! casts the user in the role of emergency physician. The patient's history is presented, and the resuscitation efforts begin. Users read the EKG on the computer screen, interpret the vital signs and laboratory data, and give treatment orders. There are 45 patient data files on the disk--but each patient behaves differently every time resuscitation is attempted. There are easy patients, hard patients, and pediatric patients. Users type their "orders" in plain English, ordering virtually anything they want. No computer expertise is required to use the program. The manual provides all the medical information required. The simulator goes beyond standard "ACLS." It poses difficult therapeutic priorities, presenting patients with problems beyond heart attacks--such as hypocalcemia, hypothermia, and hyperkalemia.

HARDWARE:

PC; Windows PC; Macintosh.

AVAILABILITY:

\$89.95; \$129 for both Cardiac Arrest!
and Code Team! list. Site license \$598
list.

Cardiac Emergency Simulator

CONTACT:

Don Aaser
Director National Accounts
Cardinal Health Systems Inc.
4600 West 77th Street Suite 150
Edina MN 55435

800/328-0180
612/835-6941
612/835-7141 (fax)

SUBJECT:

Cardiac Emergencies.

AUDIENCE:

Physicians, Medical Students, Health
Care Professionals.

DESCRIPTION:

The computer generates real-time cardiac emergency simulations with almost endless possibilities. The user learns advanced cardiac life support according to the protocols published by the American Heart Association. Needs no special hardware. Accredited for CME. Author: Edward N. Taylor, MD.

HARDWARE:

PC.

AVAILABILITY:

\$149.

Cardiac Emergency Simulator

CONTACT:

Don Aaser
Director National Accounts
Cardinal Health Systems Inc.
4600 West 77th Street Suite 150
Edina MN 55435

800/328-0180
612/835-6941
612/835-7141 (fax)

SUBJECT:

Simulation, Critical care nursing, ACLS management.

AUDIENCE:

RN in practice

DESCRIPTION:

In this program the computer generates real-time cardiac emergency simulations with almost endless possibilities. The user learns advanced cardiac life support (ACLS) according to the American Heart Association protocols.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$149.

Cardiac Rehabilitation Simulation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707

800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Coronary care nursing, MI management, Patient education.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In the first part of this program, you make decisions regarding a patient's care when first admitted with a diagnosed myocardial infarction. In the second part, you explore patient education topics needed to prepare the patient for a change in lifestyle, including progressive physical activity, diet, medications, and coronary artery disease teaching.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$199 each.

Cardiogenic Shock

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707

800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Critical care nursing,
Cardiogenic shock management.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

This simulation provides an opportunity to apply knowledge, and practice data collection and decision making while caring for a patient with a myocardial infarction who develops cardiogenic shock. Based on knowledge of pharmacodynamics, hemodynamics, and cardiac physiology, you interpret data and anticipate the diagnostic aids and medications that will be ordered.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$199 each.

CardioLab

CONTACT:

Martin Pion
Senior Vice-President
Biosoft
PO Box 10938
Ferguson MO 63135

314/524-8029
314/524-8129 (fax)
ab47@cityscape.co.uk
<http://www.cityscape.co.uk/biosoft/>

SUBJECT:

Cardiovascular Pharmacology.

AUDIENCE:

Medical/Nursing/Pharmacology
Students.

DESCRIPTION:

This program can be used to simulate chart recorder outputs of experiments on anesthetised animals and pithed animals. The simulated heart rate and blood pressure traces can be made on almost any printer and displayed on the screen. It allows "administration" of a variety of drugs and can also mimic stimulation of vagal and sympathetic cardiac nerves.

HARDWARE:

PC w/CGA/EGA/VGA graphics.

AVAILABILITY:

\$199; free demonstration disk available.

Cardiopulmonary Resuscitation

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327

800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

CPR, First Responder.

AUDIENCE:

General Public.

DESCRIPTION:

This program follows the American Heart Association Guidelines for CPR. It presents material that allows the learner to identify the signs of cardiac arrest, list the assessment steps prior to beginning CPR, and identify the correct procedure for performing chest compressions. Correct sequential procedures for performing CPR on adults, children and infants are also presented. This program serves as an introduction or refresher material for a person who is going to take Basic Life Support Training.

HARDWARE:

PC.

AVAILABILITY:

\$49.95; \$225 networks.

**Cardiovascular Physiology I:
Pressure/Flow Relations**

CONTACT:

Joel A Michael PhD
Dept of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612

312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

SUBJECT:

Cardiovascular System, Physiology.

AUDIENCE:

Dental/Medical/Nursing/Pharmacy
Students.

DESCRIPTION:

This program is a tutorial exercise that uses a single circuit, parallel organ system circulatory model without reflexes to explore the students' knowledge of and ability to evaluate and/or calculate pressures, flows, and resistances in static and dynamic states. Postural changes are used as stimuli. Author: Allen A. Rovick, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$50.

Cardiovascular Physiology II: Reflex

CONTACT:

Joel A Michael PhD
Dept of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612

312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

SUBJECT:

Cardiovascular System, Physiology.

AUDIENCE:

Dental/Medical/Nursing/Pharmacy
Students.

DESCRIPTION:

This program is a tutorial that deals with basic hemodynamics using a set of problems related to a single circuit, parallel organ system circulation. The reflex responses to postural changes, hemorrhage and exercise are explored. Author: Allen A. Rovick, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$50.

**Care of the Client with Borderline
Personality Disorder**

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Psychiatric Nursing, Borderline
Personality Disorder Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this program you, as the primary nurse, interact from admission to discharge with 25-year-old Paula Pender, a simulated client who displays a pervasive pattern of unstable behaviors and moods.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Care of the Elderly Client with Osteoporosis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Osteoporosis Management, Gerontologic Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial takes the learner through a case study of an older woman with osteoporosis and provides the opportunity to understand the diagnosis, treatment, and pathophysiology of this disease. The program also describes how to identify risk factors and prevent the disease in older women. Nursing interventions are discussed for all stages of the illness, and for complications such as fractures and decreased lung capacity.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 each.

Care of the Patient Receiving Local Anesthesia

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Anesthesia, Patient Care.

AUDIENCE:

Nurses.

DESCRIPTION:

This two-unit module describes perioperative nursing care related to patients who are undergoing local anesthetic procedures with or without IV conscious sedation. The programs can be used during orientation to the OR, for ongoing verification of basic competency, and to assess nursing judgement. Authors: Dennis Ross, RN, MAE, PhD; Anna E. Gorczynski, RN, MSN, CNOR. Two contact hours, one per unit.

HARDWARE:

PC.

AVAILABILITY:

\$360 entire module; \$240 individual units.

Care of the Suicidal Client

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Psychiatric Nursing, Suicide Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this program you, as the primary nurse, interact with Mr. James who was found in his car with the exhaust running into the window. During this simulation, you have to make many decision about his nursing care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$275 each.

Care of the Surgical Colostomy Patient

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Surgical Nursing, Preoperative Care, Postoperative Care, Colostomy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you care for Mr. Kimball before and after his abdominal perineal resection and creation of a permanent colostomy. You make assessments and decisions about care options, especially regarding Mr. Kimball's knowledge deficit.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Caring for the Cardiac Patient

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Medical Nursing, MI Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This simulation provides opportunities to apply the knowledge required in the care of a patient who has had a myocardial infarction and to rehearse nursing care decisions during a cardiac emergency when the complications of myocardial infarction arise and while planning patient teaching.

HARDWARE:

DOS compatible PC, EGA or VGA graphics.

AVAILABILITY:

\$125, HSC members \$87.50.

Caring for the Patient with a Chest Tube

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Basic Principles, Simulation, Medical Nursing, Surgical Nursing, Chest Tube Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This program is a combination tutorial and simulation. The tutorial sections present the principles of intrapleural drainage, the rationale for using chest tubes, nursing considerations, and nursing interventions used in caring for a patient with a chest tube. Three patient care simulations provide opportunities to apply what was learned in the tutorials.

HARDWARE:

DOS compatible PC, EGA or VGA graphics.

AVAILABILITY:

\$125, HSC members \$87.50.

**Caring for the Patient with a CVC
(Central Venous Catheter)**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Critical Care Nursing,
Hemodynamic Monitoring.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This tutorial presents basic information about short- and long-term central venous catheters, including the reasons for their use, how they are placed, the typical uses for each port, nursing care of a patient with a catheter in place, and what should be included in the nursing care plan. Questions to test understanding are sprinkled throughout and a posttest is available.

HARDWARE:

DOS compatible PC, EGA or VGA graphics.

AVAILABILITY:

\$125, HSC members \$87.50.

**Caring for the Patient with a
Gastrointestinal Tube**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Surgical Nursing, GI Tube
Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This program is a combination tutorial and simulation. The tutorial sections present the types of gastrointestinal tubes, the rationale for using these tubes, plus nursing considerations and nursing interventions used in caring for a patient with a gastrointestinal tube. Two patient care simulations provide opportunities to apply what was learned in the tutorials.

HARDWARE:

DOS compatible PC, EGA or VGA graphics.

AVAILABILITY:

\$125, HSC members \$87.50.

**Caring for the Patient with Type I
Diabetes**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Medical Nursing, Diabetes
Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This simulation lets you make decisions regarding the care and teaching for a type I diabetic who is admitted to the hospital first in diabetic ketoacidosis and then, later, with hypoglycemia and chronic renal failure requiring hemodialysis.

HARDWARE:

DOS compatible PC, EGA or VGA graphics.

AVAILABILITY:

\$125, HSC members \$87.50.

Case Studies in Essential Hypertension

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Hypertension, Cardiology, Family Medicine.

AUDIENCE:

Medical Students.

DESCRIPTION:

Case Studies in Essential Hypertension is an interactive, computer-based program that allows first- through third-year medical students to review and apply their knowledge of essential hypertension. This program presents three realistic case studies that allow the user to review the patient's medical history, results from laboratory and physical examinations, and the rationale behind a treatment plan. Designed to be an adjunct to the didactic lecture or textbook, this program provides the user with a comprehensive review of the core content on essential hypertension. The program is structured to present progressively more difficult cases, representing a variety of clinical presentations. Multiple choice and true-false questions with immediate feedback are integrated into the program to confirm user mastery of the core content. Authors: William J. Eastman, Jr., MD; Helen P. Atkinson, MD and the Department of Computer-based Education, Health Sciences Consortium, Chapel Hill, NC.

HARDWARE:

Windows PC w/VGA and sound card or CD-ROM.

AVAILABILITY:

\$340; \$238 to HSC members.

CAT Disk for NCLEX-RN

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

SUBJECT:

NCLEX, Review Programs.

AUDIENCE:

Nurses.

DESCRIPTION:

This sample adaptive test is almost exactly like the NCLEX in style and function. It covers all the nursing areas, nursing steps and client need categories in the same ratio as the NCLEX-RN CAT. Unlike other review programs, it presents an adaptive test that will become individualized based on the user's responses and allows users to take the test repeatedly to fine-tune skills and confidence.

HARDWARE:

PC.

AVAILABILITY:

\$17.95.

CAT Pharmacology Achievement Test

CONTACT:

Test Service
National League for Nursing
350 Hudson Street
New York NY 10014
800/669-966?
(fax)

SUBJECT:

NCLEX preparation, Pharmacology achievement.

AUDIENCE:

Nursing student, New graduate, NCLEX candidate

DESCRIPTION:

This program introduces the basic concepts of computer adaptive testing (CAT), including as animated pictorial example of CAT, a practice test, and a selected reference list for further study. Animation is used to explain how CAT functions and CATHy the cat demonstrates CAT scoring.

HARDWARE:

DOS compatible PC and 1MB free space on hard disk

AVAILABILITY:

\$795; plus \$250 annual licensing fee.

CAT: A Computer Learning Module

CONTACT:

Test Service
National League for Nursing
350 Hudson Street
New York NY 10014
800/669-966?
(fax)

SUBJECT:

NCLEX preparation, NCLEX CAT explanation.

AUDIENCE:

Nursing student, New graduate, NCLEX candidate, Nursing faculty

DESCRIPTION:

This program introduces the basic concepts of computer adaptive testing (CAT), including as animated pictorial example of CAT, a practice test, and a selected reference list for further study. Animation is used to explain how CAT functions and CAThy the cat demonstrates CAT scoring.

HARDWARE:

DOS compatible PC and 1MB free space on hard disk

AVAILABILITY:

\$39.95 each.

CATSoftware System

CONTACT:

Charles Horwitz
Dir of Sales
Computer Adaptive Technologies
2609 W. Lunt Ave #2E
Chicago IL 60645
312/274-3286
312/274-3287 (fax)
cat@catinc.com

SUBJECT:

Test Creation and Administration.

AUDIENCE:

Educators.

DESCRIPTION:

CATSoftware System is a family of software tools which address testing from applicant registration through item banking, paper- and -pencil test production or computerized test administration, and score reporting. Each component can be used independently or integrated with other systems. Components include: CATBuilder, CATAdministrater, CATRegistrar, CATStat, and CATWrite.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

Call for pricing.

Causes of Pressure Sores, The

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Pressure Sore Prevention, Long-Term Care.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial provides all the basic information needed to accurately assess and identify patients at risk and to rank the potential for development of pressures sores. Using pictures and brief descriptions, essential terms are defined, functions of the layers of skin are described, intrinsic and extrinsic factors that alter the integrity of the skin are discussed, the most common locations for pressure sores are depicted, and an opportunity to apply the information clinically is provided through a series of case studies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

CE Game: Med/Surg Challenge, The

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019

800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
http://www.ajn.org

SUBJECT:

Respiratory, Oncology, Cardiovascular
Nursing.

AUDIENCE:

Nursing Professionals.

DESCRIPTION:

Use of a one- or two-player game format allows nurses to have fun and earn CE credit while reviewing respiratory, oncology, and cardiovascular nursing. Nurses "spin" a dial, move around a board, and land on a square. Question squares check players' knowledge by asking a CE question. Complication squares reveal a situation that may advance the player along or send the player back. The bibliography can be printed listing the sources of questions, and the players' scores can be printed and returned for CE credit.

HARDWARE:

PC.

AVAILABILITY:

\$39.95.

Cells

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116

800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Cell Biology.

AUDIENCE:

Medical Students.

DESCRIPTION:

This simulation graphically demonstrates the four-state cycle of cell mitosis. Students can set up kills or blocks to destroy or delay cells in selected states at specific times, simulating the effects of drug injections. A stochastic simulation. Cells allows the student to specify distributions (deterministic, exponential, normal, log normal) and time parameters. Results are shown simultaneously as graphs, statistics, and in animated form, and may be saved for statistical analysis. Author: Antony Unwin, Trinity College, Dublin, Ireland.

HARDWARE:

Macintosh w/1MB RAM.

AVAILABILITY:

\$19; \$49 site license.

Central Venous Catheters: Nursing Implications

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019

800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
http://www.ajn.org

SUBJECT:

Tutorial, Central venous catheter management.

AUDIENCE:

Nursing student, RN in practice

DESCRIPTION:

This program provides the learner with the information necessary to safely and effectively care for patients who have central venous catheters. Short term and long term catheters are shown, including PICCs, tunneled catheters and ports. Features commonly found on CVCs are displayed and explained, including Groshong valves, multiple lumens and cuffs. The specific features and rationale for use of each CVC is presented, including advantages and disadvantages of each type. Maintenance of CVCs, including dressing changes, flushing, initiating and discontinuing infusions is covered. Complications associated with CVCs and appropriate nursing actions for each instance are presented. A test that includes four scenarios presenting patient care situations is provided and CE credit is available for those who obtain a passing score. Funded by a Special Projects Grant from the Division of Nursing, Department of Health and Human Services (1D10NU 30045-01)

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$345 each

Challenge of Communication, The

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nonverbal
Communication, Verbal
Communication, Listening Techniques.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice, Healthcare Students.

DESCRIPTION:

This program describes techniques to
help you meet the challenge of effective
communication. Content includes the
types and importance of nonverbal
communications, the components of
verbal communications, listening
techniques, oral response techniques,
and the principles of verbal
communications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 each.

ChartSmart: Documenting Patient Care

CONTACT:

Office of Instructional Design
College of DuPage
22nd Street & Lambert Road
Glen Ellyn IL 60137

708/942-2490
708/858-9399 (fax)

SUBJECT:

Tutorial, Basic principles,
Documentation.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

This program, divided into 10 modules,
focuses on the purpose, concepts, and
mechanics, of charting; methods of data
collection; types of data; and how to
chart clearly, concisely, and correctly.
Many opportunities are provided to
practice charting, and learning is tested
as you progress through games,
crossword puzzles, and a two-part
posttest that includes a charting
exercise. A 66-word dictionary of
important words used in the program is
always available.

HARDWARE:

DOS compatible PC and hard disk.

AVAILABILITY:

\$395 for set of 11 disks plus \$10
shipping and handling.

Chemical Safety in the Laboratory

CONTACT:

Diane M. Bower
Customer Service
Edge Technologies
610 River Street
Hoboken NJ 07030

201/488-5252
201/488-5335 (fax)

SUBJECT:

Chemical Safety, Occupational Health
and Safety.

AUDIENCE:

Employees.

DESCRIPTION:

This course is designed to help
individuals learn how to get complete
information about the chemicals they
work with, how to read and understand
the information, how to handle the
chemical substances safely, and an
individual's responsibility in having a
safe workplace.

HARDWARE:

PC.

AVAILABILITY:

\$495.

Chemical Safety in the Workplace

CONTACT:

Diane M. Bower
Customer Service
Edge Technologies
610 River Street
Hoboken NJ 07030
201/488-5252
201/488-5335 (fax)

SUBJECT:

Chemical Safety, Occupational Health and Safety.

AUDIENCE:

Employees.

DESCRIPTION:

This course is designed to help individuals learn how to get complete information about the chemicals they work with, how to read and understand the information, and their responsibility in using that information well.

HARDWARE:

PC.

AVAILABILITY:

\$495.

Chemotherapy: Principles for Certification: Nursing Management of Side Effects, Toxicity, and Documentation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Oncology Nursing, Antineoplastic Agent Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial identifies common side effects and toxicities of antineoplastic agents, emphasizing the physical assessment parameters and appropriate nursing interventions for patients receiving chemotherapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$495 for set of three
Chemotherapy: Principles for
Certification units.

Chemotherapy: Principles for Certification: Overview of Treatment Goals and Drug Protocols

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Oncology Nursing, Antineoplastic Therapy Concepts and Principles.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial discusses foundational concepts of antineoplastic therapy such as cellular biology and pharmacokinetics, as well as principles used when designing treatment protocols and obtaining informed consent.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$495 for set of three
Chemotherapy: Principles for
Certification units.

Chemotherapy: Principles for Certification: Principles of Administration, Drug Handling, and Documentation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Oncology Nursing, Antineoplastic Agent Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial describes the nurse's role in evaluation, preparation, and care of the patient receiving antineoplastic agents, as well as the principles of safe handling, administration, and disposal of these drugs.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$495 for set of three Chemotherapy: Principles for Certification units.

Chest Pain Simulator

CONTACT:

Dominic Bria
Customer Service
Mad Scientist Software
115 E. 200 N. 2nd Floor
Alpine UT 84004
801/756-6027
801/756-6027 (fax)

SUBJECT:

Emergency Medicine, Myocardial Infarction.

AUDIENCE:

Physicians, Internists, Family Physicians.

DESCRIPTION:

Chest Pain Simulator simulates the workup of chest pain, including many non-cardiac causes of pain, and gives the user practice in determining the indications and contra-indications to thrombolytics. The user manages the Time is Myocardium patients just like real ones: stabilize, take a full history, perform a physical exam, order and interpret tests, and give treatment orders. The computer watches the workup, looking for weaknesses. It will point out problems when they occur. The program also rates time- and cost-efficiency. The program features drop-down menus for easy history-taking, examination, testing, and intervention. There is an on-screen 12-lead ECG. Tutorials help the user get "up to speed" on thrombolytic therapy and chest pain workup.

HARDWARE:

PC.

AVAILABILITY:

\$99.95; \$498 for site license.

Chest Pain: An Exercise in Clinical Problem Solving

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Cardiology.

AUDIENCE:

Medical Students, Residents, Physicians.

DESCRIPTION:

Part of the RxDx: Training by Computer Series, this program explores the variety of diseases, from life-threatening to trivial, that present with chest pain as a chief complaint. It also explores non-cardiac, non-pulmonary causes of chest pain with similar presentations. 5 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 Single User; \$395 Institution.

CIRCSIM: A Teaching Exercise on Blood Pressure Regulation

CONTACT:

Joel A Michael PhD
Dept of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612
312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

SUBJECT:

Cardiovascular System, Physiology.

AUDIENCE:

Dental/Medical/Nursing/Pharmacy Students.

DESCRIPTION:

This is a simulated experiment based on a model of the baroreceptor reflex. Users are required to make predictions about the effects of eight experiments on seven cardiovascular parameters before obtaining the actual results. Prediction errors then trigger delivery of text discussing the physiology involved. Authors: Allen A. Kovick, PhD and Joel A. Michael, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$150. CIRCSIM and GASP for \$300 as a set.

CIRCSYST 3.0

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103
201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Cardiovascular Physiology.

AUDIENCE:

Medical/Veterinary/Dental/Allied Health/Graduate Students.

DESCRIPTION:

Disk 3 of an 8-disk set of physiology teaching programs, this is a simulation program based on ventricular force:impedance and the Guyton right atrial pressure:cardiac output relationships. A tutorial presents a discussion of the factors involved in determining arterial mean, systolic, diastolic and pulse pressure. The user can alter various parameters and observe the effect of the intervention on ventricular volume, arterial and ventricular pressure, cardiac output and heart rate plotted as a function of time or as ventricular pressure-volume loops. The program also can provide a series of unknowns which are randomly selected conditions and the user is quizzed on the cause or effect of various conditions. Author: Joseph Boyle, MD.

HARDWARE:

PC.

AVAILABILITY:

\$40; site license \$200; complete set, site license \$1,000.

Clinical Acid Base

CONTACT:

Customer Service
Alexor Software Group LTD
PO Box 3432
Cuyahoga Falls OH 44223
919/933-2854
(fax)
asg@alexor.com
http://www.alexor.com

SUBJECT:

Clinical Acid Base Disorders.

AUDIENCE:

Medicine, Nursing.

DESCRIPTION:

This program provides a comprehensive environment for understanding clinical acid-base problems. The program contains three content areas: a review of acid-base physiology, an algorithm for acid-base interpretation, and seven interactive clinical cases. This program incorporates a nice graphical interface and provides 2D animation to make complex concepts easier to understand. Authors: Greg Rutecki, MD; Fred Whittier, MD; and Charles Lee, MD.

HARDWARE:

Windows; Macintosh.

AVAILABILITY:

\$79 single user; \$250 site license.

Clinical Application of the Nursing Process

CONTACT:

Marketing Department
Open Learning Agency
4355 Mathissi Place
Burnaby BC V5G 4S8 CANADA

800/663-1653
604/431-3210
604/431-3381 (fax)
<http://www.ola.bc.ca/>

SUBJECT:

Tutorial, Basic Principles, Nursing Process, Nursing Diagnoses.

AUDIENCE:

Nursing students, New graduates.

DESCRIPTION:

This program leads you step-by-step through the five steps of the nursing process, including development of nursing diagnoses and their concomitant nursing goals, outcomes, and nursing orders. Using the NANDA taxonomy, you are led through the process of selecting data and composing and confirming two diagnostic statements for a patient, which are then used to determine goals, outcomes, and orders. You are then led through the steps needed to put the plan into action and to evaluate the outcomes.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$99.95 each.

Clinical Interviews: General Medical-Surgical Series

CONTACT:

Martin Rand
President
Clinical Interviews, Inc
7025 East Lake Road
Willard NY 14588

607/869-5955
(fax)

SUBJECT:

Simulation, Interviewing practice, Communication skills practice.

AUDIENCE:

Medical/Psychology/Social Work/Nursing Students.

DESCRIPTION:

This program provides practice in interviewing a patient who has just been admitted to the hospital. The interaction with either of the two patients in the program simulates an interview. The patients respond to your questions about their health history and the emotional and psychosocial factors that contribute to their unwellness, which may influence their hospital and after-discharge recovery. Each patient presents a statement and you type in your response or your question. You must be alert for clues along the way and follow up with questions that will reveal important information. In each interview you develop empathy with the patient and try to understand the person's life so that you will be able to develop a therapeutic care plan. When completed, a hard copy printout should read like a very skillful interview with a cooperative and somewhat insightful patient.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$150 each; \$250 for both the General Medical-Surgical Series and the Mental Health Series.

Clinical Interviews: Mental Health Series

CONTACT:

Martin Rand
President
Clinical Interviews, Inc
7025 East Lake Road
Willard NY 14588

607/869-5955
(fax)

SUBJECT:

Simulation, Interviewing practice, Communication skills practice.

AUDIENCE:

Medical/Psychology/Social Work/Nursing Students.

DESCRIPTION:

Within this program are five different people for you to practice initial interviewing. The patients are the types that might be encountered in a mental health setting such as a psychiatric hospital, a mental health clinic, a social service agency, or in a private practice. Each patient begins the interview with a statement. From then on, the interviewee responds to your questions or your encouragement to impart additional information. Among the interviewees are three patients: Trapped Tracie, Dreadful Dan, and Billy Bipole. The other two interviewees are Tracie's husband Fred and Dan's wife Dora, who are concerned about their spouses.

HARDWARE:

PC.

AVAILABILITY:

\$150 each; \$250 for both the General Medical-Surgical Series and the Mental Health Series.

Clinical Management Challenge

CONTACT:

Mary Alice Willis
President
HealthSoft Inc
136 Park Lake Street
Orlando FL 32803
800/235-0882
407/648-4857
407/426-7440 (fax)

SUBJECT:

Simulation, Basic principles, Nursing administration, Nurse management.

AUDIENCE:

RNs in Practice, Nurse managers.

DESCRIPTION:

In this program the new nurse steps into the shoes of a clinical nursing leader on a simulated unit. The new charge nurse starts the shift by assigning and delegating client care appropriately, and examining problems arising from inappropriate delegation. As the day continues, he or she deals with patient falls, incident reports, medication errors, staff conflicts, informed consent, nursing student practice, client confidentiality and access to medical records, charge nurse liability and other legal concerns related to clinical management.

HARDWARE:

DOS compatible PC with VGA color monitor.

AVAILABILITY:

\$275.

Clinical Nursing Concepts:

Computer Simulations: Acid-Base Balance

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Acid-base balance, Acid-base imbalance management, ABG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

With this disk you assess the acid-base status of three patients; one with metabolic acidosis as a result of Crohn's disease and severe diarrhea, a client with cancer and metabolic alkalosis due to vomiting who is being cared for at home, and a client with postoperative respiratory acidosis associated with a long history of smoking. With TestMode, this simulation can be converted to a secure test. In the ABG quiz, you can interpret an endless number of randomly-generated arterial blood gas values.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1149 for complete set of six Clinical Nursing Concepts: Computer Simulations disks plus TestMode.

Clinical Nursing Concepts:

Computer Simulations: Fluid and Electrolyte Balance

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Fluid and electrolyte management, Gerontologic nursing, Dehydration management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This disk simulates the nursing care of an elderly client, applying the principles and procedures for severe dehydration, hypovolemia, and electrolyte imbalances. Within the simulation you practice calculating IV drip rates by filling in formula blanks and then setting the calculated rate in a simulated drip chamber. With TestMode, this simulation can be converted to a secure test. In the quiz, for each commonly used solution you match one of three intravenous solution classifications - isotonic, hypotonic, or hypertonic.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1149 for complete set of six Clinical Nursing Concepts: Computer Simulations disks plus TestMode.

**Clinical Nursing Concepts:
Computer Simulations:
Inflammation, Infection and Wound
Healing**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Clinic nursing, Wound care, Infection control, Tetanus prevention.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

In this simulation you encounter principles of immunity and infection, techniques of wound care and infection control, and interpretations of laboratory results. You are working in a walk-in, free-standing center and you follow Mr. Dave Mason, a client with a serious local tissue injury who develops an infection and is eventually hospitalized. With TestMode, this simulation can be converted to a secure test. In a quiz, you match immunization agents and whether each confers active or passive immunity.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$229; \$1149 for complete set of six Clinical Nursing Concepts: Computer Simulations disks plus TestMode.

**Clinical Nursing Concepts:
Computer Simulations: Perioperative
Care**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Preoperative care, Postoperative care, Peptic ulcer disease management, Subtotal gastrectomy management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

In this simulation you encounter principles of preoperative teaching and preparation, important aspects of recovery room care, and prevention of postoperative complications. You work with Mr. John Hales, a client with peptic ulcer disease who has a subtotal gastrectomy, in three scenarios; out-patient preoperative care, in-patient preoperative care, and postoperative care. In a matching quiz on medication classifications, with each commonly ordered medication you match one of six categories - gastric stimulation, anticholinergic, barbiturate, narcotic, antihistamine, and benzodiazepine.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1149 for complete set of six Clinical Nursing Concepts: Computer Simulations disks plus TestMode.

**Clinical Nursing Concepts:
Computer Simulations:
Pharmacodynamics and the
Administration of Medications**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Surgical nursing, Medical nursing, Hip fracture management, Endocarditis management, Thrombophlebitis management, Duodenal ulcer management.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This two disk set provides four medical-surgical patient care simulations that encompass a multitude of considerations and problem-solving situations in the preparation and administration of medications for patients with a variety of diagnoses, physical attributes, and medical histories requiring special consideration. On disk one, you work with Mrs. Joan Smith, a client with a hip fracture who is admitted from the emergency room, and Mrs. Sharon Weiss, a client with subacute bacterial endocarditis who is cared for at home. Also on this disk is a medications abbreviations game. On disk two you work with Mr. James Gunn, a client with thrombophlebitis, and Mr. John Milano, a hospitalized client with a bleeding duodenal ulcer. Also on this disk is a medications equivalencies matching quiz.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$399 for set of two Pharmacodynamics disks; \$1149 for complete set of six.

Clinical Pharmacology

CONTACT:

Ian Frank
Product Manager
Gold Standard Multimedia
235 South Main Street #206
Gainesville FL 32601

352/373-1100
352/373-7124 (fax)
sales@gsm.com
http://www.gsm.com

SUBJECT:

Pharmacology.

AUDIENCE:

Medicine, Nursing, Allied Health.

DESCRIPTION:

Clinical Pharmacology is an electronic reference and teaching guide to the most common and classic drugs in current use. Concise, clinically-oriented information, written specifically for an electronic format, is available for hundreds of drugs and is accessible in a variety of approaches. Abbreviated monographs are available for thousands of less common and combination drug products. The program offers and interactive 'point-and-click' interface with navigation through the material facilitated by extensive indexing and cross-referencing. Chemical structures and color images of frequently-used dosage forms add to the utility of the program to all healthcare educators and practitioners. By Stan Recents, PharmD and Jon Seymour, MD.

HARDWARE:

Macintosh w/CD-ROM or PC w/VGA, CD-ROM drive.

AVAILABILITY:

\$295 with quarterly updates. \$195 student subscription; \$99 one-time student version.

Clinical Problems in Obstetrics Series. Critical Care Obstetrics: Hemodynamic Monitoring in Preeclampsia.

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Obstetrics.

AUDIENCE:

Medical/Nursing Students, Residents.

DESCRIPTION:

From oliguria and pulmonary edema to severe hypertension, Critical Care Obstetrics helps users make faster, better decisions with many of the advantages of "hands-on" training. They'll gain a deeper understanding of when monitoring is indicated, how to determine whether or not to place monitors, how to plan therapy, and how to interpret the results of therapeutic interventions. Includes color graphics, thoughtful tutorial questions and teaching points, clear depictions of the Starling Curve. Authors: Valerian A. Cantanzarite, MD, PhD; J. Gerald Quirk, MD, PhD; Steven L. Clark, MD; W. Patrick Duff, MD.

HARDWARE:

PC w/CGA/EGA graphics.

AVAILABILITY:

\$98.50 single user; \$395 institutional user.

Clinical Problems in Obstetrics Series. Hypertension and Preeclampsia

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Obstetrics.

AUDIENCE:

Medical/Nursing Students, Residents.

DESCRIPTION:

The program is divided into three parts. The tutorial presents a rapid overview of hypertension and preeclampsia and their management in pregnancy. Next, Patient Management Problems lets the user employ active interventions in a variety of patient presentations. Finally, Review Questions reinforce the principles demonstrated in the previous two sections. Authors: Valerian A. Cantanzarite, MD, PhD; J. Gerald Quirk, MD, PhD; Steven L. Clark, MD; W. Patrick Duff, MD.

HARDWARE:

PC w/CGA/EGA graphics.

AVAILABILITY:

\$98.50 single user; \$395 institutional user each program.

Clinical Problems in Obstetrics Series. Obstetrics Infections: Clinical Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Obstetrics.

AUDIENCE:

Medical/Nursing Students, Residents.

DESCRIPTION:

This valuable companion to Obstetric Infections: Amnionitis and Endometritis lets users apply what they've learned. An involving, interactive program hones the skills needed to manage obstetric infections with a series of dynamic patient simulations. Authors: Valerian A. Cantanzarite, MD, PhD; J. Gerald Quirk, MD, PhD; Steven L. Clark, MD; W. Patrick Duff, MD.

HARDWARE:

PC w/CGA/EGA graphics.

AVAILABILITY:

\$98.50 single user; \$395 institutional user.

Clinical Problems in Obstetrics Series: Obstetric Infections: Amnionitis and Endometritis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Maternity Nursing, Obstetric Infection Management.

AUDIENCE:

RNs in Practice, Graduate Nursing Students, Medical Students, Residents.

DESCRIPTION:

This detailed, management-oriented tutorial helps users identify and respond to microbial infection and associated symptoms of intrauterine infection. The program covers both common and unusual puerperal infections and includes a discussion of cost controls.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 Institutional users; \$98.50 Single users.

Clinical Rounds: Pediatric Nursing: Infants

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Clinical Situations--Priority Aspects, Neonatal Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program focuses on nursing care of infants with condition including viral gastroenteritis, failure to thrive, hydrocephalus, spina bifida with myelomeningocele, congenital dislocation of the hip, ventricular septal defect intussusception, and iron deficiency anemia. For each of these clinical situations, you select priority aspects of nursing care and you are scored on the ability to use each phase of the nursing process to answer questions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Rounds: Pediatric Nursing units.

**Clinical Rounds: Pediatric Nursing:
Preschoolers**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Clinical Situations--Priority Aspects,
Pediatric Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program focuses on nursing care of preschoolers and covers topics such as acute lymphocytic leukemia, vesicoureteral reflux, Kawasaki's disease, and seizures. For each of these clinical situations, you select priority aspects of nursing care and you are scored on the ability to use each phase of the nursing process to answer questions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Rounds: Pediatric Nursing
units.

**Clinical Rounds: Pediatric Nursing:
School-Aged Children**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Clinical Situations--Priority Aspects,
Pediatric Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program focuses on nursing care of school-aged children and covers topics such as fractured femur and traction, asthma, scoliosis, sickle cell disease, and diabetes. For each of these clinical situations, you select priority aspects of nursing care and you are scored on the ability to use each phase of the nursing process to answer questions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Rounds: Pediatric Nursing
units.

**Clinical Rounds: Pediatric Nursing:
Toddlers**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Clinical Situations--Priority Aspects,
Pediatric Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program focuses on nursing care of toddlers and covers topics such as child abuse, salicylate poisoning, celiac disease, croup, lead poisoning, burns, cleft palate repair, and nephrotic syndrome. For each of these clinical situations, you select priority aspects of nursing care and you are scored on the ability to use each phase of the nursing process to answer questions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Rounds: Pediatric Nursing
units.

Clinical Simulations in Maternity Nursing I, 3rd Edition: A Complicated Delivery

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Intrapartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you are a nurse clinician in a labor and delivery unit and make nursing care decisions for a 23-year-old primigravida. Decisions include appropriate nursing diagnoses based on analysis of assessment data and appropriate nursing interventions to meet identified client needs during labor.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing I.

Clinical Simulations in Maternity Nursing I, 3rd Edition: Assessment of a Newborn

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Neonatal Nursing, Newborn Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you are a staff nurse assigned to an inpatient labor and delivery unit where you select nursing care decisions for a 24-year-old primigravida at 41-1/2 weeks gestation. Included are principles to be used when conducting a newborn assessment, factors that relate to the normal health status of the newborn, and nursing diagnoses for a healthy newborn based on individual needs.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing I.

Clinical Simulations in Maternity Nursing I, 3rd Edition: Labor, Delivery, and PostPartum

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Intrapartum Management, Postpartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you are a nurse in the labor and delivery unit and select nursing care decisions for a woman in an uncomplicated labor and delivery. Decisions include assessments of physiological and behavioral responses during an uncomplicated labor, delivery and postpartum phase of childbearing, prioritization of problems as determined by assessments, and interventions that promote positive outcomes.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing I.

Clinical Simulations in Maternity Nursing I, 3rd Edition: Pregnancy Complicated by PIH

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Women's Health Nursing, Maternity Nursing, PIH Management, Clinic Prenatal Care.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you select nursing care decisions for a 19-year-old during her first prenatal visit. Decisions include assessments of the more common indications of maternal/fetal/family status during a high-risk pregnancy with an emphasis on the latter months of gestation, and nursing diagnoses for a patient with a pregnancy complicated by pregnancy-induced hypertension.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing I.

Clinical Simulations in Maternity Nursing II, 2nd Edition: A Pregnancy Complicated by an STD

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Women's Health Nursing, Maternity Nursing, Antepartal Clinic Management, STD Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you work in an obstetrician's office where you interview and counsel antepartal clients. You select nursing care decisions for a 22-year-old primigravida at 12 weeks gestation. You differentiate signs and symptoms of herpes genitalis from other major sexually transmitted diseases and apply your knowledge of diagnostic tests and treatment regimens regarding antepartal, intrapartal, postpartal and neonatal management.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing II.

Clinical Simulations in Maternity Nursing II, 3rd Edition: A Maternity Client at Risk

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Antepartal Clinic Management, Diabetes management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you work in an obstetrician's office where you are the primary nurse. You select nursing care decisions for a 28-year-old overweight black woman who suspects she may be pregnant with her second child. You assess client data, select a plan of care, and identify factors significant in the diagnosis of a gestational diabetic.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing II.

Clinical Simulations in Maternity Nursing II, 3rd Edition: Pre-Term Labor and Care of a Premature Infant

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Intrapartum Management, Premature Infant Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you are a staff nurse in the labor and delivery suite and select nursing care decisions for a 19-year-old primigravida in early labor who is admitted through the emergency department. You select nursing interventions as a result of data assessment in a high-risk maternity situation associated with pre-term labor and delivery, and nursing management decisions for the distressed premature infant.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing II.

Clinical Simulations in Maternity Nursing II, 3rd Edition: Teen-Age Pregnancy and Prenatal Education

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Women's Health Nursing, Maternity Nursing, Adolescent Counseling, Prenatal Education.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you are a childbirth educator in a county health agency with an adolescent clinic. You select nursing care and education decisions for a 15-year-old unmarried primigravida referred for prenatal/childbirth education. Decisions include appropriate assessments and interventions for prenatal education and counseling, and teaching-learning techniques used in conducting both individual and group prenatal education activities.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of all four Clinical Simulations in Maternity Nursing II.

Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Patient in Cardiopulmonary Distress

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Cardiopulmonary Distress Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you select priority nursing assessments and interventions that will stabilize a patient with compromised ventilation and cardiac output, appropriate nursing diagnoses, and outcome criteria related to goals for a patient admitted with a history of chronic obstructive pulmonary disease and congestive heart failure.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing I units.

Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Patient with Abdominal Pain

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing,
Gastrointestinal Diagnostic Test
Management, Peptic Ulcer Disease
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you select patient history and physical data to formulate a nursing diagnosis for a patient admitted for a blood transfusion and a diagnostic workup for a current complaint of epigastric pain. And, you apply knowledge of diagnostic and treatment modalities for peptic ulcer disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four
Clinical Simulations in Medical-
Surgical Nursing I units.

Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Surgical Patient

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Surgical Nursing,
Preoperative Care, Postoperative Care.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you select assessments and treatments for a patient hospitalized for possible inguinal hernia surgery. You select nursing diagnoses and elements of a care plan for the patient based on the collection of historical and physical data.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four
Clinical Simulations in Medical-
Surgical Nursing I units.

Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: An Unconscious Head-Injured Patient

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Emergency Nursing,
Critical Care Nursing, Neuro
Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you select nursing assessments and interventions related to the airway and breathing needs of a patient who is unconscious but breathing without assistance after admission to the emergency room following a one-car accident on an icy road.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four
Clinical Simulations in Medical-
Surgical Nursing I units.

Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: A Client with Chronic Renal Failure

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Chronic Renal Failure Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you apply your knowledge of renal anatomy and physiology, and select elements of the patient's history to formulate nursing diagnoses, and appropriate nursing interventions in the care of a client with chronic renal failure.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing II units.

Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: A Patient Having Surgery for Lung Cancer

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Surgical Nursing, Preoperative Care, Postoperative Care, Lobectomy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you select appropriate strategies for delivering preoperative instruction for a patient scheduled for an elective lobectomy, plus appropriate nursing diagnoses, nursing assessments and interventions for postoperative care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing II units.

Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: An Adult Insulin-Dependent Diabetic

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Diabetes Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation presents relevant data concerning diabetic control that will lead to a nursing diagnosis, priorities in selecting essential patient care teaching needs, the diabetic diet exchange, administration of insulin, and the role of exercise in diabetic control.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing II units.

Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: An Elderly Patient with Osteoporosis and Hip Fracture

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Orthopedic Nursing, Surgical Nursing, Preoperative Care, Postoperative Care, Hip Replacement Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you select nursing diagnoses based on the history and physical data for a patient who is scheduled for hip replacement surgery. You identify appropriate nursing actions for preoperative and postoperative care of the patient.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing II units.

Clinical Simulations in Medical-Surgical Nursing III: A Patient with Acute Compartment Syndrome

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Surgical Nursing, Orthopedic Nursing, Compartment Syndrome Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation includes assessment of acute compartment syndrome, prioritizing care for a patient with a recent fracture, nursing assessment, diagnoses, and interventions for patients with potential or actual compartment syndrome or complications of compartment syndrome, and the common treatment and discharge instructions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing III units.

Clinical Simulations in Medical-Surgical Nursing III: A Patient with Cerebrovascular Accident

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Stroke Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation includes the etiology, typical clinical presentation, and potentially life-threatening complications of a cerebral artery infarction, the assessment parameters and nursing care of the acute stroke victim, and the physical and psychological aftermath of stroke and treatment strategies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing III units.

Clinical Simulations in Medical-Surgical Nursing III: A Patient with Deep Vein Thrombosis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Deep Vein Thrombosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation includes nursing assessments, nursing diagnoses, and care planning for a client with deep venous thrombosis, current diagnostic and treatment modalities, and development of a teaching plan for home care of the patient.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing III units.

Clinical Simulations in Medical-Surgical Nursing III: A Patient with Penetrating Thoracic Trauma

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Surgical Nursing, Chest Drainage Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation focuses on assessing, maintaining, and troubleshooting a chest drainage system, normal and abnormal findings, and the purpose of a tube thoracostomy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Medical-Surgical Nursing III units.

Clinical Simulations in Mental Health Nursing III: Borderline Personality Disorder

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulations, Mental Health.

AUDIENCE:

Nurses.

DESCRIPTION:

This simulation addresses nursing assessments and interventions in the care of a client with a borderline personality disorder. Author: Suzanne M. Fix, RN, BA.

HARDWARE:

PC.

AVAILABILITY:

\$185; \$525 for set of four Clinical Simulations in Mental Health Nursing III.

**Clinical Simulations in Mental Health
Nursing III: Care of the Terminal
Patient**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulations, Mental Health, Death and
Dying.

AUDIENCE:

Nurses.

DESCRIPTION:

This simulation challenges the learner
to reflect on the competencies and
anxieties in association with being
authentically helpful to someone who is
dying. Author: Ruth M. Neil, RN, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$185; \$525 for set of 4 Clinical
Simulations in Mental Health Nursing
III.

**Clinical Simulations in Mental Health
Nursing III: Family Violence**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Mental Health.

AUDIENCE:

Nurses.

DESCRIPTION:

This simulation features nursing
assessments and interventions involved
in the treatment of a physically and
sexually abused teenager. Author:
Karen Egenes, RN, MSN, EdD.

HARDWARE:

PC.

AVAILABILITY:

\$185, \$525 for set of four Clinical
Simulations in Mental Health Nursing
III.

**Clinical Simulations in Mental Health
Nursing III: Obsessive-Compulsive
Disorder**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulations, Mental Health.

AUDIENCE:

Nurses.

DESCRIPTION:

This program describes the nursing care
for a patient with obsessive-compulsive
disorder during admission, treatment,
and discharge. Authors: Priscilla
Lynch, RN, MSN and Dennis
Nakanishi, MA.

HARDWARE:

PC.

AVAILABILITY:

\$185; \$525 for set of four Clinical
Simulations in Mental Health Nursing
III.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition: A Client
Using Birth Control Pills**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Women's Health Nursing,
Clinic Nursing, Contraception
Counseling.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a nurse in the birth control clinic when Susan Olson, a 19-year-old, comes in because she wishes to begin using the birth control pill. You select appropriate assessment data for a woman considering the birth control pill, the benefits and risks of oral contraception, and the correct method of teaching self-administration of the birth control pill.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition: A
Patient Requiring Antiarrhythmic
Drug Therapy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Coronary Care Nursing,
Medical Nursing, Atrial Fibrillation
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse on a telemetry unit and are notified that Mr. Samuel, a 54-year-old with a diagnosis of mild congestive heart failure and newly developed atrial fibrillation, will be admitted. You select his antiarrhythmic drug therapy and nursing diagnoses.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Adjuvant Chemotherapy for a Breast
Cancer Patient**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Oncology Nursing, Clinic
Nursing, Antineoplastic Drugs.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are the Primary nurse in the outpatient clinic for Sarah Jacobs who had a modified radical mastectomy for invasive ductal adenocarcinoma and is scheduled to receive her second of 12 monthly cycles of antineoplastic medications. You select appropriate data and strategies for patient teaching directed at coping with effects of chemotherapy and priority nursing diagnoses and interventions for a client undergoing adjuvant CMF chemotherapy for breast cancer.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Analgesia and Anesthesia for a
Maternity Client**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Epidural, Analgesia Management,
Obstetrical Anesthesia.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are the nurse on duty when a 25-year-old gravida 1, para 0 of 40 weeks gestation arrives at the labor and delivery unit for a labor check. You select assessment data for obstetrical analgesia and/or anesthesia and identify appropriate nursing interventions for these, and differentiate epidural anesthesia from other methods of anesthesia.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Antibiotic Therapy for a Patient with
a Compound Fracture**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Orthopedic Nursing,
Surgical Nursing, Fracture
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a nurse on a surgical floor and are told that a 32-year-old man with a compound fracture of the right distal tibia will arrive shortly from the post-anesthesia recovery room. You select nursing consideration in administering cephalosporin and aminoglycoside antibiotics and nursing diagnoses for use in assessing for side effects and complications of these medications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition: Drug
Therapy for a Preschooler with
Asthma**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Emergency Nursing, Asthma
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse in the emergency room when four-year-old David Moore is brought in by his parents who report that David has been having an asthma attack since early morning but his medicines for wheezing haven't worked. You select the mode of action and the side effects of xanthines and corticosteroids in relation to asthma treatment and appropriate nursing interventions related to the action and side effects of the prescribed drugs.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Immunizing Children Against
Communicable Disease**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Community Health Nursing,
Immunization.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are the nurse responsible for implementation of services in the clinic offering childhood immunization. You select the actions, common side effects and contraindications of vaccines commonly administered to infants and children, appropriate interventions for administration, and parent education pertaining to childhood immunization.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four
Clinical Simulations in Nursing
Pharmacology, or \$995 for all 12
Clinical Simulations in Nursing
Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition: Iron
Intoxication in a Toddler**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Emergency Nursing, Iron Overdose
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a nurse in the emergency room when Billy Wilder arrives accompanied by his mother, who reports that Billy has taken some of her prenatal iron tablets. You select the general principles of pharmacology in the care and management of a child who has been accidentally poisoned by iron ingestion and anticipatory guidance in the prevention of accidental poisoning in children.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four
Clinical Simulations in Nursing
Pharmacology, or \$995 for all 12
Clinical Simulations in Nursing
Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Pharmacotherapeutics for a Patient
with Angina Pectoris**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Coronary Care Nursing,
Medical Nursing, Cardiovascular Drugs.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are the Primary nurse for Mr. Jones, a 45-year-old businessman who is admitted with current, uncontrolled angina pectoris that has been treated with sublingual nitroglycerin. You select the mode of action, therapeutic and adverse effects of nitrates, beta-adrenergic blocking agents and calcium channel blockers, and nursing diagnoses, safe dosage and schedules, and patient teaching components.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four
Clinical Simulations in Nursing
Pharmacology, or \$995 for all 12
Clinical Simulations in Nursing
Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Pharmacotherapeutics for a Patient
with Gastric Pain and Distress**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing, Clinic
Nursing, Gastrointestinal Drugs.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a nurse in the HMO clinic when a 53-year-old male accountant comes in with the chief complaints of dull mid-abdominal pain, mild diarrhea and a low-grade fever of three days duration. You select appropriate nursing interventions and assessments for a client with gastrointestinal alterations, plus the major pharmacological factors and the common adverse effects of antacids, anticholinergics, antidiarrheals, histamine receptor antagonists, and laxatives.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition:
Psychotropic Drug Treatment for a
Schizophrenic Patient**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Mental Health Nursing,
Psychotropic Drugs.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a psychiatric nurse working on an acute care psychiatric unit when Jim Shea, a 20-year-old, is admitted with the diagnosis of undifferentiated schizophrenia. He exhibits delusions, hallucinations and disorganized behavior. You select the primary symptoms of schizophrenia and formulate appropriate nursing diagnoses, the side effects of psychotropic drugs and antiparkinsonian drugs, and the appropriate nursing actions for a patient receiving psychotropic drug therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

**Clinical Simulations in Nursing
Pharmacology, 2nd Edition: Treating
a Depressed Patient with Tricyclic
Antidepressants**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Mental Health Nursing,
Antidepressant Drugs.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse working on an inpatient psychiatric unit when Mrs. Cooney, a 37-year-old school teacher and mother of two is admitted because she has become increasingly depressed in the past months. You select assessments to establish the appropriateness of drug therapy based on knowledge of depression and tricyclic antidepressants, an overall plan of care based on prioritized nursing diagnoses, and the contraindications and side effects of tricyclics to patient teaching.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 per unit; \$400 for any four Clinical Simulations in Nursing Pharmacology, or \$995 for all 12 Clinical Simulations in Nursing Pharmacology units.

Clinical Simulations in Pediatric Nursing I, 3rd Edition: A Preschooler with Meningitis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Meningitis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a pediatric nurse providing primary care in a pediatric acute care unit where you admit Dennis Lincoln, a four-year-old with an admitting diagnosis of R/O meningitis. You select assessment data, nursing diagnoses, and therapeutic nursing interventions in the care of this child.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Pediatric
Nursing I units.

Clinical Simulations in Pediatric Nursing I, 3rd Edition: A School-Aged Child with Cerebral Palsy

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Developmental Assessment, Clinic
Nursing, Cerebral Palsy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse in a cerebral palsy clinic where Joe Cook, a 10-year-old boy with spastic-type cerebral palsy, hemiplegia, and a seizure disorder is brought to the clinic by his mother. You select nursing diagnoses, assessment, planning, implementing, and evaluating decisions, and apply your knowledge of growth, development and cerebral palsy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Pediatric
Nursing I units.

Clinical Simulations in Pediatric Nursing I, 3rd Edition: A Toddler Hospitalized Following a Seizure

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Seizure
Management, Otitis Media
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse working in a pediatric unit where you receive a phone call from the emergency room that 15-month-old Julie Allen is to be admitted after having a seizure at home. You select nursing diagnoses for a child with otitis media who has had a febrile seizure and select elements for her plan of care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Pediatric
Nursing I units.

Clinical Simulations in Pediatric Nursing I, 3rd Edition: An Infant with Vomiting

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Clinic Nursing, Breastfeeding Troubleshooting.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you are a nurse working as a hospital-community liaison in a maternal-child health clinic where a woman has telephoned with questions about breast feeding her son Brian. You assess clinical data, select nursing diagnoses, nursing actions, and anticipatory guidance in the management of the client and family.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Pediatric Nursing I units.

Clinical Simulations in Pediatric Nursing II, 3rd Edition: A Preschooler Hospitalized with Pneumonia

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Cystic Fibrosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you are a staff nurse on the pediatric unit where you care for Teri Maye, a three and one-half-year-old with an admitting diagnosis of bronchopneumonia. You select normal and abnormal assessment findings, identify nursing diagnoses appropriate for a preschooler with pneumonia and cystic fibrosis, and approaches to assist the family cope with a diagnosis of cystic fibrosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Pediatric Nursing II units.

Clinical Simulations in Pediatric Nursing II, 3rd Edition: A School-Age Child with Leukemia

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Leukemia Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you are a primary nurse assigned to Bill Jones, a nine-year-old, admitted with a fever of 103 degrees and a history of acute lymphoblastic leukemia that was diagnosed and treated when he was five years old. You select assessment, planning, implementation, and evaluation decisions in the care of a child presenting with relapse of acute lymphocytic (lymphoblastic) leukemia

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Pediatric Nursing II units.

Clinical Simulations in Pediatric Nursing II, 3rd Edition: A Toddler with Respiratory Difficulties

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Laryngotracheobronchitis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse on the pediatric unit where Sean Smith, a two-year-old, is admitted. His mother states that Sean developed a recurrent, bark-type cough and a hoarse voice about midnight. You select the history, physical examination and associated clinical findings, and nursing interventions for a toddler with laryngotracheobronchitis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Pediatric
Nursing II units.

Clinical Simulations in Pediatric Nursing II, 3rd Edition: An Infant with Congenital Heart Disease

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Developmental Assessment, Congestive
Heart Failure Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse on the pediatric unit where Jenny Stevens, a two-month-old, is to be admitted from the pediatric clinic with a tentative diagnosis of ventricular septal defect with mild congestive heart failure. You select signs and symptoms of congestive heart failure in infants, apply your knowledge of growth and development of infants, and select what you would teach parents about care of an infant with congenital heart disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Pediatric
Nursing II units.

Clinical Simulations in Pediatric Nursing III: An Abused Child

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Abused
Child Management, Shaken Baby
Syndrome.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation describes explores essential nursing care related to assessment, planning, and interventions when caring for an abused child and family. You select assessments of the abused child and family for developmental, psychosocial, and environmental factors that increase the risk of child abuse, select the diagnostic criteria for the diagnosis of Shaken Baby Syndrome, the role of the nurse and the role of a multidisciplinary team approach in working with an abused child and family.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Pediatric
Nursing III units.

Clinical Simulations in Pediatric Nursing III: An Infant with Cystic Fibrosis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Cystic Fibrosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation describes the care of an eight-month-old female admitted to the hospital during the diagnosis and early management of cystic fibrosis. You identify pathophysiological changes associated with cystic fibrosis, select nursing diagnosis, nursing interventions, methods to provide supportive care and assist the family to cope with a diagnosis of CF, and elements for a teaching plan for the family of an infant with CF.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Pediatric Nursing III units.

Clinical Simulations in Pediatric Nursing III: Pain Management for a Child in Sickle Cell Crisis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Pain Management, Sickle Cell Crisis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation describes nursing care from admission to discharge for a child with sickle cell pain crisis. The focus is on pain management and the integration of pain theory with sickle cell vaso-occlusive crisis management. You identify pain assessment tools appropriate for children, select pertinent nursing diagnoses, calculate the safe ranges and doses for analgesic drugs, select the side effects for analgesic drugs, and the discharge needs of the child following hospitalization for SCD pain crisis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Pediatric Nursing III units.

Clinical Simulations in Pediatric Nursing III: School-Aged Child with Fractured Femur

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Skeletal Traction Management, Fractured Femur Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you manage the care of a school-aged child in skeletal traction for treatment of a fractured femur. You select aspects of correct functioning of the traction apparatus and its components, the pharmacological and nonpharmacological pain relief measures for muscle spasm and acute pain, nursing diagnoses, measures to prevent physical and psychological complications of immobility and traction, and strategies to maintain the hospitalized child's developmental level.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Pediatric Nursing III units.

Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Patient with Acute Mania

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Acute Mania Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select items to assess a client who has just been admitted with the medical diagnosis Major Affective Disorder Bipolar Type, then apply your knowledge of the nursing process to update assessments and plan interventions during her three-week hospital stay.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Nursing I units.

Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Patient with Pain and Anxiety

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Emergency Nursing, Anxiety Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you select items to assess a patient who enters the ER, appears extremely anxious, and reports sharp pain in his chest and arm. You then select nursing diagnoses and interventions for the patient.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Nursing I units.

Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Suicidal Adolescent

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Emergency Nursing, Depression Management, Suicide Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you apply your knowledge of the concepts of depression and of suicide as a possible outcome of depression into the assessment phase of the nursing care plan. You select relevant nursing diagnoses and items for a nursing care plan for a suicidal adolescent who has been admitted to the ER after taking an unknown amount of diazepam.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four Clinical Simulations in Nursing I units.

Clinical Simulations in Psychiatric Nursing I, 3rd Edition: An Assaultive Patient

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Emergency Nursing, Assaultive Patient
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are a staff nurse in the ER when the police bring in a 38-year-old who was said to have been loud and verbally abusive to customers in a supermarket when the police were called. When the police approached him he became assaultive. You select items to formulate a plan of care, and identify appropriate nursing diagnoses and nursing goals.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Nursing I units.

Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a History of Substance Abuse

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Alcoholic Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are to assess a 35-year-old construction worker who was brought in by his brothers because he has been abusive to his wife and children. You select assessments for an individual who is intoxicated and assaultive, and select nursing diagnoses and goals relative to medication therapy and group and family therapy for the alcoholic.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Nursing II units.

Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a Mood Disorder

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Depression Management, ECT Therapy.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you select nursing diagnoses based on clinical data for a 52-year-old who is being transferred from a medical unit with the diagnosis of major depression. You select appropriate nursing interventions for the acute and chronic phases of depression, and the nursing responsibilities with ECT therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Nursing II units.

Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a Schizophreniform Disorder

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Schizophreniform Disorder
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are to admit a 19-year-old college freshman from the ER who, says his roommate, "has been studying for two days straight and suddenly went for Joe with a butter knife." You select nursing diagnoses and elements of a nursing plan for a person with schizophrenia, and discriminate among delusions, hallucinations, and ideas of reference by selecting nursing approaches to each.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Nursing II units.

Clinical Simulations in Psychiatric Nursing II, 3rd Edition: An Adolescent with an Eating Disorder

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Anorexia Nervosa Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you are to prepare for a new admission to the psychiatric unit, a 16-year-old female with an admitting diagnosis of anorexia nervosa. You identify the symptoms and behaviors associated with anorexia nervosa, and therapeutic interventions using principles derived from behavioral therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for a set of four
Clinical Simulations in Nursing II units.

Clinical Simulations in Women's Health Nursing III: Contraception Counseling

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Women's Health Nursing,
Contraception Counseling.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you apply your knowledge as you assist four patients, with different needs, to select a birth control method. Your counseling decisions are based on medical history, sexual habits, and personal preferences. You become involved with patient education issues related to birth control method features including advantages, and disadvantages and protection from sexually transmitted diseases.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four
Clinical Simulations in Women's Health
Nursing III units.

Clinical Simulations in Women's Health Nursing III: Epidural Analgesia in Obstetrics

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Epidural Analgesia Management, Intrapartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you apply your knowledge of the role of the nurse when administering and monitoring epidural analgesia, the steps needed to prepare the parturient for an epidural, the ongoing maternal and fetal assessments, the potential maternal and fetal complications during the use of epidural analgesia, and the plan of care for the obstetric client during second stage delivery and initial recovery period following birth.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Women's Health Nursing III units.

Clinical Simulations in Women's Health Nursing III: Fetal Demise

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Fetal Demise Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice, Nurse Managers.

DESCRIPTION:

In this simulation you select essential assessment data, the nursing management, intended effects and side effects of medications used during delivery, your responses to a patient who is delivering a fetus that has died, decisions regarding nursing support of the mother and family after birth, your recommendations to inhibit lactation, and what you, as a manager, should do initially to assist the staff in coping with fetal demise.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Women's Health Nursing III units.

Clinical Simulations in Women's Health Nursing III: Vaginal Birth After Caesarean

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Cesarean Section Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this combination tutorial and simulation, you can review and apply your knowledge of how a vaginal birth may be planned after a Caesarean section, how to respond to the common questions asked by patients, monitor for complications that may occur, teach, and support a mother during prenatal care when a vaginal birth is planned after a C-section.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four Clinical Simulations in Women's Health Nursing III units.

Clip Art: Medical

CONTACT:

Customer Service
Reasonable Solutions
1221 Disk Drive
Medford OR 97501
800/876-3475
503/776-5777
503/773-7803 (fax)

SUBJECT:

Clip Art.

AUDIENCE:

Health Professionals.

DESCRIPTION:

This clip art disk contains 100 images and is available in six formats: PCX, WPG, CGM, WMF, CDR, or EPS. Over 75% are color images. Must specify format.

HARDWARE:

PC.

AVAILABILITY:

Shareware available for \$14.95.

Co-Net CD-ROM: Cooperative Electronic Library on Disability, 8th Edition

CONTACT:

Sharon Esser
Sales/Marketing
Trace Research & Development Ctr
S-151 Waisman Ctr-1500 Highland A
Madison WI 53705
608/262-6966
608/262-8848 (fax)

SUBJECT:

Disability, ABLEDATA.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

This CD-ROM contains a broad-based collection of information resources on disability. Includes "ABLEDATA" database of 20,000 products (pictures of 2,500 devices), 11 databases of disability services, text library with full texts of 34 documents, and bibliographic databases. Updates twice each year.

HARDWARE:

PC or Macintosh w/CD-ROM drive.

AVAILABILITY:

\$27 single issue CD-ROM; \$50 two issues. ABLEDATA database also available on floppy disk for \$100.

Cochlear Anatomy

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108
800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
<http://www.chariot.com/browse/csg>

SUBJECT:

Anatomy.

AUDIENCE:

Medicine/Communication
Disorders/Biology Students.

DESCRIPTION:

More than 20 animations show the histological processing of cochlear tissue for light transmission, and scanning electron microscopy. A student can interactively "dissect" the cochlea. More than 70 digitized images and 24 diagrams show the anatomical and functional features of the cochlea from its position within the skull to its cellular components. It includes more than 40 digitized waveforms so that students can learn the basic concepts of sound, experience certain types of hearing disorders, and even perform a demonstration audiogram using their own inner ear. The program also provides for the identification of more than 200 anatomical structures by highlighting structures within digitized micrographs and by a self-test module. Authors: Peter Santi, Eric Webster, University of Minnesota.

HARDWARE:

Macintosh.

AVAILABILITY:

\$49.95.

Code Team!

CONTACT:

Dominic Bria
Customer Service
Mad Scientist Software
115 E. 200 N. 2nd Floor
Alpine UT 84004
801/756-6027
801/756-6027 (fax)

SUBJECT:

Emergency Medicine, ACLS.

AUDIENCE:

Physicians, Nurses, Paramedics, EMS.

DESCRIPTION:

This is a computer ACLS preparation course featuring three programs: CardioQuiz, EKG Teaching, and ACLS Protocols. It teaches ACLS concepts and procedures via self-teaching quizzes, tutorials, and clinical simulations. CardioQuiz covers ACLS topics in ten self-teaching quizzes and covers airway management, IV techniques, cardiac drugs, case management priorities, Basic Life Support review and more. The EKG Teaching program teaches rhythm strip interpretation with tutorials and quizzes and covers normal and abnormal EKG parts and rhythms, with pathology-pattern recognition such as hypocalcemia and hypothermia. ACLS Protocols teaches users how to apply the American Heart Association's arrhythmia treatment algorithms to clinical situations and allows users to select from multiple scenarios, then manage the patient by interpreting the on-screen data and EKG's while entering treatment orders.

HARDWARE:

PC; Windows PC; Macintosh.

AVAILABILITY:

\$79.95 list. \$99 for both Code Team! and Cardiac Arrest! street price.

**Communicable Diseases in Children,
2nd Edition: Charles Gordon**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric Nursing, Community Nursing, School Nursing, Scarlet Fever Management and Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents Charles Gordon, a five-year-old, to demonstrate and discuss the manifestations of scarlet fever and its erythematous, red pinheaded sized punctate lesions, the nursing interventions, plus the control measures that will prevent the disease and will avert the spread of scarlet fever to others.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 per unit; \$975 for a set of six Communicable Diseases in Children units.

**Communicable Diseases in Children,
2nd Edition: Eight Children**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Case studies, Pediatric Nursing, Community Nursing, School Nursing, Communicable Disease Management and Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program presents case studies containing the signs, symptoms and histories of eight children that serves as a comprehensive test of the material presented in the other five units of the Communicable Disease series.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 per unit; \$975 for a set of six Communicable Diseases in Children units.

**Communicable Diseases in Children,
2nd Edition: Erik Gordon**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Community Nursing, School
Nursing, Mumps Management and
Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial examines Eric Gordon, a
six-year-old, to demonstrate and discuss
the manifestations of mumps including
the swollen, tender parotid glands, the
nursing interventions, the control
measures that will prevent the disease
and those that will avert the spread of
mumps to others.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 per unit; \$975 for a set of six
Communicable Diseases in Children
units.

**Communicable Diseases in Children,
2nd Edition: Kathy Brown**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Community Nursing, School
Nursing, Rubeola Management and
Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial examines Kathy Brown, an
eight-year-old visiting from Mexico
who presents with an elevated
temperature and a maculopapular
reddish brown rash, to demonstrate and
discuss the manifestations of rubeola,
the nursing interventions, the control
measures that will prevent the disease
and those that will avert the spread of
rubeola to others.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 per unit; \$975 for a set of six
Communicable Diseases in Children
units.

**Communicable Diseases in Children,
2nd Edition: Nicole Smith**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Community Nursing, School
Nursing, Rubella Management and
Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial examines Nicole Smith, a
15-year-old who presents with a
pinkish-red maculopapular lesions on
her face and neck, to demonstrate and
discuss the manifestations of rubella,
the nursing interventions, the control
measures that will prevent the disease
and those that will avert the spread of
rubella to others.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 per unit; \$975 for a set of six
Communicable Diseases in Children
units.

**Communicable Diseases in Children,
2nd Edition: Patty Gordon**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Community Nursing, School
Nursing, Chicken Pox Management and
Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents Patty Gordon, a
two-year-old, to demonstrate and
discuss the manifestations of Chicken
pox-Varicella and its maculopapular
and vesicular lesions, the nursing
interventions, plus the control measures
that will prevent the disease and will
avert the spread of the disease to others.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 per unit; \$975 for a set of six
Communicable Diseases in Children
units.

Comp.10C

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Education, Risk Management, Safety.

AUDIENCE:

Physicians, Nurses, Students, Allied
Health Personnel.

DESCRIPTION:

This program consists of educational
software programs aimed at improving
staff competency in the following areas:
Record Keeping, Risk Management
(Risk Identification, Patient
Rights/Advocacy), Safety (Fire Safety,
Electrical Safety, Body Mechanics,
Hazardous Materials/MSDS), and Age
Specific Care (Child and Adolescence,
Adult). Programs can be customized to
allow input hospital-specific
information in various, selected places
within each program.

HARDWARE:

Windows PC.

AVAILABILITY:

\$500 each; any eight for \$2,000.

Complications of IV Therapy

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

IV Therapy, Medical Surgical.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Colorful graphics, animations,
true/false, and multiple-choice
questions are used to address seven IV
complications - site infection, phlebitis,
infiltration, speed shock, circulatory
overload, septicemia, and air
embolism. Multiple levels of study
give you the opportunity to bypass
information that is already known.
Knowledge is checked through
questions after a review of each
complication.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Comprehensive Pharmacology Series

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

SUBJECT:

Pharmacology.

AUDIENCE:

Nursing students.

DESCRIPTION:

This series of programs organizes and reviews essential, up-to-date information in the area of pharmacology. Provides explanations summarizing essential nursing knowledge for major pharmacological classifications, psychiatric, labor and delivery, respiratory, cardiovascular, and antimicrobial and anti-infective drugs.

HARDWARE:

PC.

AVAILABILITY:

From 265 to \$375 each.

Comprehensive Review of Psychiatric Nursing Series, The

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

SUBJECT:

Psychiatric Nursing.

AUDIENCE:

Nurses.

DESCRIPTION:

Designed to review and reinforce psychiatric nursing concepts, these four programs feature 15 hours of instruction. Included in each unit is a self-scoring assessment test. NCLEX screen designs are used in the Testing Mode.

HARDWARE:

PC.

AVAILABILITY:

\$245 each; \$895 for set of four programs.

Computer Tutor for Anatomy and Physiology

CONTACT:

Patrick J. Flynn
301 Largo Road
Largo MD 20772
301/322-0423
301/262-0616 (fax)
pfl1@pgstumail.gpcc.md.us

SUBJECT:

Anatomy, Physiology.

AUDIENCE:

Health Sciences Students.

DESCRIPTION:

This package includes a series of 52 practice tests. All test files on anatomy and physiology were written by the author for use with Quizzer, a previously issued examination programming system developed at the Air Force Academy. This is a powerful program, geared toward immediate learning at the computer, or additionally, via hard copy. Each test is a set of multiple choice questions with 4 or 5 answers. Constructive feedback is given for all correct and most incorrect responses. Tests of up to 80 questions are randomized with incorrect responses repeated more often. Students work at their own pace, returning any number of times to complete or review their work. The files provide a novel approach to learning, furnishing "hands on" opportunities to do drill and practice work. Author: Patrick J. Flynn, Prince George's Community College, Largo, MD 20772.

HARDWARE:

PC.

AVAILABILITY:

Only the data files are for sale; Quizzer and Quizpnt are provided solely as a means to run the practice tests. If the programs are helpful, the purchaser may send check for \$20.

Concepts of Biotechnology

CONTACT:

Morris Tischler
Science Instruments Company
6122 Reisterstown Road
Baltimore MD 21215
800/229-2114
410/358-7810
410/358-0935 (fax)

SUBJECT:

Biotechnology.

AUDIENCE:

Grades K-12; College Level.

DESCRIPTION:

This program allows users to explore the human body using desk-top instrumentation which is connected to the computer. Include 44 hands-on activities. Activities include: record brain waves, test hearing, EMG muscle testing, test lung capacity, conduct ECG, biofeedback, and GSR lie detector test. Separate modules available for different age groups.

HARDWARE:

PC.

AVAILABILITY:

Call for pricing.

Congenital Heart Defects

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019
800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
<http://www.ajn.org>

SUBJECT:

Congenital Heart Defects.

AUDIENCE:

Nursing Students & Professionals.

DESCRIPTION:

Uses graphics and animation to teach key points. Covers normal fetal and post-natal circulation through the heart. Outlines cyanotic and acyanotic defects, and explains resulting hemodynamics. Includes information on assessment, laboratory tests, nursing care, and related diagnoses. Incorporates two case studies.

HARDWARE:

PC..

AVAILABILITY:

\$345 includes site license.

CPR Express Training Software

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327
800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

CPR, First Responder.

AUDIENCE:

Healthcare Students & Professionals.

DESCRIPTION:

This three-program package includes: installation disks, administrative management module, and documentation and copyable written quizzes in a vinyl binder. Emergency Action Procedures contains three computerized inservice training units which include Emergency Action Procedures, Rescue Breathing, and Choking. CPR Procedures contains three inservice training units which include Heart Attack and Stroke, Adult CPR, and Infant and Child CPR. The Complete CPR Express Series includes both of the above programs.

HARDWARE:

PC; Macintosh.

AVAILABILITY:

\$345.50.

CPR I - Adult CPR

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

CPR Drill and Practice.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program presents the basics of cardiopulmonary resuscitation and then tests your ability to resuscitate on-screen characters with animated CPR sequences. Use this program to develop pace and sequence skills prior to demonstrations on a manikin.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

CPR II - Infant/Child CPR

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Pediatric CPR, CPR Drill and Practice.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Designed to help you complete CPR certification, this program teaches the basics of cardiopulmonary resuscitation and then tests your ability to resuscitate on-screen characters with animated CPR sequences. Use this program to develop pace and sequence skills prior to demonstration on a manikin.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

CPR III - Foreign Body Airway Management

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

CPR, Foreign Body Drill and Practice.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program teaches how to manage foreign body obstruction and tests you ability to resuscitate on-screen characters with animated CPR sequences. Use this program to develop pace and sequence skills prior to demonstration on a manikin.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

**CPR Training by Computer
(Enhanced with On-Screen
Graphics) 2.0**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Emergency Medicine, Cardiology.

AUDIENCE:

Medical Students, Residents,
Physicians, Nurses.

DESCRIPTION:

Part of the RxDx: Training by Computer Series, this program thrusts students into the action as they strive to save "patients" in realistic resuscitation cases. The program begins with a brief summary of the clinical situation and the facts about the arrest and then the user manages the arrest. 4 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP. Currently being updated to include the recent AHA guidelines.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 Single User; \$395 Institution.

CPR Training by Computer 2.0

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, CPR, BCLS, ACLS.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation begins with a brief summary of the clinical situation and the facts about a patient's cardiopulmonary arrest. The management of the arrest is then in the hands of the learner. Each choice changes the patient's condition and - just as in real life - each management decision does not have a totally predictable outcome.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

Critical Care Calc

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Critical Care Nursing, Calculation,
Intravenous, Hemodynamic Monitoring.

AUDIENCE:

New Graduates, RNs in Practice.

DESCRIPTION:

This program covers 12 common drug drips and seven hemodynamic parameters. For each drug and hemodynamic parameter, you review the calculation formula, review drug information, test your calculation skills or have the computer calculate the drip rates/hemodynamic parameters from the numbers you enter. Unlimited practice opportunities are available. This program works well as a clinical tool, as an adjunct to classroom lecture, or as a stand-alone, competency-based tutorial and exam.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$275 each.

**Critical Care Concepts and Skills:
Cardiovascular**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Coronary care nursing,
Critical care nursing, MI management,
Cardiac arrest management, CABG
management.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

With this disk you work with three
patients with health problems involving
the cardiovascular system requiring the
use of nursing knowledge and skills
including pathophysiology, laboratory
and diagnostic tests, drug therapies,
medical and surgical treatments, and
nursing process for a critical care
nursing problem. You work with Mr.
Jerome Whiting, a client with a
myocardial infarction, Ms. Jane Doe, a
client in cardiac arrest, and Mr. James
Peterson, a client recovering
postoperatively after triple coronary
artery bypass graft surgery. With
TestMode, these simulations can be
converted to secure tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$899 for complete set of five
Critical Care Concepts and Skills
disks plus TestMode.

**Critical Care Concepts and Skills:
Endocrine**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Critical care nursing,
Medical nursing, Diabetes
management, HHNC management,
Hypoglycemic management.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

With this disk you work with three
patients with health problems involving
the endocrine system requiring the use
of nursing knowledge and skills
including pathophysiology, laboratory
and diagnostic tests, drug therapies,
medical and surgical treatments, and
nursing process for a critical care
nursing problem. You work with Louise
Wilkins, a client with diabetic
ketoacidosis and accelerated
hypertension, Mrs. Wilson, a client with
hyperglycemic, hyperosmolar,
nonketotic coma, and James Sands, a
client with hypoglycemia. With
TestMode, these simulations can be
converted to secure tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$899 for complete set of five
Critical Care Concepts and Skills disks
plus TestMode.

**Critical Care Concepts and Skills:
Gastrointestinal**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Critical care nursing, Stab
wound management, Cirrhosis
management, Liver transplant
management.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

With this disk you work with three
patients with health problems involving
the gastrointestinal system requiring the
use of nursing knowledge and skills
including pathophysiology, laboratory
and diagnostic tests, drug therapies,
medical and surgical treatments, and
nursing process for a critical care
nursing problem. You work with
George White, a client with stab
wounds to the abdomen, Mr. Stone, a
client with cirrhosis and GI bleeding,
and Margie Thompson, a client who has
a liver transplant. With TestMode, these
simulations can be converted to secure
tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$899 for complete set of five
Critical Care Concepts and Skills disks
plus TestMode.

**Critical Care Concepts and Skills:
Neurological**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Critical care nursing,
Intracranial hemorrhage management,
Skull fracture management, SCI
management.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

With this disk you work with three
patients with health problems involving
the neurological system requiring the
use of nursing knowledge and skills
including pathophysiology, laboratory
and diagnostic tests, drug therapies,
medical and surgical treatments, and
nursing process for a critical care
nursing problem. You work with Mrs.
Casch, a client with a subarachnoid
hemorrhage, Mr. Jim Brown, a client
with a basilar skull fracture and
subdural hematoma, and Mr. John
Wright, a client with a cervical spine
injury. With TestMode, these
simulations can be converted to secure
tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$899 for complete set of five
Critical Care Concepts and Skills disks
plus TestMode.

**Critical Care Concepts and Skills:
Respiratory**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulation, Critical care nursing,
ARDS management, Pulmonary
embolus management, Chest trauma
management.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

With this disk you work with three
patients with health problems involving
the respiratory system requiring the use
of nursing knowledge and skills
including pathophysiology, laboratory
and diagnostic tests, drug therapies,
medical and surgical treatments, and
nursing process for a critical care
nursing problem. You work with Mr.
William Bennett, a trauma victim who
develops adult respiratory distress
syndrome, Mary O'Shea, a client with a
pulmonary embolus, and Timothy
Smythe, a client with chest trauma.
With TestMode, these simulations can
be converted to secure tests.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$899 for complete set of five
Critical Care Concepts and Skills disks
plus TestMode.

**Critical Care Medicine: Diagnosis of
Patients with Acute Myocardial
Infarction and Its Complications
(With Graphics)**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Cardiology, Emergency Medicine/CC,
Internal Medicine, Family Medicine,
General Practice.

AUDIENCE:

Physicians, Medical/Nursing Students.

DESCRIPTION:

The give-and-take style makes learning
enjoyable. The user can type in a
phrase to answer a question; the
software scans the phrase and searches
for key words. Finally the program
allows the interested student to explore
several subtopics such as the use and
complications of the SWAN-GANZ
catheter. 3 CME credits. Authors:
Edward P. Hoffer, MD, FACP,
CRCP(C); G. Octo Barnett, MD, FACP.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 single user; \$395 institutional.

Critical Care Review Questions

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Review Questions for CCRN, Critical Care Nursing, Competency Evaluation.

AUDIENCE:

RNs in Practice, Critical Care Nurses.

DESCRIPTION:

This ten-disk series offers a comprehensive review of critical care nursing content. Eight disks contain cardiovascular, neurology, pulmonary, renal, gastrointestinal, endocrine, and hematology questions. The remaining two disks contain composite test questions. The questions are drawn at random from question pools on each disk so a different test is created for every user. Each answer receives immediate feedback. The program was developed by a critical care nurse, with more than ten years experience teaching critical care reviews, in collaboration with an educator who holds a doctorate in instructional design.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$99 each disk; \$495 for set of ten Critical Care Review Questions disks.

Critical Care Simulator

CONTACT:

Howard Schwind MD
President
Anesoft Corporation
18606 Northwest Cervinia Ct
Issaquah WA 98027

206/643-9388
206/643-0092 (fax)
hschwind@u.washington.edu

SUBJECT:

Critical Care, Hemodynamics, Vasoactive Medications.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

The Critical Care Simulator is an exciting real-time computer simulator that reproduces patient care in an ICU or ER. Twenty different critically ill patients are presented and you must manage the airway, ventilation, fluids, and medications to improve the simulated patient's condition. Optimize the patient's hemodynamic state with invasive monitoring and vasoactive infusions. Many emergency situations will occur requiring rapid diagnosis and proper treatment to avoid disaster. An expert system is available for consultation. The Critical Care Simulator is a fun way to review hemodynamics and vasoactive infusions and practice managing simulated medical emergencies.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

\$99.

Cross-Sectional Anatomy Tutorial

CONTACT:

Roy R Peterson PhD
President
RR Peterson Publications
PO Box 26634
St Louis MO 63122

314/965-8589
314/966-6649 (fax)

SUBJECT:

Anatomy.

AUDIENCE:

Medical/Radiography/Sonography Students.

DESCRIPTION:

This program is designed to help the user gain an understanding of human anatomy through study of cross sections. Users can view digitized drawings of 25 cross sections of the thorax, abdomen, and pelvis of the male. Each section is presented in both Atlas Format and Quiz Format. Clinical Info is available for 13 sections. Sections are viewed from CT perspective; ie, from below. Authors: Donald R. Cahill, PhD; Dean R. Fisher.

HARDWARE:

Macintosh; PC w/Windows.

AVAILABILITY:

\$150 B/W; \$200 for color version.

**Current Concepts in Mental Health
Nursing: AIDS: Psychiatric Nursing
Care**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Psychiatric Nursing, AIDS
Psychosocial Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial describes the issues of
stigmatization and stages of grief to
help the nurse formulate a nursing care
plan for a patient with AIDS. The
content includes the psychiatric
problems and the problems of social
isolation and stigma experienced by the
person with AIDS, the manifestations
of anxiety, depression, and grief in the
person with AIDS, and the nursing
interventions to deal with these
problems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for set of four
Current Concepts in Mental Health
Nursing units.

**Current Concepts in Mental Health
Nursing: The Impaired Nurse:
Chemical Dependency**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Psychiatric Nursing, Nursing
Administration, Chemical Dependency
Management, Impaired Nurse
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial describes chemical
dependency, explains what is meant by
the term impaired nurse, identifies the
risk factors for chemical dependency in
nurses, the signs and symptoms
indicating a chemically dependent
nurse, how nurses divert drugs for their
own use, and the appropriate treatment
for the impaired nurse.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for set of four
Current Concepts in Mental Health
Nursing units.

**Current Concepts in Mental Health
Nursing: The Impaired Nurse:
Emotional Disturbance**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Psychiatric Nursing, Nursing
Administration, Emotional Disturbance
Management, Impaired Nurse
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this tutorial, the signs and symptoms
of emotional disturbance are illustrated
to assist the nurse identify and report
inappropriate behaviors of co-workers
in the work place. The content includes
factors of mental illness as they relate
to nurses, the signs and symptoms of
emotional disturbances to look for in
the practice setting, and co-worker's
responsibilities when observing another
nurse's behavior that jeopardizes patient
care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for set of four
Current Concepts in Mental Health
Nursing units.

Current Concepts in Mental Health Nursing: The Problems of Co-Dependency

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Psychiatric Nursing, Nursing Administration, Co-Dependency Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial is designed to increase awareness and knowledge of the concept of co-dependency. The content includes contributing factors and the characteristics of those who are at risk for co-dependence, plus the appropriate nursing diagnosis and interventions for the co-dependent client.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 per unit; \$525 for set of four Current Concepts in Mental Health Nursing units.

Current Concepts in Respiratory Care: Care of the Mechanically Ventilated Patient

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Critical Care Nursing, Ventilator Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial covers the basic principles of mechanical ventilation, the associated complications that may occur, and the nursing care of the mechanically ventilated patient. The content includes indications for mechanical ventilation, the major differences between pressure cycled and volume cycled ventilators, the essential assessment parameters, the proper suctioning technique for a patient with an endotracheal tube, the therapeutic effects of PEEP, and the parameters that indicate a patient is ready to be weaned from the ventilator.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$520 for set of four Current Concepts in Respiratory Care units.

Current Concepts in Respiratory Care: Care of the Patient with COPD or Asthma

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Asthma Management, COPD Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial describes the clinical presentation, lab and test data, and nursing and medical management of asthma, bronchitis, and emphysema. Content includes a comparison of the pathophysiology of COPD and asthma, the common signs and symptoms, two rhythm disturbances frequently seen in the patient with pulmonary disease, and the primary indications for instituting mechanical ventilation in the COPD patient.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$520 for set of four Current Concepts in Respiratory Care units.

Current Concepts in Respiratory Care: Clinical Application of Arterial Blood Gases

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Critical Care Nursing, Acid-Base Balance, ABG Interpretation.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents an overview of the body's acid-base balance system and outlines a step-by-step approach to arterial blood gas interpretation. Content includes the significance of the oxyhemoglobin curve, the compensatory role of the lungs and kidneys, and the factors that can alter the results of arterial blood gases.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$520 for set of four Current Concepts in Respiratory Care units.

Current Concepts in Respiratory Care: Education and Rehabilitation of the Patient with COPD

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Patient Education, Medical Nursing, COPD Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents the basis for developing a teaching program for the patient with COPD. Anatomy and pathophysiology of the pulmonary system are reviewed in terms of what the patient needs to know. The major components of an education program for the COPD patient are presented in a format that the learner can use to teach the patient. The program includes five goals for patient education, four categories of medications that are commonly prescribed for COPD patient, safety precautions to observe when using oxygen at home, pursed lip breathing, a basic exercise plan, factors that can worsen lung problems, and symptoms that should be reported to the physician.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$520 for set of four Current Concepts in Respiratory Care units.

Current Contents: Clinical Medicine

CONTACT:

Jacqueline Trolley
Dir Marketing-New Products
Institute for Scientific Information
3501 Market Street
Philadelphia PA 19104
800/336-4474
215/386-0100 x1449
215/387-1125 (fax)
bsherf@isinet.com
http://www.isinet.com

SUBJECT:

Medical Literature.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

By reproducing the tables of contents from thousands of the world's leading journals every week, Current Contents provides instant, direct access to complete bibliographic information on millions of articles relevant to your research. Clinical Medicine presents the table of contents from 850 journals covering a broad range of disciplines, including: Allergy, Anesthesiology, Cardiology, Clinical Psychiatry, Dentistry, Dermatology, Epidemiology, Geriatrics, Hematology, Neurology, Ophthalmology, Pharmacy, Radiology, Respiratory Medicine, Surgery, and more.

HARDWARE:

PC w/CD-ROM.

AVAILABILITY:

\$525; \$895 with abstracts; \$2,075 CD-ROM version.

Current Contents: Social & Behavioral Sciences

CONTACT:

Jacqueline Trolley
Dir Marketing-New Products
Institute for Scientific Information
3501 Market Street
Philadelphia PA 19104
800/336-4474
215/386-0100 x1449
215/387-1125 (fax)
bsherf@isinet.com
http://www.isinet.com

SUBJECT:

Social & Behavioral Sciences Literature.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

By reproducing the tables of contents from thousands of the world's leading journals every week, Current Contents provides instant, direct access to complete bibliographic information on millions of articles relevant to your research. Social & Behavioral Sciences presents the table of contents from 1300 journals covering a broad range of disciplines, including: Psychiatry, Psychology, Public Health, Rehabilitation, and Social Medicine.

HARDWARE:

PC w/CD-ROM.

AVAILABILITY:

\$525; \$895 with abstracts; \$2,075 CD-ROM version.

CYBERLOG: Anxiety Disorders

CONTACT:

Don Aaser
Director National Accounts
Cardinal Health Systems Inc.
4600 West 77th Street Suite 150
Edina MN 55435
800/328-0180
612/835-6941
612/835-7141 (fax)

SUBJECT:

Psychiatry, Anxiety.

AUDIENCE:

Medical Students, Residents.

DESCRIPTION:

This program covers three major areas. The Neurophysiology of Anxiety reviews the anatomy of neurons and neurotransmitters and details the biochemical basis of anxiety, along with the progression to depression; the Clinical Picture of Anxiety provides detail about eight different types of anxiety, gives assistance with the interview process, and deals with the elements of diagnosis; and the Treatment of Anxiety looks at specific treatment components of the eight different types of anxiety and includes extensive content about both prescription and nonprescription treatment options. Author: Charles B. Nemeroff, MD, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$99.95.

CYBERLOG: Arrhythmias

CONTACT:

Don Aaser
Director National Accounts
Cardinal Health Systems Inc.
4600 West 77th Street Suite 150
Edina MN 55435
800/328-0180
612/835-6941
612/835-7141 (fax)

SUBJECT:

Arrhythmias.

AUDIENCE:

Physicians, Nurses, Health Care Professionals.

DESCRIPTION:

Using on-line EDG, this program is a comprehensive presentation of most recognized cardiac arrhythmias. Case studies duplicate actual practice situations, drug administration, and cardioversion. Needs no special hardware. Author: Adrian K. Almquist, MD.

HARDWARE:

PC.

AVAILABILITY:

\$99.95.

CYBERLOG: Congestive Heart Failure

CONTACT:

Don Aaser
Director National Accounts
Cardinal Health Systems Inc.
4600 West 77th Street Suite 150
Edina MN 55435
800/328-0180
612/835-6941
612/835-7141 (fax)

SUBJECT:

Congestive Heart Failure.

AUDIENCE:

Physicians, Nurses, Health Care Professionals.

DESCRIPTION:

This program discusses current understanding of the etiology, diagnosis, treatment, and management of CHF. State-of-the-art diagnostic techniques which are appropriate for both the suspected condition and the individual patient, are explained in the text and illustrated in the software. Authors: Irvin F. Goldenberg, MD; Wes R. Pedersen, MD.

HARDWARE:

PC.

AVAILABILITY:

\$99.95.

CYBERLOG: Hypertension

CONTACT:

Don Aaser
Director National Accounts
Cardinal Health Systems Inc.
4600 West 77th Street Suite 150
Edina MN 55435
800/328-0180
612/835-6941
612/835-7141 (fax)

SUBJECT:

Hypertension.

AUDIENCE:

Physicians, Nurses, Health Care Professionals.

DESCRIPTION:

Provides tools for day-to-day management of hypertensive patients including diet analysis, cardiovascular risk assessment, and drug prescription. Tutorials focus on pathogenesis of hypertension, illustrate drug actions, and discuss secondary hypertension. A HeSCA Award Winner. Authors: Michael Somermeyer, MD; Morris Davidman, MD.

HARDWARE:

PC.

AVAILABILITY:

\$99.95.

D-Tree: Clinical Decision Analysis

CONTACT:

Kevin McKeough
Marketing Representative
American Soc of Clinical Pathologists
2100 West Harrison
Chicago IL 60612
800/621-4142
312/738-4890
312/738-1619 (fax)
joshuaw@gm.ascp.org
<http://www.ascp.org/edpubs/press/>

SUBJECT:

Medical Diagnosis, Pathology.

AUDIENCE:

Pathologists, Medical Students.

DESCRIPTION:

D-Tree is a computer software program that assists pathologists in making critical laboratory decisions with the support of statistical data. Decision tree algorithms are employed to determine the best course of action for managing patients, analyzing test cost versus effectiveness, and selecting cut-off levels for laboratory tests. Users can use the practical models supplied by the system or create their own individualized decision trees.

HARDWARE:

PC.

AVAILABILITY:

\$180, includes 128-page manual.

**de'MEDICI Mobile Education
Workstation**

CONTACT:

Cory Perine
Professional Learning Systems
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4323
(fax)

SUBJECT:

Employee Safety, Infection Control,
Back Safety, Fire Safety.

AUDIENCE:

Healthcare Workers.

DESCRIPTION:

A series of interactive education and training programs that meet OSHA and JCAHO requirements. Topics include: Preventing AIDS and Hepatitis B in the Workplace, Back Safety for Health Care Workers, Hospital Fire Safety and Hazardous Communication. Programs are fun and effective. Employees receive individualized instruction that is tailored to their reading level. An easy-to-use recordkeeping system is included that automatically tracks completion of in-service training and vaccination records. A computer and complete manual is provided and annual updates are available.

HARDWARE:

Macintosh system.

AVAILABILITY:

\$14,00 for complete package including hardware and software.

Death: A Personal Encounter

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019

800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
<http://www.ajn.org>

SUBJECT:

Death, Personal exploration.

AUDIENCE:

Nursing student, RN in practice

DESCRIPTION:

This program is designed to facilitate personal exploration of one's attitudes, beliefs, and feelings as they relate to death in general and to one's own eventual death and dying. The program uses personalized feedback, thought-provoking questions, pictures, and animation to help you think about death consciously, identify personal attitudes, beliefs and values relevant to death and dying, consider feelings about your own death, and recognize that anxiety concerning death is often a reflection of fears related to your own death.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$345 each

Death: A Personal Encounter

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Div
American Journal of Nursing
555 West 57th Street
New York NY 10019

800/CALL-AJN
212/582-8820 x551
212/586-5462 (fax)

SUBJECT:

Death and Dying; Counseling.

AUDIENCE:

Healthcare Providers.

DESCRIPTION:

This program is designed to promote self-awareness related to death in general, and one's own personal death in particular. It is divided into two major components: 1) a series of exercises which elicit and track the consistency of the user's responses related to dying and death, and 2) a simulation in which the user contracts a terminal disease and becomes engaged in choices (IF she/he so desires) regarding treatment modalities and preferred death rituals. Personal data collected in the first section of the program are used in subsequent sections to personalize graphics and feedback, and enhance the realism of the experience.

HARDWARE:

PC/w CGA, EGA, or VGA graphics.

AVAILABILITY:

\$345, includes site license.

Defibrillation Simulation

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Cardiac.

AUDIENCE:

Medical/Allied Health/Nursing
Students.

DESCRIPTION:

This program is a graphics-based uncued tutorial and simulation generator which teaches the decision-making processes associated with the defibrillation procedure. It emphasizes the protocol for defibrillation recommended in the 1986 Advanced Cardiac Life Support guidelines of the American Heart Association. Though no substitute for practice with a manikin and monitor/defibrillator, the program allows the student to become thoroughly familiar with the decision-making process, crucial to the development of life-saving skills.
Author: John A. Stewart, RN, BSN, MA.

HARDWARE:

PC w/EGA graphics.

AVAILABILITY:

\$195, discount to HSC members.

Dental Educational Computer Software

CONTACT:

Jeffrey I Plotkin
Div of Dental Informatics
University of Maryland Dental School
666 West Baltimore Street
Baltimore MD 21201
410/706-7082
410/706-3028 (fax)

SUBJECT:

Dentistry.

AUDIENCE:

Dental Students.

DESCRIPTION:

The University of Maryland Dental School has developed a series of computer-based programs on the following topics: Biochemistry, Operative, Oral Radiology, Histology, and Patient Simulations and Management.

HARDWARE:

PC w/VGA or SVGA.

AVAILABILITY:

Call for pricing.

Dental Instrument Series

CONTACT:

Jean Watson
President
Watson Enterprises
5026 Tara Tea Drive
Tega Cay SC 29715
803/548-2316
(fax)

SUBJECT:

Dental Instruments.

AUDIENCE:

Dental Assistants.

DESCRIPTION:

Nine Windows-based programs teach instrument names and functions. Separate instrument programs include Hand & Operative, Handpieces & Rotary, Rubber Dam, Periodontal for Dental Assisting, Periodontal for Dental Hygiene, Maxillofacial Surgical, Endodontic, Orthodontic Instruments and Adjunct Accessories. Instruments are shown and students use the mouse to access instrument names, functions, and close-up of instrument tips or details.

HARDWARE:

Windows PC.

AVAILABILITY:

\$99 each.

Development of Computer-Based Instruction, The

CONTACT:

Mary A. Dreher
President
C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521
708/653-3555
708/653-3555 (fax)
mary.dreher@ajn.org

SUBJECT:

Tutorial, Basic principles, CAI development.

AUDIENCE:

Nurse educator, Nursing faculty

DESCRIPTION:

This program discusses the five stages necessary for developing effective computer-based instruction. This instruction could be CAI or a computer-mediated presentation. The program also explains and illustrates various learning and motivational strategies that may be included in the program's design.

HARDWARE:

PC w/mouse.

AVAILABILITY:

\$75 each.

Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Infant

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric Nursing, Developmental Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Pediatrics Practice.

DESCRIPTION:

This tutorial examines Chad Lindsey, a six-month-old, to demonstrate and discuss breast-feeding the older infant, introduction of solid foods, developmental assessment, safety and immunizations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$260 per unit; \$995 for a set of five Developmental Concepts units.

Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Newborn

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric Nursing, Developmental Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Pediatrics Practice.

DESCRIPTION:

This tutorial examines Keta Smith, a two-week-old to demonstrate and discuss the normal characteristics of the newborn, prenatal counseling, assessment and facilitation of breast feeding, normal elimination in the newborn, parent-infant attachment, toy selection, immunizations and car seat safety.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$260 per unit; \$995 for a set of five Developmental Concepts units.

**Developmental Concepts: Nursing
Application in the Ambulatory
Setting, 3rd Edition: Preschooler**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Developmental Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Pediatric Practice.

DESCRIPTION:

This tutorial presents Maria Gomez, a
four-year-old, to demonstrate and
discuss the concepts of discipline,
selection of appropriate preschool,
sibling rivalry, developmental
milestones, sexuality, toy and activity
selection and safety.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$260 per unit; \$995 for a set of five
Developmental Concepts units.

**Developmental Concepts: Nursing
Application in the Ambulatory
Setting, 3rd Edition: School-Aged
Child**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Developmental Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents Melinda George,
an eight-year-old, to demonstrate and
discuss the concepts of transition to
school, family adjustments following
parental divorce, growth and
development of the school-age child,
and safety.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$260 per unit; \$995 for a set of five
Developmental Concepts units.

**Developmental Concepts: Nursing
Application in the Ambulatory
Setting, 3rd Edition: Toddler**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric
Nursing, Developmental Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Pediatric Practice.

DESCRIPTION:

This tutorial examines Matt Lewis, a 15-
month-old, to demonstrate and discuss
the concepts of self-feeding, diet of the
toddler, toilet training, sleep and
bedtime problems, positive
reinforcement, use of distraction,
developmental milestones for the
toddler, toy selection and safety.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$260 per unit; \$995 for a set of five
Developmental Concepts units.

Diabetes Mellitus: A Learning Program for Nurses and Nursing Students

CONTACT:

Donald Thompson
Customer Service
MicroHealth Software
PO Box 98471
Raleigh NC 27624
919/954-0807
919/954-0807 (fax)
dathomps@mercury.interpath.net

SUBJECT:

Tutorial, Basic principles, Diabetes.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program is designed to teach the fundamentals of diabetes and its care to nursing students and to nurses who would like to review the basics. The content includes: signs and symptoms, types of diabetes, complications, laboratory tests, treatment and low blood sugar reactions.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$69 first copy, \$6 each additional user/workstation.

Diabetes Mellitus: A Problem-Based Learning Program

CONTACT:

Colleen M. Smith
Assoc Prof Biochemistry
Temple University Sch of Medicine
3400 North Broad Street
Philadelphia PA 19140
215/707-3965
(fax)

SUBJECT:

Diabetes Mellitus.

AUDIENCE:

Medical Students; Healthcare Professionals.

DESCRIPTION:

This CAI program presents a patient with Type I diabetes mellitus and asks questions about the molecular and physiological basis of the patient's symptoms, diagnosis and mode of treatment. It is organized as a problem-based learning module, in which students access and acquire all of their basic science information on carbohydrate and fat metabolism, energy metabolism and regulation by insulin and glucagon by responding to questions about the patient. The information is presented principally in Socratic-question type tutorials which can be accessed on a "need-to-know" basis. Questions stimulate thinking about the patient's feelings and needs, as well as the molecular basis of the symptoms. A dictionary which can be accessed from anywhere in the program helps reconcile background differences of students.

HARDWARE:

386 PC w/VGA graphics; Windows 3.0.

AVAILABILITY:

Contact Dr. Smith for pricing information.

Diagnostic Ordering in Clinical Medicine

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis.

AUDIENCE:

Medical Students.

DESCRIPTION:

This program is a series of exercises in diagnostic and test ordering strategy. As part of each patient simulation, students are given a case history, followed by a suggested list of differential diagnoses and an on-line manual of available laboratory tests. Students are required to review the case history, select an initial differential, order initial lab tests, interpret the results, order follow-up labs and special diagnostic procedures, make further interpretations, and select a final diagnosis. Each exercise closes with a detailed discussion of the subject matter studied. The following disks are included in the series: hematology (1 disk), chemistry (3 disks), microbiology (1 disk), microbiology II (3 disks), immunology (2 disks), endocrinology (1 disk), cardiology (1 disk), infectious disease (1 disk), coagulation (2 disks), StatsReader (1 disk), Case Editor (1 disk). Authors: Alan H. Wu, PhD; Boyd Jenkins, MSIV.

HARDWARE:

PC w/EGA Graphics.

AVAILABILITY:

Series (17 disks) \$900; Individual Subjects \$150. Discount to HSC Members.

Dietary ProCHART

CONTACT:

Naomi Guttman MS RD LD
Customer Service

Nutritional Data Resources

PO Box 994
Willoughby OH 44094

800/637-3438

216/951-6593

216/974-7125 (fax)

SUBJECT:

Nutrition, Diet.

AUDIENCE:

Healthcare Professionals; Dietitians.

DESCRIPTION:

Contains three software packages:
Careplans, Assessmt & Progress Notes,
and Recommendation Summary.

Features include: Custom Careplans;
Automatic calculation for ideal body
weight range, calories, protein & fluid
needs; narrative assessment & progress
notes; and professionaal reports.

HARDWARE:

PC.

AVAILABILITY:

\$195.

DISCOTEST II

CONTACT:

Customer Service
Scientific American Medicine
415 Madison Avenue
New York NY 10017

800/545-0554

212/754-0801

212/980-3062 (fax)

SUBJECT:

Internal Medicine.

AUDIENCE:

Medical Students, Physicians, Residents.

DESCRIPTION:

Scientific American Medicine's
upgraded continuing medical education
program is published quarterly in
February, April, August, and
November. Offered on a subscription
basis, each year the program provides
eight patient management problems (2
per publication) for a total of up to 32
Category 1 or prescribed credits. The
patient management problems cover all
aspects of internal medicine. Each
clinical simulation encounter allows the
user to obtain a "patient" history,
conduct relevant lab studies, order
diagnostic procedures, and plan long-
term management. Questions which
reinforce the clinical issues covered in
the case are presented at the end. The
user is scored on data collection skills
and patient management decision
choices. At the completion of each
case, DISCOTEST II critiques the
user's choices and pathway through the
problem and calculates cumulative and
final test scores. A scoring code is then
generated which can be mailed directly
to Scientific American Medicine for
processing of credits.

HARDWARE:

PC w/DOS or Windows/Macintosh.

AVAILABILITY:

\$169.95 per year for individual
subscription; \$295 institutional price.
Volume discounts available.

Documentation - Doing the "Write" Thing

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474

407/841-6230

407/422-5948 (fax)

SUBJECT:

Documentation, Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Sam Tort, Dee Argee and Constance
Care offer hints to assist you in
protecting yourself, your patient, and
your hospital through correct
documentation. Realistic situations
make it easy to see the importance of
complete, objective, accurate charting.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

DxR Clinic: Interactive Patient Simulation Series

CONTACT:

Debra Marchese
Product Specialist
CIBA Medical Education
556 Morris Avenue
Summit NJ 07901

800/631-1181

908/277-4571

(fax)

www.meded-ciba.com/Netter

SUBJECT:

Patient Simulation, Medical Diagnosis and Treatment.

AUDIENCE:

Medical Students and Physicians.

DESCRIPTION:

A series of patient simulations which allow users to fine-tune and evaluate their diagnostic skills across therapeutic areas. Each case allows the diagnostician to: 1) make a differential diagnosis based on patients symptoms; 2) choose from hundreds of questions to ask the patient; 3) perform a complete physical exam; 4) order and evaluate the results of more than 500 lab tests; 5) make a final diagnosis; 6) prescribe treatment measures; and 7) review and evaluate the procedures and diagnostic decisions with the case specialist. Each case is approved by AMA for 3 category 1 CME credits.

HARDWARE:

PC; Windows PC; Macintosh w/CD-ROM.

AVAILABILITY:

\$119.95 for one-year subscription w/4 cases; \$39.95 for one case; \$99 for each case on CD-ROM.

Dynacath Critical Care Patient Simulator

CONTACT:

Steve Saliterman
Marketing/Sales
Dynacath Corporation
6490 Excelsior Blvd W-110
Minneapolis MN 55426

612/920-8773

612/920-8773 (fax)

SUBJECT:

Patient Management, Critical Care.

AUDIENCE:

Medical Students, Residents, Physicians.

DESCRIPTION:

The Dynacath Critical Care Patient Simulator is designed for training certification, modeling, and demonstrating problems in the management of critical care patients. The Macintosh displays patient histories, progress notes, consultations, study options and results, and a cardiac monitor. Patient responses change based on the treatments selected. The simulation package includes software and a torso apparatus that connects to the Macintosh and is used to practice right heart catheterization, with real-time simulation of rhythms and pressures. Instructors can create their own library of cases or can choose a demonstration case provided with the simulation.

HARDWARE:

Macintosh with color display.

AVAILABILITY:

\$2,985; Educational discount.

Ear - An Audiovisual Tour

CONTACT:

Roy R Peterson PhD
President

RR Peterson Publications

PO Box 26634
St Louis MO 63122

314/965-8589

314/966-6649 (fax)

SUBJECT:

Anatomy, Physiology.

AUDIENCE:

Dental/Medical/Nursing Students.

DESCRIPTION:

Designed to demonstrate, through the medium of animation, those difficult to understand anatomical relationships and physiological functions in the auditory system which never seem to sink in the first time that they are presented. The computer pauses and a repeat button appears after each animation sequence, the user may witness each scene as many times as desired. This program will not run continuously without user input. Contains the following: Tour Overview; Introduction to the Ear; The Conductive Apparatus; The Organ of Corti; Tuning the Ear; Central Pathways; References. Topics can be viewed in any order.

HARDWARE:

Macintosh, PC w/Windows.

AVAILABILITY:

\$50.

ECG 1: Basic Arrhythmia Interpretation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Advanced principles, ECG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program is an electronic textbook with 201 pages that can be accessed for review. The brief text is followed by several questions that check your understanding. By scanning the Table of Contents, you can select a topic and then go directly to the desired page. The level of content and explanation are not intended for basic instruction. Content includes cellular physiology and conduction system, basics of electrocardiogram, ECG graph paper, P, QRS, T waves, practice calculating conduction time, lead placement and ECG configuration, artifacts, rate determination, format for interpretation, measuring compensatory pauses, and causes and treatments of AV blocks.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$349 each.

ECG 2: Advanced Arrhythmia Interpretation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Advanced principles, ECG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program is an electronic textbook with 201 pages that can be accessed for review. The brief text is followed by several questions that check your understanding. By scanning the Table of Contents, you can select a topic and then go directly to the desired page. The level of content and explanation are not intended for basic instruction. Content includes cardiac cellular physiology and the conduction system, normal ECG recordings and lead placement for continuous monitoring, the clinical significance of dysrhythmias and their common treatment, how to differentiate between ventricular and supraventricular tachycardias, ventricular ectopy versus supraventricular aberrancy, and causative mechanisms such as ectopic versus reentry.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$349 each.

ECG Primer

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019
800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
http://www.ajn.org

SUBJECT:

Cardiovascular System, Physiology.

AUDIENCE:

Medical/Nursing Students, Nurses.

DESCRIPTION:

Teaches the basic concepts of electrocardiography to the novice and updates the experienced critical care nurse. Covers normal electrocardiograms, electrode placement, determination of electrical axis, and characteristic patterns of ischemic heart disease, bundle branch blocks, hypertrophy, pre-excitation syndrome and parasystole. Also detailed are the features of electrocardiographic findings in various arrhythmias including supraventricular tachycardias, ventricular tachycardias, junctional rhythms, premature beats, and electrocardiographic changes that occur with drug and electrolyte abnormalities. Allows learners to display two ECG patterns simultaneously for comparison. Uses color graphics, sound, and animation to enhance the dynamic learning experience. A help feature can be used any time during the program. Approved for 8 contact hours of CE credit.

HARDWARE:

PC w/CGA, EGA, or VGA graphics.

AVAILABILITY:

\$199; \$495 for site license.

ECG's 2.0

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420

(fax)

SUBJECT:

Electrocardiograms.

AUDIENCE:

Health Sciences Students.

DESCRIPTION:

Consists of a set of three modules: The ECG Teacher--Second Edition is a comprehensive interactive tutorial on electrocardiograms, from basic principles to arrhythmia identification and mean cardiac vector. This program makes liberal use of on-screen graphics and is menu-driven. ECG Practice presents randomized ECG tracings for practice. The user selects the most likely interpretation for each tracing. Each response is evaluated and remedial feedback is offered for incorrect evaluations. ECG Quiz documents mastery of The ECG Teacher, Second Edition and ECG Practice. It presents randomized ECG tracings for student evaluation. The instructor may select specific types of ECG tracings to be presented in random order for any number of students or simply specify the total number of ECG tracings for the exam for purely random tracing selections. Computer and student evaluations are printed.

HARDWARE:

PC.

AVAILABILITY:

\$249.99 for ECG Teacher; \$199.99 for ECG Practice; \$174.99 for ECG Quiz.

ECG-on-Disk

CONTACT:

Debra Marchese
Product Specialist
CIBA Medical Education
556 Morris Avenue
Summit NJ 07901

800/631-1181

908/277-4571

(fax)

www.meded-ciba.com/Netter

SUBJECT:

ECG; Electrocardiography; Cardiology.

AUDIENCE:

Medical Students; Physicians.

DESCRIPTION:

Based on the book, this program uses Dr. Netter's illustrations, enhanced by animation and additional graphics, to present the basic principles of electrocardiography. The program illustrates normal ECG results and clearly outlines how to interpret abnormal ECG results caused by various cardiac disorders.

HARDWARE:

PC; Windows PC; Macintosh.

AVAILABILITY:

\$69.95.

Education Tracking System

CONTACT:

Benjamin Young
MedAmerica
588 Blossom Hill
San Jose CA 95123

408/229-6540

408/727-9351 (fax)

SUBJECT:

Continuing Medical Education.

AUDIENCE:

Nursing, Allied Health, Healthcare Professionals.

DESCRIPTION:

This program maintains Continuing Medical Education information for nurses, allied health professionals, and other hospital personnel. Detailed information is maintained on education programs and attendance. ETS manages mailing lists and can generate form letters. A number of statistical and summary reports can also be created.

HARDWARE:

PC.

AVAILABILITY:

\$895.

Effective Staff Communication

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Communication.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

A unique self-assessment help you identify your areas of strength and weakness in communication with peers, subordinates, supervisors and physicians. Using the acronym OIL (be Objective, List expectations), you identify effective communications in 32 nursing practice situations

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

EKGTUTOR

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

EKG, Cardiac.

AUDIENCE:

Medical/Veterinary/Dental/Allied
Health/Graduate Students.

DESCRIPTION:

Disk 5 of an 8-disk set of physiology teaching programs, this program utilizes graphics and simulation to teach basic EKG theory, the sequence of cardiac excitation, EKG lead systems and cardiac vectors. The last portion of the program utilizes simulation to show the relationship between vector loops, cardiac size and scalar EKG leads for the six limb leads. Authors: Joseph Boyle, MD, K.J. Friedman, J. Black, G. Robinson.

HARDWARE:

PC.

AVAILABILITY:

\$50; site license \$200; complete set,
site license \$1,000.

Electrical Safety in the Healthcare Setting

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Electrical Safety, Occupational Health
and Safety, JCAHO.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

Basic principles of electricity are followed by scenarios that teach the do's and don'ts for healthcare employees who routinely handle electrical equipment. Using a game format with pictures and animation, the student will identify safe/unsafe situations and actions.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Electrocardiography

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327

800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

EKG, Cardiology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

This program provides realistic drills on EKG interpretation which can serve as an introduction for first time students or as continuing education for experienced health care professionals. It allows the user to generate printed tests, interpret EKG's by answering a series of questions and conduct computerized drills on EKG's selected either by the instructor or at random by the computer. Student activity for instructor analysis can be recorded and the instructor may choose options such as displaying a printed data summary of the EKG and/or displaying the EKG graphically.

HARDWARE:

PC.

AVAILABILITY:

\$395.

Electrolyte Diagnostician, The

CONTACT:

Carol Mackin
Vice President
Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Acid-Base Conditions.

AUDIENCE:

Physicians, Medical Students.

DESCRIPTION:

This program uses text, sound, animation, and sophisticated analytical techniques to illustrate the principals of acid-based metabolism. The centerpiece of this program is a computerized version of the acid-base map--a nomogram which related plasma pH, pCO₂, and bicarbonate levels to the acid-base disorders most commonly encountered in medical practice. The program includes two activity modules. The teaching module guides the user through basic definitions of acid-base terminology and animated presentations of the physiology and pathophysiology of acid-base conditions. The diagnostic module allows users to enter quantitative laboratory data and clinical data from actual patients and access an expert opinion on the likely diagnosis. A casebook contains data on ten hypothetical patients which may be entered into the program for learning and diagnosis. Approved for 4 hours of credit for the Physician's Recognition Award for the AMA by Temple University School of Medicine. Author: Martin Goldberg, MD, Temple University Hospital.

HARDWARE:

Macintosh w/2MB RAM.

AVAILABILITY:

\$299; site license available.

Elements of Medical Terminology

CONTACT:

Sales Department
Applied MicroSystems Inc
PO Box 832
Roswell GA 30077

404/552-9000
404/552-0735 (fax)

SUBJECT:

Basic principles, Medical terminology.

AUDIENCE:

Nursing student,

DESCRIPTION:

This drill and practice program provides you with several different ways to learn medical terminology, and you choose the method or methods that are best for you. The bulk of the program is the 25 drill and practice units. You can choose memorize, practice, or drill as you move through the units. In addition, to individualize the program, it is possible to add, delete or modify the lists of word elements or to create new lists.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$49.95 each.

Eliminating Medication Errors

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Pharmacology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Set in a simulated hospital unit, you'll learn to safely administer medications to each patient, resolving administration dilemmas as you move from room to room. At each room you are given a medication order that includes an administration dilemma with three options. If an incorrect decision is made, immediate feedback is given and the correct option is explained. The game format, which includes sound and animation, makes this course memorable and humorous.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Eliminating Medication Errors in the Elderly

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Long-term Care, Pharmacology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

After exploring pharmacodynamics, pharmacokinetics, and polypharmacy, you use your knowledge to solve Mr. Gerry A. Trick's medication-related health problems. You then tackle the challenge of correctly passing medications on a simulated geriatric unit.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Eliminating Pediatric Medication Errors

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Maternal/Child Health, Pharmacology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Access information about pediatric dosage calculation, pediatric pharmacodynamics and pharmacokinetics, and administration strategies for different age groups. Then use this information in a fast-paced game. Can you correctly pass medications to all the children and get them into bed so you can beat "The Kid" at a video game?

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

**Emergency Medical Training
Tutorials**

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108
800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
<http://www.chariot.com/browse/csg>

SUBJECT:

Emergency Medical Review.

AUDIENCE:

EMT Students, Paramedics, Fire
Fighters.

DESCRIPTION:

Interactive tutorials available for
Respiratory System, Nervous System,
and Circulatory System. Each tutorial
consists of an anatomy and physiology
review, a glossary of key terms, a
review of the emergency conditions
related to the specific body system and
then a quiz on the material covered.
Detailed graphics are included in the
review material for better
comprehension.

HARDWARE:

PC w/CGA/VGA/EGA; Macintosh Plus
w/2 disk drives.

AVAILABILITY:

\$129.95 for all three.

ENZPACK 3

CONTACT:

Martin Pion
Senior Vice-President
Biosoft
PO Box 10938
Ferguson MO 63135
314/524-8029
314/524-8129 (fax)
ab47@cityscape.co.uk
<http://www.cityscape.co.uk/biosoft/>

SUBJECT:

Enzyme Kinetics.

AUDIENCE:

Medical Students.

DESCRIPTION:

This program can be used for
calculating and teaching enzyme
kinetics. It explores single substrate
kinetics according to the Michaelis
Menten equation with high resolution
graphics plots of velocity/substrate
curves and the major derivative plots.
The effect of experimental error can be
shown on the various plots. It also
shows clearly the derivation of the
direct-linear plot and how KM and
Vmax are extrapolated from it.

HARDWARE:

PC w/CGA/EGA/VGA/HGA.

AVAILABILITY:

\$199.

Epi-TUTOR

CONTACT:

Vicki A Nenner
President
Marvik Educational Services
1677 1/2 Los Altos Road
San Diego CA 92109
800/984-9300
619/272-9300
619/272-7429 (fax)
102332.3657@campuserve.com

SUBJECT:

Infection Control, Epidemiology.

AUDIENCE:

Medicine, Nursing.

DESCRIPTION:

Epi-TUTOR contains 1,000 multiple-
choice questions for you to study in
preparation for the CBIC Certification
Exam, for your own continuing
education, or for orientation of new
staff. Questions and explanations were
written by experts in the fields of
infection control, epidemiology,
microbiology, infectious diseases, and
adult education. Epi-TUTOR's features
include help screens, a built-in
calculator, and bookmarks.

HARDWARE:

PC.

AVAILABILITY:

\$175; \$25 annual update.

Eppie

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116

800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Epidemiology.

AUDIENCE:

Medical/Epidemiology Students.

DESCRIPTION:

Explore the spread of disease through simulations of spatial epidemics. From user-specified population and disease parameters, the program demonstrates how particular diseases might behave among populations. Students can specify probabilities for infection, illness, recovery, and death.

HARDWARE:

Macintosh w/1MB RAM.

AVAILABILITY:

\$39; \$169 site license.

Erectile Dysfunction Decision Support System, The

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Impotence Care, Erectile Dysfunction, Psychiatry, Psychology.

AUDIENCE:

Student, Physician, Therapist.

DESCRIPTION:

This computer-based instructional program seeks to arm the student or practicing physician/therapist with information from the many disciplines that provide impotence care. Modules within the system use hypertext journal articles, rule-based critiquing, automated medical reports, and hypertext algorithms to present information. The program provides a way for clinicians to access the knowledge and strategies of the many disciplines that aid in the diagnosis and treatment of erectile dysfunction, and thereby provide them with a decision support system. By using this program in the clinical setting, users should be able to obtain advice to improve the evaluation and treatment of patients with erectile dysfunction and ascertain diagnostic and therapeutic methods used by specialists in impotence cases. Author: Bruce Block, MD.

HARDWARE:

Macintosh.

AVAILABILITY:

\$150; \$105 to HSC members.

Essentials of Surgical Specialties

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Surgery.

AUDIENCE:

Physicians.

DESCRIPTION:

This new learning system incorporates the same concise approach and the innovative features that made Essentials of General Surgery such a success. This new package covers the 9 core surgical specialties of Plastic and Reconstructive Surgery, Orthopaedic Surgery, Urology, Neurosurgery, Ophthalmology, Pediatric Surgery, Otolaryngology, Cardiothoracic Surgery, and Anesthesiology. The package includes a text, oral examination questions, patient management problems on disk, multiple choice questions for use with Diploma Test Generation Software and the Diploma IV Software for Examination and Review.

HARDWARE:

PC.

AVAILABILITY:

Call for pricing structure.

Essentials of Wound and Incontinence Care for Nurses: Nursing Interventions for Wound Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Wound Care, Basic Principles, Surgical Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Topics in this tutorial include wound cleansing and irrigation, debridement, infected wounds and disinfection, topical treatments, adjunctive measures, and other options for wound care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 each; \$495 for set of three units in Essential of Wound and Incontinence Care for Nurses series.

Essentials of Wound and Incontinence Care for Nurses: Wound Healing Principles and Wound Assessment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Wound Healing, Wound Care, Basic Principles, Surgical Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Topics in this tutorial include AHCPR guidelines and other practice standards, the wound healing process, assessment and wound classification systems, wound measurement, complications, the nurse's role in enhancing wound healing, documentation, and patient education.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 each; \$495 for set of three units in Essential of Wound and Incontinence Care for Nurses series.

Ethics in Nursing Practice: Ethical Dilemmas in Pediatric Nursing

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Ethical Decisions, Pediatric Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Pediatric Practice.

DESCRIPTION:

This tutorial examines the rights of pediatric clients and family members when dealing with a life-threatening illness and the ethical principles in clinical decision making related to osteosarcoma and bone marrow transplantation. It also allows the learner to explore his or her own moral/ethical viewpoint related to cancer treatment and bone marrow transplantation and to analyze the role of the nurse in ethical decision making.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$325 for set of two Ethics in Nursing Practice units.

Ethics in Nursing Practice: Ethical Dilemmas in Perinatal Nursing

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Ethical Decisions, Maternity Nursing, Perinatal Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial examines ethical principles in perinatal clinical decisions, presents opportunities for the learner to explore his or her own moral/ethical viewpoint related to therapeutic abortion and fetal resuscitation, and to analyze the role of the nurse in ethical decision making.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$325 for set of two Ethics in Nursing Practice units.

Everybody Needs a Nurse

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474

407/841-6230

407/422-5948 (fax)

SUBJECT:

Medical Surgical.

AUDIENCE:

Nursing Students Entering Clinical Practice, Nursing Assistants, New Graduates, Nurses in Practice.

DESCRIPTION:

Game one requires you to use good judgment in reporting observations in 50 patient assessment situations. You answer call lights and choose appropriate actions in game two's 25 caregiving situations. Two versions are available - one for students entering clinical practice and one for nursing assistants.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

EXAMCO Board Review on Software for the NCLEX-RN

CONTACT:

Kelley Pesson-Garrett
National Sales Mgr
Examco Inc
1600 20th Street
Kenner LA 70062

800/557-9309

504/469-9013

504/469-1741 (fax)

kelley@examco.com

SUBJECT:

Test, NCLEX-RN preparation.

AUDIENCE:

Nursing students, New graduates, Foreign Educated Nurses.

DESCRIPTION:

This review program includes 2,000 test-content-targeted questions, rationales for correct and incorrect answers, a progress report, a proven study prescription and toll-free instruction. The questions were written by more than 100 PhD and Masters prepared nurse educators, many of whom are former NCLEX-RN item writers. The program covers all five phases of the nursing process and the four general categories of client health needs. EXAMCO offers a 100% money-back guarantee, provided the study prescription is followed.

HARDWARE:

PC, Macintosh.

AVAILABILITY:

\$199 each. Network versions and group discounts available.

Exploring Medical Language: A Student Directed Approach

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327

800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

Medical Terminology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

This is a student-directed approach to teaching medical language.

HARDWARE:

PC.

AVAILABILITY:

\$95.

EXTRA: Exercise Testing and Reporting Aide

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146

800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Cardiology.

AUDIENCE:

Physicians.

DESCRIPTION:

EXTRA teaches the principles of exercise testing, accurately interprets test results, and prints out a complete patient report based on AHA and ACC guidelines. Also allows user to store, compare, and analyze all data on every patient tested. Computes and compares that information with major statistics on disease and mortality so users can make sound referral decisions, quantify risk and quality of of patient care, and use the test data to become credentialed. Author: Froelicher.

HARDWARE:

Windows.

AVAILABILITY:

\$295.95.

Family Violence and the Role of the Nurse Series

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Basic Principles, Home Health Nursing, Pediatric Nursing, Gerontologic Nursing, Child Abuse Management, Child Neglect Management, Elder Abuse Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This series of four programs provide a clinical over, research related to the featured component of family violence being discussed and application of the nursing process in identification, direct care, and prevention. The series is based on the premise that early identification, prevention, and ongoing intervention are crucial to preventing family violence. It should be noted that different types of abuse and neglect may and often do occur simultaneously. Programs in this series include: Child abuse and the Nurse's Role, Child Sexual Abuse and the Nurse's Role, Child Neglect and the Nurse's Role, and Dependent Elder Abuse and Neglect and the Nurse's Role.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$175, HSC members \$122.50; \$560; HSC members \$392 for series of four programs.

Fetal Monitor Interpretation 2.0

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Obstetrics, Perinatology.

AUDIENCE:

Medical Students, Physicians,
OB/GYN, Nurses in Graduate Program,
Nurses in Practice.

DESCRIPTION:

Part of the Maternal-Fetal Medicine
Computer-Based Education Series, this
program provides thorough background
knowledge in fetal monitor
interpretation--and lets users apply that
knowledge by evaluating randomly-
generated tracings and managing
realistic simulated case studies.
Author: Valerian A. Catanzarite, MD,
PhD and Michell L. Murray, RNC.

HARDWARE:

PC w/CGA/EGA graphics.

AVAILABILITY:

\$98.50 single user; \$395 institution.

FICKSYST

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Respiratory Physiology.

AUDIENCE:

Medical/Dental/Allied
Health/Veterinary/Graduate Students.

DESCRIPTION:

Disk 8 of an 8 disk set of physiology
teaching programs, FICKSYST is a
review of the Fick Principle through a
computer simulators which examines
gas exchange at the lungs and the
tissues. The program reviews
pulmonary gas exchange using either 3
compartment or V/Q models.
Pulmonary gas exchange is evaluated
using a graphic of the Fick Principle
which indicates whether alterations in
gas exchange are due to changes in
ventilation, O₂ transport or cardiac
output. The Fick Principle is then
applied to a single organ system so the
student can experiment using the
simulation and see the results of
altering O₂ content, blood flow or O₂
consumption. These data are saved in a
table which the student can examine to
help answer some questions which
determine his/her understanding of the
principles. A multi-organ system is
presented which allows the student to
adjust O₂ consumption and blood flow
for each organ and observe the resultant
venous O₂ tension. A summary graph
is generated which allows the user to
visualize the entire O₂ cascade from the
lungs, arteries, organs and systemic
veins for the current variables. Author:
Joseph Boyle, MD.

HARDWARE:

PC, VGA graphics.

AVAILABILITY:

\$75; site license \$200; complete set,
site license \$1,000.

Finalizing Fundamentals

CONTACT:

Mary Alice Willis
President
HealthSoft Inc
136 Park Lake Street
Orlando FL 32803

800/235-0882
407/648-4857
407/426-7440 (fax)

SUBJECT:

Game, Test, Nursing fundamentals.

AUDIENCE:

Nursing Students.

DESCRIPTION:

In this program students play a game as
they review for the nursing
fundamentals exam. Students go to a
colorful county fair, complete with a
ferris wheel and a carnival barker who
asks questions such as the abbreviation
for "at bedtime," the method that is
most effective to ensure complete and
accurate documentation, and the
equivalent centigrade temperature for
100.4 degrees Fahrenheit. Six areas of
basic nursing are covered in the
questions including numbers,
vocabulary, nursing process,
medications, documentation, and
procedures.

HARDWARE:

DOS compatible PC with VGA color
monitor.

AVAILABILITY:

\$275.

**Finance for Nurse Managers:
Calculating FTE's**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Administration, FTE Calculations.

AUDIENCE:

Graduate Students, RNs in practice.

DESCRIPTION:

This tutorial explains how to understand and determine full-time equivalent (FTE) calculations, and demonstrates the relationship between FTE's and nursing hours per patient day. It covers calculation of FTE's, NHPPD, and salary. Identification of variables that have an impact on both FTE's and NHPPD, and strategies to respond to variances in census acuity.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 per unit; \$810 for all five Finance for Nurse Managers units.

**Finance for Nurse Managers:
Institutional Issues**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Administration, Economic Factors.

AUDIENCE:

Graduate Students, RNs in Practice.

DESCRIPTION:

This tutorial presents the "big picture" of healthcare financing within which nurse managers can understand the economic factors at work in their particular institutions. The program explores the implications of payor mix, the effect of patient volume/patient days on forecasting, institutional market analysis, and hospital rate structure.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 per unit; \$810 for all five Finance for Nurse Managers units.

**Finance for Nurse Managers: The
Budget Process**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Administration, Key Budgets, Budget
Defense and Approval.

AUDIENCE:

Graduate Students, RNs in Practice.

DESCRIPTION:

This tutorial explains the key budgets within the overall operating budget and illustrates budget factors that promote efficient resource allocation. Topics include budget purpose and use, key budgeting terms and concepts, and budget defense and approval.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 per unit; \$810 for all five Finance for Nurse Managers units.

Finance for Nurse Managers: The Nursing Personnel Budget

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Administration, Staff Budgeting, Staffing Mix, Patient Classification Systems.

AUDIENCE:

Graduate Students, RNs in Practice.

DESCRIPTION:

This tutorial reviews the main components of staff budgeting and discusses how they apply to the determination of staffing patterns and the personnel budget. Topics include application of standard time values, patient census and volume statistics, NCDS and the staff mix, and patient classification systems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 per unit; \$810 for all five Finance for Nurse Managers units.

Finance for Nurse Managers: The Operating Environment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Administration.

AUDIENCE:

Graduate Students, RNs in Practice.

DESCRIPTION:

This tutorial focuses on the effects of the external environment on the delivery of patient care. Topics include the influence of DRG's on healthcare, third-party payor prospective reimbursement schemes, and future financial trends.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 per unit; \$810 for all five Finance for Nurse Managers units.

Fire Safety - A "Hot" Topic

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Occupational Health & Safety, Fire Safety, JCAHO.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

This program reviews basic fire safety using the memory-jogging word RACE to help you remember rescue, alarm, contain and extinguish. Users learn about evacuation of patient care and nonpatient care areas. Multiple choice and true and false questions test understanding of the concepts throughout the program. A 35-question posttest completes this colorful and creative approach to teaching a mandatory annual course. Authors: Bob Marousky, RN, MS, Ken Kincaid, BS. Education Credit: 1 hour.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Fire Safety - A "Hot" Topic

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Tutorial, Basic principles, Fire safety,
JCAHO mandatory.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

This tutorial reviews basic fire safety,
the use of fire extinguishers and the
evacuation of patient care and non-
patient areas. Competency is tested in a
fast-paced game.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$250 each.

**Fluid and Electrolyte and Acid/Base
Balance and Imbalance**

CONTACT:

Marketing Department
Open Learning Agency
4355 Mathissi Place
Burnaby BC V5G 4S8 CANADA

800/663-1653
604/431-3210
604/431-3381 (fax)
<http://www.ola.bc.ca/>

SUBJECT:

Tutorial, Basic Principles, Fluid and
Electrolyte Balance, Acid-base Balance.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This program consists of four programs
that provide an introduction to the basic
concepts and principles of body fluids
and electrolytes, the mechanisms that
keep them in balance, how they become
unbalanced, and the signs and
symptoms that indicate imbalance.
Graphics illustrate and clarify
concepts: diagrams, charts and flow
charts organize and explain facts. the
concepts and principles are then related
to signs and symptoms experienced by
patients that would be found during a
nursing assessment. The four programs
include: Body Fluid and Electrolyte
Balance, Body Fluid Imbalance,
Electrolyte Imbalance, and Acid-Base
Balance/Imbalance.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$99.95.

Fluid and Lyte #1

CONTACT:

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
University of Iowa
316 Nursing Bldg
Iowa City IA 52242

319/335-7035
319/351-0153 (fax)
joann_eland@uiowa.edu
<http://www.nursing.uiowa.edu>

SUBJECT:

Tutorial, Basic principles, Fluids and
electrolytes.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

In this tutorial, which is peppered with
pictures, music, and sound effects, you
answer questions related to the nursing
considerations while caring for a patient
with hypocalcemia and inconsistent
levels of fluids, sodium, and potassium.

HARDWARE:

Apple Macintosh

AVAILABILITY:

\$125 each; \$150 for site license.

Fluid and Lyte #2

CONTACT:

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
University of Iowa
316 Nursing Bldg
Iowa City IA 52242

319/335-7035

319/351-0153 (fax)

joann_eland@uiowa.edu

<http://www.nursing.uiowa.edu>

SUBJECT:

Tutorial, Basic principles, Fluids and electrolytes, Postoperative nursing.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In this tutorial, which is peppered with pictures, music, and sound effects, you read and answer questions related to intra and postoperative fluid levels and nursing concepts, from which you can anticipate patient problems.

HARDWARE:

Apple Macintosh

AVAILABILITY:

\$125 each; \$150 for site license.

Food Medication Interactions

CONTACT:

Betty J. Bunsu
Customer Service
American Medical Association
515 North State Street
Chicago IL 60610

800/621-8335

312/464-5600 (fax)

SUBJECT:

Drug-Nutrient Interactions;
Pharmaceuticals.

AUDIENCE:

Physicians.

DESCRIPTION:

Based on the 7th edition of Powers and Moore's Food Medication Interaction, this nutritional assessment program contains information on possible drug-nutrient interactions. Over 1,000 medications are covered, food interactions and possible side effects are discussed, and dietary suggestions are included. Both in-depth professional printouts and simplified client copies are included in each report.

HARDWARE:

PC.

AVAILABILITY:

\$615; \$495 to AMA members.

Foreign Body Airway Management

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474

407/841-6230

407/422-5948 (fax)

SUBJECT:

CPR, Emergency.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

What steps will you take if a patient begins choking? This program teaches how to manage foreign body obstruction and tests the ability to resuscitate on-screen characters with animated CPR sequences. Excellent for developing pace and sequence skills prior to manikin demonstrations. Program Author: Ron Tulumieri, RN, MSN.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Formaldehyde Training

CONTACT:

Diane M. Bower
Customer Service
Edge Technologies
610 River Street
Hoboken NJ 07030
201/488-5252
201/488-5335 (fax)

SUBJECT:

Formaldehyde; OSHA.

AUDIENCE:

Laboratories, Research, Universities,
Hospital.

DESCRIPTION:

This program introduces the new OSHA standard on formaldehyde (1910.1048). It explains the health hazards, signs of over-exposure, safe practices, personal protective equipment, spill cleanup and work practice controls regarding formaldehyde.

HARDWARE:

PC.

AVAILABILITY:

\$475.

Functional Anatomy of the Orbit

CONTACT:

Roy R Peterson PhD
President
RR Peterson Publications
PO Box 26634
St Louis MO 63122
314/965-8589
314/966-6649 (fax)

SUBJECT:

Anatomy, Physiology.

AUDIENCE:

Dental/Medical/Nursing Students.

DESCRIPTION:

Functional Anatomy of the Orbit is intended to be a supplement to, not a replacement of, textbooks and lectures. It is designed to demonstrate, through the medium of animation, those difficult to understand relations between structure and function of the eye. Presents the following: Build an Orbit; Principles of Eye Movement; Movements, Superior View; Movements, Lateral View; Movements, Anterior View; Quiz on Muscle Actions (20 questions); Lens and Pupil; The Eyelids; Nerve Supply; Clinical Evaluations (10 patients whose eyes move). Topics can be viewed in any order.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$50.

Fundamentally Fun Graphics

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Basic nursing skill practice.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This program provides unlimited practice of fundamental nursing skills, including filling syringes, pouring liquid into medicine cups, setting IV drip rates, reading thermometers, and listening to Korotkoff sounds and interpreting blood pressures from aneroid and mercury sphygmomanometers. Because the exercises are randomly generated, skill practice can continue indefinitely. The program can also be used for testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$299. Student version available at institutions that purchase institutional versions.

Fundamentals of Acid Base Balance

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Acid-Base Balance.

AUDIENCE:

Nursing Students, New Graduate.

DESCRIPTION:

This basic tutorial includes the three physiologic systems regulating acid-base balance, the pathophysiologic bases underlying respiratory acidosis, respiratory alkalosis, metabolic acidosis, and metabolic alkalosis, the concept of compensation associated with acid-base imbalances, assessment of the acid-base status of selected clients, identification of clients at risk for developing acid-base imbalances, the nursing diagnoses frequently identified in clients with acid-base imbalances, and nursing assessments and interventions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$255 each.

Fundamentals of AIDS

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327

800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

AIDS, HIV.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

This highly-illustrated program introduces students to the important topic of AIDS. Lesson titles include: The AIDS Virus, Symptoms and Treatment of AIDS, and Dealing with AIDS Victims.

HARDWARE:

PC; Macintosh.

AVAILABILITY:

\$89.95; \$179 site license.

Fundamentals of Human Embryology

CONTACT:

Roy R Peterson PhD
President
RR Peterson Publications
PO Box 26634
St Louis MO 63122

314/965-8589
314/966-6649 (fax)

SUBJECT:

Embryology.

AUDIENCE:

Dental/Medical/Nursing Students, Physicians, Residents.

DESCRIPTION:

The program is designed to demonstrate, through the medium of animation, those difficult to understand topological changes which transform a fertilized ovum into a human embryo, complete with all the organ systems needed to grow and function, both in utero and in the world after birth. Presents the following: Cleavage; Blastula; A Preview of Things to Come; Bilaminar Disk; Gastrulation; Trilaminar Disk; Differential Growth in the Mesoderm; Neural Tube Formation; First Fold; Tube-within-a-tube; Intraembryonic Coelom and the Mesenteries; The Gut and its derivatives. Topics can be viewed in any order.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$50 B&W; \$75 for color version.

**Fundamentals of Respiratory Care:
Aerosol and Humidity Therapy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory Care, Aerosol Therapy.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurses, Home Health Nurses, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial covers the clinical application and use of aerosol generators. Topics include the indicators and hazards of aerosol therapy, the theory and principle of aerosol delivery equipment, aerosol deposition, penetration, and particle utilization by the patient. The program also describes the application of humidity to a variety of medical gases and discusses the indications and limitations of several humidity devices.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Airway Management**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Suctioning, Tracheostomy Care, Respiratory Care.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurses, Home Health Nurses, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial describes the techniques used to obtain and maintain a patent airway. It explains a variety of procedures that facilitate airway care and sustain a well-functioning respiratory system, including suctioning, intubation, and tracheostomy care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Assessment of the Thorax and Chest Trauma**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory Care, Pulmonary Assessment, Pulmonary Trauma.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurses, Home Health Nurses, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial reviews techniques of inspection and palpation of the chest with emphasis on common pathophysiological findings. You also find the anatomy of the thorax in reference to traumatic injury including the signs and symptoms of injuries that require careful assessment.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Basic Mechanical Ventilation**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory Care, Ventilator Management.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurses, Home Health Nurses, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial describes several types of mechanical ventilators and discusses the indications for using them. Other topics include hazards, complications, physiological effects of mechanical ventilation, and techniques used in weaning the patient from the ventilator.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Blood Gas Interpretations**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Acid-Base Balance, Respiratory Care.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurses, Home Health Nurses, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial covers the basic classification of arterial blood gases and acid-base balance. Topics include metabolic and respiratory states and their relation to arterial blood gases, oxygenation and carbon dioxide levels, and identifying normal and abnormal readings.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Chest Physiotherapy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory Care, Chest Physiotherapy.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurse, Home Health Nurse, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial discusses the indications, rationale and techniques of chest physiotherapy, the postural drainage positions for each lung segment, clapping and vibrating techniques, the contraindications and the hazards of chest physiotherapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Oxygen Therapy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory
Care, Oxygen Therapy.

AUDIENCE:

Nursing Students, RNs in Practice,
Critical Care Nurses, Home Health
Nurses, Respiratory Therapists,
Healthcare Students.

DESCRIPTION:

This tutorial identifies the goals and
indications for oxygen therapy. Topics
include hypoxia and its effects on the
cardiopulmonary system, hazards and
precautions of oxygen therapy, and
common modes of oxygen delivery

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten
Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Pharmacology**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory
Care, Drug Therapy.

AUDIENCE:

Nursing Students, RNs in Practice,
Critical Care Nurse, Home Health
Nurse, Respiratory Therapy, Healthcare
Students.

DESCRIPTION:

This tutorial discusses bronchodilators
and covers indications, actions,
dosages, hazards, and contraindications
for sympathomimetic xanthine drugs.
Other topics include drugs commonly
used in pulmonary care such as
corticosteroids, antibiotics,
expectorants, mucolytics, and wetting
agents.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten
Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Pulmonary Function**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory
Care, Pulmonary Function, Physiology.

AUDIENCE:

Nursing Students, RNs in Practice,
Critical Care Nurses, Home Health
Nurses, Respiratory Therapists,
Healthcare Students.

DESCRIPTION:

This tutorial describes the theory and
application of pulmonary function
testing. Topics include lung volumes,
capacities and flows, normal and
abnormal measurement, and pulmonary
function study interpretation. It also
presents the mode of operation and
clinical applications for a variety of
pulmonary function testing equipment.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten
Fundamentals of Respiratory Care units.

**Fundamentals of Respiratory Care:
Respiratory Anatomy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Respiratory Care, Pulmonary Anatomy, Pulmonary Physiology.

AUDIENCE:

Nursing Students, RNs in Practice, Critical Care Nurses, Home Health Nurses, Respiratory Therapists, Healthcare Students.

DESCRIPTION:

This tutorial reviews the anatomy of normal lungs and thorax. Topics include the relationship between the cardiac and pulmonary systems, principles and physiology of the lungs and thoracic function, respiratory musculature, airway resistance, surface tension, and the mechanics of inhalation and exhalation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$210 for each unit; \$1700 for set of ten Fundamentals of Respiratory Care units.

Gas Man: Understanding Anesthesia Uptake and Distribution

CONTACT:

James H Philip MD
President
MedMan Simulations
PO Box 67-160
Chestnut Hill MA 02167

617/277-2117
617/730-2813 (fax)

SUBJECT:

Anesthesiology.

AUDIENCE:

Medical/Pharmacy Students, Medical Technicians, Physicians.

DESCRIPTION:

Traditionally, the classic principles of anesthesiology have been taught through observation in the OR and through textbook study of fundamental theory and mathematics. Gas Man combines textbook exercises with computer simulation of the pharmacokinetics of inhalation anesthetics. The practitioner or student continuously "sees" the anesthetic flowing from breathing circuit to brain. Users can "control" the vaporizer and fresh gas flow breath-by-breath and practice how to administer an optimal anesthetic. In addition, the simulated environment lets users alter one variable at a time, so they can see the real time effects of each variable over the course of anesthesia. With Gas Man, users can test theories and experiment with variables that could never be considered in real life, while the graphics on the screen demonstrate anesthetic tensions throughout the body, as calculated by the model.

HARDWARE:

Macintosh; PC w/Windows.

AVAILABILITY:

\$245 Macintosh single user; \$635 site license. PC Windows version \$345; \$995 site license. Dual site license \$1,435.

GASP: A Teaching Exercise on chemical Control of Ventilation

CONTACT:

Joel A Michael PhD
Dept of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612

312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

SUBJECT:

Respiratory System, Physiology.

AUDIENCE:

Dental/Medical/Nursing/Pharmacy Students.

DESCRIPTION:

This is a simulated experiment based on a model of the chemical control of the respiratory system. Users are required to make predictions about the effects of each of eleven experiments on eleven parameters before obtaining the actual results. Prediction errors serve to trigger corrective discussions. Authors: Allen A. Rovick, PhD and Joel A. Michael, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$250. GASP and CIRCSIM \$300 as a set.

Geriatric Acute Care Simulation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Gerontologic nursing,
Intracranial hemorrhage management.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

This simulation lets you apply and test
your knowledge of the elderly, the
essentials of caring for them in an acute
care facility, and the special
assessments and nursing considerations
they require, including drug
interactions, mobility, and preventing
decubiti.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$229 each.

Geriatric Long Term Care Simulation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Gerontologic nursing, CVA
management, Diabetes management,
Dementia management.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

This simulation tests your knowledge of
the special needs of elderly patients in
an extended care facility and the
nursing considerations for four of these
elderly patients who also have a
cerebral infarction, diabetes mellitus,
and dementia.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$229 each.

GermWare: The Complete Computer Learning System for Bacteriology

CONTACT:

Rebecca Rose
Director of Marketing
CHRISOPE Technologies
3941 Ryan Street
Lake Charles LA 70605
800/256-GERM
318/479-1000
318/479-1006 (fax)

SUBJECT:

Bacteriology.

AUDIENCE:

Medical , Nursing, and Medical
Technology Students.

DESCRIPTION:

GERMWARE is a computer program
that teaches bacteriology using 700
color images and 1,500 pages of text or
cultural and biochemical characteristics
of the bacterial species. "Hot words"
provide defination to the less
commonly used terms, and a self-
examination feature contains more than
200 questions and answers. Package 1
contains Gram Positice Cocci Parts I &
II and Enterobacteriaceae; Package 2
contains Nonfermentative Gram
Negative Bacilli, Miscellaneous
"Fastidious" Gram Negative Bacilli,
and Haemophilus; and Package 3
contains Curved Oxidase Positive Gram
Negative Bacilli, Neisseriaceai, and
Aerobic Gram Positive Bacilli. The
bonus Anaerobe module is included
with complete program orders.

HARDWARE:

Windows PC w/CD-ROM.

AVAILABILITY:

\$450 for 3-package, 10-module
program. Each package available for
\$175 each. Available soon:
GERMWARE PARASITOLOGY. Call
for info.

Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Living in a Skilled Care Setting

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Gerontologic Nursing,
Skilled Care Facility Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation introduces the learner to the process of caring for an elderly client and his wife, who are in need of nursing management and intervention in a skilled care setting. Included are the physiological changes of aging, nutritional and psychosocial considerations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for set of three
Gerontologic Nursing: Clinical Case
Studies.

Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Living Independently

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Gerontologic Nursing,
Home Health Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation you apply the nursing process to the care of an elderly client in the community who is in need of nursing care and nursing management. Included are the physiological changes of aging, nursing diagnoses for the older client who is taking a large number of medications, the elements of the psychosocial history that may place the older client at risk for decompensation, and the use of community resources to maintain independent living.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for set of three
Gerontologic Nursing: Clinical Case
Studies.

Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Residing in Assisted Living

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Gerontologic Nursing,
Home Health Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation reviews the evaluations and processes needed for the care of an elderly client in the community. Included are physiologic changes in the care of a client with complex pathological problems, eliciting a history appropriate to an elderly client living semi-independently but requiring additional supports, selecting nursing diagnoses for an older client with progressing disabilities, and evaluating a client's ability to successfully self-administer medication.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for set of three
Gerontologic Nursing: Clinical Case
Studies.

**Graphic Brain Software: Computer
Animated Neurophysiology Teaching**

CONTACT:

Lucile Cater
Director of Marketing
F.A. Davis Company
1915 Arch Street
Philadelphia PA 19103

800/523-4049
215/568-2270
215/568-5065 (fax)

SUBJECT:

Neurophysiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

Computer Animated Neurophysiology Teaching is designed to assist in teaching the time-and-space-varying concepts in neurophysiology. Dynamic events, like ions moving through channels, are graphically depicted by computer animation. Each of this program's 16 modules is a self-contained teaching unit. The classroom playing time for each is between 5-15 minutes. Modules include: basic membrane physiology, fundamentals of neurophysiology, synaptic transmission and integration, sensory and motor systems, basic neuropharmacology, and synaptic plasticity and neural development.

HARDWARE:

PC w/VGA and 20MB free disk space.

AVAILABILITY:

\$75 single user; \$250 institutional.

**Graphic Brain Software:
Neuroanatomy**

CONTACT:

Lucile Cater
Director of Marketing
F.A. Davis Company
1915 Arch Street
Philadelphia PA 19103

800/523-4049
215/568-2270
215/568-5065 (fax)

SUBJECT:

Neuroanatomy.

AUDIENCE:

Medical Students.

DESCRIPTION:

Part I, The Atlas, provides easy access to Weil stained sections through the spinal cord, hindbrain, midbrain and forebrain. Forebrain sections are presented in three planes. Students may informally quiz themselves prior to reviewing the names and functional connections of tracts and nuclei. Part II, Functional Systems, provides a three-dimensional display of the principal functions of the central nervous system, using flashing color to trace the complete trajectory of motor impulses or signals from sensory stimuli. It shows all the major sensory systems (showing important reflex pathways), cranial nerves, the hypothalamus, and motor systems (including the autonomic nervous system). Each step is cross-referenced to the Atlas for a detailed view of relevant nuclei and tracts in relation to other structures. Part III, Clinical Correlations, includes case study descriptions of various neurologic problems. Full cross-referencing to Parts I and II helps to reinforce students' understanding of structures and applications of functional anatomy.

HARDWARE:

PC w/VGA, 4MB RAM and 50MB free disk space.

AVAILABILITY:

\$125 individual; \$500 institutional.

Graphic Brain-Neuroanatomy, The

CONTACT:

Theodore J. Voneida PhD
Chair Neurobiology
Northeastern Ohio Univ Col of Med
PO Box 95
Rootstown OH 44272

216/325-2511
216/325-2524 (fax)
tvoneida@neoucom.edu

SUBJECT:

Neuroanatomy.

AUDIENCE:

Medical and Graduate Students,
Paramedical Personnel,
Occupational/Physical Therapists,
Dental Students.

DESCRIPTION:

This program consists of three parts. Part I, The Atlas, begins with a main menu which allows the viewer to select which area of the CNS to study: spinal cord, hindbrain, midbrain, or forebrain. Part II, Functional Systems, includes every major sensory and motor system (including autonomic), plus a complete section on the cranial nerves, based on the concept of functional nerve components. Part III, Clinical Correlations, includes 25 case study descriptions of various neurological disorders. Each case is cross-referenced to appropriate Atlas (Part I) sections, with the lesion area highlighted and to Functional Systems (Part II), allowing for immediate review of each system involved. Lesion descriptions and etiology also are included.

HARDWARE:

Windows PC; DOS PC w/CD-ROM.

AVAILABILITY:

\$500 includes 5 site licenses.
Additional site licenses at \$100 each
additional computer. Student price (at
institutions that have purchased the
program) \$125.

Handwashing

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Handwashing, Infection Control,
JCAHO.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

The basics and importance of handwashing are taught. Graphics, animation, and a game are used to create a fun and very memorable learning experience.

HARDWARE:

PC.

AVAILABILITY:

\$200.

Head and Neck MRI's

CONTACT:

Roy R Peterson PhD
President
RR Peterson Publications
PO Box 26634
St Louis MO 63122

314/965-8589
314/966-6649 (fax)

SUBJECT:

Radiology, MRI.

AUDIENCE:

Medical Students.

DESCRIPTION:

This program contains 55 magnetic resonance images of the head and neck in 8-bit (256 shades) gray scale, 30 in the axial plane and 25 in the coronal plane. Each MRI can be studied unlabeled or accompanied by two lists of anatomical structures. Clicking on a name causes a leader to identify it in the MRI. Users can toggle between the identification screen and one with both an enlarged MRI and a small mid-sagittal MRI with a locator line. Animated sequences of MRI's can be used to gain an appreciation of the three-dimensional organization of the head and neck in either axial or coronal planes. Authors: Donald R. Cahill, MD, Gary M. Miller, MD, and Dean R. Fisher.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$250.

Health ASAP

CONTACT:

Medical Marketing Manager
SilverPlatter Information
100 River Ridge Drive
Norwood MA 02062

800/343-0064
617/769-2599
617/769-8763 (fax)
info@silverplatter.com
http://www.silverplatter.com

SUBJECT:

Health, Medicine.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

A one-stop reference for all your patrons' health information needs. This database provides access to full text of articles and pamphlets. It provides cover-to-cover indexing of over 150 health and medical journals with full text coverage of more than 100 of these. It also includes selective indexing of all health-related articles from approximately 2,500 general interest titles. Article references are integrated with the full text of over 500 medical education pamphlets. Coverage from 1989 to present with monthly updates for hard disk subscriptions and weekly updates via the Internet.

HARDWARE:

PC, Windows PC, Macintosh.

AVAILABILITY:

Available late 1995. Call for pricing.

Health Assessment Series: The Well Adult

CONTACT:

Wayne Osbaldeston
President
DataStar Education Systems
1128 62 Street
Edmonton AB T6L 2H8 CANADA
403/463-3327
403/463-3408 (fax)
datastar@ccinet.ab.ca
<http://www.datastar.ab.ca>

SUBJECT:

Health Assessment.

AUDIENCE:

Nurses, Physicians, Respiratory Therapists, Occupational Therapists, Physiotherapists, Students.

DESCRIPTION:

This series consists of 14 computer managed instruction modules and 8 interactive video lessons. The program is designed to test current knowledge, identify learning needs, and direct the learner to learning resources for the acquisition of skills in health assessment. The focus is on health assessment of the well adult including variations of normal findings, differentiation between normal and abnormal findings, and age-related changes. Modules provide the learner with a foundation in skills to assess client health status. Performance records are saved for evaluation by educators and learners.

HARDWARE:

PC.

AVAILABILITY:

\$1,890 Canadian.

Health Occupations Mathematics

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327
800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

Health-Related Mathematics.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

This program is designed to determine occupationally related mathematics skills in health occupations. Tests may be administered and scored using a microcomputer or they may be administered from paper/pencil versions and subsequently scored using a microcomputer.

HARDWARE:

PC.

AVAILABILITY:

\$249.95

Healthcare Finance

CONTACT:

Mary Anne Rizzolo EdD RN FAAN
Educational Services Division
American Journal of Nursing
555 West 57th Street
New York NY 10019
800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org
<http://www.ajn.org>

SUBJECT:

Finance.

AUDIENCE:

Students, Healthcare Managers.

DESCRIPTION:

This program is designed to teach the basics of healthcare financial management. The program is separated into four modules. The introductory module interactively shows the participant how to navigate through the program. Theory is covered in three independent modules. Each module has learning objectives, readings, and a review of the concept, with graphics to enhance understanding. Following the review are word problems and management decisions common to inpatient and outpatient settings. A brief review of why an answer is correct or incorrect is included with most answers. Fully self-contained, this program also includes two accessories, a notebook and calculator, which can be called up when needed.

HARDWARE:

Windows PC.

AVAILABILITY:

\$99.95 individual; \$395 institutions.

Hemodynamic Monitoring

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles,
Hemodynamic monitoring, Cardiac
anatomy, Cardiac physiology.

AUDIENCE:

Nursing student, New graduate, RN in
practice

DESCRIPTION:

In this 113-page electronic textbook
written for nursing, you will find quick
references to a variety of information
related to hemodynamic monitoring.
Two case studies show how the
information is applied in a clinical
setting, and questions check your
understanding. Content includes:
cardiovascular anatomy and
physiology, cardiac innervation,
determinants of cardiac output,
hemodynamic pressure measurements,
systemic arterial pressure, cardiac
output, vascular resistance, noninvasive
assessment of perfusion, clinical
application of hemodynamic
monitoring, hypovolemia, left
ventricular failure, cor pulmonale, and
ARDS.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$349 each.

Hemodynamic Monitoring--Applied 2.0

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420
(fax)

SUBJECT:

Hemodynamics.

AUDIENCE:

Health Sciences Students.

DESCRIPTION:

This program makes liberal use of on-
screen graphics, interaction and practice
to present this challenging material.
Topics include equipment, waveforms,
normal values, clinical application and
trouble-shooting. Essential information
for today's ICU practitioner. Content
by Michael Zborowski, BSN, RRT.

HARDWARE:

PC.

AVAILABILITY:

\$249.99.

Hemodynamics I--The Heart and How It Works

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Anatomy and Physiology.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

Colorful drawings illustrate the
anatomy and physiology of the heart,
the effects of valves opening and
closing on the flow of blood, the
circulation of blood through the heart
and lungs, as well as the differences
between systole and diastole.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Hemodynamics II - The Pulmonary Artery Catheter

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Critical Care, Hemodynamics.

AUDIENCE:

Nursing Students, New Graduates,
Nurses in Practice.

DESCRIPTION:

You're introduced to the pulmonary artery catheter as an assessment tool. You'll identify the four main lumens of the catheter and catheter placement in the heart. You'll learn how the catheter measures heart pressures and the clinical pathophysiological conditions that affect pressures.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: Clinical Features and Perinatal Implications

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Advanced Principles, Maternity Nursing, Perinatal Nursing, Hepatitis B Infection Management.

AUDIENCE:

RNs in Practice.

DESCRIPTION:

This program addresses the clinical features and perinatal implications regarding hepatitis B or carrier status, and reviews nursing protocols and treatment guidelines for reducing the risk of perinatal disease transmission to the newborn.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$455 for set of four
Hepatitis B Infection: Maternal-Newborn Evaluation and Management units.

Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: Diagnosing Infection and the Antepartum Period

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Advanced Principles, Maternity Nursing, Perinatal Nursing, Hepatitis B Infection Management, Antepartum Management.

AUDIENCE:

RNs in Practice.

DESCRIPTION:

Using a series of short case studies, this program reviews the forms of hepatitis, and describes the diagnosis, transmission, and disease process and sequelae. The tutorial focuses on identification of serologic markers and diagnostic implications in pregnant women.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$455 for set of four
Hepatitis B Infection: Maternal-Newborn Evaluation and Management units.

Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: The Intrapartum Period

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Advanced Principles, Maternity Nursing, Perinatal Nursing, Hepatitis B Infection Management, Intrapartum Management.

AUDIENCE:

RNs in Practice.

DESCRIPTION:

This program describes the etiology, epidemiology, screening recommendations, disease transmission, and universal precautions for Hepatitis B. The tutorial reviews nursing protocols and treatment guidelines for reducing the risk of perinatal disease transmission to the newborn.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$455 for set of four Hepatitis B Infection: Maternal-Newborn Evaluation and Management units.

Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: The Postpartum and Immunization Guidelines

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Advanced Principles, Maternity Nursing, Perinatal Nursing, Hepatitis B Infection Management, Postpartum Management.

AUDIENCE:

RNs in Practice.

DESCRIPTION:

Guidelines for postpartum care of a carrier mother and baby are outlined, in this program, using a situation-related tutorial. Recommendations for the immunization of the healthcare provider are also included.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$455 for set of four Hepatitis B Infection: Maternal-Newborn Evaluation and Management units.

Hoffer: Hyperlipidemia 2nd Edition

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Internal Medicine, Hyperlipidemia.

AUDIENCE:

Physicians, Medical Students.

DESCRIPTION:

In addition to providing tutorial information, this program also serves as a practical guide to treating patients suffering from hyperlipidemia. The material provides a handy on-line summary of important facts on lipid lowering agents, including dosages and possible side effects. Users can evaluate individual cases by entering patient demographics, current medications, and lipid values. After analyzing this data the program provides advice on how to modify the regimen to optimize lipids. The program also prints out diet advice and patient-oriented medication information that patients can take home with them for easy reference. CME Credits available. ISBN 168665

HARDWARE:

PC.

AVAILABILITY:

\$98.50, \$345 site license.

**Human Anatomy and Physiology
Image Library**

CONTACT:

College Division
Customer Service
McGraw-Hill Publishing Company
1221 Avenue of the Americas
New York NY 10020
800/338-3987
614/755-4151
614/755-5654 (fax)

SUBJECT:

Human Anatomy.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

This is a collection of more than 600 black-and-white illustrations, along with labels and other descriptive information, from Human Anatomy and Physiology 2nd Edition by Robert Carola et al. It is designed to increase the productivity of faculty by providing the "raw materials" needed to create instructional and research materials such as courseware, tests, papers, books, and presentations. The image library is organized according to subject, using the metaphor of a library card catalog. The images are contained in "drawers" that are labeled with subject areas. Broad subject area coverage includes tissues, integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, immune, respiratory, gastrointestinal, urinary, and reproductive systems. Includes tools for copying images to other documents or HyperCard stacks. Also available on CD-ROM. The Image Library will also be available to adopters of the third edition of Human Anatomy and Physiology by Van Wynsberghe et al.

HARDWARE:

Macintosh.

AVAILABILITY:

\$2199 site license to adopters of the Carola textbook.

Human Body Parts I & II

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327
800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

Anatomy, Physiology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

This two-disk program presents the location and function of the major internal and external structures of the human body. It is designed for self-directed study, containing interactive questions and extensive color graphics. A self-assessment text is included with each program to evaluate the learner's understanding of the material. The Human Body Part I contains anatomical terminology and landmarks, basic function of the body systems, and the circulatory system. The Human Body Part II contains the respiratory system, the musculoskeletal system, the nervous and endocrine systems, the digestive system, and the urinary and reproductive systems.

HARDWARE:

PC.

AVAILABILITY:

\$79.95; \$400 networks; \$640 site license.

Human Body, The (7540+ or 7543+)

CONTACT:

Customer Service
Software Labs
8700 148th Avenue NE
Redmond WA 98052
800/569-7900
206/869-6729
206/869-1503 (fax)

SUBJECT:

Anatomy, Graphics.

AUDIENCE:

Healthcare.

DESCRIPTION:

The leg bone's connected to the hip bone, the hip bone's connected to the back bone, and so on with this outstanding collection of PCX and CGM graphics. You'll see 48 detailed views of various bones and sections of the human skeleton. Included are the entire skeleton, skull, spinal column, hands, feet, femur, clavicle, elbow, fibula, tibia, shoulder, vertebrae, mandible, pelvis, and many more up close and personal portions of the body's framework. CGM files can be resized, rotated, and flipped without any loss of quality. The PCX files are universally compatible with many graphics programs. An excellent learning tool and perfect for newsletters, reports, brochures, etc.

HARDWARE:

PC.

AVAILABILITY:

Shareware available for \$3.79 per disk.

Human Cytogenetics Database

CONTACT:

Oxford Electronic Publishing
Oxford University Press
198 Madison Avenue
New York NY 10016

800/451-7556
212/726-6169
212/726-6450 (fax)
mhl@oup-usa.org

SUBJECT:

Genetics.

AUDIENCE:

Clinical Geneticists, Cytogeneticists.

DESCRIPTION:

This is the third title in the Oxford Medical Database Series, under the general editorship of Dr. Robin Winter and Dr. Michael Baraitser. The database has been compiled by Dr. Albert Schinzel of the Institute of Medical Genetics in Zurich. Similar in format to the popular Dymorphology and Neurogenetics databases, the Cytogenetics Database enables the user to retrieve clinical and cytogenetic data relating to any given chromosome aberration. Aberrations may be selected on the basis of a features list. The database may be extended by adding data.

HARDWARE:

PC.

AVAILABILITY:

\$695.

Human Electrocardiogram

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116

800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Cardiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

Through this two-part lab tutorial, students receive an extensive description of the classic Human ECG (response, artifacts, heart sounds, exercise effects) and finger pulse (dicchrotic notch, exercise effects, temperature effects). The program then correlates the ECG and finger pulse. Developed by Philip Stephens, Villanova University.

HARDWARE:

Macintosh w/1MB RAM and HyperCard 1.2.2.

AVAILABILITY:

\$29; \$119 site license.

Human Lung

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116

800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Pulmonary Medicine.

AUDIENCE:

Medical Students.

DESCRIPTION:

With this four-part lab exercise, students will learn the anatomy of the respiratory system and how it works. Students record breathing movements and the corresponding electrocardiogram. Experiments include the effect of gravity on ventilation rate and the effect of rebreathing on breathing.

HARDWARE:

Macintosh w/1MB RAM and HyperCard 1.2.2.

AVAILABILITY:

\$29; \$119 site license.

**Human Reproduction and
Development: CAI in General
Human Embryology**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic principles, Embryology.

AUDIENCE:

Advanced nursing student, New
graduate, RN in Practice

DESCRIPTION:

This tutorial provides a sound
foundation in general human
embryology from spermatogenesis and
oogenesis to a description of the
neonate. Topics include the menstrual
cycle, control of fertility in the male
and female, placentation, development
of organ systems, embryo completion,
progression to term fetus, maternal
adaptation to pregnancy, and
childbirth. The program features
unlimited opportunities for review, a
self-testing mode that allows the learner
to assess progress, thorough
explanations of why answers are right
or wrong, and numerous color
illustrations.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$310 for each unit.

HyperPharm

CONTACT:

John Stoecker
VP Sales/Marketing
Visible Productions
600 South Cherry Street #1110
Denver CO 80222
800/685-4668
303/393-7779
303/393-7499 (fax)
VisibleP@aol.com
<http://www.visiblep.com>

SUBJECT:

Pharmacology, Testing, Test Bank.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

A self-study and review tool for
students of basic and clinical
pharmacology. Contains 1,925
pharmacology questions and answers in
the standard formats used by the
National Board of Medical Examiners
for the USMLE Step 1 Examination.
The material is organized into 12
categories paralleling standard
instruction. Developed at the
Uniformed Services University of the
Health Sciences.

HARDWARE:

Macintosh; Windows PC.

AVAILABILITY:

\$99.

Hypertension Management

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Hypertension management,
Critical care nursing, Medical nursing.

AUDIENCE:

RN in practice, Graduate student

DESCRIPTION:

This program contains 17 simulated
patient care studies. In each you are
given a scenario with brief notes from a
history and physical exam. You make
decisions about the first actions you
would take: choice of therapy, choice
of drug, dosage, and frequency, your
selection of appropriate tests, and your
assessment of the results. The patient
responds to your choices. In each study
you have the option of returning to the
beginning of the topic, making different
decisions, and observing the patient's
response to a variety of therapies.
Some case studies over a brief period of
time, and you follow others over long
periods.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$345 each.

Hypertension Management 2.0

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Cardiovascular System.

AUDIENCE:

Medical Students, Residents, Physicians.

DESCRIPTION:

Part of the RxDx: Training by Computer Series, this program covers the entire spectrum of drugs now available for the treatment of hypertension, including ACE inhibitors, calcium channel blockers, and alpha blockers. The wide variety of cases offers realistic experience with side effects and drug interactions. 6 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP. ISBN 168592

HARDWARE:

PC.

AVAILABILITY:

\$98.50 Single User; \$345 Institution.

Hypertensive Emergencies

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Emergency Medicine.

AUDIENCE:

Medical/Nursing Students.

DESCRIPTION:

Part of the RxDx: Training by Computer Series, this program involves patient management decisions including such practical aspects as drug dosages and methods of administration, mechanisms of drug action and complications of therapy. 3 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP. ISBN 168010

HARDWARE:

PC.

AVAILABILITY:

\$98.50 single user; \$345 institutional user.

Hypertensive Emergencies

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Critical care nursing,
Hypertensive emergencies.

AUDIENCE:

RN in practice

DESCRIPTION:

This program presents a tutorial on hypertensive emergencies, plus eight case studies and a bibliography. The case studies include Headache and seizures, Severely short of breath, Blind in one eye, Severe back pain, Syncope, Sudden dyspnea, Headache and lethargy, and Congestive failure.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$345 for institution; \$98.50 for individual

Hypovolemic Shock

CONTACT:

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
University of Iowa
316 Nursing Bldg
Iowa City IA 52242

319/335-7035

319/351-0153 (fax)

joann_eland@uiowa.edu

<http://www.nursing.uiowa.edu>

SUBJECT:

Simulation, Medical nursing, Fluid and electrolyte management, Gastrointestinal bleed management, Acid-base imbalance.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In this tutorial, ablaze with bells and whistles, you address nursing considerations for a patient with peptic ulcer disease and a history of myocardial infarction who develops several emergency situations that involve fluid loss and overhydration.

HARDWARE:

Apple Macintosh

AVAILABILITY:

\$125 each; \$150 for site license.

Hypoxia

CONTACT:

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
University of Iowa
316 Nursing Bldg
Iowa City IA 52242

319/335-7035

319/351-0153 (fax)

joann_eland@uiowa.edu

<http://www.nursing.uiowa.edu>

SUBJECT:

Simulation, Medical nursing, Respiratory care, Pulmonary assessment, Hypoxia management.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In this tutorial, which is punctuated with popular music and sounds, you examine a 65-year-old COPD patient's history, problems, medical treatment, and nursing considerations in a variety of activities.

HARDWARE:

Apple Macintosh

AVAILABILITY:

\$125 each; \$150 for site license.

Immunization of Infants and Children

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474

407/841-6230

407/422-5948 (fax)

SUBJECT:

Immunization, Patient Education.

AUDIENCE:

I healthcare Professionals.

DESCRIPTION:

This program will immunize you against ignorance. We guarantee you'll learn why, when, where, and how each childhood immunization is given in this colorful program that emphasizes nursing process related to growth and development. You'll learn to minimize the trauma and maximize the educational opportunities of immunization. Contains updated information on acellular pertussis and HBV vaccine.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Infection Connection

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116
800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Infection, Infectious Diseases,
Pathology, Microbiology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

Investigate maladies of 31 patients, then select diagnostic tests, and make an actual diagnosis. Reviews materials commonly covered by National Board Exams, FLEX, MCAT, Pathology Boards, and other microbiology course exams. Author: Brett Bartlett, Sanford Sharp, University of Missouri, Columbia.

HARDWARE:

Macintosh w/2MB RAM and HyperCard 2.0.

AVAILABILITY:

\$29; \$119 for site license.

Infection Control: Principles and Practice: Basic Concepts of Infection

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Infection Control, JCAHO Mandatory.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program describes concepts and terminology associated with infection and infection control, and discusses clinical manifestations of infection and inflammation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four units in Infection Control: Principles and Practice.

Infection Control: Principles and Practice: Caring for the Patient with an Infection

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Infection Control, JCAHO Mandatory.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Simulated case studies provide learners with the opportunity to practice decision-making skills and apply concepts related to infection control.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four units in Infection Control: Principles and Practice.

Infection Control: Principles and Practice: Nosocomial Infections

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Infection Control, Nosocomial Infections, JCAHO Mandatory.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

The clinical manifestations, diagnostic criteria and therapeutic intervention for common nosocomial infection are described. Clinical examples emphasize the use of universal precautions and current CDC guidelines.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four units in Infection Control: Principles and Practice.

Infection Control: Principles and Practice: Preventing the Spread of Disease

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Infection Control, JCAHO Mandatory.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program examines the role of the nurse in infection control from both theoretical and practice perspectives. Specific techniques designed to prevent the spread of microorganisms are presented.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$525 for set of four units in Infection Control: Principles and Practice.

Infection Control: Principles and Practice

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Infection Control, JCAHO.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

Infectious organisms are a given in healthcare settings. Learn how to break the links in the "chain of infection." You'll use the nursing process in case studies to assess the risk of disease transmission; plan interventions to decrease the risk to yourself, the client, and others; and implement appropriate category-specific isolation precautions. An optional pretest assesses knowledge of infection control principles.

HARDWARE:

PC.

AVAILABILITY:

\$275.

Infection Protection

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Long-Term Care, JCAHO.

AUDIENCE:

Nursing Students, New Graduates,
Nurses in Practice.

DESCRIPTION:

This sister program to the popular Infection Control: Principles and Practice adapts the same principles of infection control and prevention at a level appropriate for clients and allied health. Simple, colorful screens introduce the four major links in the infection chain and emphasize the four areas of infection prevention and present the user with a 12-question quiz to test understanding.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Infectious Diseases Advisor

CONTACT:

Abdul G. Al-Dhaheer
ACTA Technologies
62 Allenby Road
Kanata ON K2K 2J8 CANADA
613/592-8168
613/592-1013 (fax)

SUBJECT:

Infectious Disease; Diagnostic Aid.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Infectious Diseases Advisor is a knowledge system for the rapid diagnosis of infectious diseases. The user is only required to answer questions about signs and symptoms of the patient. The program results include: probability for the existence of the disease, microorganisms most likely causing the disease, microorganisms generally causing the disease, suggested diagnosis and recommended treatment. Consultation can be concurrently monitored on a separate window and it can be loaded to a word processor for editing, saving or printing.

HARDWARE:

Windows PC.

AVAILABILITY:

Contact ACTA for pricing.

Information Technology: Applications in Patient Care

CONTACT:

Customer Service
Jackson & Milne Associates
12679 14th Avenue
Surrey BC CANADA
604/541-0860
(fax)

SUBJECT:

Simulation, Patient information system.

AUDIENCE:

Nursing student

DESCRIPTION:

This program is a guided tour of a patient care system that demonstrates how this type of system can facilitate nursing practice; how data entries are automatically dispersed to other areas of a hospital information system, enhancing communication and reducing redundant charting; and provides an opportunity to fearlessly interact with and explore a simulated system.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$200 each; Additional \$50 for unlimited site license.

Infusion Devices

CONTACT:

Frankie Lewis
Customer Service
AMT Software
2680 Chandler Avenue #1
Las Vegas NV 89120
702/369-4321
702/795-2331 (fax)

SUBJECT:

Infusion Devices, Medical Equipment Training.

AUDIENCE:

Pharmacists, Medical/Nursing Students, Healthcare Providers.

DESCRIPTION:

This comprehensive reference and training program includes 100 models of infusion devices, from 25 manufacturers. It is designed to provide Continuing Education and documented competency records for all "Device Users" and medical personnel. The modular design offers eight menu items, which may be taken individually (in increments). The Menu offers: An on-line tutorial, How to Use This Guide, Introduction to Infusion Technology, New Devices, Review Mode, Part 1: Macro, Multi-Channel Pumps and Controllers, Part 2: Micro and Syringe Pumps, Part 3: Ambulatory and PCA Pumps, Part 4: Enteral Feeding Pumps.

HARDWARE:

Windows PC.

AVAILABILITY:

\$495; \$2,995 Multi-User version.

InSight and InSight 2.0 In Color

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116
800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Optometry, Human Vision.

AUDIENCE:

Optometry Students.

DESCRIPTION:

Your students get hands-on experience with some commonly used experimental designs, data collection procedures, and statistical concepts and analyses in vision science. This program is interactive, giving users the opportunity to see the results of their data manipulations immediately. Computer-animated demonstrations show phenomena in ways that other media cannot. Authors: John A. Baro, Stephen Lehmkuhle, Michael Sesma, University of Missouri, St. Louis.

HARDWARE:

Macintosh w/HyperCard 2.0; 4MB RAM for System 7 and Math coprocessor required

AVAILABILITY:

\$39; \$169 for site license for InSight; \$39 and \$169 for InSight 2.0 In Color.

Integrated Biochemistry Learning Series

CONTACT:

Michael Thelin
Eccles Health Sciences Library
University of Utah
10 N Medical Dr/MS 020B1/Bldg 589
Salt Lake City UT 84112
801/581-8694
801/585-2623 (fax)
amthelin@medlib.med.utah.edu
<http://www-medlib.med.utah.edu/sol/>

SUBJECT:

Biochemistry.

AUDIENCE:

Students.

DESCRIPTION:

The Integrated Biochemistry Learning Series (IBLS) is a program which integrates the topics of Medical Biochemistry into a flexible, student-controlled learning environment. It consists of four major sections: 1) Lecture sequences, including graphics and animation, sound, behavioral objectives and multiple choice and short answer questions for immediate self-testing. 2) Review tables in Intermediary Metabolism organized into a series of 81 tables which arrange information in ways that provide visual patterns to assist learning. 3) Multiple choice "Board-type" questions. All Medical Biochemistry topics are covered by this bank of 491 questions. 4) Clinical problems related to the biochemical topics. These problems require the user to apply the information from the "lecture" material to solve a clinical problem with biochemical content. Authors: James Baggott, Hahnemann University, Carol Angstadt, Hahnemann University, and Sharon Dennis, University of Utah.

HARDWARE:

Macintosh w/4MB RAM.

AVAILABILITY:

\$300; \$600 site license.

Integrating CAI Into a Curriculum

CONTACT:

Mary A. Dreher
President
C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521
708/653-3555
708/653-3555 (fax)
mary.dreher@ajj.org

SUBJECT:

Tutorial, Basic principles, CAI integration.

AUDIENCE:

Nurse educator, Nursing faculty

DESCRIPTION:

This program discusses the advantages of using CAI, the different types of CAI, and the ways in which CAI can be integrated into an instructional curriculum. It briefly summarizes how instructors can also benefit from the use of computer technology.

HARDWARE:

PC w/mouse.

AVAILABILITY:

\$75 each.

Interactive Education for the Health Professional: Drug Interactions

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Pharmacology.

AUDIENCE:

Medical/Pharmacy/Health-Related Professional Students.

DESCRIPTION:

This program is a computer-based approach to teaching students to apply basic principles and concepts about drug interactions in order to predict the likelihood of potential or existing drug interactions when given specific patient information. The course is divided into two distinct divisions, didactic material and case studies. The course requires approximately 6 hours to complete. The material is divided into the following modules: 1) Fundamental Concepts of Drug Interactions, 2) Epidemiology of Drug Interactions, 3) Drug-Food Interactions, 4) Food-Drug Interactions, 5) Drug Interaction Reports: Agents Affecting the CNS and CVS and Anti-Infective Drugs, 6) Case Studies in Drug Interactions. Author: Richard Stull, PhD.

HARDWARE:

PC w/CGA graphics.

AVAILABILITY:

\$150; \$105 to HSC Members. Set of 3 Interactive Education for the Healthcare Professional programs: \$450; \$315 for HSC members.

Interactive Education for the Health Professional: Human Diseases

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Pathology, Physiology.

AUDIENCE:

Pharmacy/Nursing/Health-Related Professional Students.

DESCRIPTION:

This program is a systems approach to the pathology of common human disorders. The course consists of 11 independent computer-based modules, each averaging one hour of student study for completion. The following modules are presented: 1) Principles I: Terminology, 2) Principles II: Inflammation, 3) Systems Overview, 4) Acquired Immune Deficiency Syndrome (AIDS), 5) Rheumatoid Arthritis, 6) Carcinoma of the Lung, 7) Chronic Renal Failure, 8) Sickle Cell Anemia, 9) Ischemic Heart Disease, 10) Alcoholism. Author: Richard Stull, PhD.

HARDWARE:

PC w/CGA Graphics.

AVAILABILITY:

\$150; \$105 to HSC Members. Set of 3 Interactive Education for the Health Professional programs: \$450, \$315 for HSC members.

Interactive Education for the Health Professional: The Laboratory in Pharmacology.

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Pharmacology.

AUDIENCE:

Medical and Other Health Sciences Students.

DESCRIPTION:

The Laboratory in Pharmacology is a computer-based approach to teaching students to apply basic principles and concepts about pharmacology in order to predict drug effects. The course requires approximately 6 hours to complete, but the time may vary, depending on a student's background. The material consists of 6 independent computer-based modules, each requiring approximately 1 hour of student study time for completion: The Dose Response Relationship, Effects of Drugs on the Isolated Rabbit Heart, Calculating a Blood Alcohol Concentration, Narcotic Agonists and Antagonists, Effects of Drugs on Autonomic Nervous System, and Simulating Blood Glucose Tolerance.

HARDWARE:

PC w/CGA Graphics.

AVAILABILITY:

\$150; \$105 to HSC members. Set of 3 Interactive Education for the Healthcare Professional programs: \$450, \$315 for HSC members.

Interactive Guide to Infusion Devices

CONTACT:

Frankie Lewis
Customer Service
AMT Software
2680 Chandler Avenue #1
Las Vegas NV 89120
702/369-4321
702/795-2331 (fax)

SUBJECT:

Tutorial.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

this training series is organized into eight sections. It includes 100 models of infusion divisions with more than 600 original color graphics throughout the software. An introduction provides general principles and concepts for most areas of infusion therapy and technology. Parts one through four present an overview of each subclass of infusion device (Macro and multi-channel pumps and controllers, micro pumps and syringe pumps, ambulatory and PCA pumps, and enteral pumps), followed by device-specific details for each model in that subclass. The first screen shows a detailed image of the device and describes its features and clinical applications. The second screen details Interactive Buttonology. The third screen covers 20 product specifications. Tests and student results conclude each of the five educational sections. The tests with each module can be used for documenting proof of competency.

HARDWARE:

DOS compatible PC with Windows 3.1 or higher, 4MB RAM, 12MB hard disk space, VGA monitor

AVAILABILITY:

\$495 for standard version; \$2995 for 10-PC multiuser version.

Intravenous Calculations

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Calculation, Intravenous.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial contains six educational components that can be used progressively for beginning instruction or individually for advanced review and testing. It features animated graphics and a "pop-up" calculator for users, and a built-in grade book for instructors.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 each.

Intravenous Medication: Calculation Problems

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Drill and Practice, Dosage Calculation, Systems of Measurement Conversion.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program, a combination of tutorial, drill and practice exercises, reviews the skills needed to calculate and solve a variety of problems that arise when preparing intravenous medications and determining intravenous fluid flow rates. It also provides a series of exercises at two levels of difficulty. The tutorial presents three methods for performing intravenous medication calculation and step-by-step examples to show how they are used to solve problems. There are 25 practice problems at level 1 and 20 at level 2. An on-screen calculator is available at all times, as are tutorial examples and a table of conversions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$170 each.

Introduction to Hemodynamic Monitoring

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Hemodynamic Monitoring, SvO2 Monitoring, Critical Care Nursing.

AUDIENCE:

RNs in practice.

DESCRIPTION:

This series of interactive tutorials describes the equipment and techniques used for invasive hemodynamic assessment of critically ill patients. The information obtained from the monitors is discussed in relation to clinical findings. The programs describe indications for invasive monitoring, normal hemodynamic parameters and waveforms, nursing responsibilities during insertion and monitoring, and complications associated with the use of hemodynamic monitoring. Unit I. Introduction to Pulmonary Artery Pressure Monitoring. Unit II. Introduction to Cardiac Output Measurement. Unit III. Introduction to Continuous SvO2 Monitoring. Unit IV. Introduction to Intra-arterial Monitoring.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of four Introduction to Hemodynamic Monitoring units.

Introduction to Medical Terminology

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Terminology.

AUDIENCE:

Healthcare Students, Nursing Students.

DESCRIPTION:

This three-part program is designed to teach and review the basic concepts of medical terminology in a systematic approach. Lessons are presented in a menu format allowing self-directed study. Color graphics illustrate key concepts, and interactive questions with feedback keep students interested. A self-assessment test included on each disk evaluates the student's understanding of the material. Unit I describes the prefixes, suffixes, and work roots used to develop medical vocabulary. Unit II reviews terms related to the following body systems: cardiovascular, respiratory, endocrine, integumentary, and special senses. Unit III explores terms related to the following systems: neurologic, digestive, urinary, muscular, skeletal, and reproductive systems as well as pregnancy and newborns.

HARDWARE:

PC.

AVAILABILITY:

\$105 each; \$265 for set of three.

**Introduction to Research: A
Computer-Based Tutorial for Nurses
and Other Healthcare Professionals**

CONTACT:

Robert Slaughter
Office of Research - N337
UCSF School of Nursing
3rd & Parnassus Avenues
San Francisco CA 94143
415/476-9713
(fax)

SUBJECT:

Tutorial, Basic principles, Research design, Sampling, Data analysis, Measurement and Instrumentation.

AUDIENCE:

Nursing student, New graduate, RN in practice, Graduate student

DESCRIPTION:

This program can be used to assess knowledge before, during, or after a research course; teach the fundamentals; reduce lecture time and permit students to absorb the information as quickly or slowly as needed; or provide a quick review of specific information before or during a research project. The program follows an outline which results in a series of nested menus, making it easy to select discrete chunks of information. The menus lead you from general information to specific. The 15-item multiple-choice test included with each module can be used as a pretest or a posttest.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$100 single user; \$500 for site license which includes two sets of program disks and 20 data diskettes.

**Introduction to the Heart and Blood
Vessels**

CONTACT:

Morris Lipson MD
4915 Libbit Avenue
Encino CA 91436
818/789-1257
818/789-7615 (fax)
mojanlips@aol.com

SUBJECT:

Heart, Blood Vessels.

AUDIENCE:

Medical Students, College or High School Students.

DESCRIPTION:

An interactive program with graphics and sound for correct and incorrect responses. It has seven sections including: Anterior Heart, Interior Heart, Posterior (diaphragmatic view) Heart, View of cardiac valves and vessels from the top-cephalad view, oxygenation of blood during systole and diastole, the arterial system, and the venous system. There are over 100 interactions. The interactions are recorded as correct or incorrect and a percentage of the correct response is also recorded. The number correct, incorrect, and % correct is visible as the student interacts with the program. Students studying the heart in anatomy find this a useful review. It can also be used in college and even secondary school classes.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$150.

**Investigating and Outbreak:
Pharyngitis in Louisiana**

CONTACT:

Nancy Gathany
PHPPPO/DMTS/TMDB
Centers for Disease Control & Prev
1600 Cliffton Road NE 6-256 MS G2
Atlanta GA 30333
404/639-3841
404/639-3982 (fax)

SUBJECT:

Epidemiology, Outbreak Investigation.

AUDIENCE:

Public Health Professionals.

DESCRIPTION:

By building on the principles of epidemiology this computer-based epidemiologic case study teaches public health workers skills in outbreak investigation. The case study simulates a real-life outbreak investigation in which the student plays the lead investigator and learns to apply appropriate outbreak investigation practices, perform a variety of epidemiologic tasks, recognize the role of the laboratory in an outbreak investigation, and understand the applications of EPI INFO.

HARDWARE:

PC.

AVAILABILITY:

\$20 plus shipping/handling.

It's Your Head

CONTACT:

Roy R Peterson PhD
President

RR Peterson Publications

PO Box 26634
St Louis MO 63122

314/965-8589

314/966-6649 (fax)

SUBJECT:

Anatomy.

AUDIENCE:

Medical, Radiography Students.

DESCRIPTION:

This interactive program presents six coronal sections of the head as both MRI and highly detailed color anatomical drawings. In the Color Atlas & MRI Atlas formats, a click on a label in one of the systemically organized lists causes a leader to appear that points to the structure. In the Color Quiz, click on a "Little Professor" to cause the anatomical term and clinical discussion for the selected structure to pop up. The MRI Quiz presents a list of anatomical terms to identify by clicking on the corresponding structure on the image. Interactive Index with hundreds of structures identified on screen. Complete operating instructions are on screen and in the user manual. Sections can be studied in any format and in any order. Authors: Donald R. Cahill, PhD, Gary M. Miller, MD, and Perry P. Phillips, MD, at Mayo Foundation for Medical Education Research.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$200.

IV Venipuncture Procedure

CONTACT:

Marketing Department
Perivascular Nurse Consultants

820 Fox Chase Road
Rockledge PA 19046

800/628-0559

215/663-9840

215/663-0870 (fax)

hkpc92a@prodigy.com

SUBJECT:

Tutorial, Basic Principles, IV Therapy.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program contains a comprehensive review of the venipuncture procedure using a catheter-over-needle device. Anatomy and physiology, vein identification, device and gauge selection, complications, documentation criteria, legal issues and infection control guidelines are addressed. The program is written in accordance with the INS Standards of practice and the CDC Intravascular Guidelines. 2 Contact Hours will be provided. This offering has been approved by the Pennsylvania Nurses Association, an accredited approver and provider of nursing continuing education by the American Nurses Credentialing Center.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250.

Keyboard Hematology VideoReview

CONTACT:

Carol Mackin
Vice President

Keyboard Publishing Inc

482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551

610/832-0945

610/832-0948 (fax)

marketing@email.kbpub.com

SUBJECT:

Hematology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

Divided into 25 complete chapters, each arranged by subject area, the Hematology VideoReview provides in-depth information on a wide range of topics in hematology, including blood tests, normal and abnormal blood smears and anemias, bleeding disorders, hematologic malignancies and lymphomas, leukemias, and infections in blood smears. Included within this material are references to more than 1,000 images from the University of Utah's Slice of Life videodisc, providing comprehensive explanatory material for each slide. Also included are a unique image-based exam for testing students' understanding of the materials covered, and a Quicktime movie illustrating macrophage behavior.

HARDWARE:

Two-screen Macintosh.

AVAILABILITY:

\$220; Slice of Life videodisc is \$300; site licensing available.

Keyboard Histology Series

CONTACT:

Carol Mackin
Vice President

Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Histology.

AUDIENCE:

Medical Students, Physician Assistants,
Medical Technology.

DESCRIPTION:

A collection of electronic tools for reference and education in histology. Includes Junqueira's Histology TextStack (CD-ROM) with the complete text, tables, figures, diagrams, and color illustrations of Appleton and Lange's Basic Histology by Junqueira, Carneiro, and Kelley. Histology QuizBank Volume 1 (floppy) is a collection of more than 300 multiple-choice questions covering all areas of histology. For each question, detailed feedback is provided, as well as direct links to related materials appearing in the Histology TextStack. Histology QuizBank Volume 2 (floppy) features 500 additional questions, also with detailed feedback and links to the TextStack. Histology: A Photographic Atlas is a videodisc collection of more than 7,000 color photographs as seen through a light microscope. The Histology VideoIndex (floppy) contains descriptive captions for all the images on the Histology videodisc.

HARDWARE:

Mac/Windows PC; CD-ROM for TextStack; videodisc player for VideoIndex.

AVAILABILITY:

\$300 for the VideoIndex; \$500 for the videodisc; \$280 for TextStack; \$199 each for QuizBank 1 or 2; site licensing available.

Keyboard Histology VideoReview

CONTACT:

Carol Mackin
Vice President

Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Histology.

AUDIENCE:

Medical Students, Physician Assistants,
Nurses.

DESCRIPTION:

The Histology VideoReview is a complete computer-based histology course and review program written by Frank J. Wilson and Matthew G. Kestenbaum of Robert Wood Johnson Medical School. Divided into logically-arranged subject areas, chapters include muscle tissue, cytology, epithelial tissue, connective tissue, blood and myeloid tissue, peripheral nervous system, central nervous system, circulatory system, lymphoid system, integumentary system, endocrine system, digestive system, urinary system and respiratory system. Over 1000 images from the Slice of Life (available separately) are referenced in this program, each with complete caption, stain, keyword and magnification information. At the end of the complete course, a comprehensive quiz is provided to test the student's knowledge on all materials covered.

HARDWARE:

Macintosh; Windows PC; Videodisc optional.

AVAILABILITY:

\$220 for software; \$300 for the Slice of Life videodisc; site licensing available.

Keyboard Immunology Series

CONTACT:

Carol Mackin
Vice President

Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Immunology.

AUDIENCE:

Medical Students.

DESCRIPTION:

The Keyboard Immunology Series consists of three separate programs which form an interactive learning and review system in immunology. The Roitt Immunology TextStack (CD-ROM) reproduces the full text and all figures, tables, charts, illustrations, and color images from Essential Immunology, Eighth Edition, written by Ivan M. Roitt and published in print by Blackwell Scientific Publications. The TextStack is fully searchable by word or phrase. The Immunology QuizBank (floppy disk) features more than 400 multiple-choice questions written by Ivan M. Roitt and Peter Delves. Each question includes detailed feedback and direct links to related materials appearing in Roitt Immunology TextStack, for instant access to additional information on any topic. Clinical Immunology Cases are a collection of 89 case vignettes selected from Essentials of Immunology by Helen Chapel and Mansel Haeney.

HARDWARE:

Windows PC, Macintosh w/CD-ROM drive.

AVAILABILITY:

\$280 for TextStack; \$220 for QuizBank; \$69 for case vignettes; Site license available.

Keyboard Microbiology Series

CONTACT:

Carol Mackin
Vice President
Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Microbiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

The Keyboard Microbiology series consists of three parts: Sherris Microbiology Text Stack (CD-ROM), which reproduces the complete text and selected charts, figures, and diagrams from Appleton & Lange's Medical Microbiology, Third Edition, by Kenneth J. Ryan, Editor. The Microbiology VideoIndex (floppy) provides access to hundreds of images in medical microbiology from the University of Utah's Slice of Life VI videodisc. The Microbiology QuizBanks (floppy) provide nearly 900 multiple choice questions. Volume 3 contains over 400 questions with highly current and interactive feedback written by Dr. James Booth of the University of Nebraska. Volume 2 features an additional 400 multiple choice questions written by Dr. James Gots of the University of Pennsylvania Medical School, all with complete feedback and links into the Microbiology Text Stack.

HARDWARE:

Macintosh or Windows PC; videodisc player needed for VideoIndex; CD-ROM for TextStack.

AVAILABILITY:

\$280 for TextStack; \$195 for VideoIndex; \$220 for QuizBank Volume 3; \$220 for QuizBank Volume 2; \$300 for Slice of Life Videodisc; site licensing available.

Keyboard Pathology Series

CONTACT:

Carol Mackin
Vice President
Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422

800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Pathology.

AUDIENCE:

Health Sciences Students.

DESCRIPTION:

The Keyboard Pathology Series is a collection of tools for reference and learning in pathology. The Robbins Pathology TextStack (CD-ROM) includes the complete text of W.B. Saunders' "Robbins Pathologic Basis of Disease, 5th Edition" by Cotran, Kumar, and Robbins. The Pathology QuizBank Volume 2 (floppy disk) feature board-style review questions for self-paced study. The Pathology VideoIndex (floppy disk) is a detailed index and commentary for related images from the Slice of Life videodisc (available separately).

HARDWARE:

Macintosh, Windows PC; CD-ROM for textstack, videodisc player for VideoIndex.

AVAILABILITY:

\$280 for QuizBank Volume 2; \$280 for TextStack; \$280 for VideoIndex; \$300 for videodisc; site licensing available.

Lazy Eye

CONTACT:

Michael Thelin
Eccles Health Sciences Library
University of Utah
10 N Medical Dr/MS 020B1/Bldg 589
Salt Lake City UT 84112

801/581-8694
801/585-2623 (fax)
amthelin@medlib.med.utah.edu
<http://www-medlib.med.utah.edu/sol/>

SUBJECT:

Neuro-Ophthalmology.

AUDIENCE:

Ophthalmology, Optometry, Neurology
Students and Residents.

DESCRIPTION:

The Lazy Eye is a highly interactive HyperCard program that realistically simulates a variety of disorders in ocular motility and pupillary reaction. Users can conduct simulated ocular motor exams, test light and near reflexes, and see the effects of various pharmacological agents on these disorders. For each of the disorders simulated, The Lazy Eye provides information on the clinical exam, motility, pupil response, and anatomy. It also includes six clinical cases on which users can perform simulated exams to test their understanding and provides self-testing questions with feedback on all answers. Developed by Howard S. Bregman, Phong T. Ly, and Steven Galetta.

HARDWARE:

Macintosh w/2MB RAM.

AVAILABILITY:

\$65; \$100 for site license.

**Learning the Sciences Basic to
Medicine: Objectives and Review
Programs**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Basic Medical Sciences, Anatomy,
cardiovascular, respiratory, renal,
gastrointestinal, nutrition, reproductive,
hematology.

AUDIENCE:

Health Sciences Students.

DESCRIPTION:

This series is based on the Independent
Study Program at the Ohio State
University College of Medicine. The
content structure reflects an organ
system approach to curriculum design,
except modules dealing with
biochemistry, pathology, microbiology,
and pharmacology. The modules are:
1) Cell Structure and Function; 2)
Connective Tissues and Skin; 3) The
Cardiovascular System; 4) The
Respiratory System; 5) The Renal
System 6) The Gastrointestinal System;
7) Muscle, the Spinal Cord, and
Peripheral Nervous System; 8) The
Central Nervous System; 9) Molecular
Biology/Genetics; 10) The Endocrine-
Metabolic System; 11) Nutrition; 12)
The Reproductive System; 13) and
Hematology. Each module is
accompanied by a study guide/user's
manual. Extra guides are \$2.25 each.
Various authors from the OSU College
of Medicine.

HARDWARE:

PC.

AVAILABILITY:

\$620 for complete set (\$434 to HSC
members); \$95 for individual modules
(\$66.50 HSC members).

Legal Aspects of Nursing

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Legal Aspects.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial includes fundamental legal
concepts such as assault, libel,
negligence, invasion of privacy, and
malpractice. Your legal position in
these situations is tested in a game
requiring you to answer questions
correctly to avoid being judged guilty
of ignorance of the law.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$275 each.

**Legal Topics Series: Federal Law for
Nurse Educators**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Faculty Rights, Student
Rights, Discrimination.

AUDIENCE:

Graduate Nursing Students, RNs in
Practice, RN Administrators, RN
Educators, RN Faculty.

DESCRIPTION:

This tutorial presents an overview of
federal legislation that is particularly
important to educators. Topics include
faculty and student rights, due process
and grievance procedures, and
mandates that prohibit discrimination.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$390 for set of two
units in Legal Topics Series.

Legal Topics Series: The Americans with Disabilities Act: Implications for the Healthcare Field

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, ADA Discrimination, Nursing Administration.

AUDIENCE:

Graduate Nursing Students, RNs in Practice, RN Administrators, RN Educators, RN Faculty.

DESCRIPTION:

This tutorial describes the Americans with Disabilities Act (ADA) of 1990 with emphasis on situations related to healthcare workers and institutions. In addition to a general overview of the statute, lessons describe employer responsibilities, the law's effect on employment practices, reasonable accommodations, and defenses to ADA discrimination claims.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$390 for set of two units in Legal Topics Series.

LifeART Collections

CONTACT:

Customer Service
TechPool Studios
1463 Warrensville Center
Cleveland OH 44121
800/777-8930
216/382-1234
216/382-1915 (fax)
dianac@techpool.com
http://www.techpool.com

SUBJECT:

Computer Graphics; Medical and Dental Clip Art.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

LifeART Collections are sets of professionally produced medical computer graphics for use in creating newsletters, brochures, lecture handouts, slides, and overhead transparencies. The original illustrations are highly detailed line art and halftones. Their quality and anatomic accuracy is of a level that makes them capable of teaching anatomy to medical professionals. All of the artwork is produced in a draw (EPS, Postscript, CGM) format to allow for image usage in the most sophisticated print productions. Bitmapped formats are also available for dot-matrix printing. The following collections are available: Super Anatomy 1-7 (170 to 500+ illustrations each set); Emergency Collection 1-3 (136-170 illustrations each); Health Care 1 (450 illustrations); Dental 1 (125 illustrations); Imaging 1 (500 CT & MRI scans);

HARDWARE:

PC w/Windows or Macintosh w/CD-ROM.

AVAILABILITY:

Prices range from \$59 to \$175 for each collection.

London Dysmorphology Database

CONTACT:

Oxford Electronic Publishing
Oxford University Press
198 Madison Avenue
New York NY 10016
800/451-7556
212/726-6169
212/726-6450 (fax)
mhl@oup-usa.org

SUBJECT:

Genetics, Pediatrics, Pathology.

AUDIENCE:

Geneticists, Pediatricians, Pathologists.

DESCRIPTION:

This program offers easy access to over 2,000 malformation syndromes, 9,000 references from literature, and full abstracts for each syndrome. Updates will be published annually and made available by subscription. Also available is a Dysmorphology Photo Library on CD-ROM which contains an extensive library of photographs illustrating the mental retardation and malformation syndromes described in the database.

HARDWARE:

PC; CD-ROM drive required for Photo Library.

AVAILABILITY:

\$695 for database. \$595 for Photo Library CD-ROM. 1995 updates available.

London Neurogenetics Database

CONTACT:

Oxford Electronic Publishing
Oxford University Press
198 Madison Avenue
New York NY 10016

800/451-7556
212/726-6169
212/726-6450 (fax)
mhl@oup-usa.org

SUBJECT:

Neurology, Genetics, Pediatrics.

AUDIENCE:

Neurologists, Geneticists, Pediatricians.

DESCRIPTION:

This program contains 2,000 neurogenetic syndromes, 8,000 references from the literature, and full abstracts for each syndrome. Updates will be published annually and made available by subscription.

HARDWARE:

PC

AVAILABILITY:

\$695. 1995 updates available.

Lung Cancer Staging: A Tutorial

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108

800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
<http://www.chariot.com/browse/csg>

SUBJECT:

Internal Medicine, Oncology,
Radiology, Surgery.

AUDIENCE:

Medical Students, Physicians, Residents.

DESCRIPTION:

This program was specifically designed for chest physicians and surgeons, oncologists, radiologists and residents or fellows in these fields. Developed at the UCSD Medical School, the program provides both a tutorial and a reference for the details of the TNM system of lung cancer staging and ATS regional lymph node groups. Written definitions and graphic examples of tumors, nodes and metastases are presented for all stages. Based on the 1986 TNM system, program features include conventional and transverse diagrams and interactive quizzes using an extensive library of examples of nodes and tumors to test the user's understanding of proper staging.

HARDWARE:

Macintosh.

AVAILABILITY:

\$50; Unlimited Site License \$150.

Lyme Disease: A World Wide Public Health Problem

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Community Health Nursing,
Medical Nursing, Lyme Disease
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the history, vectors, and characteristics of Lyme disease. It also covers terms necessary to understand the disease, life cycle of the Ixodes dammini, and the at-risk populations. The program examines the extent of the problem, its prevention, diagnosis, treatment and resources. The implications for community health nursing are explained, and case studies of Lyme disease are presented.

HARDWARE:

DOS compatible PC, mouse is highly recommended.

AVAILABILITY:

\$195, HSC members \$136.50.

MacAnatomy Volume I-IV

CONTACT:

Customer Service
MacMedic Publications
5177 Richmond #1040
Houston TX 77056
800/477-0717
713/960-1858
713/621-2408 (fax)

SUBJECT:

Anatomy Clipart.

AUDIENCE:

Healthcare Students and Educators.

DESCRIPTION:

MacAnatomy is an atlas of human anatomy in Macpaint document form. The diagrams can be used to create tests or educational handouts using Macpaint and Macwrite. Volume I contains Head & Neck, Abdomen, Pelvis, and Gastrointestinal Tract diagrams. Volume II contains Heart, Lungs, Thorax, and Nervous System diagrams. Volume III contains the Extremities, and Volume IV contains Bones, Joints, and Miscellaneous Skeletal Sections. The volumes can be ordered singly or as a complete set. There are approximately 350 diagrams with labels.

HARDWARE:

Macintosh w/Macpaint.

AVAILABILITY:

\$95 each volume.

MacChromosome

CONTACT:

Sheri Carlson
Media Distribution
University of Minnesota Box 734 M
420 Delaware St SE
Minneapolis MN 55455
612/624-7906
(fax)

SUBJECT:

Genetics, Laboratory Medicine,
Pathology.

AUDIENCE:

Medical Student, Physician.

DESCRIPTION:

One common method of analyzing stained chromosomes is to tediously position a metric ruler on a photograph, measure chromated arms, and record the data. MacChromosome enables you to reduce such analysis time by about 75 percent. The software displays scanned chromosome images on the Macintosh screen. The digitized images are sharper than photos, promoting accuracy in measuring. As students use the mouse to determine "P" and "Q" lengths, the software automatically assigns each chromosome image a number to reduce confusion about work progress. MacChromosome uses images from Paint software, which occupy little computer memory. Students have the option of remeasuring any or all chromosomes to verify data. Beginning computer users will find the software easy to use. A user's guide is included.

HARDWARE:

Macintosh.

AVAILABILITY:

\$145; \$500 for site license. Backup disk \$15.

MacHeart II

CONTACT:

Paul Grunenwald
Customer Service
Computer Medical Education
PO Box 292414
Dayton OH 45429
513/461-4401
513/461-7367 (fax)

SUBJECT:

Cardiology, Heart Sounds.

AUDIENCE:

Medical Students, Physicians, Nurses.

DESCRIPTION:

MacHeart II is a heart-sound simulation program for the Macintosh that plays digitized heart sounds and murmurs recorded from actual cardiac patients. It provides users a means of studying ten heart diseases and testing their knowledge by moving a stethoscope cursor with the mouse to five different areas of the chest to study auscultation. Accurate carotid pulse recordings as well as detailed phonocardiograms add to the educational value of MacHeart II, which was developed at a major medical school. No additional hardware is required.

HARDWARE:

Macintosh.

AVAILABILITY:

\$169.

MacLung

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Respiratory Physiology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

MacLung was written using HyperCard and consists of 3 stacks comprising a tutorial, a simulation and a quiz. The tutorial stack presents gas exchange concepts while the simulation is an independent module which may be accessed from the tutorial or the quiz. The simulation is presented as dynamic graphic of alveolar gas exchange. The graphic varies depending on the amount of dead space and shunt flow. A help screen is available to instruct users on the function of the buttons and the variables that regulate gas exchange, or to run clinical scenarios that demonstrate common pathophysiological conditions. The quiz is a HyperCard stack presenting a comprehensive examination in respiratory physiology. This program is designed to be used by students as an independent learning module. In addition, the simulation stack is especially suited for use as a laboratory experience. Experimental procedures can be devised to allow the students to collect and interpret data.

HARDWARE:

Macintosh.

AVAILABILITY:

\$75; site license \$200; complete set, site license \$1,000.

MacRetina

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116

800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Ophthalmology, Human Anatomy.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

Enhance your students' conceptual understanding of visual processing with this simulation program. MacRetina simulates, in real time, the firing of a retina ganglion cell. Students can map the receptive fields of on-center and off-center cells in an exercise that feels like a real laboratory experiment.

HARDWARE:

Macintosh w/1MB RAM and HyperCard 2.0.

AVAILABILITY:

\$29; \$119 for site license.

MacSurgery Volume I and II

CONTACT:

Customer Service
MacMedic Publications
5177 Richmond #1040
Houston TX 77056

800/477-0717
713/960-1858
713/621-2408 (fax)

SUBJECT:

Surgery Quiz, Board Exam Preparation.

AUDIENCE:

Medical Students.

DESCRIPTION:

MacSurgery is an interactive, self-educational program of general surgical questions for use by general surgical residents and surgeons for continuing medical education and surgical Board preparation. Examples are taken from clinical settings and a series of clinical and some theoretical situations form the basis for the questions. It provides preparation for the American Board of Surgery examinations. A typical question will present a statement and give five choices which constitute reasonable and possible answers. The questions have been constructed in the same format as is utilized in the Board Exam and the content will enable one to know what to expect. Two algorithms are included in the answers to two questions. These will lead the user through a logical progression of conclusions based upon observations that are presented. All the screens that are encountered are printable with the image writer of laser writer printers.

HARDWARE:

Macintosh w/HyperCard.

AVAILABILITY:

\$95 each volume. School discounts available.

**Management of Acute Infections in
Non-Hospitalized Children Series:
Acute Lower Respiratory Infections:
General Considerations**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Advanced Principles, Pediatric Nursing, Community Health Nursing, Lower Respiratory Infection Management.

AUDIENCE:

Medical Students, Family Medicine, Pediatric Medicine, RNs in Practice, Graduate Students, Family Nurse Practitioner Students, Pediatric Clinical Nurse Specialist Students.

DESCRIPTION:

This part of the Management of Acute Infections in Non-Hospitalized Children series is an introduction to and overview of acute lower respiratory (ALRI) infections. In it, the four ALRI syndromes, croup, tracheobronchitis, bronchiolitis, and pneumonia are described and differentiated according to their clinical presentation. Etiologic agents of ALRIs are presented and discussed in relation to patterns of seasonal occurrence and the age group in which they are generally found.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$195, HSC members \$136.50.

**Management of Acute Infections in
Non-Hospitalized Children Series:
Acute Non-Streptococcal Upper
Respiratory Infections**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Advanced Principles, Pediatric Nursing, Community Health Nursing, Upper Respiratory Infection Management.

AUDIENCE:

Medical Students, Family Medicine, Pediatric Medicine, RNs in Practice, Graduate Students, Family Nurse Practitioner Students, Pediatric Clinical Nurse Specialist Students.

DESCRIPTION:

This program begins with a case history. The learner gathers historical and epidemiological information then collects physical examination data and orders lab tests. After discussing patient findings, learners make decisions regarding diagnosis and treatment. This program, designed to teach all aspects of non-streptococcal respiratory infections in children, features a diagnostic simulation, a clinical decision, tutorials, a final examination and references.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$195, HSC members \$136.50.

**Management of Acute Infections in
Non-Hospitalized Children Series:
Bronchiolitis**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Pediatric Nursing, Community Health Nursing, Bronchiolitis.

AUDIENCE:

RNs in Practice, Graduate Students, Family Nurse Practitioner Students, Pediatric Clinical Nurse Specialist Students, Pediatricians, Family Physicians.

DESCRIPTION:

This program begins with three case histories illustrating the important points relating to diagnosing and treating children with infectious bronchiolitis (BRONCH). The history/epidemiology, physical examination, and laboratory data are presented as they would appear in a doctor's office record. A review of the four syndromes that occur in infections of the lower respiratory tract follows. The roles of the agents, age and gender of the patient, and the season of the year in helping determine the etiology of the disease are then discussed.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$195, \$136.50 for HSC members.

Management of Acute Infections in Non-Hospitalized Children Series: Infectious Croup

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Advanced Principles, Pediatric Nursing, Croup Management.

AUDIENCE:

Medical Students, Family Medicine, Pediatric Medicine, RNs in Practice, Graduate Students, Family Nurse Practitioner Students, Pediatric Clinical Nurse Specialist Students.

DESCRIPTION:

This program thoroughly reviews the problems of the clinical care provider who is confronted with a patient with acute laryngeal obstruction - croup. The program begins with a case history, the physical examination and laboratory studies are presented as they would appear in a doctor's office record. The four syndromes that occur in infections of the lower respiratory tract and items that help the clinical determine the etiology of laryngeal stridor are reviewed. Included are the role of the agents, age and gender of the patient, and season of the year.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$195, HSC members \$136.50.

Management of Acute Infections in Non-Hospitalized Children Series: Streptococcal Pharyngitis

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Advanced Principles, Pediatric Nursing, Community Health Nursing, Upper Respiratory Infection Management.

AUDIENCE:

Medical Students, Family Medicine, Pediatric Medicine, RN in practice, Graduate student, Family nurse practitioner student, Pediatric clinical nurse specialist student

DESCRIPTION:

This program begins with a case history. The learner gathers historical and epidemiological information then collects physical examination data and orders lab tests. After discussing patient findings, learners make decisions regarding diagnosis and treatment. This program, designed to teach all aspects of group A streptococcal respiratory infections in children, features a clinical encounter in which the learner reviews nurses' notes, plus tutorials and a final examination.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$195, HSC members \$136.50.

Management of Acute Infections in Non-Hospitalized Children Series: Tracheobronchitis

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Tutorial, Advanced Principles, Pediatric Nursing, Tracheobronchitis Management.

AUDIENCE:

Medical Students, Family Medicine, Pediatric Medicine, RNs in Practice, Graduate Students, Family Nurse Practitioner Students, Pediatric Clinical Nurse Specialist Students.

DESCRIPTION:

This program reviews the problems of the clinical care provider who is confronted with a patient with acute infection of the trachea and bronchi - tracheobronchitis (TBR). The program begins with a case history illustrating the important points relating to diagnosing and treating children with infectious TBR. The history, physical examination and laboratory studies are presented as they would appear in a doctor's office record. A review of four syndromes that occur in infections of the lower respiratory tract follows including items that help the clinical determine the etiology of the disease. Several tutorials help users increase their understanding of the agents causing TBR.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$195, HSC members \$136.50.

Management of the Third Stage

CONTACT:

Gabrielle Beasley
Designed by Experience
PO Box 423
Hyden KY 41749
606/672-2763
606/672-3776 (fax)

SUBJECT:

Obstetrics.

AUDIENCE:

Medicine, Nursing.

DESCRIPTION:

This self-tutorial covers Normal Third Stage, on to Complications (Retained Placenta, Hemorrhage, Uterine Inversion) and finally Drugs used. Twenty-eight quiz questions and four case studies are interspersed every three or four screens throughout the program. The user is given immediate feedback on her answer, right or wrong. If wrong, the correct response is given and user is automatically directed to the card with correct information. There is an additional 20 question quiz on drugs used in management of post partum hemorrhage. Authors: Phyllis Ling, CNM, MSN, Gabrielle Beasley, MEd, W.B.R. Beasley, MD, MPH, and Mary Zeigler, MA.

HARDWARE:

Windows; Macintosh.

AVAILABILITY:

\$100 single user; \$250 institutional price.

Managing the Side Effects of Chemotherapy I

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Oncology Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Case studies are used to develop nursing assessment parameters, nursing diagnoses, expected patient outcomes and appropriate nursing interventions for 10 side effects. You assist an oncology clinical specialist in caring for patients with anemia, thrombocytopenia, leukopenia, alopecia, cardiotoxicity, constipation, diarrhea, anorexia, cystitis, nausea, and vomiting.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each.

Managing the Side Effects of Chemotherapy II

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Oncology Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

As in Chemotherapy I, case studies are used to develop nursing assessment parameters, nursing diagnoses, expected patient outcomes and appropriate nursing interventions for 10 side effect. You assist an oncology clinical specialist in caring for patients with metabolic disorders, sexual-reproductive dysfunction, stomatitis/esophagitis, renal, pulmonary, and hepatic toxicity, psychological distress, integumentary alterations, neurotoxicity, and ototoxicity..

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each.

Mastering Clinical Skills: Blood Administration

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Blood Administration.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial guides the student through the blood administration procedures. Included are concepts, decision-making, trouble-shooting and handling emergencies. Content includes the hazards of blood transfusions, hanging the blood, equipment, monitoring and managing untoward reactions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150 each; \$600 for set of five Mastering Clinical Skills units.

Mastering Clinical Skills: Enteral Feeding

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Enteral Feeding.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial guides students through the enteral feeding procedure. Included are concepts, decision-making, trouble-shooting and handling emergencies. Content includes delivery routes, verifying tube placement, maintaining tube patency, feeding schedules, and GI complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150 each; \$600 for set of five Mastering Clinical Skills units.

Mastering Clinical Skills: Managing Chest Tubes

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Chest Tube Management.

AUDIENCE:

Nursing StudentS, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial guides students through chest tube procedures. Included are concepts, decision-making, trouble-shooting and handling emergencies. Content includes identification of chest tube types, drainage unit chambers, air leak identification, milking, stripping and clamping, and problems and emergencies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150 each; \$600 for set of five Mastering Clinical Skills units.

Mastering Clinical Skills: Oxygen Administration

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Oxygen Therapy.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial guides students through the oxygen administration procedure. Included are concepts, decision-making, trouble-shooting and handling emergencies. Content includes assessment of oxygenation status, low and high flow oxygen systems, humidification and dangers of oxygen therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150 each; \$600 for set of five Mastering Clinical Skills units.

Mastering Clinical Skills: Platelet Administration

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Blood Administration, Platelet Administration.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial guides students through the platelet administration procedure. Included are concepts, decision-making, trouble-shooting and handling emergencies. Content includes the hazards of platelet transfusions, types of platelet concentrates, administration equipment and techniques, and evaluating effectiveness of transfusion.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150 each; \$600 for set of five Mastering Clinical Skills units.

Maternal-Fetal Medicine Computer-Based Education Series: Advanced Fetal Monitor Interpretation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Maternity Nursing, Fetal Monitor Interpretation, Malpractice Simulation.

AUDIENCE:

RNs in Practice, Graduate Nursing Students.

DESCRIPTION:

Developed specifically to teach advanced concepts to those already experienced in FHM techniques, this tutorial includes a comprehensive tutorial and a simulated malpractice case in which the learner serves as expert witness.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

Maternal-Fetal Medicine Computer-Based Education Series: Antepartum Fetal Assessment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Maternity Nursing, Fetal Monitor Interpretation, Antepartum Management.

AUDIENCE:

RNs in Practice, Graduate Nursing Students.

DESCRIPTION:

From this program, L & D nurses will learn to make optimum use of modern techniques to assess fetal conditions in utero. An initial tutorial reviews nonstress and contraction stress tests, ultrasound, the biophysical profile, and other methods for evaluation of fetal well-being. Additional modules allow nurses to apply their knowledge with five patient management problems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 for each unit.

Maternal-Fetal Medicine Computer-Based Education Series: Fetal Monitor Interpretation 2.0

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Maternity Nursing, Fetal Monitor Interpretation.

AUDIENCE:

RNs in Practice, Graduate Nursing Students.

DESCRIPTION:

This tutorial provides background to those new to fetal monitoring, plus practice in reading and interpreting fetal monitor strips. Content includes coverage of amnioinfusion, acoustic stimulation vs. scalp pH, etiology of cerebral palsy, and third generation fetal monitors. The program adapts the content to match the user's level of expertise.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

Maternal-Fetal Medicine Computer-Based Education Series: Labor Management

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Advanced Principles, Maternity Nursing, Fetal Monitor Interpretation, Labor Management.

AUDIENCE:

RNs in Practice, Graduate Nursing Students, Medical Students, Physicians, OB/GYN.

DESCRIPTION:

The important aspects of managing labor are covered in this program's three modules. A tutorial, which represents an overview of labor management with detailed coverage of critical areas, is followed by two modules that encourage nurses to test their FHM skills by analyzing randomly-generated fetal monitor tracings simulating realistic patient management problems. Four case studies provide practice in clinical decision-making.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

Maternity Nursing Challenge: Hello My Baby!

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Maternity Nursing, Child Health.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program is a game that presents hundreds of randomly-generated situation-based questions regarding antepartal, intrapartal, postpartal, and newborn nursing. The object of the game is to discharge all the babies in your nursery by correctly answering questions. Can be played alone or against a challenger.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each.

Math for Health Sciences

CONTACT:

Diamond Custom Training Sftware
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Arithmetic, Conversion, Calculation, Hemodynamics, Respiratory function calculations.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program is described as a textbook with questions to test your understanding. It contains a myriad of brief tutorials and practice problems. It is not necessary to solve the practice problems to move through the program. Each step of a problem is demonstrated. The content includes: review of arithmetic, metric prefixes and English equivalences, algebra review, ratio and proportion, temperature conversions, solutions and drug calculations, drip rates, gas laws, hemodynamics, and respiratory function calculations.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$249 each.

Math General Hospital

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Mathematics, Math Skills, Drug Calculation, Arithmetic.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

You'll laugh your way through the Math General Hospital game as you solve math problems. An optional tutorial demonstrates 15 math skills, including adding, subtracting, multiplying, and dividing common fractions, as well as decimals, percentages, rounding and converting decimals and common fractions.

HARDWARE:

PC.

AVAILABILITY:

\$300.

Math Magic for Meds

CONTACT:

Mary A. Dreher
President

C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521

708/653-3555

708/653-3555 (fax)

mary.dreher@ajn.org

SUBJECT:

Tutorial, Basic principles, Drug calculations, Solution calculations.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

The goal of this program is to teach the basic concepts of dosage calculations in a fun way. Instructional strategies used throughout the program include tutorials, examples, step-by-step guided practice, and a test bank. The content includes the steps used in the dimensional analysis approach to problem solving, the conversion factors needed to solve drug calculation problems, solving oral and injectable medication problems, solving intravenous infusion problems, and solving problems involving ordered amounts of medications and intravenous fluids based on body weight.

HARDWARE:

PC, 3MB hard disk space, mouse.

AVAILABILITY:

\$250; \$10 shipping/handling. Free site license and networking included.

Med Clinic

CONTACT:

Renee B. Kirwan
Marketing Director

Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474

407/841-6230

407/422-5948 (fax)

SUBJECT:

Psychiatric Nursing, Clinic Nursing, Psychotropic Drugs.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this program, you are in charge of the medication clinic. You provide aftercare to eight clients receiving psychotropic medication by making decisions about assessment data to be collected and interventions to be undertaken.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Med Math Master Review

CONTACT:

Jack C. Adcox
Director of Sales

Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731

919/942-3689 (fax)

SUBJECT:

Tutorial, Basic Principles, Arithmetic, Systems of Measurement. Calculation.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This program is designed to strengthen comprehension of mathematical concepts most helpful in solving medication problems encountered in daily nursing practice. It covers the mathematical concepts involving common fractions, decimals, percentages, and proportions, and shows how they are used to solve medication problems. It reviews the four systems of measurement that are used in drug calculations and tell how to convert doses with in these systems. Terms related to IV flow rates are briefly defined.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$95, HSC members \$66.50.

Med Prep

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medications, Dosages.

AUDIENCE:

Nurses, Nursing Students, Hospitals.

DESCRIPTION:

These programs will assist the nurse in the administration of medications including calculating oral, parental, and IV dosages. Authors: Marcia Kruse, RN, MA; Denise Crawford, RN. 0.5 hours of CE credit per unit.

HARDWARE:

PC.

AVAILABILITY:

\$795 entire module; \$245 individual units.

MED-CAPS Diagnostic Problem Set 01: Pediatric Pulmonary Problems

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

MED-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program contains 5 cases dealing with pediatric pulmonary problems. User's manuals are included. Clinical material prepared by Division of Pulmonary Medicine, Department of Pediatrics, University of Rochester Medical School; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$330; \$231 for HSC Members.

MED-CAPS Diagnostic Problem Set 02: Pediatric Cardiac Problems

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 5 pediatric cardiac problems. User's manuals are included. Clinical material prepared by J. Peter Harris, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$330; \$231 to HSC members.

**MED-CAPS Diagnostic Problem Set
03: Adult Problems in Dyspnea**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Dyspnea.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 7 adult problems in dyspnea. User's manuals are included. Clinical material prepared by William J. Hall, MD; Carl P. Sahler, MD; MED-CAPS developers: D.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$462; \$323.40 to HSC members.

**MED-CAPS Diagnostic Problem Set
04: Common Family Practice
Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Family Practice.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 10 common family practice problems. User's manuals are included. Clinical material prepared by Joseph A. Troncale, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$660; \$462 to HSC members.

**MED-CAPS Diagnostic Problem Set
05: Pediatric Cardiology**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics, Cardiology.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 5 pediatric cardiology problems. User's manuals are included. Clinical material prepared by J. Peter Harris, MD; James C. Perry, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$330; \$231 to HSC members.

**MED-CAPS Diagnostic Problem Set
06: Adolescent Medicine Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 5 adolescent medicine problems. User's manuals are included. Clinical material prepared by Catherine Stevens-Simon, MD; Richard E. Kreipe, MD; Christopher H. Hodgman, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$330; \$231 to HSC members.

**MED-CAPS Diagnostic Problem Set
07: Infections in
Immunocompromised Patients**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Immunology.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 6 problems with infections in immunocompromised patients. User's manuals are included. Clinical material prepared by Michael J. Strampfer, MD; Burke A. Cunha, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$396; \$277.20 to HSC members.

**MED-CAPS Diagnostic Problem Set
08: Adult Cardiology Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Cardiology.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 3 adult cardiology problems. User's manuals are included. Clinical material prepared by Jules Cohen, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$198; \$138.60 to HSC members.

**MED-CAPS Diagnostic Problem Set
09: Psychiatry Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Psychiatry.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 3 psychiatry problems. User's manuals are included. Clinical material prepared by Bruce R. Berger, MD; John M. Diamond, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$198; \$138.60 to HSC members.

**MED-CAPS Diagnostic Problem Set
10: Developmental Disabilities
Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Disability.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 3 developmental disabilities problems. User's manuals are included. Clinical material prepared by Stephen B. Sulkes, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$198; \$138.60 to HSC members.

**MED-CAPS Diagnostic Problem Set
11: Pulmonary Problems in
Ambulatory Medicine**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Ambulatory Medicine.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 6 pulmonary problems in ambulatory care. User's manuals are included. Clinical material prepared by Jeffrey Glassroth, MD; Gary Martin, MD; David W. Cugel, MD; Lewis J. Smith, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$264; \$184.80 to HSC members.

**MED-CAPS Diagnostic Problem Set
12: Pediatric Anemia Problems and
Bleeding Disorders**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics, Hematology.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 6 anemia and bleeding disorder problems. User's manuals are included. Clinical material prepared by Cindy L. Schwartz, MD, O.J. Sahler, MD; A.L. Lightsey, MD; P.C. Scheidt, MD; J.L. Labow, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$396; \$277.20 to HSC members.

**MED-CAPS Diagnostic Problem Set
13: Pediatric Cancers**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 4 pediatric cancer problems. User's manuals are included. Clinical material prepared by D.H. Berry; M.F. Whiteside, PhD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$264; \$184.80 to HSC members.

**MED-CAPS Diagnostic Problem Set
14: Clinical Family Practice Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Family Practice.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 6 clinical family practice problems. User's manuals are included. Clinical material prepared by Roger Thomas, MD, PhD, MRCP; Rebecca Loomis, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$396; \$277.20 to HSC members.

**MED-CAPS Diagnostic Problem Set
15: Problems in Pediatric Nephrology**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics, Nephrology.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 8 problems in pediatric nephrology. User's manuals are included. Clinical material prepared by Bernard Gauthier, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$528; \$369.60 to HSC members.

**MED-CAPS Diagnostic Problem Set
16: Musculoskeletal Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Musculoskeletal Problems.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 4 musculoskeletal problems. User's manuals are included. Clinical material prepared by Jason Chao, MD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$264; \$184.80 to HSC members.

**MED-CAPS Diagnostic Problem Set
17: Pediatric Endocrinology Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Pediatrics, Endocrinology.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

Med-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program consists of 6 pediatric endocrinology problems. User's manuals are included. Clinical material prepared by Stephen F. Kemp, MD, PhD; MED-CAPS developers: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$396; \$277.20 to HSC members.

**MED-CAPS Diagnostic Problem Set
18: Part 1, Chiropractic Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Chiropractic.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

MED-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program contains 4 cases dealing with chiropractic problems: Cauda equina compression syndrome, Acute calcific supraspinatus tendonitis, Central lumbar spinal stenosis, and Cervical spondylitic myelopath. User's manuals are included. Content authors: C.W. Kuslar, DC; N. Nilsson, DC, MD; M. Kondracki, DC, MSC; and J. Bohm, DC, MPH, Anglo-European College of Chiropractic, Bournemouth, England.

HARDWARE:

PC.

AVAILABILITY:

\$264; \$184.80 for HSC Members.

**MED-CAPS Diagnostic Problem Set
19: Part 2, Chiropractic Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Chiropractic.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

MED-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted instructional system consisting of 20 sets that simulate a diagnostic patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program contains 4 cases dealing with chiropractic problems: Prolapsed intervertebral disc, Costovertebral strain, Tuberculous spondylitis, Ankylosing spondylitis. User's manual are included. Content authors: C.W. Kuslar, DC; N. Nilsson, DC, MD; M. Kondracki, DC, MSC; and J. Bohm, DC, MPH, Anglo-European College of Chiropractic, Bournemouth, England.

HARDWARE:

PC.

AVAILABILITY:

\$264, \$184.50 for HSC Members.

**MED-CAPS Diagnostic Problem Set
20: Part 3, Chiropractic Problems**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Diagnosis, Chiropractic.

AUDIENCE:

Medical Students, Interns, Residents.

DESCRIPTION:

MED-CAPS (Medical Computer-Assisted Problem Solving) is a computer-assisted patient workup. The microcomputer functions as both patient and laboratory by providing diagnostic information. Students can develop and test their diagnostic skills and identify areas of weakness. This program contains 4 cases dealing with chiropractic problems: Cervical prolapsed intervertebral disc, Cervical arthrosis, Ulnar tunnel syndrome, Coxarthrosis. User's manuals are included. Content authors: C.W. Kuslar, DC; N. Nilsson, DC, MD; M. Kondracki, DC, MSC; and J. Bohm, DC, MPH, Anglo-European College of Chiropractic, Bournemouth, England.

HARDWARE:

PC.

AVAILABILITY:

\$264, \$184.50 for HSC members.

MED-CAPS Manager

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Subject:

AUDIENCE:

Instructors.

DESCRIPTION:

The package consists of a set of programs for monitoring the student usage of and performance on MED-CAPS Diagnostic problems. The programs generate a variety of reports which (1) list diagnostic problems which students have completed, (2) summarize how students as a group have performed, (3) assign scores to individual students, and (4) print out case content. The MED-CAPS Manager is easy to use and requires very little knowledge of programming. Authors: O.J. Sahler, MD; David B. Swanson, PhD; Philip W. Chao, MD; Janet Fox Elmore, MS.

HARDWARE:

PC.

AVAILABILITY:

\$220; Discount to HSC Members.

Med-Challenger Illustrated Version 3.0

CONTACT:

Brad Witteman
Marketing/Sales
Challenger Corporation
5530 Summer Avenue
Memphis TN 38134
800/676-0822
901/385-1840
901/385-8380 (fax)

SUBJECT:

Emergency Medicine, Acute Care.

AUDIENCE:

Emergency Physicians, Family Practitioners, General Surgeons, Physician Assistants.

DESCRIPTION:

Med-Challenger consists of approximately 4,000 questions and answers covering virtually every key point of emergency diagnosis and treatment. Questions are now integrated with over 500 high resolution graphics and are presented interactively by the computer with immediate feedback and scoring. A detailed index and rapid search capability provide instant access to the information you need for rapid diagnostic and therapeutic assistance, and complete references are provided for every topic. Med-Challenger is a challenging and interesting way to stay current as well as an unsurpassed boards preparation tool, offering interactive assessment, training, testing and scoring. It is completely menu driven, so there is nothing to memorize, and completely mousable, so no typing skills are required. It also loads automatically on your hard drive. Approved for 200 hours AMA/ACEP Category One CME Credit.

HARDWARE:

Windows PC or PC/Macintosh w/CD-ROM.

AVAILABILITY:

\$395 individual (50 hours CME); \$995 institutional (100 hours CME).

Med-Math

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Drill and Practice, Tests.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program generates a printed math test for your students. You may select ready-made questions or create your own. You select the topic or topics and the number of questions you want in your test. Topics include temperature-weight, metric, apothecaries, metric-apothecaries, insulin, heparin, reconstituted powder, IV, and pediatric dosage. You select the questions and your test is printed, ready to photocopy and distribute.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each set of four disks.

Medi-Sim Preparation for NCLEX-RN

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

NCLEX Preparation.

AUDIENCE:

Nursing Students, New Graduates,
NCLEX Candidates.

DESCRIPTION:

This program provides comprehensive preparation for the NCLEX-RN exam using NCLEX-style case studies and questions. RN students and new graduates select answers to 370 questions, randomly derived from a pool of 578 questions. If an incorrect answer is selected, the program presents the rationale for the correct answer. Partial and completed tests are saved for later retrieval by the instructor. NCLEX candidates can print an individualized diagnostic report showing overall performance, performance by phase of the nursing process, and performance by category of client need, which can be compared to the recommended pass level. Instructors can view or print test scores for individual students or class groups.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$710 each.

Medical Abbreviations

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108
800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
<http://www.chariot.com/browse/csg>

SUBJECT:

Medical Writing.

AUDIENCE:

Medical and Other Healthcare
Professionals and Students

DESCRIPTION:

Medical Abbreviations is a program designed to help medical professionals master the use of medical abbreviations. Their knowledge of medical abbreviations is crucial to everyday communication with each other when reading, writing and speaking. For example, this knowledge is essential in medical charting and prescription writing. The program will help the novice cope with medical terminology more rapidly and efficiently. The more experienced professionals may expand their use of medical abbreviations with the program. The program is completely editable with a feature allowing users to replace and add their own special medical abbreviation. Teachers and students can customize the program to meet their specific needs.

HARDWARE:

Macintosh Plus w/System 6.0

AVAILABILITY:

\$30.

Medical Illustration Library

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Clip Art, General Anatomy.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

The Medical Illustration Library contains more than 250 high-quality drawings by renowned medical illustrator Diane Abeloff. Two General Anatomy collections contain a variety of imaginative and eye-catching illustrations as well as simple line drawings for most anatomic orientations. Each image is compatible with leading software for word processing, desktop publishing, and graphics for IBM or Macintosh.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

Collection I or II \$99 each; both for \$179.

**Medical Illustration Library: Sobotta
Back & Spine Collection**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Clip Art, Anatomy.

AUDIENCE:

Physicians, Educators.

DESCRIPTION:

This program puts a complete collection of 46 professionally drawn, full-color medical illustrations from world-renowned anatomist Johannes Sobotta at any user's fingertips.

HARDWARE:

Windows PC/Macintosh: CD-ROM drive optional.

AVAILABILITY:

\$99.

**Medical Illustration Library: Sobotta
Cardiology & Pulmonary Collection**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Clip Art, Anatomy.

AUDIENCE:

Physicians, Educators.

DESCRIPTION:

This program puts a complete collection of more than 46 professionally drawn, full-color medical illustrations from world-renowned anatomist Johannes Sobotta at any user's fingertips.

HARDWARE:

Windows PC/Macintosh.

AVAILABILITY:

\$99.

**Medical Illustration Library: Sobotta
Obstetrics & Gynecology Collection**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Clip Art, Anatomy.

AUDIENCE:

Physicians, Educators.

DESCRIPTION:

This program puts a complete collection of 50 professionally drawn, full-color medical illustrations from world-renowned anatomist Johannes Sobotta at any user's fingertips.

HARDWARE:

Windows PC/Macintosh: CD-ROM optional.

AVAILABILITY:

\$99.

Medical Matters

CONTACT:

Customer Service
Parsons Technology
One Parsons Drive/POB 100
Hiawatha IA 52233
800/223-6925
319/395-9626
319/393-1002 (fax)
<http://www.parsonstech.com>

SUBJECT:

Medical Tracking, Insurance,
Dictionary.

AUDIENCE:

General Public.

DESCRIPTION:

Medical Matters for Windows is designed to help you gain more control over your health and medical matters. Keep track of your health issues in a Parsons Health Journal and find quick understandable answers to your medical questions in the Medical Matters Library. The Personal Health Journal helps you monitor medical visits and the costs and insurance activities associated with those visits. For your reference, the Medical Matters Library includes an on-line copy of The Random House Health and Medicine Dictionary, and an on-line guide to over 4,000 and on-line listing over 500 health and medical agencies across the country.

HARDWARE:

Windows PC.

AVAILABILITY:

\$49 list.

Medical Pursuit

CONTACT:

Keith Hopper
General Manager
MedSoft Rainier
PO Box 60727
Savannah GA 31420
(fax)

SUBJECT:

Medical Nomenclature.

AUDIENCE:

Medical/Nursing/Respiratory Care
Students.

DESCRIPTION:

Consists of three programs: Medical Pursuit Master presents a fast-paced instructional game for one or two players based on questions from any Data Disk. The elements of speed and accuracy are combined to provide a highly entertaining learning experience. The player is advised of the category of the question and must select a point bet. Points are awarded for correct answers. Medical Pursuit Utility allows the user to construct and edit custom Data Disks on any subject for use with either Medical Pursuit Master or Pursuit Quiz Generator. It is easy to use and well documented. Users can create their own question banks or revise the Data Disks. Pursuit Quiz Generator creates and prints customized quizzes with keys from Data Disk questions. Quizzes may be prepared using random or individually preselected questions, using a range of question numbers (such as questions 25 to 50) or questions selected by category. Custom quizzes may be saved to disk and retrieved and printed later.

HARDWARE:

PC.

AVAILABILITY:

\$149 Master, \$149 Utility, \$149 Quiz Generator, \$50 Cases (each), \$20 each back-up disk.

Medical Set (1225)

CONTACT:

Customer Service
Educorp Computer Services
7434 Trade Street
San Diego CA 92121
800/843-9497
619/536-9999
619/536-2345 (fax)

SUBJECT:

Shareware; EKG, Hematology, Cardiac Surgery, AIDS, CPR, Pharmacology, MRI.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Contains 16 different health-related shareware programs: Meaxis, EK Demo, Blood, Baby Demo, AIDS Clock, CPR Demo, CPR Stack, Voyager, Organ Bath Demo, Heart Lab Demo, Hand Stack, macMRI, PharMACokinetix, Spin Echo, No Misconception Demo, and R-Mapper. Requires HyperCard.

HARDWARE:

Macintosh w/HyperCard.

AVAILABILITY:

\$24.95 for set of five disks.

Medical Terminology Challenge

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

SUBJECT:

Medical Terminology.

AUDIENCE:

Medicine, Nursing, Allied Health.

DESCRIPTION:

Fine-tune word knowledge in a self-paced, non-competitive environment with this program. Students select a subject area, such as "Digestive System" or "Principles of Word Building." Then they choose one of four categories and try to guess the correct answer from a databank of over 800 questions. An answer screen provides feedback for every question including word analysis, definition and pronunciation of terms. The program will track scores and a timer is available so students can play against the clock.

HARDWARE:

PC.

AVAILABILITY:

\$15.95

Medical Terminology Made Easy (Sound Upgrade)

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Basic Principles, Medical Terminology.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This program allows the user to decipher medical terms by learning prefixes, combining forms, and suffixes, as well as learning how these work parts are used. The program is divided into eight individual units; one is an introductory unit, one is a unit covering general medical terms, and six of the units cover medical terms associated with one or more of the body systems. Up to 80 word parts are presented in each unit. Screens that present information are alternated with practice exercises and test sequences to encourage students to respond and interact with the information. Throughout the program users can click on words with the mouse and hear the proper pronunciation of the medical term.

HARDWARE:

Multimedia PC w/CD-ROM.

AVAILABILITY:

\$750, HSC members \$525 Available on CD ROM or diskettes.

Medication Maestro: Giving Oral Medications, The (1996)

CONTACT:

Mary A. Dreher
President
C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521
708/653-3555
708/653-3555 (fax)
mary.dreher@ajn.org

SUBJECT:

Medication Administration, Patient Safety, Medication Errors.

AUDIENCE:

Nursing Students, Practicing RNs, Updating RNs.

DESCRIPTION:

This program focuses on the procedure for giving oral medications. In addition, the content includes discussions of related drug preparations, such as liquids, and the giving of medications through a nasogastric or gastrostomy tube. Practice items are generously interspersed to help learners check their understanding of the discussions. The program includes a test bank that can be used for self- or instructor evaluation and/or competency testing. The CAI ends with a clinical application module giving the learner the opportunity to apply the information learned.

HARDWARE:

PC.

AVAILABILITY:

\$250 plus \$10 shipping and handling. Free site license and networking included.

Medication Maestro: Safe Administration of Medications, The (1996)

CONTACT:

Mary A. Dreher
President
C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521
708/653-3555
708/653-3555 (fax)
mary.dreher@ajn.org

SUBJECT:

Medication Administration, Patient Safety, Medication Errors.

AUDIENCE:

Nursing Students, Practicing RNs and LPNs, Updating RNs and LPNs.

DESCRIPTION:

This program discusses the six rights of medication administration: right patient, right drug, right dose, right route, right time, and right documentation. It focuses on the importance of nurses observing these six rights in order to keep patients from drug-induced harm. It also discusses drug information and patient information pertinent to the safe administration of medications. The program suggests methods nurses can use to avoid making medication errors. The content includes many examples, practice items, critical thinking questions, and a test bank. Test results can be used for self- or instructor evaluation and/or for competency testing.

HARDWARE:

PC w/mouse.

AVAILABILITY:

\$250 plus \$10 shipping and handling. Free site license and networking included.

MediClip Anatomy

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

SUBJECT:

Clip Art.

AUDIENCE:

Medicine, Nursing, Allied Health.

DESCRIPTION:

MediClip Anatomy, Volumes 1 and 2, contains at least two views of every major system and organ in the human body. More than 200 images. Available in all major file formats.

HARDWARE:

PC, Windows PC, Macintosh.

AVAILABILITY:

\$119 per volume. Both bundled w/Medical Art & Instruments for \$229.

MediClip Cardiology

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

SUBJECT:

Clipart, Cardiology.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

A comprehensive library of anatomically accurate drawings that show the heart from many perspectives as well as the relation of the heart to other organs. Also includes illustrations of the circulatory system, the fetal heart, images used in radiology and echocardiology and much more. A great tool for practitioners and medical communicators.

HARDWARE:

PC, Windows PC, Macintosh.

AVAILABILITY:

\$59.

MediClip Medical Art & Instruments

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

SUBJECT:

Clip Art.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

MediClip Medical Art & Instruments contains 100 images of symbols and objects which are common in real-life medical situations yet difficult to find in standard clip art files. Available in all major file formats.

HARDWARE:

Windows or DOS PC/Macintosh.

AVAILABILITY:

\$99. Bundled w/ MediClip Anatomy Volumes 1 and 2 for \$229.

Medicomp Computer Tutorial Series

CONTACT:

Rick Good
President
Shiesl Corporation
70 York Hill Road
Bristol VT 05443
802/453-6196
802/453-6197 (fax)
shiesl@aol.com

SUBJECT:

Clinical Pathology Quiz Bank.

AUDIENCE:

Medical Students.

DESCRIPTION:

A series of 35 programs designed to help students review various key areas of clinical pathology. Program topics include: AIDS; ABO(H) and Rh Systems; Anisocytosis-Poikilocytosis-Anemia Introduction; Antibody Identification and the Crossmatch; Bacteriology; Blood Cell Counting; Blood Group Systems; Body Fluids; Chemistry; Coagulation; Cold Agglutinins-Anti-Nuclear Antibodies-Febrile Agglutinins; Cord Blood Testing; ESR-Hematocrit-Hemoglobin and Hb F Manual Procedures; Hematology; Hematopoiesis; Immunohematology; Immunology; Infectious Mononucleosis; Microbiology; Microcytic Hypochromic Anemias; Techniques in Clinical Mycology; Normal Differential; Parasites; Phlebotomy; Serology; Syphilis Serology and Antistreptolysin "O" Testing; Urine Dipstick Chemistry; Urine Physical Properties; Urine Specimens; and Why or Why Not?

HARDWARE:

PC; Macintosh.

AVAILABILITY:

From \$75 to \$330 per program.

MEDiLEX: A Guide to the Language of Medicine

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108
800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
<http://www.chariot.com/browse/csg>

SUBJECT:

Language of Medicine.

AUDIENCE:

Pre-meds, Medical Students, Nurses, Physicians.

DESCRIPTION:

Type in the term of interest and that term is analyzed into its parts--prefixes, stems, and affixes are defined. The program also discusses the metaphoric and mythological developments of selected medical terms, lines up elements that sound the same, inventories synonyms, offers a list of terms named after people, and provides labeled anatomical drawings and a self-diagnostic quiz. An instruction manual is included.

HARDWARE:

Macintosh Plus w/HyperCard 2.0.

AVAILABILITY:

\$39.95.

MedLab!**CONTACT:**

Stephen Goldberg MD
Customer Service
MedMaster Inc
PO Box 640028
Miami FL 33164
305/436-2791
(fax)

SUBJECT:

Medical Laboratory Medicine.

AUDIENCE:

Medical, Allied Health Students.

DESCRIPTION:

MedLab! is a Hypercard program for the Macintosh that teaches the interpretation of common laboratory tests and is useful as a supplementary tool in medical education and clinical diagnosis. The main screen contains a series of boxes representing various lab tests. These lab tests are grouped under the major headings of renal-electrolytes (10 tests), iron (three tests), protein-liver-cardiac (nine tests), thyroid (four tests), lipids (four tests), blood gases (three tests), other (one test, amylase), blood cell profile-differential (15 tests) and urine-urine micro (11 tests). Tests may be set to high, low or normal. Once abnormal tests are selected, the user clicks a button, "make dx," to make the differential diagnosis. The next screen has two text boxes; the one on the left is the differential dx, which lists the abnormal lab tests and any conditions that share these abnormal lab values. If no match is found, the program states that fact. Especially important lab items for making the diagnosis are marked by an asterisk.

HARDWARE:

Macintosh w/HyperCard.

AVAILABILITY:

\$22.95.

Medterms: Computer-Based Training in Medical Terminology, 2nd Edition**CONTACT:**

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Terminology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

Medterms is a computer-based training course that teaches basic medical terminology. The course provides a thorough grounding in how to interpret, understand, and use medical terms. Participants use self-correcting exercises, screen-based tutorials, and pre- and post-tests in ten lessons to become proficient in the use of more than 1,000 medical terms.

HARDWARE:

PC.

AVAILABILITY:

\$895.

Meeting the Psychological Needs of Critically Ill Clients**CONTACT:**

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Psychological Needs, JCAHO, Critical Care.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

This program describes the critical care environment and common psychosocial problems that develop in the setting. The tutorial includes content on sensory/perceptual alterations, sensory deprivation, sensory overload, sleep deprivation, social isolation, powerlessness, and common emotional reactions. The crisis of critical illness is examined using the Fink-Ballou Model and applied to a Grand Rounds simulation of two clients who discuss their experiences in critical care.

HARDWARE:

PC.

AVAILABILITY:

\$300.

Megacode**CONTACT:**

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

ACLS, ECG, Emergency Medicine,
Medical Surgical.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

This code blue simulation allows learners to master the latest ANA changes in ACLS protocols. Megacode includes dynamic ECG rhythm strips, which must be correctly diagnosed. Responses are tracked so that weaknesses in specific algorithms can be mastered. The program includes over 50 questions to help review for the written portion of the ACLS exam. A drug database allows learners to review commonly used ACLS drugs.

HARDWARE:

PC.

AVAILABILITY:

\$300.

Mental Status Exam**CONTACT:**

Pax Nidorf
President
Psychological Psoftware
11127 Carlota Street
San Diego CA 92129
619/627-1631
(fax)

SUBJECT:

Mental Health and Assessment.

AUDIENCE:

Healthcare Clinicians.

DESCRIPTION:

The Mental Status Exam is designed to help clinicians write intake evaluations that are professional, comprehensive, and easy to prepare. This program helps users to evaluate the following: patient's physical presentation, current living modality, presenting problems, cognitive and emotional factors, biophysical patterns and medical status, also socialization and interpersonal relationships, diagnostic impressions, and recommendations. Hard copy of the questions which may be used in interview sessions can be printed. At a later time responses can be entered into the computer and the patient data can be edited with a word processor.

HARDWARE:

PC.

AVAILABILITY:

\$150.

Merck Manual TextStack, The**CONTACT:**

Carol Mackin
Vice President
Keyboard Publishing Inc
482 Norristown Road - Suite 111
Blue Bell PA 19422
800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpub.com

SUBJECT:

Medicine.

AUDIENCE:

Healthcare Students and Professionals.

DESCRIPTION:

The Merck Manual TextStack is an electronic version of The Merck Manual, Sixteenth Edition, the world's most used medical reference. It includes all 2,700 pages of text plus all tables, figures, and diagrams, and a powerful feature set that enables the user to locate, tag, annotate, and manipulate information of interest to create customized lessons and hand-outs for students and patients. Available on CD-ROM or floppy disk.

HARDWARE:

Macintosh; Windows PC w/CD-ROM.

AVAILABILITY:

\$99; site license available.

Metro ImageBase ClipArt

CONTACT:

Frank Whitehead
Vice President
Metro ImageBase Inc
18623 Ventura Blvd #210
Tarzana CA 91356

800/525-1552
818/881-1997
818/881-4557 (fax)

SUBJECT:

Clipart.

AUDIENCE:

General Public, Healthcare Educators.

DESCRIPTION:

Each of Metro's 18 clipart packages is topic-related and contains at least 100 different images for you to use over and over. Many images are in EPS format to give the full advantage that PostScript offers Macintosh and DOS users. All images are digitized at 300 dpi and fully scaleable. Image collections include Food, HealthCare, and Exercise & Fitness.

HARDWARE:

Mac; PC.

AVAILABILITY:

\$74.95 per package.

Microbiology Computer-Assisted Learning ver 2.0

CONTACT:

Customer Service
Software Labs
8700 148th Avenue NE
Redmond WA 98052

800/569-7900
206/869-6729
206/869-1503 (fax)

SUBJECT:

Microbiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

This is a comprehensive menu-driven patient simulation that will test your knowledge on 7 patients with 7 different illnesses. The student goes through the normal routines of examination and diagnosis to determine the cause of illness and must then recommend treatment.

HARDWARE:

PC.

AVAILABILITY:

Shareware available for \$3.79 per disk.

Microcomputer Based Labs in Motor Learning and Control

CONTACT:

Lisa Gottschalk
Special Sales Coordinator
Brown & Benchmark Publishers
2460 Kerper Blvd/POB 539
Dubuque IA 52001

800/338-5578
319/589-2832
800/346-2377 (fax)

SUBJECT:

Applied Biology.

AUDIENCE:

Healthcare Students, College-level Professors.

DESCRIPTION:

This is a series of computer based experiments designed to accompany an undergraduate course in motor learning and control. The software is presented in three main units: Unit 1 - Motor Skill and Learning: Reaction Time Measurements, Measures of Error, and Performance Curves. Unit 2 - The Learner: The Role of Vision in Movement Control, Inhibiting a Preplanned Response, Foreperiod Countdown Procedure, Stimulus Response Alternatives, Response Complexity, Probe Reaction Time Experiment, and Experiments in Short Term Motor Memory. Unit 3 - The Learning Environment: Precision of Knowledge of Results, Bilateral Transfer.

HARDWARE:

PC; Macintosh.

AVAILABILITY:

\$295.

Microcomputer-Assisted Patient Simulations (MAPS)

CONTACT:

Peter Harasym PhD
Office of Medical Education
University of Calgary Faculty of Me
3330 Hospital Drive NW
Calgary ALB T2N 4N1 Canada
403/220-6845
403/283-4740 (fax)

SUBJECT:

Gastroenterology, Nervous System,
Oncology, Pediatrics.

AUDIENCE:

Medical Students.

DESCRIPTION:

MAPS is a life-like, interactive, MS-DOS, computer-based system that was developed to increase medical students' opportunities to diagnose and manage patient problems. The system combines a microcomputer with an optional laserdisc player, however, the system is not dependent upon the use of a laserdisc player. Students interact by means of the keyboard using natural English input. In the area of history, the dialogue resembles that which might occur with a live patient. All student inquiries and screen displays are recorded in order to later assess performance. These simulations have been used successfully for the past nine years to enhance students' clinical problem-solving skills in the Integrative Course. MAPS was designed to be independent of the content area and the shell can be used in any educational/training area in which hypotheses are generated and refined through data collection and interpretation.

HARDWARE:

PC.

AVAILABILITY:

Negotiable cost.

MicroEKG

CONTACT:

Dominic Bria
Customer Service
Mad Scientist Software
115 E. 200 N. 2nd Floor
Alpine UT 84004
801/756-6027
801/756-6027 (fax)

SUBJECT:

ECG; Cardiac Physiology.

AUDIENCE:

Physicians, Internists, Other Medical Personnel.

DESCRIPTION:

MicroEKG starts with the basics: ECG theory, lead placement, wave-forms, and intervals. Next it teaches rhythm strip interpretation and possible meanings of abnormal wave forms, abnormal intervals, and arrhythmias. Once the basics have been mastered, MicroEKG goes on to the 12-lead ECG. Through interactive tutorials and quizzes, the user will learn to interpret QRS axis, infarct diagnosis, infarct location, and infarct age. The program also covers the diagnosis of chamber enlargement or hypertrophy, acute and chronic pericarditis, ischemia, and much more.

HARDWARE:

PC; Windows PC; Macintosh.

AVAILABILITY:

\$89.95; \$498 for site license list.
\$64/\$498 street prices.

MicroEKG

CONTACT:

Customer Service
Alpha Media
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

SUBJECT:

ECG.

AUDIENCE:

Physicians, Nurses, Allied Health.

DESCRIPTION:

This program starts with the basics, then proceeds to the key concepts of 12-lead ECG interpretations. The program provides interactive tutorials, quizzes and hints about features the user may have overlooked.

HARDWARE:

PC or Macintosh.

AVAILABILITY:

\$65.

Minims, Milliliters and Drops: The Game

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Systems of Measurement, Calculation, Math.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This game is set in a medieval hospital where your knowledge of metric, household, and apothecary equivalents helps you save King Arthur. You calculate minims for eye of newt, drops of love potion, and milliliters of Merlin's magic medicine.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Molecular Biology Series

CONTACT:

Martin Pion
Senior Vice-President
BioSoft
PO Box 10938
Ferguson MO 63135
314/524-8029
314/524-8129 (fax)
ab47@cityscape.co.uk
<http://www.cityscape.co.uk/biosoft/>

SUBJECT:

Molecular Biology.

AUDIENCE:

Dental, Medical, Nursing.

DESCRIPTION:

Molecular Biology Series consists of five programs featuring animated graphics, question and answer options, and simulation of drug effects. The programs demonstrate the central processes of RNA and protein synthesis and DNA synthesis and repair. The programs are Transcription, Translation, DNAFILE, Replication, and Repair.

HARDWARE:

PC w/CGA/EGA/VGA graphics;
Macintosh w/HyperCard 1.2.1.

AVAILABILITY:

\$99.

Mosby Infobase: Intravenous Medications

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
<http://www.mosby.com>

SUBJECT:

Intravenous medications, IV drugs, Pharmacology.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

With a simple keystroke, users can access complete, up-to-date information on virtually all drugs administered intravenously. Over 300 generic and 1,000 trade drugs are listed, including 12 new IV drugs recently approved by the FDA. Generic name, trade name, pH, usual dose, adjustments, dilution, storage, rate of administration, actions, indications and uses, contraindications, precautions, drug/lab interactions, incompatibilities, side effects, and antidotes are included.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$34.95.

Mosby InfoBase: Medical-Surgical Nursing

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Medical-Surgical Patient Care, Nursing.

AUDIENCE:

Professionals.

DESCRIPTION:

Designed to help nurses plan and evaluate care of the adult medical-surgical patient, this Infobase program allows quick access to 165 conditions and their respective nursing diagnoses, interventions and collaborative management. Users can navigate, search and personalize the disorder and intervention information with notes, highlights, electronic bookmarks, and more. Each medical-surgical disorder contains: definition, pathophysiology, physical assessment, diagnostic testing, collaborative management, nursing diagnoses, nursing interventions, desired outcomes patient-family teaching, and discharge planning. Author: Pamela L. Swearingen, RN.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$34.95.

Mosby's ACLS Testbank

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

ACLS, Emergency Medicine.

AUDIENCE:

Professionals.

DESCRIPTION:

This user-friendly software program is designed to assist the ACLS instructor with test design. It contains more than 1,000 comprehensive questions derived from ACLS Quick Review Study Guide. Questions can be edited, added or deleted. Includes multiple choice or true/false questions. Author: Barbara Aehlert, RN.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$49.95.

Mosby's Computerized Review of Nursing

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

NCLEX-RN review, Test review.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Prepare your students for the computer administrations of the NCLEX-RN with this new program. It can be used in either a testing or tutorial mode. In the testing mode, students will move directly through all questions, just as they will on NCLEX. In the tutorial mode, students will receive feedback after every answer selected. Provides both individual and group scores to help identify strengths and weaknesses.

HARDWARE:

PC.

AVAILABILITY:

\$300.

Mosby's Diagnostic and Laboratory Tests Infobase

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Laboratory and Diagnostic Tests,
Medical/Surgical Nursing.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

This program contains information on over 600 laboratory and diagnostic tests in an easy-to-use format. The program allows users to navigate, search and personalize laboratory and diagnostic tests in several different ways. Each test is presented in a consistent format with information on normal findings, possible critical values, test explanation and related physiology, potential complications, procedure and patient care, abnormal findings, and notes.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$35.95.

Mosby's InfoBase: Dental Drug Reference

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Dental Drugs, Pharmaceuticals, Basic Science.

AUDIENCE:

Professionals.

DESCRIPTION:

This program puts comprehensive information on over 800 generic drugs, 2,000 trade drugs and drug categories at the user's fingertips. Each entry contains: generic name, U.S. and Canadian trade names, pronunciation, classification, action, uses, dosages and routes, available forms, side effects/adverse reactions, contraindications, precautions, pharmacokinetics, drug interactions of concern to dentistry, and much more. Authors: Tommy W. Gage and Frieda Atherton Pickett.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$39.95.

Mosby's Medical Abbreviations Guide

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Medical Abbreviations, Terminology.

AUDIENCE:

Students, Residents, Professionals.

DESCRIPTION:

This program contains over 22,000 abbreviations for medical conditions; drugs; weights; biological, physical and chemical terms; associations; institutions; and other medical and health care terms. In addition, it includes approximately 4,000 acronyms, 1,700 prefixes and suffixes and over 250 chemical and physical symbols. Key word searches make finding the precise information you need a breeze. Perfect for every health care professional or student. Authors: Joe Bill Campbell, and June M. Campbell.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$29.95 each.

Mosby's Medical, Nursing and Allied Health Dictionary InfoBase

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Medical-Nursing Dictionary.

AUDIENCE:

Students, Residents, Professionals.

DESCRIPTION:

Put computer-based access to spellings, definitions, pronunciations, and etymologies of all significant terms related to diseases, disorders, symptoms, procedures, drugs, tests, equipment, health professions and more at your fingertips. This program also allows the user to locate synonyms, variations of the headword, and related entries containing the term of interest.

HARDWARE:

Windows PC, Macintosh; CD-ROM optional.

AVAILABILITY:

\$34.95.

Mosby's NCLEX Review

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

NCLEX review, test review.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

This program provides a 400-question review for the NCLEX exam that covers all core clinical areas. Rationales for both correct and incorrect answers help users learn while they review. The screen design and method of answer selection parallel the new computerized NCLEX exam. Users can save their place at any point in the program and re-enter later. A tutorial mode provides immediate feedback and allows the student to select answers until the correct answer is chosen.

HARDWARE:

PC.

AVAILABILITY:

\$29.95.

Mosby's Nursing Drug Infobase

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
http://www.mosby.com

SUBJECT:

Drugs, pharmaceuticals, medications.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Over 1,300 generic drugs, 4,500 trade names and 42 drug categories can be accessed with a simple keystroke using this new computer-based drug reference. Users can navigate, search and personalize drug information with notes, highlights and electronic bookmarks to export text and link it to different programs. Individual entries contain: generic name, U.S. and Canadian trade names, pronunciation, functional and chemical classifications, controlled substance schedule, action, uses, dosages, routes, and available forms.

HARDWARE:

Windows PC.

AVAILABILITY:

\$34.95.

MT Tutorial: An Interactive Approach to Learning Medical Transcription

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Transcription.

AUDIENCE:

Medical Transcriptionists, Assistants, Secretaries.

DESCRIPTION:

This self-paced, interactive training program teaches the essential skills of medical transcription. Its combination of authentic physician dictation on audiocassette with interactive tutorial software enhances learning and maximizes retention. Students transcribe genuine reports and get immediate feedback on their efforts on their PC screens.

HARDWARE:

PC with Wordperfect 5.1/5.1+,
Audiocassette player with foot pedal.

AVAILABILITY:

Students: \$375 full set, \$195 each unit.
Institutions: \$995 full set, \$495 each unit.

Multiple Trauma Simulation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Critical care nursing, Hemodynamic monitoring, Ventilator management.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In this simulation, you make decisions about the care of a young man with multiple injuries from a skiing accident, asses and make recommendations about his medical treatment, and select nursing considerations for a variety of therapies.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$199 each.

Muscle Mechanics: A Computer Simulated Experiment

CONTACT:

Joel A Michael PhD
Dept of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612
312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

SUBJECT:

Musculoskeletal System, Physiology.

AUDIENCE:

Dental/Medical/Nursing/Pharmacy Students.

DESCRIPTION:

In this simulated student laboratory the user can "experimentally" determine either the length-tension or the force-velocity relationship of a skeletal muscle. Following the length-tension experiment there is a brief question-and-answer tutorial dealing with the sliding filament hypothesis. Author: Joel A. Michael, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$50.

NCLEX/CATRN**CONTACT:**

Doug Jones
Medical Educational Development S
 11533 February Circle #203
 Silver Spring MD 20904
 301/622-9191
 (fax)

SUBJECT:

Test, NCLEX preparation.

AUDIENCE:

Nursing student, New graduate

DESCRIPTION:

This seven-disk program has been developed to help current and graduating nursing students succeed on the NCLEX/CATRN exam. It contains seven exams with 75 questions each. Each exam can be run in simulation and practice test modes. In the simulation mode, students answer test questions under simulated exam conditions and receive an analysis showing times and scores, and categorizes answers according to clinical settings and stages of the nursing process that can be used to guide future study. In practice mode students can access detailed rationales while taking the test. All rationales have been carefully crafted to help develop critical thinking skills. An additional feature is the online glossary that gives students instant access to difficult medical terms.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$149 each for the individual; \$895 for the multiuser institution.

NEURO-SYS**CONTACT:**

Martin Pion
 Senior Vice-President
Biosoft
 PO Box 10938
 Ferguson MO 63135
 314/524-8029
 314/524-8129 (fax)
 ab47@cityscape.co.uk
<http://www.cityscape.co.uk/biosoft/>

SUBJECT:

Neuroanatomy.

AUDIENCE:

Medical Students.

DESCRIPTION:

This tutorial teaches the basics of neuroanatomical techniques which are commonly used to trace nerve fibers and their interconnections. It explains each technique then tests the students on their understanding.

HARDWARE:

PC w/CGA/EGA/VGA/HGA.

AVAILABILITY:

\$99.

Neuroanatomy Foundations**CONTACT:**

Customer Service
Intellimation Library for Macintosh
 PO Box 1922
 Santa Barbara CA 93116
 800/346-8355
 805/968-2291
 805/968-8899 (fax)

SUBJECT:

Neuroanatomy, Physiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

Three-dimensional brain dissections, diagrams, and explanatory text present the brain's architecture with detail and clarity. Covering the cerebral hemispheres, subcortical structures, cerebellum, brainstem, and major cerebral fiber tracts, the program's format gives students the flexibility to pursue specific topics of interest or use as a reference. With Neuroanatomy Foundations, your students will: receive a functional understanding of the human brain, have access to a wealth of information about the brain, reinforce concepts with self quizzes found at the end of each subsection, be able to learn at their own pace, detailed and clearly labeled brain views aid rapid comprehension. This program will complement any science and anatomy curriculum. Author: J. Michael Williams, Hahnemann University.

HARDWARE:

Macintosh w/1MB RAM and HyperCard 2.0.

AVAILABILITY:

\$59, \$269 site license.

Neurologic Localization

CONTACT:

Stephen Goldberg MD
Customer Service
MedMaster Inc
PO Box 640028
Miami FL 33164
305/436-2791
(fax)

SUBJECT:

Neurology.

AUDIENCE:

Medical Students.

DESCRIPTION:

This is a tutorial that works in two modes. The user can click on various structures throughout the nervous system, and the screen will indicate the structure name and the effects of a lesion to that area. Alternatively, the user can select any of a list of neurologic signs, and the computer will show the area(s) of the nervous system that could, when lesioned, result in the symptom complex. It is capable of localizing over 100,000 different cases with explanations. A student quiz is included.

HARDWARE:

Macintosh SE.

AVAILABILITY:

\$22.95.

Neurological Assessment

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles, Advanced principles, Neuro assessment.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

Within the pages of this 107-page electronic textbook, you can quickly reference information about and how to test the functions of various parts of the brain. The book is organized by anatomical parts, written in a conversational style, and specific for nursing. Two case studies demonstrate clinical application, and the discussions that follow simulate a tutor who emphasizes and expands on important clinical considerations.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$249 each.

Neurological Assessment, 2nd Edition, The

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Physical Examination, Neuro Examination.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program discusses methods of determining and classifying level of consciousness, common pupillary abnormalities, testing the twelve cranial nerves, the function of the cerebellum, the difference between sensory and motor function testing, the three types of reflexes, the types of respiratory abnormalities found in the patient with a neurological disorder, and the common studies used in the diagnosis of neurological disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 each.

Neurological Status Assessment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Neurology.

AUDIENCE:

Physicians, Nurses, Educators.

DESCRIPTION:

This lesson focuses on neurological status examination and provides an opportunity to conduct a neurological examination on patients with one of four neurological problems: postconcussion syndrome; spinal contusion; right subdural hematoma; and, left epidural hematoma. Authors: Laura Rybowiak, RN, MS, Edward Newton, MD.

HARDWARE:

InfoWindow or compatible system.

AVAILABILITY:

\$995.00.

Neuropathology Test and Review

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Neuropathology, Pathology.

AUDIENCE:

Medical Students and Residents.

DESCRIPTION:

This CBE program is a test and review of neuropathology that is especially useful for medical students and residents in neurology, neurosurgery, pathology, and psychiatry who are preparing for board examinations. Seven tests are presented covering different areas of neurology including: basic pathological changes; cerebrovascular disorders and trauma; demyelinating, degenerative and metabolic diseases; infectious diseases; tumors of the CNS; congenital abnormalities, and toxic and deficiency disorders and neuromuscular diseases. Each test contains approximately 20 questions. Several of the questions are accompanied by one or more slides. Score is kept and learning is reinforced with explanations as to why a selected answer is correct or incorrect. Authors: Kang-cheng Ho, MD, Lee Ann Weitekamp, MD, Steve Bloom, MD, Lawrence Hause, Kang-loon Ho, MD, Diane Gronski, MD, and Eric Williams, Medical College of Wisconsin, Department of Pathology, Milwaukee, WI.

HARDWARE:

Macintosh.

AVAILABILITY:

\$445; \$311.50 to HSC members.

NEUROSIM II

CONTACT:

Martin Pion
Senior Vice-President
Biosoft
PO Box 10938
Ferguson MO 63135

314/524-8029
314/524-8129 (fax)
ab47@cityscape.co.uk
<http://www.cityscape.co.uk/biosoft/>

SUBJECT:

Neurophysiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

Suite of 10 simulation programs for teaching neurophysiology. Modules include: long axon passive conduction; action potential HH equations; neurone post-synaptic potentials; simple neural network rhythmic properties; single channel patch-clamp recordings; endogenous burster neurones; fully-configurable network model; feed-forward lateral inhibition; fast potassium (A) current; and Goldman resting membrane potential equations.

HARDWARE:

PC w/CGA/EGA/VGA.

AVAILABILITY:

\$399; free demonstration disk available. \$300 for new Windows version with 3 simulations--HH, Network, & Patch--now available; free demonstration disk available.

Neurosurgical Nursing: I.C.P. Monitoring, 2nd Edition

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, ICP Monitoring, Increased Intracranial Pressure Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program provides an opportunity to correlate the physiological aspects of intracranial pressure changes with physical signs and symptoms. The content includes the clinical implications of the Monroe-Kellie hypothesis of intracranial pressure, the precipitating factors for increases in intracranial pressure, the most common signs of increasing intracranial pressure, the common therapy of increased intracranial pressure including drug therapy, and methods used for monitoring intracranial pressure and nursing interventions unique to each.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 each.

Neurosurgical Nursing: Spinal Cord Injury: Acute Nursing Care of the Client with Spinal Cord Injury

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurosurgical Nursing, Emergency Nursing, SCI Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program reviews nursing care appropriate at the scene of an accident when spinal cord injury is suspected. Included are immediate nursing assessments and interventions, pertinent data required to develop a nursing care plan, nursing implications for spinal immobilization, nursing care to recognize and prevent complications in selected body systems, and psychological reactions to paralysis and changes in body image.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for set of three Neurosurgical Nursing: Spinal Cord Injury units.

Neurosurgical Nursing: Spinal Cord Injury: Pathophysiology and Diagnosis of Spinal Cord Injury

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurosurgical Nursing, Pathophysiology of SCI, SCI Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program reviews basic pathophysiology involved with spinal cord injury (SCI) and describes diagnostic tests to verify the presence and extent of spinal cord injury. Included are classification of spinal cord injury, functional loss in reduction to the level and extent of damage, mechanisms of spinal cord damage, preexisting factors that may affect injury, the effects of hematomyelia and edema, and the differences between upper and lower motor neuron lesions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for set of three Neurosurgical Nursing: Spinal Cord Injury units.

Neurosurgical Nursing: Spinal Cord Injury: Rehabilitation Nursing for the Client with Spinal Cord Injury

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles,
Neurosurgical Nursing, Rehabilitation
Nursing, Quadraplegic Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program reviews physiological, psychological and sociological issues related to rehabilitation of a patient with traumatic quadraplegia. Included are goals of rehabilitation, common medical and nursing problems that occur in selected body systems, psychological factors that may impede the rehabilitation process, the effect of SCI on sexuality, ways the family can be included in the adaptation process, the essential content for patient education, and how nutritional status affects the overall rehabilitation effort.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for set of three
Neurosurgical Nursing: Spinal Cord
Injury units.

Neurotrauma Tutorials: Care of the Organ Donor

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Organ Donor Management,
Critical Care Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program focuses on the identification and management of the potential organ donor. Nursing assessment, monitoring, and care of the potential organ donor are presented along with strategies for providing emotional support for the family.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$540 for set of four
Neurotrauma Tutorial units.

Neurotrauma Tutorials: Focal Brain Injuries

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Intracranial Hemorrhage,
Brain Injury Management, Neuro
Assessment, Critical Care Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial explores the six most common focal brain injuries. The pathophysiology, assessment strategies, and nursing management are presented for each type of focal brain injury.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$540 for set of four
Neurotrauma Tutorial units.

Neurotrauma Tutorials: Neuro Trauma Assessment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Neuro Assessment,
Emergency Nursing, Critical Care
Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial includes the basic
components of a neurotrauma
assessment for patients with head
injuries. The Glasgow Coma Scale,
pupillary responses, breathing patterns,
and key neurological tests used to
identify brain injuries, and a review of
the primary predictors of mortality.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$540 for set of four
Neurotrauma Tutorial units.

**Neurotrauma Tutorials: Scalp, Skull,
and Diffuse Brain Injuries**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Brain Injury Management,
Neuro Assessment, Critical Care
Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial explores the mechanisms
of blunt and penetrating head injuries
and their classification into focal and
diffuse brain injuries. Pathophysiology,
assessment strategies, and nursing
management are presented.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$185 for each unit; \$540 for set of four
Neurotrauma Tutorial units.

**NIC ON DISK: Nursing Diagnoses
and Interventions**

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146

800/426-4545

314/872-8370

800/535-9935 (fax)

customer.support@mosby.com

<http://www.mosby.com>

SUBJECT:

Nursing Diagnoses and Interventions.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Get instant access to each of the 336
Nursing Interventions Classifications
(NIC) with this new program. In
addition, the disc offers suggested
linkages of NIC interventions with
NANDA nursing diagnoses, as well as
dozens of newly researched NIC
Interventions and a newly developed
taxonomic structure that groups
intervention into basic physiologic,
complex physiologic, behavioral,
safety, family and health system.

HARDWARE:

PC.

AVAILABILITY:

\$149.95.

NLM's Visible Human Project Visual Index: Male

CONTACT:

Customer Service
Alexor Software Group LTD
PO Box 3432
Cuyahoga Falls OH 44223
919/933-2854
(fax)
asg@alexor.com
http://www.alexor.com

SUBJECT:

Anatomy.

AUDIENCE:

Medicine, Nursing, Allied Health.

DESCRIPTION:

This program provides a supplemental view of the human anatomy using the National Library of Medicine's visible Human Project male data set. This program compressed the overwhelming human data set (13 GB) into 14 MB with full color slices at 1 cm increments and incorporates an easy interface for navigating through the slices. This program can also be used by developers as a reference to the actual NLM slices. Author: Charles Lee, MD.

HARDWARE:

Windows; Macintosh.

AVAILABILITY:

\$99 single user; \$325 site license.

NOSOCAL: Nosocomial Infections Computer Assisted Learning

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Nosocomial Infection, Infection Control, Basic Principles, Universal Precautions, JCAHO Mandatory.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Topics in this tutorial include the components of the infectious process, the types of pathogens that cause infections, the routes of infectious disease transmission, the risk factors associated with susceptibility to infection, the CDC and Prevention guidelines for isolation and universal blood and body fluids precautions, and the principles of infection control in selected cases.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$99 each.

NURS-CAPS (Nursing Computer-Assisted Problem Solving) Set 8: Adult Cardiac Problems

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Adult Cardiac Care.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This set of eight NURS-CAPS involves six case studies of adult cardiac problems involving a wide range of complications resulting from bypass surgery, pacemaker insertion, and valve replacement. NURS-CAPS is a system that allows learners to diagnose simulated patients's health problems. Diagnosis is done according to NANDA Standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or if the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$450, \$315 for HSC members.

NURS-CAPS Set 1: Older Adults in Surgical Settings

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Postoperative Care, Surgical Nursing, Airway Clearance Management, Sensory-perceptual Management, Individual Coping Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This set of eight NURS-CAPS (Nursing Computer-Assisted Problem Solving) involves three case studies of older adults in postoperative settings. The patients include Mary Dunn with ineffective airway clearance, Charles Crane with sensory-perceptual alteration, and Fred Weatherby with ineffective individual coping. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$225, HSC members \$157.50.

NURS-CAPS Set 2: A Complete Surgical Nursing Care Cycle

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Preoperative Care, Postoperative Care, Surgical Nursing, Total-hip Arthroplasty Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This set of eight NURS-CAPS (Nursing Computer-Assisted Problem Solving) involves five case studies of a 72-year-old Ruth Morris as she is prepared for surgery and following her total-hip arthroplasty (THA). The cases include: Anxiety related to surgery, Impaired tissue integrity, Impaired mobility, Alteration in nutrition, and Impaired home maintenance. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$375, HSC members \$262.50.

NURS-CAPS Set 3: Alzheimer's Disease and the Family

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Medical nursing, Gerontologic nursing, Alzheimer's disease management, Home health nursing.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This set of eight NURS-CAPS presents community health case studies involving a 56-year-old Mary Barr diagnosed with Alzheimer's disease. Individual cases focus on the patient, her daughter the primary caregiver, and the daughter's children. Included are Home maintenance management, Impaired; Knowledge deficit; Family process, Altered; Injury, Potential for trauma; and Grieving, dysfunctional. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$375, HSC members \$262.50.

**NURS-CAPS Set 4: The Normal
Childbearing Family**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Perinatal Nursing, Antepartum
Management, Intrapartum
Management, Postpartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This set of eight NURS-CAPS presents case studies that place the nurse at various stages of a patient's normal pregnancy including postpartum and pediatric checks. Included are 8th week of pregnancy, 24th week of pregnancy, 37th week of pregnancy, First stage of labor, Delivery, Perinatal care, and Discharge from hospital. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$525, HSC members \$367.50.

**NURS-CAPS Set 5: The Community
Health Nurse's Day**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Community Health
Nursing, Infection, Intracranial
Hemorrhage, Ovarian Cancer,
Hypertension, Chronic Venous
Insufficiency, and Diabetes
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This set of eight NURS-CAPS presents case studies that place community health nurse at five patient's homes for a first visit following treatment or referral. Included are Staphylococcal infection, Pneumococcal pneumonia, Cerebral vascular thrombosis, Ovarian cancer, Long-standing hypertension and chronic venous insufficiency, and Diabetes. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$450, HSC members \$315.

**NURS-CAPS Set 6: Adolescent
Childbearing**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Antepartum Management, Intrapartum
Management, Postpartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This set of eight NURS-CAPS (Nursing Computer-Assisted Problem Solving) presents case studies that follow Rose McGosh, a single pregnant 15-year-old from her pregnancy and postpartum care. Included are 8th week of pregnancy, 20th week of pregnancy, 37th week of pregnancy, Labor and delivery, Perinatal care, and Postpartum assessment. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$450, HSC members \$315.

NURS-CAPS Set 7: The Childbearing Family Experiencing Complications

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Simulation, Maternity Nursing, Perinatal Nursing, Antepartum Management, Intrapartum Management, Postpartum Management, Caesarean Section Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This set of eight NURS-CAPS (Nursing Computer-Assisted Problem Solving) presents case studies of Peg Taylor, a 36-year-old multigravida (G2P2). Included are First trimester, 22nd week of pregnancy, 34th week of pregnancy, Preterm labor, Emergency caesarean birth, Perinatal care, and Psychosocial assessment. NURS-CAPS is a system that allows learners to diagnose simulated patients' health problems. Diagnosis is done according to NANDA standards. After carefully reviewing the patient's condition, the learner makes the diagnosis. If correct, a summary of the diagnosis is displayed. If incorrect or the learner did not go through the proper steps to reach the diagnosis, the learner is asked to do further assessment. The case closes by presenting a discussion of the diagnostic situation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$525, HSC members \$367.50.

Nurs-Comps: Maternity Nursing: Interventions for the Client with Abruptio Placentae

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing, Abruptio Placentae Management, Cesarean Section Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you apply your knowledge of the pathophysiologic manifestations of abruptio placentae and related therapies from the 28th week of pregnancy through an emergency C-section delivery. The program may be used in one of three ways - as a tutorial, as a simulation or for competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-Comps: Maternity Nursing units.

Nurs-Comps: Maternity Nursing: Interventions for the Client with Pregnancy Induced Hypertension

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing, PIH Management, Antepartal Management, Intrapartal Management, Postpartal Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation, you apply your knowledge of the pathophysiologic manifestations of PIH and related therapies, and make clinical decisions in the nursing care required as changes occur with a 20-year-old primigravida from 12 weeks gestation through labor, delivery, and discharge from the postpartum unit. The program may be used in one of three ways - as a tutorial, as a simulation or for competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-Comps: Maternity Nursing units.

**Nurs-Comps: Maternity Nursing:
Interventions for the Pregnant
Diabetic Woman**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Diabetic Management, Antepartal
Management, Intrapartal Management,
Postpartal Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you apply your
knowledge of the effects of pregnancy
on diabetes and diabetes on pregnancy,
and make clinical decisions in the
nursing care required as changes occur
in a 25-year-old insulin-dependent
diabetic from 36 weeks gestation
through labor, delivery, and early
postpartum periods. The program may
be used in one of three ways - as a
tutorial, as a simulation or for
competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-
Comps: Maternity Nursing units.

**Nurs-Comps: Maternity Nursing:
Pharmacological Interventions in
Obstetrical Care**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Pharmacologic Management,
Antepartal Management, Intrapartal
Management, Postpartal Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you apply your
knowledge of pharmacologic agents
and principles of drug administration,
and make clinical decisions about the
use of drugs in a 24-year-old from her
eighth week of pregnancy through
preparation for discharge from the
postpartum unit. The program may be
used in one of three ways - as a tutorial,
as a simulation, or for competency
testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-
Comps: Maternity Nursing units.

**Nurs-Comps: Pediatric Nursing:
Assessment and Care of the Newborn**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Perinatal
Nursing, Newborn Assessment,
Newborn Care.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation focuses on the
assessments and related nursing
interventions that are needed to support
the neonate's initial adaptation to
extrauterine life. The program may be
used in one of three ways - as a tutorial,
as a simulation, or for competency
testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-
Comps: Pediatric Nursing units.

**Nurs-Comps: Pediatric Nursing:
Continuing Newborn Care**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Perinatal
Nursing, Newborn Care.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation focuses on the
assessments and related nursing
interventions while caring for newborns
and their mothers during the
postpartum period. The program may
be used in one of three ways - as a
tutorial, as a simulation or for
competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-
Comps: Pediatric Nursing units.

**Nurs-Comps: Psychiatric Nursing:
Clients with Bipolar Disorder, Manic
Episode**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Bipolar Disorder Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Through the simulated case studies of
40-year-old Ian Gill and 35-year-old
Joe Fahl, both diagnosed as having
bipolar disorder, you apply your
knowledge of a client's rights to refuse
medication, management of disruptive
behavior, maintenance of a structured
environment, early identification of
lithium toxicity, and factors that affect
serum lithium levels. The program may
be used in one of three ways - as a
tutorial, as a simulation or for
competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-
Comps: Psychiatric Nursing units.

**Nurs-Comps: Psychiatric Nursing:
Nursing Interventions for an
Adolescent with Anorexia**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Anorexia Nervosa Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Through the simulated case study of 15-
year-old Ann Erb, hospitalized for
anorexia nervosa, you apply your
knowledge of the characteristics of
anorexia nervosa and use the nursing
process to examine you own and Ann's
behavior. The program may be used in
one of three ways - as a tutorial, as a
simulation or for competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-
Comps: Psychiatric Nursing units.

**Nurs-Comps: Psychiatric Nursing:
Nursing Interventions for the Client
with Anxiety**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing,
Anxiety Disorder Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Through the simulated case study of 36-year-old Jan Kay, hospitalized with a generalized anxiety disorder, you apply your knowledge of establishing, maintaining, and terminating a therapeutic relationship; your self-awareness when caring for an anxious client; and management of anxious behaviors and related problems. The program may be used in one of three ways - as a tutorial, as a simulation or for competency testing.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nurs-Comps: Psychiatric Nursing units.

**Nurse ProCalc: Abbreviations and
Equivalents**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515

919/932-5013
919/932-5013 (fax)

SUBJECT:

Drill and practice, Abbreviations,
Systems of measurement.

AUDIENCE:

Nursing student, New graduate.

DESCRIPTION:

Nurse ProCalc includes four separate programs: Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test, and Take-a-Test. In the Abbreviations exercise, the cheerful patients of Happy General Hospital are eager to be released. By correctly entering the meanings of common, medication-related abbreviations or the abbreviations for common, medication-related expressions you make it possible for a patient to leave the hospital. In the Equivalents exercise, common approximate equivalent amounts for different quantities in the household, metric, and apothecary systems of measurement must be entered. A scale is used to visually depict the accuracy of the entered answers.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$199; \$995 for the complete Nurse ProCalc package that includes Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test and Take-a-Test. Student version available for institutions that purchase institutional versions.

Nurse ProCalc: Drugs and Solutions

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515

919/932-5013
919/932-5013 (fax)

SUBJECT:

Drill and practice, Drug calculations,
Solution calculations.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

Nurse ProCalc includes four separate programs: Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test, and Take-a-Test. Drugs and Solutions can provide more than 8,000 drugs and solutions drill and practice questions, randomly generated from a database of more than 900 drug entries. The learner can choose to have the questions focus on any four areas of nursing practice such as adult health, psychiatric, obstetric/gynecology, or pediatrics. For each area of practice, Nurse ProCalc selects the most common routinely-administered drugs and dosages. You can also choose the calculation formula you are most familiar with and the type or types of calculations desired. You use Make-a-Test to have the test questions printed in a test format or Take-a-Test to create a test administered and scored by computer.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$349; \$995 for the complete Nurse ProCalc package that includes Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test and Take-a-Test. Student version available for institutions that purchase institutional version.

Nurse ProCalc: Make-a-Test

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Create drugs and solution calculation tests.

AUDIENCE:

Nurse educator, Nursing faculty.

DESCRIPTION:

Nurse ProCalc includes four separate programs: Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test, and Take-a-Test. With Make-a-Test you can generate drugs and solutions calculation tests that can be printed and distributed. Using the Nurse ProCalc database of more than 900 drug entries, you select the number of questions you want (up to 100), the area of nursing practice, and the kind of calculation questions you would like generated. Make-a-test creates the test, formats the test and then prints out a test and an answer sheet.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$349; \$995 for the complete Nurse ProCalc package that includes Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test and Take-a-Test.

Nurse ProCalc: Take-a-Test

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Create drugs and solution calculation tests.

AUDIENCE:

Nurse educator, Nursing faculty.

DESCRIPTION:

Nurse ProCalc includes four separate programs: Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test, and Take-a-Test. With Take-a-Test you can generate drugs and solutions calculation tests that are administered and scored by the computer. You choose the number of questions, the area of practice, and the question types and the computer will create the questions from the Nurse ProCalc database of more than 900 drug entries. Using the Nurse ProCalc database, Take-a-Test can generate more than 8,000 different questions. Or, you can type in your own questions. Scoring information stored on the computer includes both individual and aggregate data.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$349; \$995 for complete package that includes Abbreviations and Equivalents, Drugs and Solutions, Make-a-Test and Take-a-Test.

Nurses as Teachers

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Tutorial, Basic Principles, Patient Education, Medical Surgical.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program helps nurses develop teaching skills. It begins with an exploration of the nurse's role in patient and family teaching. A practical guide demonstrates how to identify learning needs, plan teaching, and use teaching materials and communication effectively. Finally, examples are given for carrying out patient and family teaching at admission, prior to surgery or treatment, at discharge, and to promote healthy lifestyles and behaviors. A separately accessible part of the program helps nurses construct realistic teaching plans for their own patients.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

**Nursims: Maternal/Child Nursing:
Mrs. Weed, A Multipara Patient in
Early Labor**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Perinatal Nursing, Intrapartal
Management, Postpartal Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of perinatal concepts, and
select clinical decisions in providing
care for a 35-year-old G5 P3 Ab1
patient through her labor, delivery, and
postpartum bonding periods.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Maternal/Child Nursing units.

**Nursims: Maternal/Child Nursing:
Mrs. West, Multipara with C-Section**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Cesarean Section Management,
Postpartal Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of perinatal concepts, and
select clinical decisions in providing
care for a 26-year-old G3 P2 who
requires C-section, and during her
postpartum recovery.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Maternal/Child Nursing units.

**Nursims: Maternal/Child Nursing:
Ms. Linn, A Young Unwed Mother**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Postpartal Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of perinatal concepts, and
select clinical decisions in providing
care for a 16-year-old primigravida
who develops complications during the
immediate postpartum period.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Maternal/Child Nursing units.

**Nursims: Maternal/Child Nursing:
The Wills, A Neonate and His Young
Adult Mother**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Newborn Nursing,
Perinatal Nursing, Newborn
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program simulates a clinical
encounter with a mother and her
newborn infant. You select your
responses from those that are offered
based on questions from the patient or
stated decisions that you must make
about assessments and interventions for
the patient. The feedback to your
selections may be a comment from the
patient or that your decisions was noted.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Maternal/Child Nursing units.

**Nursims: Medical-Surgical Nursing:
Jerry Burke, A Quadriplegic
Adolescent**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Quadraplegic Management,
Rehabilitation Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing rehabilitative
care for an 18-year-old quadriplegic
patient and to make clinical decisions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Mr. Jake Bahr, 56-year-old Diabetic
with Amputation**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Surgical Nursing,
Postoperative Care, Amputation
Management, Diabetes Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of concepts in providing for
the acute needs of a postoperative
diabetic patient with a below-the-knee
amputation whose course is influenced
by alcoholism. You also design and
make changes in the nursing care
required based on continued assessment
and evaluation of the patient.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Mr. Ben Lee, Middle-aged Adult
Undergoing Pneumonectomy**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Surgical Nursing,
Postoperative Care, Pneumonectomy
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of concepts in providing
postoperative care for a patient who has
had a left pneumonectomy and make
clinical decisions regarding
postoperative complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Mr. Carl, A Young Adult Undergoing
Ileostomy**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Surgical Nursing,
Preoperative Care, Postoperative Care,
Ileostomy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program simulates a clinical
encounter with a man with acute
fulminating ulcerative colitis who needs
help in coping with his self-image and
ostomy care after ileostomy surgery.
You select your responses from those
that are offered based on questions
from the patient and his wife or
decisions that you must choose about
assessments and interventions for Mr.
Carl.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Mr. Helm, An Adult in
Cardiovascular Crisis**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Coronary Care Nursing, MI
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation was originally
developed to test clinical competence.
It provides an opportunity to apply
knowledge of concepts in providing
care for a 44-year-old admitted with
acute inferior wall myocardial
infarction and to make clinical
decisions during his stay in CCU.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Mr. Zay, 60-year-old with Acute CVA**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Medical Nursing, Stroke
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for a 60-
year-old with acute CVA. You select
decisions that attend to the emotional
needs of the patient and his family,
prevent complications, and promote
rehabilitation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Mrs. Laura Bee, A Middle-Aged
Woman with Visual Impairment**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Surgical Nursing,
Preoperative Care, Postoperative Care.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of concepts in providing
care for a 52-year-old woman admitted
from the ER with a diagnosis of retinal
detachment and is scheduled for
surgery.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Rena Fuller, A Young Adult in Renal
System Crisis**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Surgical Nursing,
Preoperative Care, Postoperative Care,
Trauma Management, Fluid and
Electrolyte Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for a 22-
year-old mother with multiple trauma
injuries after an auto accident, and to
make clinical decisions before and after
her surgery.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Medical-Surgical Nursing:
Sara Bennett, An Adult Experiencing
a Crisis of the Neurological System**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Neuro Assessment,
Intracranial Hemorrhage Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for an 22-
year-old nurse with a subdural
hematoma and to make clinical
decisions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Medical-Surgical Nursing
units.

**Nursims: Pediatric Nursing: Ben
Sims, An Adolescent with Cystic
Fibrosis**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Cystic
Fibrosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, originally developed
to test clinical competence, you apply
knowledge of concepts in providing
care for a 15-year-old with cystic
fibrosis and his mother, and to make
clinical decisions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Pediatric Nursing units.

**Nursims: Pediatric Nursing: Beth
Popil, A Child with Ventricular
Septal Defect**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing, Pre- and
Post Catheterization Management,
Patient Education.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for a four-
year-old before and after cardiac
catheterization and to provide parental
education.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Pediatric Nursing units.

Nursims: Pediatric Nursing: Kim Klan, With Ureteral Reimplantation

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Preoperative Care, Postoperative Care,
Patient Education.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for a five-
year-old who is experiencing
hospitalization and recovery from
surgery and providing guidance for her
mother.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Pediatric Nursing units.

Nursims: Pediatric Nursing: Lucy Web, A Four-Year-Old with Down's Syndrome Undergoing a Tonsillectomy

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Postoperative Care, Tonsillectomy
Management, Down's Syndrome
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for a four-
year-old with Down's syndrome before
and after surgery.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Pediatric Nursing units.

Nursims: Pediatric Nursing: Sam Hill, A Toddler with Nephrotic Syndrome

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Pediatric Nursing,
Nephrotic Syndrome Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation, originally developed to
test clinical competence, provides an
opportunity to apply knowledge of
concepts in providing care for a two-
year-old during an admission with
nephrotic syndrome.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Pediatric Nursing units.

Nursims: Psychiatric Nursing: Mr. Charles, A Young Adult with Obsessive Compulsive Behaviors

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Obsessive Compulsive Behavior Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Mr. Charles, 32, was admitted to the psychiatric unit three days ago. You have contracted with Mr. Charles to spend one hour with him on Mondays, Wednesdays, and Fridays until he is discharged. You state you are willing to deal with any of his most pressing concerns. In this simulation you select the best assessment of his behaviors, the levels of his anxiety, and the best interventions, and you assess his responses to your interventions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Psychiatric Nursing units.

Nursims: Psychiatric Nursing: Mr. Drew, An Adult Who Abuses Alcohol

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Alcoholic Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program simulates a clinical encounter with an alcoholic executive who uses denial and rationalization. You select your responses from those offered based on questions from the patient or stated decisions that you must make about assessments and interventions for Mr. Drew. The feedback to your selection may be a comment from the patient or that your decision was noted.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Psychiatric Nursing units.

Nursims: Psychiatric Nursing: Ms Alt, A Young Adult with Depression

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Depression Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Ms. Alt, 30, attempted suicide by overdosing on 150 25mg Librium tablets. She has a history of depression and three previous suicide attempts. You are assigned to spend three hours a week with Ms. Alt. You select nursing approaches, goals, and interactions, and plan for her discharge.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five
Nursims: Psychiatric Nursing units.

Nursims: Psychiatric Nursing: Ms. Bale, A Young Adult Experiencing Major Distortions in Ego Functioning

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Distorted Ego Function Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

Ms. Bale, 32, has been on your psychiatric unit for two days. She is experiencing her third psychotic episode, one after delivering each of her three children. Her anxiety is severe. As the primary nurse, you select items for your initial assessment and the interactions that will establish communication. You choose goals, therapeutic interventions and interactions, and plan for her discharge.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nursims: Psychiatric Nursing units.

Nursims: Psychiatric Nursing: Sam Elm with Alzheimer's

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Simulation, Psychiatric Nursing, Gerontologic Nursing, Alzheimer's Disease Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation, originally developed to test clinical competence, provides an opportunity to apply knowledge of concepts in providing care for a patient with Alzheimer's disease and to make clinical decisions for Sam Elm.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$180 each; \$800 for a set of five Nursims: Psychiatric Nursing units.

Nursing Care for the Surgical Patient, 2nd Edition: Postoperative Nursing Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, Postoperative Care.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This unit addresses the nursing care for a patient who has undergone abdominal surgery. Emphasis is on assessment and decision making to promote reestablishment of the client's physiological and psychological equilibrium. Common problems of the immediate postoperative period and discharge teaching are included.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$360 for set of both Nursing Care for the Surgical Patient units.

Nursing Care for the Surgical Patient, 2nd Edition: Preoperative Nursing Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, Preoperative Care.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

The focus of this unit is the application of the nursing process during the immediate preoperative period for a patient who is to undergo an appendectomy. Assessment, immediate preoperative preparation, teaching, and interventions designed to meet basic physical, safety and security needs are emphasized.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$360 for set of both Nursing Care for the Surgical Patient units.

Nursing Care of a Client with Bipolar Disorder

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474

407/841-6230

407/422-5948 (fax)

SUBJECT:

Psychiatric Nursing, Bipolar Disorder Management, Lithium Therapy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This simulation begins with initial assessment and planning for Mr. White, who is experiencing a manic episode of bipolar disorder. The simulation continues with initiation and management of lithium therapy, and concludes with discharge preparations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each.

Nursing Care of Patients with Anxiety Disorders, 2nd Edition

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Psychiatric Nursing, Anxiety Disorder Management, Phobic Disorder Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this tutorial, designed to reinforce concepts related to nursing care of patients with anxiety disorders, presents current theories regarding the etiology of anxiety disorders, the differences between anxiety states, phobic disorders and post-traumatic stress reactions, the differences between the three types of anxiety, the differences between the three types of phobic disorder, the nursing interventions including antianxiety drugs and psychotherapy, and ways nurses can cope with their own anxiety.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 each.

Nursing Care of the Breast-Feeding Couple

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Perinatal Nursing, Maternity Nursing, Breastfeeding Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents the latest information about the value of breast-feeding, the physiology of lactation, and the nursing interventions to promote effective breast-feeding. The program includes advantages for both the baby and the mother, critical techniques to optimize the breast-feeding experience, nursing interventions for common lactation problems, and dietary interventions to promote optimal breast-feeding.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 each.

Nursing Care of the Cardiac Patient: Acute Care of the Patient After Myocardial Infarction

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, MI Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial reviews nursing care for a patient with acute myocardial infarction. Clinical manifestations, nursing assessment and hemodynamic changes associated with MI are presented. Nursing and medical care to reduce infarct size are described.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for a set of three Nursing Care of the Cardiac Patient units.

Nursing Care of the Cardiac Patient: Assessment and Diagnostic Tests

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Physical Examination.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial describes nursing assessment and common examinations used for a patient with cardiac disease, including the areas of inspection and palpation that should be included in a cardiac exam and the two normal and two abnormal heart sounds. Electrocardiography, laboratory values, cardiac catheterization and nuclear studies are discussed.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for a set of three Nursing Care of the Cardiac Patient units.

**Nursing Care of the Cardiac Patient:
Cardiovascular Anatomy and
Physiology Review**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Cardiac
Anatomy, Cardiac Physiology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the anatomical
structures of the heart, the major
peripheral arteries and veins, the
conduction of an electrical impulse
through the heart, the events of the
cardiac cycle, and the pressures and
oxygen saturation changes in the
chambers of the heart.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for a set of
three Nursing Care of the Cardiac
Patient units.

**Nursing Care of the Client with
Alzheimer's Disease, 3rd Edition**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Alzheimer's Disease
Management, Gerontologic Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation presents an opportunity
to apply knowledge of the cognitive
and affective changes associated with
Alzheimer's disease, and the nursing
interventions needed to care for the
patient with Alzheimer's disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 each.

**Nursing Care of the Client with
Cirrhosis of the Liver, 2nd Edition:
History and Physical Assessment**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Physical Examination, Liver
Disease Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This unit includes the location,
anatomical features and functions of the
liver, the signs and symptoms of
cirrhosis of the liver and the underlying
pathophysiology, the clinical data
necessary for nursing assessment of a
client with cirrhosis, interview
strategies and physical assessment
techniques designed to obtain necessary
clinical data, and the data needed to
formulate nursing diagnosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 for each unit; \$750 for set of five
Nursing Care of the Client with
Cirrhosis of the Liver units.

**Nursing Care of the Client with
Cirrhosis of the Liver, 2nd Edition:
Nursing Care During Complications**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Cirrhosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This unit presents symptoms of complications of cirrhosis of the liver as they relate to underlying pathophysiologic alterations, facts about, and rationale for, use of selected medical treatment and nursing measures, and the use of the nursing process as a framework for care of a client experiencing complications of cirrhosis of the liver.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 for each unit; \$750 for set of five
Nursing Care of the Client with
Cirrhosis of the Liver units.

**Nursing Care of the Client with
Cirrhosis of the Liver, 2nd Edition:
Nursing Care During Diagnostic
Evaluation**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Liver Function Test
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This unit includes nursing care situations commonly encountered during diagnostic testing, liver pathophysiology that relates to results of diagnostic studies, protocols for diagnostic studies, physiology relevant to liver function, normal laboratory values, and the nursing process as it relates to care of the client undergoing diagnostic studies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 for each unit; \$750 for set of five
Nursing Care of the Client with
Cirrhosis of the Liver units.

**Nursing Care of the Client with
Cirrhosis of the Liver, 2nd Edition:
Nursing Care During the Crisis of
Acute Cirrhosis**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Cirrhosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This unit includes nursing measures to intervene in problems associated with inadequate nutrition, activity intolerance, alterations in comfort related to jaundice and pruritis, abnormal bleeding, decreased immunocompetence, identification of and alterations in fluid volume related to edema and ascities, medication effects and side effects, setting nursing care priorities and determining client-centered goals in the acutely ill client with cirrhosis of the liver.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 for each unit; \$750 for set of five
Nursing Care of the Client with
Cirrhosis of the Liver units.

Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Planning Discharge and Long-Term Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, Cirrhosis Management, Portacaval Shunt Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This unit presents facts related to surgical shunting for portal hypertension, nursing care for a client with a portacaval shunt, nursing care for a client with a LeVeen shunt, assessment findings to formulate nursing diagnoses and goals, measures to intervene in problems commonly encountered by the cirrhotic client during the convalescent period, and use of the nursing process to meet the needs of a client for information about his condition, medication, diet and exercise.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 for each unit; \$750 for set of five Nursing Care of the Client with Cirrhosis of the Liver units.

Nursing Care of the Depressed Patient

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Psychiatric Nursing, Depression Management, ECT Therapy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this simulation you are assigned to care for 57-year-old Mrs. Morris who is admitted for depression. The nursing process is incorporated from admission to discharge. Attention is given to establishing the basis of various treatment modalities, including antidepressant medications and electroconvulsive therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$350 each.

Nursing Care of the Elderly Client: Common Health Concerns of Older Adults

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Gerontologic Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial provides an overview of the key health problems and concerns confronting older adults so that the nurse can differentiate between acute and chronic health problems and identify appropriate nursing interventions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for a set of the three Nursing Care of the Elderly Client units.

**Nursing Care of the Elderly Client:
Health Status of the Older Adult**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Gerontologic
Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial is designed to familiarize
the nurse with the process of assessing
the health needs of an older individual.
It presents an overview of demographic
characteristics and major age-related
changes prior to the presentation of the
actual assessment.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for a set of
the three Nursing Care of the Elderly
Client units.

**Nursing Care of the Elderly Client:
Special Considerations in Providing
Care for Older Adults**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Gerontologic
Nursing, Ethical Decisions.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial addresses pertinent
psychosocial and ethical issues that
must be considered by the nurse caring
for the older adult. The process for
effective patient education is also
included.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$495 for a set of
the three Nursing Care of the Elderly
Client units.

**Nursing Care of the Patient with
Parkinson's Disease**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Parkinson's
Disease Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program uses a case study
approach to describe the progression of
Parkinson's disease. The learner selects
assessment and treatment plans for the
patient throughout the course of the
disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 each

Nursing Careers

CONTACT:

The School Company
Career Development Software Inc.
PO Box 5379
Vancouver WA 98668
800/518-0998
800/518-2514 (fax)

SUBJECT:

Nursing careers, Career choice.

AUDIENCE:

High school students.

DESCRIPTION:

This program is designed to help students compare their interests with those of a typical worker in the field. It contains a job bank with more than 75 clear and concise job descriptions found in 13 hospital departments. Also includes information such as training requirements, career steps, advancement potential, and sources of information.

HARDWARE:

PC.

AVAILABILITY:

\$79.

Nursing Diagnosis Vignettes

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Drill and Practice, Nursing Diagnoses.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program includes seven units, each for a specific patient population, that provide practical experience in deriving NANDA-approved nursing diagnoses. The learner organizes data under categories of basic human needs and then derives a nursing diagnosis. Units include Nursing Diagnosis Vignettes in Adult Health, Older Adult Health, Maternal-Child Health, Child Health, Mental Health, Home Health, and Critical Care.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$240 for each Nursing Diagnosis Vignette; \$725 for all seven Nursing Diagnosis Vignette units.

Nursing Management Issues, 2nd Edition: Management Issues and Theory

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Administration, Management Principles.

AUDIENCE:

Graduate Students, RNs in Practice.

DESCRIPTION:

This tutorial, intended for the first level nurse manager engaged in the supervision of nonmanagerial staff who provide direct patient care, uses realistic scenarios occurring in healthcare settings. You must make decisions and problem solve by applying management principles. Each situation has four possible alternatives. Feedback is provided based on management theory related to the situations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$350 for both Nursing Management Issues units.

Nursing Management Issues, 2nd Edition: Promotion - Nursing Leadership Decisions

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Case studies, Nursing Administration, Nurse Manager Situations and Decisions.

AUDIENCE:

Graduate Students, RNs in Practice.

DESCRIPTION:

This program, using a game format, focuses on the situations used for instruction in Management Issues and Theory relating to the role of the head nurse. The program may be used by one or two players. The object of the program is to choose the best of four alternatives in each situation. The goal of being promoted is achieved when a preset number of points have been accumulated. Situations are randomly generated and feedback or outcomes demonstrate why the selected option is correct or incorrect.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$350 for both Nursing Management Issues units.

Nursing Process Concepts and Skills: Introduction to Behavioral Objectives, Version 2.0

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Process, Behavioral Objectives.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this tutorial you are guided through the process of writing behavioral objectives for nursing interventions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$700 for a set of six Nursing Process Concepts and Skills units.

Nursing Process Concepts and Skills: Introduction to Nursing Diagnosis, Version 2.0

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Process, Nursing Diagnoses.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial introduces the concept of nursing diagnosis and provides practice in devising diagnoses.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$700 for a set of six Nursing Process Concepts and Skills units.

**Nursing Process Concepts and Skills:
Introduction to Nursing Goals,
Version 2.0**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Process, Nursing Goals.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

Within this tutorial, four sections define
and discuss nursing goals. In the fifth
section, you practice selecting nursing
goals.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$700 for a set of six Nursing
Process Concepts and Skills units.

**Nursing Process Concepts and Skills:
Introduction to Nursing Orders,
Version 2.0**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Process, Nursing Orders.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this tutorial you are introduced to the
concept of nursing orders and how to
write them.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$700 for a set of six Nursing
Process Concepts and Skills units.

**Nursing Process Concepts and Skills:
Introduction to Patient Data, Version
2.0**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Process, Patient Data.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this tutorial you are introduced to the
data collection phase of the nursing
process.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$700 for a set of six Nursing
Process Concepts and Skills units.

**Nursing Process Concepts and Skills:
Introduction to Patient Problems,
Version 2.0**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing
Process, Patient Problems.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The five sections of this tutorial
acquaint you with a process to identify
patient problems.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$700 for a set of six Nursing
Process Concepts and Skills units.

**Nutrition and the Practicing
Physician**

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Nutrition.

AUDIENCE:

Medical Students and Practitioners.

DESCRIPTION:

This computer-assisted instructional
program addresses nutrition as it relates
to both prevention and disease. The
program provides essential nutrition
information and counseling strategies to
facilitate a positive physician/patient
relationship when discussing dietary
concerns. There are five modules:
Normal Nutrition, Weight
Management, Hypertension, Diabetes
and Dyslipidemia. Each module stands
alone and takes approximately 45
minutes to complete; however, together
they provide a comprehensive base for
the nutritional management of patients
with the most commonly identified
dietary problems. Program users are
given nutrition information and
counseling strategies. Their knowledge
is then tested using an interactive
method to compare their answers to
professional standards. Authors: James
A. Schoenberger, MD; Eleanor Betz,
Barbara Marcitti, and Riva T. Wymbs-
Ball, Department of Preventive
Medicine, Rush Presbyterian-St. Luke's
Medical Center, Chicago, IL.

HARDWARE:

PC.

AVAILABILITY:

\$350; \$245 to HSC members.

Nutritional Software Library

CONTACT:

Betty J. Bunsu
Customer Service
American Medical Association
515 North State Street
Chicago IL 60610
800/621-8335
312/464-5600 (fax)

SUBJECT:

Nutrition.

AUDIENCE:

Physicians.

DESCRIPTION:

This comprehensive collection provides
physicians and dietary consultants with
the following information: nutritional
analysis of individual diets,
personalized diet planning
incorporating food preferences,
personal weight loss or weight gain
profiles, and nutritional analysis of
recipes. Easy-to-follow programs have
a database of over 18,000 food items,
each analyzed for up to 23 nutrients.

HARDWARE:

PC.

AVAILABILITY:

\$625. Reference OP943993.

**Oncology Nursing Society Series:
Care of the Patient Experiencing
Cancer-Related Bone Marrow
Suppression Part 2: Leukopenia in
the Patient with Cancer**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Oncology
Nursing, Leukopenia Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The focus of this tutorial is the nurse's
role in the identification, assessment,
and management of the patient with
leukopenia induced by cancer and its
treatment. Topics include basic
pathophysiology, assessment,
parameters, and therapeutic nursing
interventions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$200 per unit; \$425 for set of three
Oncology Nursing Society Series, Part
2 units.

**Oncology Nursing Society Series:
Care of the Patient Experiencing
Cancer-Related Bone Marrow
Suppression: Part 2, Bone Marrow
Suppression Related to Cancer
Treatment**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Oncology
Nursing, Bone Marrow Suppression
Management, Anemia Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents an overview of
bone marrow suppression with an
emphasis on the complication of
anemia. Content includes prevention of
complications through colony-
stimulating factors and includes a case
study of a woman suffering anemia
during cancer treatment.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$200 per unit; \$425 for set of three
Oncology Nursing Society Series, Part
2 units.

**Oncology Nursing Society Series:
Care of the Patient Experiencing
Cancer-Related Bone Marrow
Suppression: Part 2,
Thrombocytopenia in the Patient
with Cancer**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Oncology
Nursing, Thrombocytopenia
Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The focus of this tutorial is the cause of
thrombocytopenia in the patient with
cancer. Topics include assessment of
symptoms and associated signs, and
nursing intervention to minimize the
risk of bleeding and maximize patient
outcomes.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$200 per unit; \$425 for set of three
Oncology Nursing Society Series, Part
2 units.

**Oncology Nursing Society Series:
Care of the Patient Experiencing
Cancer-Related Pain Part 1, An
Overview of Cancer Pain
Management**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pain
Management, Oncology Nursing,
Factors Affecting Pain Experience.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the physiological
and psychological factors that affect the
experience of pain. Topics include the
effects of depression and the influence
of cultural attitudes on the patient's
response to pain and its treatment, legal
and ethical issues related to cancer pain
management, and the use of
nonpharmacologic strategies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$200 per unit; \$425 for set of three
Oncology Nursing Society Series, Part
1 units.

**Oncology Nursing Society Series:
Care of the Patient Experiencing
Cancer-Related Pain: Part 1,
Managing Chronic Cancer Pain in
the Home**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pain
Management, Oncology Nursing, Home
Health Nursing.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial focuses on pain
assessment, equianalgesic calculations,
and specific interventions for pain
management at home. The content
includes care planning for pain
management that is appropriate for a
home care patient and family.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$200 per unit; \$425 for set of three
Oncology Nursing Society Series, Part
1 units.

**Oncology Nursing Society Series:
Care of the Patient Experiencing
Cancer-Related Pain: Part 1,
Technological Management of Acute
Cancer Pain**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597

410/528-4000

410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Pain
Management, Oncology Nursing,
Technology Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial focuses on assessing the
need for high-tech pain management
and explains the advantages and
disadvantages of using specific
methods to manage acute pain in the
cancer patient. Problems resulting from
operator errors, patient errors, and
mechanical errors are also discussed.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$200 per unit; \$425 for set of three
Oncology Nursing Society Series, Part
1 units.

OSHA Standards for Bloodborne Pathogens

CONTACT:

Marketing Department
Perivascular Nurse Consultants
820 Fox Chase Road
Rockledge PA 19046
800/628-0559
215/663-9840
215/663-0870 (fax)
hkpc92a@prodigy.com

SUBJECT:

Tutorial, Basic Principles, OSHA Mandatory, Universal Precautions, Hepatitis.

AUDIENCE:

Nursing students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial is designed to be a training tool that satisfies the mandatory training requirement for the OSHA Occupational Exposure to Bloodborne Pathogens Standards. It is divided into discrete, self-contained sections that can be studied entirely, reviewed selectively, or referenced quickly. The contents include discussions of the bloodborne pathogens, their epidemiology, modes of transmission, signs and symptoms of the infections, the benefits of vaccines, and the roles and responsibilities of employers and employees.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150.

PARADIGM

CONTACT:

Vicki A Nenner
President
Marvik Educational Services
1677 1/2 Los Altos Road
San Diego CA 92109
800/984-9300
619/272-9300
619/272-7429 (fax)
102332.3657@campuserve.com

SUBJECT:

Infection Control, Epidemiology.

AUDIENCE:

Infection Control Practitioners, Hospital Epidemiologists, Hospital Librarians.

DESCRIPTION:

PARADIGM is a personal computer database software subscription that provides expert review of more than 2,500 hospital epidemiology citations over the past 30 years in more than 200 significant English language publications. The user can search by keyword, author, title, journal name, or text words.

HARDWARE:

PC.

AVAILABILITY:

\$175; \$85 annual subscription renewal.

Patient Ed for Windows

CONTACT:

Kathy Austin
Medifor Inc.
5331 Flagler Road
Nordland WA 98358
800/366-3710
360/385-0722
360/385-4402 (fax)
info@medifor.com
http://www.medifor.com

SUBJECT:

Patient Education.

AUDIENCE:

Patients.

DESCRIPTION:

This program was designed to make it easy to educate patients with a three-step process: 1) select the patient's name from current patients, then press a Quick Button to select an education template; 2) customize by selecting medicines, home care treatments, precautions, follow-up, referrals, illustrations, and other take-home educational resources; 3) print a colorful English or Spanish set of instructions as well as fax or print prescriptions.

HARDWARE:

Windows PC w/CD-ROM.

AVAILABILITY:

\$595 for starter kit. Other packages include authoring kit and multiuser licensing and range from \$1,495 to \$3,995.

Patient of the Month Program (PMP)

CONTACT:

Peggy Kat
Dir of Marketing & Circulation
Decker Periodicals Publishing
4 Houghson Street South
Hamilton ONT L8N 3K7 CANADA
800/568-7281
905/522-7017
905/522-7839 (fax)
decker@io.org

SUBJECT:

Otolaryngology.

AUDIENCE:

Physicians.

DESCRIPTION:

This series of programs provide patient simulations which permit the user to take a physical, order lab studies and radiographs, even perform surgery with the help of animated color graphics. Incorporated into the program are still graphics such as tables, patient charts, illustrations, and decision trees. Designated for 64 credit hours (8 per program) in Category I of the Physician's Recognition Award of the AMA.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

\$340 AAO-HNS members; \$460 non-members; \$255 resident members.

Patient Simulator II

CONTACT:

Theresa Smart
Customer Service
Knowledge House Publishing Ltd
682 W Lawrencetown Rd
RR #2 Porters Lake NS B0J 2S0 Cana
902/434-1814
902/434-1830 (fax)
http://

SUBJECT:

General Medicine.

AUDIENCE:

Medical Students, Physicians, Residents.

DESCRIPTION:

Patient Simulator II is a dynamic, interactive simulation of a medical patient which allows the user to take a history, perform a physical exam, order lab studies and treat a patient who is changing on a minute-to-minute basis. This problem-based educational program simulates patients with great physiological detail, and is easy and fun to use. Eleven different patients are currently available.

HARDWARE:

PC.

AVAILABILITY:

\$99, discount for quantities.

Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Babain, A Gentleman with Peptic Ulcer

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Peptic Ulcer Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of Mr. Babain, admitted with peptic ulcer, you work with two units. The first unit has to do with helping a patient with peptic ulcer achieve comfort. In the second, you help the patient avoid recurrence of the peptic ulcer.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with GI Function units.

Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Hansie, A Gentleman with Cirrhosis

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Cirrhosis Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial, based on the care of a 65-year-old man with a long history of excessive alcohol intake, you work with three units. In the first unit you learn how to recognize danger in a patient with cirrhosis. The second unit focuses on protecting the patient from harm and in the third the focus is on restoring comfort in a patient with cirrhosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with GI Function units.

Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Petey, A Gentleman with Abdominoperineal Resection

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, Preoperative Care, Ostomy Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial, based on the care of a 51-year-old man with rectal cancer, you work with three units. In the first unit you learn how to help Mr. Petey accept the change brought about by his resection. The focus of the second is to learn how to protect peristomal skin, and the third on how to control elimination.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with GI Function units.

Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mrs. Pacer, A Lady with Cholecystitis

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, Preoperative Care, Cholecystectomy Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the preoperative and postoperative care of Mrs. Pacer, admitted with cholecystitis, you work with two units. The first unit presents information about assisting with GI diagnostic test. The second unit focuses on ensuring a safe recovery from cholecystectomy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with GI Function units.

Patients Who Need Help with GI Function: Simulated Patient Encounters in Medical-Surgical Nursing: Scott Duchess, a Twelve-Year-Old Boy with Appendicitis

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, Pediatric Nursing, Preoperative Care, Appendectomy Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial, based on the preoperative and postoperative care of Scott Duchess, who was admitted with appendicitis, you work with two units. In the first unit you learn how to assess preoperative status. The second unit is devoted to postoperative complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with GI Function units.

Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Fergus, A Gentleman with Acute Lumbar Strain

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Orthopedic Nursing, Back Injury Management, Traction Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 47-year-old Mr. Fergus, who twisted his back climbing down a ladder and is now in pelvic traction, you can select from three units. The focus of the first unit is how to relieve pain. The second presents information on how to assess for complications and the third focuses on preventing complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Mobility units.

Patients Who Need Help with Mobility: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Flint, A Gentleman with Fractured Tibia

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Orthopedic Nursing, Postoperative Care, Fracture Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 32-year-old Mr. Flint, who has had a closed reduction of a fractured tibia, you can select from two units. The focus of the first unit is how to maintain circulation after surgery. The second presents information on how to preserve cast integrity.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Mobility units.

**Patients Who Need Help with
Mobility: Simulated Patient
Encounters in Medical-Surgical
Nursing: Mr. Ralph, A Gentleman
with Amputation**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Orthopedic
Nursing, Preoperative Care,
Amputation Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 63-
year-old Mr. Ralph, who has peripheral
vascular disease treated with above-the-
knee amputation, you can select from
two units. The focus of the first unit is
how to prepare Mr. Ralph for surgery
and amputation. The second presents
information on how to protect the
amputated stump.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five
Patients Who Need Help with Mobility
units.

**Patients Who Need Help with
Mobility: Simulated Patient
Encounters in Medical-Surgical
Nursing: Mrs. Misty, A Lady with a
Fractured Femur**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Orthopedic
Nursing, Postoperative Care, Traction
Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 43-
year-old Mrs. Misty, who fractured her
femur in an auto accident, you can
select from two units. The focus of the
first unit is how to maintain traction.
The second presents information on
how to prevent complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five
Patients Who Need Help with Mobility
units.

**Patients Who Need Help with
Mobility: Simulated Patient
Encounters in Medical-Surgical
Nursing: Mrs. Peppy, A Lady with a
Hip Replacement**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical
Nursing, Postoperative Care, Total Hip
Replacement Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 60-
year-old Mrs. Peppy, who experiences a
total hip replacement, you can select
from two units. The focus of the first
unit is how proper position is
maintained. The second presents
information on how to prevent
complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five
Patients Who Need Help with Mobility
units.

Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Surgical Nursing: Harvey, a 16-year-old with a Head Injury

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurological Nursing, Neuro Assessment, Head Injury Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 16-year-old Harvey, who injured his head in an ice-skating accident, you can select from two units. The focus of the first unit is how to protect the patient from danger. The second presents information on how to preserve neurologic function.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Neurological Function units.

Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Buttons, A Gentleman with Alzheimer's Disease

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurological Nursing, Alzheimer's Disease Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 72-year-old Ms. Tarbo, who has Alzheimer's disease, you can select from three units. The focus of the first unit is how to help the patient enrich daily life, while the second presents information on how to protect the patient from harm and the third on how to care for the caregiver.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Neurological Function units.

Patients Who Need Help with Neurological Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Woody, A Gentleman with Spinal Cord Injury

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurological Nursing, SCI Management, Traction Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 36-year-old Mr. Woody, who was admitted with a C7 fracture, you can select from two units. The focus of the first unit is how to prevent further injury. The second presents information on how to prepare the patient for life changes.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Neurological Function units.

**Patients Who Need Help with
Neurological Function: Simulated
Patient Encounters in Medical-
Surgical Nursing: Mrs. Sheba, A
Lady with a CVA**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurological
Nursing, Stroke Management,
Hemiplegic Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 68-
year-old Mrs. Sheba, who was admitted
with a diagnosis of cerebrovascular
accident, you can select from three
units. The focus of the first unit is how
to protect existing function. The
second presents information on how to
restore function, and the third addresses
how to encourage independence.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five
Patients Who Need Help with
Neurological Function units.

**Patients Who Need Help with
Neurological Function: Simulated
Patient Encounters in Medical-
Surgical Nursing: Ms. Tarbo, A Lady
with Myasthenia Gravis**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Neurological
Nursing, Myasthenia Gravis
Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 47-
year-old Ms. Tarbo, who has
myasthenia gravis, you can select from
two units. The focus of the first unit is
how help the patient adapt to changes,
while the second presents information
on how to help the patient control
symptoms.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five
Patients Who Need Help with
Neurological Function units.

**Patients Who Need Help with
Respiratory Function: Simulated
Patient Encounters in Medical-
Surgical Nursing: Mr. Camper, A
Gentleman with Respiratory Distress**

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical
Nursing, ARDS Management, Nursing
Diagnoses.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of Mr.
Camper, who has had an
appendectomy, you can select from two
units. The focus of the first unit is how
to write nursing diagnoses given
assessment findings, while the second
presents information on selecting
nursing orders, given a nursing
diagnosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five
Patients Who Need Help with
Respiratory Function units.

Patients Who Need Help with Respiratory Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mrs. Fendi, A Lady with Emphysema

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, COPD Management, Nursing Diagnoses.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of a 72-year-old Mrs. Fendi, who has emphysema, you can select from two units. The focus of the first unit is how to write nursing diagnoses given assessment findings, while the second presents information on selecting nursing orders, given a nursing diagnosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Respiratory Function units.

Patients Who Need Help with Respiratory Function: Simulated Patient Encounters in Medical-Surgical Nursing: Mrs. Trooper, A Lady with Pneumonia

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Pneumonia Management, Nursing Diagnoses.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this tutorial based on the care of 90-year-old Mrs. Trooper, who slipped, fell, broke her hip, and developed pneumonia, you can select from two units. The focus of the first unit is how to write nursing diagnoses given assessment findings, while the second presents information on selecting nursing orders, given a nursing diagnosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Respiratory Function units.

Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surgical Nursing: Hazel, A Six-Year-Old with Nephrosis

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Pediatric Nursing, Nephrosis Management, Fluid and Electrolyte Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

Hazel's problems provide the stimulus to consider the physiology and rationales for the most important nursing care decisions to be made in caring for this type of patient: fluid balance, complications, and nutrition.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Urinary Elimination units.

Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Casey, A Gentleman with Renal Colic

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Renal Colic Management.

AUDIENCE:

Nursing Student, New Graduates.

DESCRIPTION:

Using Mr. Casey's study as an example, you can choose from one of three lessons that are important in the care of patients with renal colic: fluid balance, comfort, and teaching to prevent recurrence. The important and pertinent anatomy and physiology are woven into the three lessons.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Urinary Elimination units.

Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surgical Nursing: Mr. Migo, A Gentleman with Benign Prostatic Hypertrophy

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Surgical Nursing, TUR Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

This program includes two lessons that are important in the care of a patient who will have a transurethral resection; preparation for surgery and prevention of postoperative complications. The lesson on preoperative teaching prepares you to answer Mr. Migo's many questions about his postoperative concerns, events, and activities. In the second lesson, you are given opportunities to practice integrating facts about solution toxicity, hemodynamics and lab values while evaluating Mr. Migo's potential postoperative complications.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Urinary Elimination units.

Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surgical Nursing: Mrs. Fiver, A Lady with Cystitis

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Cystitis Management.

AUDIENCE:

Nursing Students, New Graduates.

DESCRIPTION:

In this program you learn two important nursing activities in caring for Mrs. Fiver and others with cystitis: assessing the response to treatment, and preventing pyelonephritis. In the first lesson, you read about symptom relief, the procedure for collecting a clean catch specimen, and drug therapy for cystitis, as well as the rationales for each. The second lesson explains the important actions needed to teach Mrs. Fiver how to prevent pyelonephritis, a dreaded complication of cystitis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Urinary Elimination units.

Patients Who Need Help with Urinary Elimination: Simulated Patient Encounters in Medical-Surgical Nursing: Mrs. Mandy, A Lady with Chronic Glomerulonephritis

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Nephritis Management.

AUDIENCE:

Nursing Students, New graduates.

DESCRIPTION:

This program discusses three nursing activities important in the care of Mrs. Mandy and others with chronic glomerulonephritis: assessing kidney function, promoting elimination of wastes, and minimizing kidney damage. You are presented with specific and important assessments to make in monitoring Mrs. Mandy, as well as the "how to," the "what," and the "why" of patient teaching to prevent the build up of excessive wastes and further kidney damage.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$145 each; \$600 for a set of five Patients Who Need Help with Urinary Elimination units.

Pediatric Advanced Life Support

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Pediatric Nursing, CPR, Rapid Cardiopulmonary Assessment, PALS.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents the common mechanisms involved in pediatric cardiopulmonary arrests, the technique of Rapid Cardiopulmonary Assessment that identifies the child in respiratory distress, respiratory failure, shock, and cardiopulmonary arrest, the appropriate medical and nursing interventions to manage the pediatric patient in the pre-arrest state, the differences between sinus tachycardia and supraventricular tachycardia in the pediatric population based on history and physical examination, and the appropriate drug therapy in the management of pediatric cardiopulmonary arrest.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$335 each.

Pediatric Cough and Fever: An Exercise in Clinical Problem Solving

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Advanced Principles, Pediatric Nursing.

AUDIENCE:

New Graduates, RNs in Practice, Graduate Students, PNP Students, Med Students, Pediatricians, Physicians.

DESCRIPTION:

This program provides realistic training in the wide variety of disease entities that must be considered when working with pediatric patients with cough and fever. The 36 cases - half classic and half that are somewhat difficult - stress the uncertainty involved in diagnosis and include situations in which information is conflicting or incomplete.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$395 each.

Pediatric Nursing Challenge: Get the Fever!

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Pediatric Nursing, Maternal/Child Health.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program is a game that tests your knowledge of all areas of pediatric nursing. The object of the game is to accumulate as many points as possible by correctly answering questions. Hundreds of randomly-generated questions, covering newborn to adolescent, make this game fun to play again and again. Designed for one or two person competition.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$300 each.

Pediatric Restorative Dentistry

CONTACT:

Marie Gary
Videodisc Distribution HSCER
University of Washington
Box 357161
Seattle WA 98195
206/685-1186
206/543-8051 (fax)
center@u.washington.edu
<http://www.hslib.washington.edu/hsc/>

SUBJECT:

Pediatric Restorative Dentistry.

AUDIENCE:

Dentists.

DESCRIPTION:

The first chapter of the new electronic edition of the classical text An Atlas of Pedodontics features comprehensive coverage of pediatric restorative dentistry in an atlas format. All restorative procedures used for children and adolescents are covered extensively, including the rationale for the procedures and how to do them. Approximately 325 color clinical photographs and radiographs, along with dozens of other graphics, such as drawings of various restorative procedures. The photographs encompass all major pediatric restorative procedures and are available in a separate part of the program for use by practitioners for patient and parent education.

HARDWARE:

Windows PC.

AVAILABILITY:

\$250.

Perioperative Nursing Practice: Post Anesthesia Care Unit (PACU)

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Perioperative Nursing, PACU, Post-anesthesia Care Unit, Recovery Room.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

The two simulations on this disk address the nursing care for two clients recovering immediately after surgery in PACU. The simulations address concepts, skills, assessments, and interventions relevant to the PACU. You work with Mr. Potter, a patient who had general anesthesia for a right inguinal hernia repair; and Mrs. Paul, a patient who had spinal anesthesia for a left hip pinning.

HARDWARE:

DOS compatible PC w/Windows 3.1 or later.

AVAILABILITY:

\$229; \$339 for complete set of 2 Perioperative Nursing Practice disks.

Perioperative Nursing Practice: The Operating Room

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Perioperative Nursing, Preoperative Assessment, Preoperative Medication, Anesthesia, OR Environment, OR Safety, Infection Control, Surgery Complications.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

The three simulations on this disk address the nursing care for two clients undergoing different surgical procedures. The simulations address concepts, skills, assessments, and interventions relevant to the operating room. You work with Susan Smith, a client having a removal and biopsy of a left breast nodule; and Michael Jones, a client having an arthroscopy of the left knee; and Larette Wilson, a client having a laparoscopy and laser lysis of endometrial implants.

HARDWARE:

DOS compatible PC w/Windows 3.1 or later.

AVAILABILITY:

\$229; \$399 for complete set of 2 Perioperative Nursing Practice disks.

Pharmacology I

CONTACT:

Diamond Custom Training Sftware
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles, Advanced principles, Pharmacology.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This program is a 339-page electronic textbook interspersed with questions to test your understanding of the material presented. A glossary can be accessed at any time. You can choose to begin reading at any specific page. When you begin at page 1, the Pharmacology I index is displayed. The index includes: principles of drug action, pharmacokinetics, pharmacodynamics, measurement systems, dosage calculations, drug approval process, biotechnology, drug interactions, drug nutrient interactions, adverse drug reactions, drug eruptions, photosensitivity, geriatrics, pediatrics, toxicology, autonomic nervous systems, antihypertensives, antianginals, congestive heart failure, antiarrhythmics, antithrombotics, hyperlipidemia, and respiratory system.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$298 each.

Pharmacology II

CONTACT:

Diamond Custom Training Sftware
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles, Advanced principles, Pharmacology.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This 325-page electronic textbook is sprinkled with questions to test your understanding of the material presented, and it provides a glossary that can be accessed at any time. You can choose to begin reading at any page. Page 1 displays the Pharmacology II index that includes: diabetes mellitus, thyroid, seizures, Parkinson's disease, headache, hormonal contraception, anemia, ulcers, diarrhea and constipation, antibiotics, human immunodeficiency virus, chemotherapy, pain, nonsteroidal anti-inflammatory agents, muscle relaxants, anesthetics, psychiatric, antidepressants, benzodiazepines, bipolar affective disorders, alcohol, drug abuse and misuse, eye disorders, dermatologic disorders, disinfectants, vitamins, and minerals.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$298 each.

Pharmacology in Nursing CAI

CONTACT:

Pogue Associates Ltd
6527 Interlachen Drive
Augusta GA 30907
404/863-4429
(fax)

SUBJECT:

Tutorial, Basic principles, Simulation, Pharmacology.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This updated 12-disk version contains lessons for 16 categories of drugs. Each lesson includes a self-assessment pretest, a concise review, several clinical scenarios, and a posttest. The review sections contain brief overviews of the drug, the disease being treated, definitions, and related anatomy and physiology or pathophysiology. Many lesson review sections contain summaries displayed as flow charts or comparison charts. The Modules include: digitalis, antianginal drugs, antihypertensive drugs, antiarrhythmic drugs, anticoagulant and thrombolytic drugs, diuretic drugs, emergency drugs, respiratory drugs, antiallergic drugs, glucocorticoid drugs, antimicrobial drugs and therapy (2 parts) gastrointestinal drugs, sedative-hypnotic drugs, narcotic, analgesic, and antagonistic drugs, and anticonvulsant drugs.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$250 each; \$125 upgrade from Mosby 1985 version.

Physiologic Basis of Surgery, The

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Surgery.

AUDIENCE:

Physicians.

DESCRIPTION:

Leading surgical educators agree that basic science is critical to understanding surgical disease. This new learning package is the first comprehensive, cohesive set of multimedia educational materials designed to give specific guidelines for developing a sound basic science curriculum. The material is developed and approved by the APDS and includes all the areas required and tested during the ABSITE exam. The package includes: a text, tutorials, multiple choice questions, and Diploma IV Test Generation Software.

HARDWARE:

PC.

AVAILABILITY:

\$995.

Physiologic Changes of Aging

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Gerontologic nursing, Aging anatomy and physiology.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

Within the 130 pages of this electronic textbook, you can read concise reviews of the normal age changes of reviewed body systems, how these changes generally affect the involved body parts, how normal age changes are different from those pathologic changes produced by disease, and theories of aging. The topic of interest can be selected from the table of contents. Questions testing recall and comprehension appear frequently. A basic understanding of anatomy and physiology is assumed.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$389 each.

Physiology Tutor & Tester

CONTACT:

Michael Thelin
Eccles Health Sciences Library
University of Utah
10 N Medical Dr/MS 020B1/Bldg 589
Salt Lake City UT 84112

801/581-8694

801/585-2623 (fax)

amthelin@medlib.med.utah.edu

http://www-medlib.med.utah.edu/sol/

SUBJECT:

Physiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

PTT is a computerbased system for review and self-evaluation of one's knowledge of basic medical physiology. The program can be used in three different modes. In the tutorial mode, when a student answers a question, immediate feedback is provided by way of a learning response as to whether the choice of answers was correct and, if not, why not. In the Test with Feedback mode, the student is given only one chance to answer each question, but is given immediate feedback as to whether or not the choice was correct, via the learning response, and is shown the correct answer if the incorrect answer was chosen. In the Test mode, the student is asked each question only once. At the end of the test, the student's score is shown, and the student is allowed to review those questions which were answered incorrectly. The package is intended to serve as an aid in study and exam preparation for Medical Physiology courses and for the physiology component of the National Board Exam. Currently available databases include material on cellular physiology, muscle physiology, and all components of the nervous system.

HARDWARE:

PC.

AVAILABILITY:

\$75. \$175 for site license.

PhysWhiz: The Cardiac System

CONTACT:

Office of Instructional Design
College of DuPage
22nd Street & Lambert Road
Glen Ellyn IL 60137

708/942-2490

708/858-9399 (fax)

SUBJECT:

Tutorial, Basic principles, Cardiac anatomy, Cardiac physiology.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This program is designed to help students of the healthcare professions learn the physiology of the heart. The program will also help students begin to apply this knowledge to patient assessment and problem identification and the subsequent planning, implementation, and evaluation of patient care. The content includes the functions of the various types of tissue of the heart, the path of blood through the heart, the pathology related to various cardiac tissues, the electrical conduction system, the phases of an action potential, the components of the ECG, the coronary circulation, the phases of the cardiac cycle, the effects of the autonomic nervous system on cardiac function, and factors that affect the heart's activity.

HARDWARE:

DOS compatible PC, 3MB hard disk space, mouse

AVAILABILITY:

\$250 plus \$10 shipping and handling.

PhysWhiz: The Immune System

CONTACT:

Office of Instructional Design
College of DuPage
22nd Street & Lambert Road
Glen Ellyn IL 60137

708/942-2490

708/858-9399 (fax)

SUBJECT:

Tutorial, Basic principles, Physiology of the immune system.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This program is designed to help students of the healthcare professions learn the physiology of the immune system. The program will also help students begin to apply this knowledge to patient assessment and problem identification and the subsequent planning, implementation, and evaluation of patient care. The content includes major functions of the immune system, lines of defense, the role of epithelial surfaces in body defenses, non-specific internal defenses, the differences between the two types of lymphocytes and their origins, the role of T-cells and B-cells in body defense, and factors that effect immune efficiency.

HARDWARE:

DOS compatible PC, 3MB hard disk space, mouse.

AVAILABILITY:

\$250 plus \$10 shipping and handling.

**Pills, Powders, Potions:
Pharmacology Fun**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medication.

AUDIENCE:

Nurses, Nursing Schools, Hospitals.

DESCRIPTION:

These three computer-assisted instructional games offer an enjoyable, challenging and comprehensive way for nurses and nursing students to study the classification, and nursing implications associated with common medications. The games draw on a test bank of more than 700 clinically related questions. Authors: Helene S. Charron, RN, MS; Pamela Korte, RN, MS; and Mary Lou Miller, RN, MS. Two contact hours available.

HARDWARE:

PC.

AVAILABILITY:

\$625 entire module; \$250 individual units.

**Positioning the Surgical Patient,
Units I and II**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, OR Nursing, Positioning, Perioperative Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

These two programs introduce the principles of positioning patients in the operating room and provides a review of general perioperative nursing assessments and interventions. Unit I presents the general principles of surgical positioning, the commonly used surgical positions and the equipment needed for each position, patient outcomes, general nursing interventions, the potential complications related to positioning the surgical patient, and documentation. Unit II includes case studies in which you select priority assessments for positioning a patient in the supine, lateral, lithotomy and prone positions, the criteria to consider when positioning a patient, the general nursing interventions to be used when positioning a surgical patient, the common complications of improper positioning, and the essential items that should be included to document positioning.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$360 for set of two Positioning the Surgical Patient units.

Post-Op Pain

CONTACT:

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
University of Iowa
316 Nursing Bldg
Iowa City IA 52242

319/335-7035
319/351-0153 (fax)
joann_eland@uiowa.edu
<http://www.nursing.uiowa.edu>

SUBJECT:

Tutorial, Basic principles, Postoperative care, Pain management.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

As this program opens, you read that acute postop pain is probably the most common type of pain that nurses encounter, and the majority of postop pain is relatively easy to alleviate if nurses just use their heads. This program addresses the pain associated with an uncomplicated surgery. The focus is on analgesics and their rationale and not on the other comfort measures.

HARDWARE:

Apple Macintosh

AVAILABILITY:

\$125 each; \$150 for site license.

Postpartum Care: Essentials of Infant Care

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Perinatal Nursing, Taking-hold Phase,
Postpartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation focuses on the knowledge deficit of the new mother and the nurse's ability to provide information concerning neonatal care. You review Reva Rubin's Taking-Hold Phase of maternal psychological adjustment, determine when the mother should seek help regarding feeding problems, cord infection, and respiratory problems, and you make decisions about selected infant care, information to give the mother, the importance of using an infant car seat, and documentation for the postpartum client.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$325 for set of two Postpartum Care units.

Postpartum Care: Mother Meets Baby

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Maternity Nursing,
Perinatal Nursing, Taking-in Phase,
Postpartum Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This simulation presents an opportunity to work with a postpartum woman as she progresses through the taking-in phase of psychological adjustment, learns about her new born infant, and begins to bond. You review Reva Rubin's Taking-in Phase, and select characteristics of the normal full-term neonate, Apgar scores, and information to give a new mother about neonatal positioning, eye prophylaxis, signs of illness, clothing needs, and temperature assessment.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 for each unit; \$325 for set of two Postpartum Care units.

Potassium: A Vital Electrolyte

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Potassium Management, Fluid and Electrolytes.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the actions of potassium in the body, how it is taken in and lost, how it is measured, the effects of hyperkalemia and hypokalemia, and treatment aimed at maintaining normal potassium levels. Numerous scenarios are presented so you can practice assessing the impact of potassium on your client.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Practicing Safe Nursing (ver 2.0)

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

SUBJECT:

Nursing safety, body mechanics,
electrical hazards, fire safety.

AUDIENCE:

Nurses.

DESCRIPTION:

This series of four programs provides a systematic review of risk factors and essential safety measures using systematic risk factor checklists and priority setting guidelines for planning safety interventions.

HARDWARE:

PC.

AVAILABILITY:

\$245 each; \$795 for set of four programs.

Pre-Med: Computer-Assisted Preventive Medicine Program

CONTACT:

Wayne Brandes D.O.
Brandes D.O., Wayne
119 West Fine Street
Flagstaff AZ 86001
800/364-6671
520/774-6671
520/774-1243 (fax)
premed@primenet.com

SUBJECT:

Health Promotion, Patient Education.

AUDIENCE:

Patients.

DESCRIPTION:

This program helps physicians provide medical care quickly and thoroughly. Based on the recommendations of the US Preventive Services Task Force.

HARDWARE:

PC.

AVAILABILITY:

\$129.

Preparing for NCLEX-PN CAT

CONTACT:

Chris Smith
National Nursing Review
342 State Street #6
Los Altos CA 94022
800/956-4095
415/941-5784
(fax)

SUBJECT:

NCLEX preparation.

AUDIENCE:

Nursing student, New graduate,
NCLEX-RN candidate

DESCRIPTION:

This program includes two 100-question tests presented in the NCLEX-CAT format. The first test has the option of practice mode or as test mode. Test two is to be taken only in test mode. In the practice mode, instant feedback on the correctness of an answer is displayed. In addition to the scored results according to Nursing Process, Client Needs and Clinical Areas, this program shows your performance in understanding diagnostic and lab tests, plus nutrition knowledge, and knowledge of pharmacology.

HARDWARE:

PC.

AVAILABILITY:

\$199 each.

Preparing for NCLEX-RN CAT

CONTACT:

Chris Smith
National Nursing Review
342 State Street #6
Los Altos CA 94022
800/956-4095
415/941-5784
(fax)

SUBJECT:

NCLEX preparation.

AUDIENCE:

Nursing student, New graduate,
NCLEX-RN candidate

DESCRIPTION:

This program includes three 90-question tests presented in the NCLEX-CAT format. The first test is for practice only. The test-taker has the option of taking the second test in practice mode or as a test mode. Test three is to be taken only in test mode. In the practice mode, instant feedback on the correctness of an answer is displayed. In addition to the scored results according to Nursing Process, Client Needs and Clinical Areas, this program shows your performance in understanding diagnostic and lab tests, plus nutrition knowledge, and knowledge of pharmacology.

HARDWARE:

PC.

AVAILABILITY:

\$299 each.

Preventing Patient Falls

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Risk Management, Fall Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program requires risk management decision making. You assess four patient scenarios for the characteristics associated with a high risk of falling. You then assign each patient to an appropriate risk category, plan nursing care activities that will reduce the risk, and document your plan.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Principles of Blood Administration

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Blood
Administration.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial reviews the basic concepts related to blood transfusions. Indication, types of blood components, transfusion techniques, and signs and symptoms of transfusion reactions are presented.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$205 each.

Principles of Epidemiology

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Epidemiology.

AUDIENCE:

Medical Students, Public Health Workers.

DESCRIPTION:

This computer-based program presents the concepts of epidemiology to health science students in such a way that its relevance to health care is clear. This program focuses on the different types of epidemiological studies, and the relative advantages and disadvantages of each design. Once students have learned about the different kinds of study design, they go on to learn about how to quantify the results of those studies, and in which types of studies different quantitative measures can be used. Armed with a knowledge of study design and how to quantify study results, students can go on to the final section dealing with statistical and clinical significance as well as the issue of causation. The aim of this program is to provide students with the knowledge necessary to critically interpret scientific and medical literature. By Howard Strasberg, London, Ontario, Canada.

HARDWARE:

PC.

AVAILABILITY:

\$195, \$136.50 for HSC members.

Principles of Medication

Administration: Administration of Medications, Part I

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, 5 Rights of Drug Administration.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial focuses on the 5 Rights of drug administration, medication orders, and accurate recording and documentation. Content include nursing responsibilities related to the 5 rights, the various types of drug orders, the seven components of a complete drug order, and the nursing actions indicated in response to medication errors.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$785 for set of four Principles of Medication Administration units.

Principles of Medication

Administration: Administration of Medications, Part II

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Routes of Medication Administration.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial discusses the reason for administration of drugs via each of the drug routes, the nursing responsibilities specific for each route, factors that influence the choice of a parenteral injection site in adults and children, the anatomical landmarks for injection sites, the principles used while preparing and mixing parenteral medications, the major responsibilities of the nurse before, during and after the administration of medications, and special considerations when giving drugs to special groups such as children, elderly, and those with chronic illness.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$785 for set of four Principles of Medication Administration units.

**Principles of Medication
Administration: Introduction to Drug
Therapy**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Introduction
to Medication Administration.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial identifies ways drugs can
be classified, defines terms related to
drug classifications, discusses the
importance of the use of generic name
in drug therapy, various levels of
formal drug controls, and the roles of
selected health team members related to
drug therapy.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$785 for set of four
Principles of Medication Administration
units.

**Principles of Medication
Administration: Systems of
Measurement**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Systems of
Measurement, Conversion, Calculation.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial reviews three systems of
measurement used in medication
administration, conversion between
systems, dose calculation, and the role
of the nurse with safe administration of
medications. Content includes
definitions of household, apothecary,
and metric systems, the calculation of
selected drug doses for adults and
children, and the drug doses that need
to be verified by another nurse.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 per unit; \$785 for set of four
Principles of Medication Administration
units.

**Principles of Pharmacokinetics
Version 1.6**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Pharmacy.

AUDIENCE:

Students and Professionals.

DESCRIPTION:

An interactive program providing
hands-on experience necessary to
master the problem solving skills of
clinical pharmacokinetics. Presents the
concepts and principles necessary to
understand each of the simulations
which represent a particular
pharmacokinetic model. Self-paced
simulation allows the user to explore
relationship between variations in
parameter values. Authors: Ronald D.
Schoenwald, PhD; Ross D. Feldman,
PhD.

HARDWARE:

PC.

AVAILABILITY:

Call your account representative for
pricing.

Problems in Fluid Compartment Re-Distribution

CONTACT:

Joel A Michael PhD
Dept of Physiology
Rush Medical College
1750 West Harrison Street
Chicago IL 60612
312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

SUBJECT:

Fluid and Electrolyte Balance,
Physiology.

AUDIENCE:

Medical/Nursing/Allied Health
Students.

DESCRIPTION:

This tutorial exercise develops an approach (Darrow-Yannet) to the solution of simple problems of fluid compartment changes in the face of perturbations. The students must make calculations about changes in total body water, ECF and ICF compartment size, osmolar content, and osmolarity.
Author: Joel A. Michael, PhD.

HARDWARE:

PC.

AVAILABILITY:

\$50.

Professional Personality Inventory

CONTACT:

Pax Nidorf
President
Psychological Psoftware
11127 Carlota Street
San Diego CA 92129
619/627-1631
(fax)

SUBJECT:

Mental Health and Assessment,
Counseling.

AUDIENCE:

Healthcare Clinicians, Counselors,
Psychologists.

DESCRIPTION:

This is a personality test which is administered, scored, and evaluated by the computer. The interpretive report includes both a narrative of underlying personality dynamics and a charted display of scores. The test is easy to use. The PPI was designed to evaluate normal personality and measures 30 personality factors, providing a foundation of clinical information to assist in diagnosis and treatment. The test can be used in industry and business for placement of personnel in relationship to job-related demands. Counselors and school psychologists will be aided in understanding the student and identifying problem areas. In diagnostic and therapeutic settings the PPI provides psychologists with measures of anxiety, depression, passivity, and other behavioral trends. The test consists of 300 questions and requires approximately 1 to 2 hours to take. Available for use by appropriately qualified professionals.

HARDWARE:

PC.

AVAILABILITY:

\$200.

Protecting Patient/Resident Rights

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Patient Education, Informed Consent,
Patient Rights.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

The current ethical and legal climate makes understanding patient/resident rights mandatory. Using historical figures who forged the Bill of Rights, this program reviews rights in 16 areas including: identification, information, communication, informed consent, consultation, refusal of treatment, experimental procedures, transfer, continuity of care, agency charges, access to care, agency rules/regulations, considerate/respectful care, privacy, confidentiality, and personal safety. You then play a game to spot violations in care situations.

HARDWARE:

PC.

AVAILABILITY:

\$250.

**Protecting Yourself Against
Bloodborne Diseases**

CONTACT:

Diane M. Bower
Customer Service
Edge Technologies
610 River Street
Hoboken NJ 07030
201/488-5252
201/488-5335 (fax)

SUBJECT:

Infection Control, OSHA Bloodborne
Pathogen Training.

AUDIENCE:

Emergency Response, Healthcare,
Dental, Laboratory Workers.

DESCRIPTION:

There are three versions of this OSHA
training program. Information and
questions focus on general industry
employees who are exposed to blood
and body fluids, emergency response
workers including firemen, policemen,
and rescue squad workers, employees
in doctor's and dentist's offices, and
Spanish-speaking laboratory workers.
Exercise questions are included and
recordkeeping is automatic. The
program can be customized to include
site-specific policies.

HARDWARE:

PC.

AVAILABILITY:

\$495

**Psychiatric-Mental Health Nursing
Concepts & Skills: Anger, Hostility &
Aggression**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing,
Chemical Dependency, Spouse Abuse,
Range Reaction.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
clients experiencing Anger, Hostility,
and Aggression. Clients include Terry
Johnson, a chemically-dependent young
adult with antisocial personality,
Margaret Iminez, an abused, pregnant
woman, and Mrs. Robertson, a client
with frontal lobe injury.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts & Skills: Crisis**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing, Rape,
Therapeutic Communication
Techniques, Situational Crisis,
Schizophrenia, Suicide Risk, Grief,
Crisis Intervention, Assertiveness
Training.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
adult clients with the problem Crisis.
Clients include Trudi Rosemont, a rape
victim; Mrs. Rogers, a client
experiencing a situational crisis; and
Johnny, a schizophrenic client.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts & Skills: Depression and
Elation**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing,
Cyclothymic Disorder, Depression,
Mania.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
adult clients with the problem
Depression and Elation. Clients include
Adrian Knight, a client with severe
depression; T.H. Brigum, a client in a
severe manic state; and Maria Jimenez,
a client with cyclothymic disorder.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$229; \$1,495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts & Skills: Disorientation and
Sensory Misperceptions**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing,
Dementia, Therapeutic Communication
Techniques, Delirium, Steroid
Intoxication, AIDS Dementia Complex,
Growth and Development, Coping
Strategies, Terminal Care, Grief.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
adult clients with the problem
Disorientation and Sensory
Misperceptions. Clients include Mrs.
Jameson, a client with dementia; Lee
Wong, a client with delirium secondary
to steroid intoxication; and Johnny
Willis, a client with AIDS dementia
complex.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts & Skills: Mistrust**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing,
Paranoia, Paranoid Personality
Disorder, Therapeutic Communication
Techniques, Growth and Development,
Paranoid Schizophrenia, dementia.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
adult clients with the problem Mistrust.
Clients include Mr. Lovas, a client with
paranoid personality disorder; Jane
Morris, a paranoid schizophrenic; and
Naomi Wallace, an elderly client with
dementia.

HARDWARE:

DOA compatible PC.

AVAILABILITY:

\$229; \$1,495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts & Skills: Severe, Persistent
Mental Disorders**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing,
Chronic Schizophrenia, Therapeutic
Communication Techniques, Nurs-
client Relationship, Dipolar Disorder,
Suicidal Client, Schizotypal Personality
Disorder, Personality Disorders.

AUDIENCE:

Nursing Students, New Graduates, RN
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
adult clients with the problem Severe,
Persistent Mental Disorders. Clients
include Tom Gerrightly, a chronic
schizophrenic; Helen White, a client
with bipolar disorder; and Jack
Bellows, a client with schizotypal
personality disorder.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts & Skills: Withdrawal and
Regression**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric Nursing,
Agoraphobia, Phobias, Panic Disorder,
Paranoid Schizophrenia, Suicide Risk,
Dialectical Behavior Therapy,
Borderline Personality Disorder.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
adult clients with the problem
Withdrawal and Regression. Clients
include Helen Anderson, a client with
agoraphobia; William Marsh, a
paranoid schizophrenic; and Brenda
Green, a client with suicidal tendencies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$229; \$1,495 for complete set of 9
Psychiatric-Mental Health Nursing
Concepts & Skills Disks with TestMode
utility program.

**Psychiatric-Mental Health Nursing
Concepts and Skills: Substance Abuse**

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Simulations, Psychiatric nursing,
Cocaine addict management, Alcoholic
management, Impaired nurse
management.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

The three simulations on this disk
address assessment and treatment of
substance abuse. Patients include
Delena Johnson, a cocaine addict, Bill
Martin, an alcoholic, and Christine
Moore, an impaired nurse.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$1,495 for complete set of 9 Disks
Psychiatric-Mental Health Nursing
Concepts & Skills Disks and Testmode.

PuFT, GASEXCH, MEKANIX

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103
201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Respiration Programs.

AUDIENCE:

Medical/Veterinary/Dental/Allied
Health/Graduate Students.

DESCRIPTION:

Disk 2 of an 8-disk set of physiology teaching programs, this disk contains three sections. PuFT calculates predicted values for common pulmonary function tests after patient data are input. The program also provides per cent of predicted values to help identify abnormal results. In addition, an evaluation of whether the patient data are consistent with restrictive or obstructive lung disease is made. A forced vital capacity can be simulated by inputting lung volume, expiratory pressure and airway conductance. Can be used to have students plot pressure:flow or pressure:volume relationships, etc. GASEXCH is a simulation program that deals with gas exchange at the lungs and also in the tissues. It utilizes either a 3 compartment model or V/Q relationships to determine gas exchange at the lungs. In MEKANIX, graphics and simulations are used to describe the changes in alveolar and interpleural pressures caused by changes in lung elastance and airway resistance.
Author: Joseph Boyle, MD.

HARDWARE:

PC.

AVAILABILITY:

\$50; site license \$200; complete set,
site license \$1,000.

Q&A Review Series for NCLEX, The

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

SUBJECT:

NCLEX Review.

AUDIENCE:

Nurses.

DESCRIPTION:

This set of three programs is designed to introduce the new testing concepts used in the NCLEX. Includes a practice test mode, simulation NCLEX test mode, personal performance analysis, on-line glossary, and special test-taking strategies. Titles include: The Comprehensive Q&A Review for the NCLEX-RN; The Q&A Pharmacology Review for the NCLEX-RN; and The Comprehensive Q&A Review fo the NCLEX-PN.

HARDWARE:

PC.

AVAILABILITY:

\$595 to \$895 each set.

Q&A Test Success Series, The

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

SUBJECT:

NCLEX Review.

AUDIENCE:

Nurses.

DESCRIPTION:

The questions found in this three-program series were constructed to simulate questions found on the NCLEX. Titles include: NCLEX-RN Success; NCLEX-PN Success; and Building Test Success for Beginning Nursing Students.

HARDWARE:

Windows PC.

AVAILABILITY:

\$795 to \$895 each.

QMR: Quick Medical Reference**CONTACT:**

Virginia Halsey
Product Manager
First Data Bank
1111 Bayhill Drive #350
San Bruno CA 94066
800/633-3453
415/588-5454
415/588-4003 (fax)
<http://www.firstdatabank.com>

SUBJECT:

Medical Diagnosis, Internal Medicine.

AUDIENCE:

Physicians, Residents.

DESCRIPTION:

QMR is a microcomputer-based information and consultation program that provides diagnostic assistance in Internal Medicine. It provides assistance on three levels. At its most basic level, it functions as an electronic textbook of medicine, enabling users to scan over 650 internal medicine disorders and to review the differential diagnosis of more than 4,900 possible patient abnormalities. QMR's intermediate level allows users to rapidly identify the diagnostic implications of several findings or diseases in combination in a patient. At its most advanced level, QMR provides diagnostic decision-making expertise in the form of a consultant program. QMR's extensive database is maintained by an editorial board of physicians.

HARDWARE:

PC (386+) w/4MB RAM, VGA, mouse, Windows or DOS. Macintosh.

AVAILABILITY:

\$495

QualityFIRST Clinician Reference Guidelines**CONTACT:**

Michael Finn
President
IMG Inc.
27 Grand Canyon Drive POB 4751
Los Alamos NM 87544
800/571-5444
505/672-0350
505/672-4121 (fax)

SUBJECT:

Clinical Guidelines.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

A clinical decision-making tool that includes more than 200 diagnoses and 1,000 treatment options. Highlighted areas show optimal treatment recommendations and custom reporting lets users document individual cases for future reference. Updated quarterly. Published by IHQ.

HARDWARE:

Windows PC.

AVAILABILITY:

\$2,495.

R.A.L.E. Heart Sounds and Murmurs**CONTACT:**

John Bourbonnais
President
Competitive Concepts Inc.
Box 10-Group 250-RR2
Winnipeg MB R3C 2E6 CANADA
204/831-9911
204/697-9715 (fax)

SUBJECT:

Tutorial, Advanced principles, Heart sounds, Cardiac assessment.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In this program heart sounds are presented in auditory as well as visual formats to promote understanding and perfect diagnostic skills. The wide variety of digitized heart sounds are accompanied by guided narrative text, sonograms, highlighted electrocardiograms, and sequentially illuminated drawings and animations of the heart to facilitate correlation of each sound with the underlying events of the cardiac cycle.

HARDWARE:

DOS compatible PC and audio board (\$295), headphones, mouse

AVAILABILITY:

\$1,395.

R.A.L.E. Lung Sounds

CONTACT:

John Bourbonnais
President
Competitive Concepts Inc.
Box 10-Group 250-RR2
Winnipeg MB R3C 2E6 CANADA
204/831-9911
204/697-9715 (fax)

SUBJECT:

Tutorial, Advanced principles, Breath sounds, Pulmonary assessment, Coronary care nursing.

AUDIENCE:

Nursing student, New graduate, RN in practice, Medical Students, Residents.

DESCRIPTION:

This program provides opportunities to listen critically and evaluate a wide variety of lung sounds. The accompanying tutorial makes it possible to listen to the sounds and simultaneously read how to assess and differentiate between the normal, adventitious, and other abnormal lung sounds and to understand the underlying pathophysiology.

HARDWARE:

DOS compatible PC and audio board (\$295), headphones, mouse.

AVAILABILITY:

\$1,395. Call for site license information and demo disc.

Radiation I--Radiation Safety: Internal and External

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

JCAHO, Oncology.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Radiation is a powerful weapon in the fight against cancer. While it offers help and hope, it also can be hazardous to both clients and healthcare workers if safety precautions are not followed. In this program you will learn about goals and types of radiation therapy, safety principles and precautions related to both internal and external therapy, methods of delivery, and nursing care related to the delivery of radiation therapy. You can use this CAI in your facility's radiation quality control program as a part of orientation and safety education.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Radiation II - Care of the Client Receiving Internal or External Radiation Therapy

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Oncology Nursing, Radiation Therapy Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program asks questions concerning the nursing care of two women from admission to discharge. You select answers to questions about Mrs. Stevens, receiving external radiation therapy for breast cancer, and Mrs. Kerry, receiving internal radiation for cervical cancer such as the assessments that should be completed prior to and following therapy, the nursing diagnoses that should be considered in preventing and treating side effects, the nutritional implications of therapy, and what should be included in a comprehensive discharge teaching plan.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Recognizing Common Dysrhythmias

CONTACT:

Pat Brown
Professional Development Software
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

SUBJECT:

Drill and practice, ECG interpretation.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This program contains a bank of dynamic ECG strips that can be displayed for random practice in interpretation. Or, specific dysrhythmias can be selected by a student or by a teacher to create a test which is then administered and scored by the computer. To enhance interpretation, you can press a key to see a magnified version of the tracing so you can view the ECG features more clearly and take precise waveform measurements. The scores for practice can be displayed or printed at any time, and test scores, which are displayed on completion, can be saved to disk for instructor retrieval, or printed.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$299.

Research Strategies: Research Design

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Experimental Research Design Issues.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program explores many issues to consider when choosing an experimental research design. The advantages and disadvantages of each design are illustrated by comparing different designs for a multidisciplinary study.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$215 per unit; \$350 for both Research Strategies units.

Research Strategies: Research Measurement Decisions

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Data Collection, Measurement Tools.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program focuses on decisions concerning the appropriateness and sensitivity of data sources, data collection approaches and measurement tools. Strategies are compared with reference to a multidisciplinary study.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$215 per unit; \$350 for both Research Strategies units.

RESPSYST 2.0

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Respiratory Physiology.

AUDIENCE:

Medical/Dental/Allied
Health/Veterinary Students.

DESCRIPTION:

Disk 1 of an 8-disk set of physiology teaching programs, this program uses mathematical models to simulate conditions which control gas exchange within the body. The program includes five subroutines including: alveolar ventilation, diffusion, hemoglobin saturation, ventilation:perfusion and a system algorithm that examines gas tensions in alveoli, arterial and venous blood based on 13 different parameters which were examined in the early part of the program. The program can be used to simulate the effects of various diseases or experimental conditions on gas exchange. Standard respiratory symbols, with subscripts and superscripts, have been used. Author: Joseph Boyle, MD.

HARDWARE:

PC.

AVAILABILITY:

\$40; Site license \$200; complete set, site license \$1,000.

Rounds

CONTACT:

Customer Service
Mosby
11830 Westline Industrial Drive
St Louis MO 63146

800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com
<http://www.mosby.com>

SUBJECT:

Medical Rounds, Internal Medicine, Obstetrics and Gynecology, Pediatrics, Surgery.

AUDIENCE:

Residents.

DESCRIPTION:

These programs are based on the concept of students and residents doing rounds with the Head Resident of a specialty. The user presents the case to the Head Resident, offers a diagnosis and then is questioned. Each program in this series contains case presentations, questions and rationales in a convenient and flexible format. Users will be able to navigate freely through cases and each case includes 4-6 images, with questions incorporated throughout. A unique "student notebook" allows users to highlight information and import it to the notebook. Programs include: Internal Medicine, Obstetrics and Gynecology, Pediatrics, and Surgery.

HARDWARE:

Windows PC, Macintosh.

AVAILABILITY:

\$29.95 each.

Science Vocabulary Builder

CONTACT:

Renee McGraw
Product Manager
Chariot Software Group
123 Camino de la Reina
San Diego CA 92108

800/242-7468
619/298-0202
800/800-4540 (fax)
csg.support@chariot.com
<http://www.chariot.com/browse/csg>

SUBJECT:

Language of Science.

AUDIENCE:

Students.

DESCRIPTION:

This program is based on learning a select group of word roots, prefixes, and suffixes. Knowing 200 word elements and their meanings makes it easier to ascertain the meaning of unfamiliar words. The self-testing procedure allows the user to hide, test and show 200 word components, their meanings and more than 800 examples of words (with their definitions) that contain these components. The user may edit this database.

HARDWARE:

Macintosh Plus.

AVAILABILITY:

\$29.95.

Scientific Calculations: The Dimensional Analysis/Label Factor Method of Solving Drug Dosage Problems

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Dosage, Drug Administration, Mathematics.

AUDIENCE:

Nurses, Educators.

DESCRIPTION:

This interactive tutorial is designed to teach healthcare personnel the dimensional analysis method of calculating dosage, conversion, and IV rate of flow problems. This program presupposes familiarity with common abbreviations used in drug administration and simple methematic facts. Authors: Helene S. Charron, RN, MS; Pamela Korte, RN, MS. One hour CE credit.

HARDWARE:

PC.

AVAILABILITY:

\$240.

Septic Shock Simulation

CONTACT:

Diamond Custom Training Sftwre
MSI Inc.
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Simulation, Critical care nursing, Ventilator management, Septic shock management.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

In this simulation, you make decisions about the care of a man who develops complications after an open repair of a strangulated inguinal hernia, assess his changing status, interpret diagnostic values, and make recommendations about his medical treatment.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$199 each.

Shock: Concepts and Interventions: Anaphylaxis and Anaphylactic Shock

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Shock, Allergic Reactions, Pathophysiology, Allergy.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial differentiates the mechanism of anaphylaxis from an allergic reaction, identifies the patients most likely to develop anaphylactic shock, explores the changes in tissue perfusion occurring with a severe allergic reaction, the clinical signs and symptoms of cardiovascular collapse secondary to anaphylactic shock, and the patient teaching needed for the patient experiencing a severe allergic reaction.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$750 for set of four Shock: Concepts and Interventions units.

**Shock: Concepts and Interventions:
General Concepts**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Shock,
Pathophysiology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial presents the definition of shock and associated etiologies, the major types and pathophysiology of shock, the clinical manifestations, general hemodynamic parameters and the diagnostic criteria for shock.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$750 for set of four
Shock: Concepts and Interventions
units.

**Shock: Concepts and Interventions:
Hypovolemic Shock**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Shock,
Pathophysiology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial shows how a decrease in preload leads to shock. It covers definitions of cardiac preload, afterload, and contractility, the clinical signs and symptoms of hypovolemic shock based on the amount of blood loss, and the basic changes in hemodynamic parameters as a result of a decrease in preload. In a case study, you apply the nursing process to a patient experiencing inadequate tissue perfusion secondary to an alteration in fluid volume.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$750 for set of four
Shock: Concepts and Interventions
units.

**Shock: Concepts and Interventions:
Septic Shock**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Shock,
Pathophysiology.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This tutorial provides an explanation of the pathophysiology of septic shock as well as its etiology, epidemiology, the effects on the cardiovascular and pulmonary systems, the signs and symptoms of early and late septic shock, the procedures and observations necessary to diagnose a patient in septic shock, and the monitoring and management of a patient in septic shock.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$750 for set of four
Shock: Concepts and Interventions
units.

SimBioSys Clinics

CONTACT:

Richard W. Samsel MD
Scientific Director
Critical Concepts Inc.
225 N Michigan Ave #313
Chicago IL 60601

312/240-0403
312/240-0903 (fax)
info@laketech.com
http://www.laketech.com

SUBJECT:

Critical Care, Physiology.

AUDIENCE:

Medical Students, Physicians, Nurses.

DESCRIPTION:

This program is a model-based educational tool for learning about management of critically ill patients in an intensive care unit. SimBioSys Clinics simulates the function of the heart, vascular system, lungs, and kidneys, together with autonomic control and drug effects. SimBioSys Clinics helps to understand hemodynamics of pulmonary artery catheter use and of cardiopulmonary interactions in critically ill patients. SimBioSys Clinics comes with case studies of critically ill patients in need of diagnosis and treatment.

HARDWARE:

Windows PC.

AVAILABILITY:

\$89.95.

SimBioSys Lab

CONTACT:

Richard W. Samsel MD
Scientific Director
Critical Concepts Inc.
225 N Michigan Ave #313
Chicago IL 60601

312/240-0403
312/240-0903 (fax)
info@laketech.com
http://www.laketech.com

SUBJECT:

Human Physiology Laboratory.

AUDIENCE:

Medical and Nursing Students.

DESCRIPTION:

SimBioSys Lab is a tool for the study of physiology and medicine, simulating the coupled heart, circulation, lungs, kidneys, and peripheral tissues. Hundreds of values are calculated in real time; many can be viewed as waveforms and the majority can be observed digitally. Physiologic responses can be observed in a patient simulation using state-of-the-art mathematical models. Also includes standard laboratory exercises that can be carried out easily and effectively.

HARDWARE:

Windows PC.

AVAILABILITY:

\$395 single-user; \$1,495 five-user pack.

SimHealth

CONTACT:

Marketing
SimHealth
PO Box 2096
Woodinville WA 98072

800/824-2643
(fax)

SUBJECT:

Game, Healthcare system principles.

AUDIENCE:

RN in practice, Graduate student

DESCRIPTION:

In this simulation, you design your own health-care system, learning firsthand the difficulties of the healthcare system. To reform the system, you can decide to run for office, and you can modify many variables. But, everything you do costs you, either in cash or political capital - shown as poker chips. You can use several options for getting money: raising taxes, reducing other services, or adding to the deficit. This simulation allows the user to ask questions, look for alternatives, propose answers. It stimulates a serious exploration of issues and ideas and allows you to see the consequences and tradeoffs of choices among alternatives.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$29.95 each plus \$6 shipping and handling.

Simulations in Physiology - The Respiratory System

CONTACT:

Dr Harold Modell
Director
National Resource Comp in Life Sci
PO Box 51187
Seattle WA 98115
206/522-6045
(fax)
modell@locke.hs.washington.edu

SUBJECT:

Physiology, Respiratory System.

AUDIENCE:

Medical/Nursing/Allied Health Students.

DESCRIPTION:

A series of 12 simulations in respiratory physiology designed for use in student laboratory and group discussion environments. Pictorial outputs are designed to provide conceptual aid, show where variables values are measured, or illustrate the model and how it is solved. Tabular outputs allow comparison of data from up to seven "experiments."

HARDWARE:

PC/Macintosh.

AVAILABILITY:

\$100. Additional manuals \$10 each.

Simulations in Physiology: The Renal System

CONTACT:

Dr Harold Modell
Director
National Resource Comp in Life Sci
PO Box 51187
Seattle WA 98115
206/522-6045
(fax)
modell@locke.hs.washington.edu

SUBJECT:

Renal Physiology.

AUDIENCE:

Students.

DESCRIPTION:

Provides simulations in tutorial and laboratory experiment formats covering aspects of Renal Physiology. Pictorial outputs are designed to provide a conceptual aid and show where values are measured. Outputs allow comparison of data from up to six experiments. Program titles are: Water Movement in the Kidney, Glomerular Capillary Dynamics, Proximal Tubular Reabsorption, The Distal Nephron, The Total Nephron, and Acid-Base Balance.

HARDWARE:

Macintosh, PC.

AVAILABILITY:

\$300 for set of six programs.

Skeletal/Dental Age Evaluation

CONTACT:

Arto Demirjian DDS
President
SONART Inc.
PO Box 103
Town of Mt Royal PQ H3P 3B8 CAN
514/343-6072
514/342-7300 (fax)
arto@medent.umontreal.ca.
http://www.medent.umontreal.ca.

SUBJECT:

Medical, Dental.

AUDIENCE:

Dentists, Orthodontists, Pediatricians, etc.

DESCRIPTION:

Intended for clinicians (dentists, orthodontists, pediatricians, etc.) interested in the evaluation of children's skeletal and dental development, this tool is used to calculate the skeletal and dental age of a patient using three different calculation methods: TW-20 and RUS for the Skeletal Age, and Demirjian System for the Dental Age. It uses either an evaluation of the developmental stage of specific hand/wrist bones or teeth, or the maturity score of the patient (if it is known). The dental or skeletal age is presented on the screen according to the gender of the patient. The program can be used as an addition to the Dental Development courseware. Bilingual: English/French.

HARDWARE:

PC w/VGA, 3MB RAM, Windows; Macintosh.

AVAILABILITY:

\$29.95.

Software Guide to Physical Examination

CONTACT:

Customer Service
Raven Press
1185 Avenue of the Americas
New York NY 10036

800/777-2295
212/930-9500
212/302-8507 (fax)

SUBJECT:

Physical Examination.

AUDIENCE:

Students.

DESCRIPTION:

A 12-disk, 2-path tutorial and competency testing program covering the terminology, procedures and techniques of physical assessment, graphics present anatomical concepts essential to performing a physical examination. Methods of documenting findings and the patterns of inspection, palpation, auscultation and percussion are also covered. Titles include: Head, Face, Mouth and Neck; Eyes, Ears, and Nose; Thorax and Lungs; Cardiovascular: Peripheral Vascular System; Cardiovascular: Neck Vessels and Heart; Breasts and Axillae; Abdomen; Male Genitalia, Rectum and Hernias; Female Genitalia, Anus and Rectum; Musculoskeletal System; Neurologic: Cranial Nerves and Sensory System; and Neurologic: Motor System and Reflexes. Authors: George Marsh, Barrie Jo Price.

HARDWARE:

PC.

AVAILABILITY:

\$150 each; \$1,600 for 12-disk set with one assessment disk and Instructor's Guide.

SOS - Strategies for Problem Solving

CONTACT:

Mary A. Dreher
President
C&D Computer Enterprises Inc
720 Midwest Club Parkway
Oak Brook IL 60521

708/653-3555
708/653-3555 (fax)
mary.dreher@ajj.org

SUBJECT:

Tutorial, Basic principles, Problem-solving.

AUDIENCE:

Nursing student, New graduate, RN in practice

DESCRIPTION:

This 10-module program briefly presents problem-solving theories, concepts, and principles, accompanied by a variety of explanatory examples. Exercises demonstrate how what has been learned can be applied. The modules describe the basic essentials of problem-solving theory and the generic steps, intellectual skills, and methods used to solve problems. Specific strategies used by nurses to solve problems are also discussed. Module 9 is a game with questions that test problem-solving skill. The 10th module is a clinical simulation that uses the skills and strategies learned in the program.

HARDWARE:

PC w/mouse.

AVAILABILITY:

\$395 each; \$10 shipping/handling.
Free site license and networking included.

Staffing Analysis

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Nursing Administration, FTE Calculations, Staffing Mix.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this program you determine FTE requirements, choose the staffing mix, and make daily shift assignments for a brand new nursing unit. Once the unit opens, you make staffing adjustments to accommodate census and acuity variations. You practice decision making for both short-term and long-term fluctuations in staffing requirements.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Starship Healthwise

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Drill and Practice, Conversions,
Calculations, Systems of Measurement,
Math.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this program you sail into the future with the nursing crew of the Starship Healthwise to calculate conversions between the metric, apothecary, and household measurement systems. This game lets you administer the correct dose to alien life forms.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

STATS: The Basics, Part I and Part II

CONTACT:

Reg Arthur Williams RN PhD
Williams RN PhD, Reg Arthur
2028 Collegewood
Ypsilanti MI 48197
313/487-8146
(fax)

SUBJECT:

Tutorial, Basic principles, Statistics.

AUDIENCE:

New graduate, RN in practice, Graduate student

DESCRIPTION:

This program provides immediate feedback about your basic knowledge of descriptive statistics. Part I opens with a pretest in which a series of questions measure your understanding of basic concepts, including measures of central tendency, variability, scales of measurement, transformed scores, and normal curve. Once the pretest is completed, an opportunity is presented to return and review any one or more concepts before attempting the posttest.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$100 each; \$1500 unlimited site license.

Stedman's Electronic Medical Dictionary

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Writing/Terminology
Reference.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

This complete pop-up dictionary provides instant access to over 100,000 accurate, concise medical definitions. Features allow the user to browse through all the medical terms, compare words by viewing two definitions simultaneously, and scan the entire dictionary to locate a key word.

HARDWARE:

PC/Macintosh.

AVAILABILITY:

\$129.

Stedman's/25 For WordPerfect U.K. Version

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

General Medical.

AUDIENCE:

Physicians, Medical/Nursing Students, Residents.

DESCRIPTION:

This program brings physicians and other health professionals the medical word power of the new 25th edition of Stedman's Medical Dictionary to your medical spell-checking. Spellchecks over 165,000 words. Works with WordPerfect program.

HARDWARE:

PC/Macintosh.

AVAILABILITY:

\$99.

Stedman's/PLUS for WordPerfect, and Microsoft Word and Ami Pro

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Medical Writing Reference.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Stedman's Plus version 3.0 is a single source for medical/pharmaceutical spell checking for Wordperfect, Microsoft Word and Ami Pro. Contains more than 300,000 medical and pharmaceutical terms including over 45,000 eponymic terms and over 40,000 terms related to surgery and surgical instrumentation and devices. Thousands of new terms on orthopaedics, oncology, cardiology, pathology, lab medicine, OB-GYN, and radiology, plus the latest terminology related to genetics, statistics, and epidemiology. Also includes over 20,000 trade and generic drug names.

HARDWARE:

Macintosh; PC w/DOS or Windows.

AVAILABILITY:

\$99.

Stupor and Coma: An Exercise in Clinical Problem Solving

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Neurology.

AUDIENCE:

Medical/Nursing Students, Residents, Neurologists.

DESCRIPTION:

Part of the RxDx: Training by Computer Series, this program presents an integrated approach to the diagnosis and treatment of the borderline areas of medicine, neurology, and general practice. 5 CME credits. Authors: Edward P. Hoffer, MD, FACP, FRCP(C); G. Octo Barnett, MD, FACP.

HARDWARE:

PC.

AVAILABILITY:

\$98.50 single user; \$395 institutional user.

Synapse - The Movie

CONTACT:

Michael Thelin
Eccles Health Sciences Library
University of Utah
10 N Medical Dr/MS 020B1/Bldg 589
Salt Lake City UT 84112

801/581-8694
801/585-2623 (fax)
amthelin@medlib.med.utah.edu
http://www-medlib.med.utah.edu/sol/

SUBJECT:

Neurology, Synaptic Structure.

AUDIENCE:

Medical Students.

DESCRIPTION:

This program vividly illustrates current models of synaptic structure and function using graphical animations. Users can observe activity in the chemical synapse at both the cellular and molecular level. They can navigate within the program either by using pull-down menus, viewing colorful cartoons of synaptic activation, exocytosis, and receptor action or clicking the magnifying glass cursor to see details of Ca⁺⁺-calmodulin-activated phosphorylation, postsynaptic receptors, neurotransmitter transporters, retrograde messengers, etc. Details of acetylcholine, dopamine and serotonin receptor function are shown. Second messenger systems, including G-protein function, phosphorylation, and subsequent intracellular events are revealed. Developed by Ronald P. Hammer, Jr., PhD.

HARDWARE:

Macintosh.

AVAILABILITY:

\$40; \$80 for site license.

Systematic Body, The

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116

800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Anatomy, Physiology.

AUDIENCE:

College Students.

DESCRIPTION:

Learn the structure and function of the human body with this exciting interactive program. The Systematic Body explores the 10 systems of the human body through superb graphics that give a 3-D "feel" to the study of anatomy and physiology. Self-testing sections are available to reinforce learning. There are nearly 700 linked glossary entries, and search functions allow rapid indexing. The entire program may be customized to suit your needs. Authors: Dr. L.R.G. de B. Anderson, Dr. J.A. Masters.

HARDWARE:

Macintosh.

AVAILABILITY:

\$39; \$169 site license.

Tech Prep Resources: Medical Terminology/Health Occupations

CONTACT:

Sales/Marketing
NIMCO
102 Highway 81 North
Calhoun KY 42327

800/962-6662
502/273-5050
502/273-5844 (fax)

SUBJECT:

Medical & Health Occupations Terminology.

AUDIENCE:

Healthcare Students.

DESCRIPTION:

Tech Prep Resources makes it possible to measure and document the vocabulary development of students. It creates twenty different vocabulary worksheets providing the repetition students need to learn important course-related vocabulary faster. It also allows instructors to select the word file, worksheet format, and then print it out. Each time a worksheet is printed the program creates a new format so the students never see the same format twice. It is easy to add, modify or delete words for the data disk. Programs for Health Occupations and Medical Terminology.

HARDWARE:

PC.

AVAILABILITY:

\$219 each.

Telemetry

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Drill and Practice, ECG Interpretation,
Medical Surgical, Critical Care.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program provides an ECG tutorial
with dynamic, on-screen strips.
Included are a tutorial, drill and practice
questions and a quiz. Competency-
based training.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$325 each.

Telemetry: Advanced Practice

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803

800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Advanced Principles, ECG
Interpretation, Medical Surgical,
Critical Care.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program is designed to provide
over 30 levels of competency-based
practice and testing opportunities. The
45 available rhythms include: basic
supraventricular rhythms, ventricular
rhythms, blocks, escape rhythms,
combination rhythms, and aberrancies.
You can choose to practice identifying
any or all of the rhythm groups. In the
practice section, you have three chances
to identify the rhythm before the
programs provides identification. In
the quiz section, tests are derived from
the same groups of rhythms. the
program tracks the answers to show
learners which rhythms require
additional study.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Test-Taking Success Series (ver 2.0)

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904

301/622-9191
301/622-9234 (fax)

SUBJECT:

NCLEX review; Test preparation.

AUDIENCE:

Nurses and Nursing Students.

DESCRIPTION:

Designed to prepare students for taking
upcoming tests, the series consists of
three program groupings: Steps to
Success for the NCLEX-RN and
Advanced Nursing Students (5 titles);
Successful Test-Taking for Beginning
Nursing Students (5 titles); and
Practical Test-Taking for the NCLEX-
PN Exam (3 titles).

HARDWARE:

PC.

AVAILABILITY:

\$245 to \$395 each.

Therapeutic Communication with the Chemically Dependent Client

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Therapeutic Communication,
Psychiatric.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

A man with an ulcer. A woman in labor. A teenager with a fractured skull. Everyone cares for clients who are affected by abuse of alcohol and other substances in every healthcare setting. Learn how to identify defense mechanisms commonly used by clients to avoid facing a chemical dependency problem. Then practice using confrontation, concreteness, genuineness, immediacy, empathy, and respect to break through these defense mechanisms to get to the real problem.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Therapeutic Communication: Mental Health Applications

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Psychiatric Nursing, Therapeutic Communication.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial is designed to assist the learner understand the importance of therapeutic communication and use appropriate responses when talking with patients encountered in the mental health setting. The program explores nonverbal aspects of therapeutic communication, concepts of personal and social space, and therapeutic intimacy. You can practice appropriate responses in situations with depressed, anxious, schizophrenic, and manic patients. In a final section, you read about the *ÓdoÕsÓ* and *ÓdonÕtÕsÓ* of working with psychiatric patients.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 each.

Therapeutic Counseling Session, The

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Therapeutic Communications,
Counseling.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

You learn the components and phrases of a therapeutic counseling session and integrate them with concepts from Therapeutic Patient Communications I and II. You help a 16 year old with recurrent asthma better understand her present feelings, thoughts, behavior, and environment. You then plan constructive changes with the client. Content Author: Kristen Bachman, RN, MSN.

HARDWARE:

PC.

AVAILABILITY:

\$250.

Therapeutic Patient Communications I and II

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Therapeutic Communications.

AUDIENCE:

Healthcare Professionals and Students.

DESCRIPTION:

In Therapeutic Patient Communications I, therapeutic communication techniques (clarifying, silence, paraphrasing, questioning, summarizing, focusing, reflecting, stating observations, accepting) and non-therapeutic communication techniques (defensiveness, giving advice, stereotyping, false reassurance, challenging, disapproval, changing subject) are taught through definition and healthcare examples. Extended practice is offered in two process recordings. Therapeutic Patient Communications II builds on techniques used in Program I, three new therapeutic techniques (empathizing, problem-solving, restatement) and eight new non-response (interpretation, overloading, blaming, intellectualization, sympathizing, minimizing, patronizing), are taught through definition and healthcare examples. In a simulation with a noncompliant hypertensive patient, you apply all the skills learned in Programs I and II to identify and resolve patient concerns.

HARDWARE:

PC.

AVAILABILITY:

\$250 each.

Think Tank

CONTACT:

Customer Service
Intellimation Library for Macintosh
PO Box 1922
Santa Barbara CA 93116
800/346-8355
805/968-2291
805/968-8899 (fax)

SUBJECT:

Physiology.

AUDIENCE:

Medical Students.

DESCRIPTION:

This HyperCard program allows experimental differentiation between chemical synapses, electrical synapses, and no synapses. Students begin designing an experiment in animal physiology by choosing from three options--stimulation of the nerve, injection of a compound, or histology. Author: Philip Stephens, Villanova University.

HARDWARE:

Macintosh w/1MB RAM and HyperCard 1.2.2.

AVAILABILITY:

\$29, \$119 site license.

Those Fabulous Nitrates

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Nitrate Administration, Cardiovascular Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

In this program, Anna Gina Pectoris takes you on a tour of preload and afterload, indications for use of nitrates, common side effects, and teaching priorities. You find appropriate nursing actions to initiate when administering nitrates with advanced branches for critical care nurses.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$275 each.

TLC General Hospital

CONTACT:

Office of Instructional Design
College of DuPage
22nd Street & Lambert Road
Glen Ellyn IL 60137

708/942-2490
708/858-9399 (fax)

SUBJECT:

Simulation, Patient Information System.

AUDIENCE:

Nursing student

DESCRIPTION:

This simulated patient information system can be used to familiarize individuals with the use of computers in clinical settings and to introduce students and professionals to computerized patient records. The program comes with 10 medical-surgical patient records with partially completed data that can be read and/or printed. You can add to records such as the nursing care plan, the nursing database, nurses' notes, the vital signs record and the medication record.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$195 plus \$10 shipping and handling, includes two medical/surgical patient data disks. \$50 for each additional patient data disks such as pediatric, gynecological, obstetric, and psychiatric patient data.

Trauma One !

CONTACT:

Dominic Bria
Customer Service
Mad Scientist Software
115 E. 200 N. 2nd Floor
Alpine UT 84004

801/756-6027
801/756-6027 (fax)

SUBJECT:

Advanced Trauma Life Support;
Critical Care/Emergency Medicine.

AUDIENCE:

Physicians, Nurses, Paramedics, EMS.

DESCRIPTION:

This is an advanced trauma life support simulator with on-screen "body." The user evaluates, stabilizes, and manages a multiple-trauma victim via drop-down menus and submenus. It covers all aspects of Emergency Room trauma care. Contains 12 patients on disk; extra patient disks are available.

HARDWARE:

PC; Windows PC.

AVAILABILITY:

\$109.95; \$598 site license list.
\$94/\$498 street prices.

Trauma Run!

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514

919/942-8731
919/942-3689 (fax)

SUBJECT:

Emergency Medical Services, Trauma Management.

AUDIENCE:

Students.

DESCRIPTION:

Trauma Run takes users through the process of trauma management, from receiving the dispatch to driving the ambulance to the hospital. Throughout the program, the user answers questions about trauma management. Each question is weighted according to knowledge, application, and decision-making skills. A math study sheet can also be printed as a review for the user who miscalculates a drug dose or IV drip rate. Users receive a printout of results and an item analysis. These results can be stored in a data file that can be analyzed to determine the user's strengths and weaknesses. Questions are presented on the BLS or ALS level depending on the student's preference. Authors: James F. Moshinskie, Scott and White EMS Education, Texas A&M University College of Medicine, College Station, TX.

HARDWARE:

PC.

AVAILABILITY:

\$125; \$87.50 to HSC members.

**Travel Care: Travel Health
Information for International Travel**

CONTACT:

Michael Finn
President
IMG Inc.
27 Grand Canyon Drive POB 4751
Los Alamos NM 87544

800/571-5444
505/672-0350
505/672-4121 (fax)

SUBJECT:

Travel Health; Vaccine Information.

AUDIENCE:

Healthcare Professionals.

DESCRIPTION:

Provides travel health information for international travelers. An 'Itinerary Maker' allows users to enter an itinerary and in minutes produce a complete report of travel health risks, recommendations, and requirements. Includes advisories from the State Department, health risk by region, vaccine information, and maps of disease distribution.

HARDWARE:

Windows PC; Macintosh.

AVAILABILITY:

\$399; \$999 site license.

**Tuberculosis: Current Perspectives
and Management: Care of the Patient
with TB**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Simulation, Medical Nursing,
Tuberculosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

In this simulation, you select appropriate assessment parameters for patients infected with Mycobacterium tuberculosis, nursing diagnoses applicable to the patient hospitalized with pulmonary tuberculosis, the teaching components necessary for patients receiving anti-tubercular drugs, outcomes for the patient and his family, and the elements of a teaching plan for home care of the patient with tuberculosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 for each unit; \$645 for set of four
Tuberculosis: Current Perspectives and
Management units.

**Tuberculosis: Current Perspectives
and Management: Prevention and
Control**

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical
Nursing, Tuberculosis Management,
Tuberculosis Prevention.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program includes the type of isolation necessary for the person with pulmonary tuberculosis, the role of patient compliance in preventive therapy and persons for whom this therapy is indicated, the major indication for BCG vaccination, populations at risk for acquiring TB, the education needed for patients and their families, and factors and guidelines that can prevent transmission of the disease.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 for each unit; \$645 for set of four
Tuberculosis: Current Perspectives and
Management units.

Tuberculosis: Current Perspectives and Management: Diagnosis and Treatment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Tuberculosis Management.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program presents the most common methods and the role of the nurse in the diagnosis of tuberculosis, when tuberculin skin testing is helpful and how to identify a positive reaction to the test, the recommended drug regimen for pulmonary tuberculosis in infants, children, and adolescents, the recommended drug regimen for treatment when a drug-resistant strain is encountered, and the surgical treatment options for complications of tuberculosis.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 for each unit; \$645 for set of four Tuberculosis: Current Perspectives and Management units.

Tuberculosis: Current Perspectives and Management: Epidemiology and Pathogenesis

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Medical Nursing, Tuberculosis Pathogenesis.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This program presents the causative organism of tuberculosis and describes the most common route of transmission, the difference between tuberculosis as an infection and tuberculosis as a disease, the signs and symptoms of pulmonary tuberculosis, factors that increase the risk of infection with the tubercle bacillus, factors that have contributed to a resurgence of the disease, and the relationship between HIV and TB infection.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$245 for each unit; \$645 for set of four Tuberculosis: Current Perspectives and Management units.

U-Diagnose Situation Test: Miss G. Acute Gerontological Nursing Care

CONTACT:

Jean Arnold EdD RN
College of Nursing
Rutgers The State University
180 University Avenue
Newark NJ 07102

201/648-5082
201/648-1277 (fax)
jmarnold@andomeda.edu

SUBJECT:

Test, Extended care facility nursing, Gerontologic nursing, Nursing problems.

AUDIENCE:

Nursing students.

DESCRIPTION:

This test evaluates your diagnostic reasoning for an acute care situation. In this test, you read a case situation, identify patient problems, and create an intervention plan. The computerized scoring system compares your choices with the answer key. The profile that can be printed includes a problem identification score, an intervention plan score, and a total score. Ratings are provided for assessment, hypotheses, interventions, and rationale. Scoring services are performed at Rutgers only--not available for purchase.

HARDWARE:

DOS compatible PC

AVAILABILITY:

\$150.

**U-Diagnose Situation Test: Mr. Rex,
Community Gerontological Nursing
Care**

CONTACT:

Jean Arnold EdD RN
College of Nursing
Rutgers The State University
180 University Avenue
Newark NJ 07102
201/648-5082
201/648-1277 (fax)
jmarnold@andomeda.edu

SUBJECT:

Test, Clinic nursing, Gerontologic
nursing, Nursing problems.

AUDIENCE:

Nursing students.

DESCRIPTION:

This test evaluates your diagnostic
reasoning for a community nursing
situation. In this test, you read a case
situation, identify patient problems, and
create an intervention plan. The
scoring system compares your choices
with the answer key. The profile that
can be printed includes a problem
identification score, an intervention
plan score, and a total score. Ratings
are provided for assessment,
hypotheses, interventions, and rationale.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150.

**U-Diagnose Situation Test: Mrs.
Luxo, Community Gerontological
Nursing Care**

CONTACT:

Jean Arnold EdD RN
College of Nursing
Rutgers The State University
180 University Avenue
Newark NJ 07102
201/648-5082
201/648-1277 (fax)
jmarnold@andomeda.edu

SUBJECT:

Test, Gerontologic nursing, Nursing
problems.

AUDIENCE:

Nursing students.

DESCRIPTION:

This test evaluates your diagnostic
reasoning for a community nursing
situation. In this test, you read a case
situation, identify patient problems, and
create an intervention plan. The
scoring system compares your choices
with the answer key. The profile that
can be printed includes a problem
identification score, an intervention
plan score, and a total score. Ratings
are provided for assessment,
hypotheses, interventions, and rationale.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$150.

Understanding Acid-Base Disorders

CONTACT:

Ann Bushyhead
Div of Audiovisual Education
Duke University Medical Center
Box 3087
Durham NC 27710
919/684-3602
919/684-8803 (fax)
bushy001@mc.duke.edu
http://audiovisual.mc.duke.edu

SUBJECT:

Nephrology, Acid-Base Disorders.

AUDIENCE:

Third- and Fourth-Year Medical
Students, Residents, Fellows, Physician
Assistants.

DESCRIPTION:

The award-winning Understanding
Acid-Base Disorders is a computer-
based instructional program that will
enhance your clinical curriculum.
Authored by a four-time recipient of
medical student teaching awards, this
program captures the essence of a
consistently popular and successful
course on Fluids and Electrolytes at
Duke University School of Medicine.
With nearly 50 clinical cases, the
program gives students ample
opportunity to practice their diagnostic
and decision-making skills.
Individualized feedback on every
response simulates the kind of one-on-
one instruction every professor (and
student) would like to have. Basic
physiology is correlated to each clinical
case, thereby reinforcing the basic
science foundation of clinical
medicine. A series of case studies is
presented graphically including history
and lab values. Through multiple
choice questions, the student evaluates
the acid-base disorder(s) and each
response is analyzed critically.

HARDWARE:

PC w/2MB RAM and VGA graphics
and Windows 3.0. Networkable.

AVAILABILITY:

\$30 single-user copy; \$250 for pack of
10; site license available. Free demo
disks available.

Understanding Biostatistics

CONTACT:

Jack C. Adcox
Director of Sales
Health Sciences Consortium
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

SUBJECT:

Biostatistics.

AUDIENCE:

Medical Students.

DESCRIPTION:

This is a tutorial that covers material commonly included in biostatistics courses taught at medical and undergraduate schools. It is written with both the experienced and inexperienced computer user in mind. Color graphics have been utilized to demonstrate key concepts, many of which are discussed in depth in optional digressions. Authors: Ronald P. Cody, EdD; Steven B. Just, EdD.

HARDWARE:

PC w/EGA.

AVAILABILITY:

\$195; Discount to HSC members.

Universal Precautions

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Universal Precautions, JCAHO
Mandatory, Infection Control.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program reviews bloodborne illness transmission, use of barrier precautions including personal protective equipment, needle/sharps precautions, workplace controls, employee rights, and exposure reporting procedures. The program can be individualized to your facility by adding who to contact with questions or concerns about your infection control policy, where the infection control plan is located, and where staff should report exposure to bloodborne pathogens. The posttest is a game that tests your ability to choose appropriate barrier precautions in 25 different patient care situations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$275 each.

Universal Precautions (MW)

CONTACT:

Ron Tulimieri RN MSN
MEDWARE
768 Faxon Avenue
San Francisco CA 94112
415/586-8219
(fax)

SUBJECT:

Tutorial, Basic principles, Universal
precautions, JCAHO mandatory.

AUDIENCE:

Nursing student, New graduate, RN in
practice.

DESCRIPTION:

This program presents universal precautions pragmatically. It addresses the everyday questions and decisions nurses and healthcare workers must face as they care for patients and the patients' environments. The facts are covered briefly and interactive in a tutorial. Once section answers the most common and uncommon questions that might be asked about real problems. Three simulations provide an opportunity to place yourself in the clinical situation and make decisions. In another section you can read CDC recommendations.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$139.

Using the Nursing Process, 2nd Edition: Components of Nursing Assessment

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Assessment.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial explores the components of the assessment process. Special emphasis is given to health history, data collection and organization of data.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of all six Using the Nursing Process units.

Using the Nursing Process, 2nd Edition: Implementation of the Care Plan

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Care Planning.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents the steps for implementation of the care plan, validation of the care plan, appropriate nursing actions, and the need for continued data collection.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of all six Using the Nursing Process units.

Using the Nursing Process, 2nd Edition: Introduction to Nursing Diagnoses

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Diagnoses.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial provides opportunities for interaction that assist learners to better understand the process of diagnosis development. Specific issues include differentiating nursing diagnoses from medical diagnoses, utilizing the North American Nursing Diagnoses Association (NANDA) list, writing nursing diagnoses using the Problem-Etiology-Signs and Symptoms (PES) format and developing patient-specific etiologies.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of all six Using the Nursing Process units.

Using the Nursing Process, 2nd Edition: Introduction to the Nursing Process

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Process.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial is designed to provide interactive lessons to increase the learner's knowledge of the definition of the nursing process, the relationship among the steps of the nursing process, and the advantages of using the nursing process in practice.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of all six Using the Nursing Process units.

Using the Nursing Process, 2nd Edition: The Importance of Evaluation

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Process.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial presents evaluation as the fifth step in the nursing process. The purposes and methods of evaluation of care goals, reasons goals are not met and rationale for reassessment are presented.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of all six Using the Nursing Process units.

Using the Nursing Process, 2nd Edition: Using the Nursing Process to Establish Goals

CONTACT:

Robert Mason
Marketing - Prof Learning Sys
Williams & Wilkins
351 West Camden Street
Baltimore MD 21201

800/527-5597
410/528-4000
410/528-4422 (fax)

SUBJECT:

Tutorial, Basic Principles, Nursing Process.

AUDIENCE:

Nursing Students, New Graduates, RNs in Practice.

DESCRIPTION:

This tutorial will assist learners to develop specific nursing and patient goals. Patient case examples allow the learner the opportunity to develop appropriate goal statements during interactive sessions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$235 for each unit; \$765 for set of all six Using the Nursing Process units.

USP PRN on Disk

CONTACT:

Jennifer Glenn
Associate Product Manager
US Pharmacopeial Convention
12601 Twinbrook Parkway
Rockville MD 20852

800/877-6733
802/862-0095
802/864-7626 (fax)

SUBJECT:

Drug Reference, Pharmaceuticals.

AUDIENCE:

Professionals.

DESCRIPTION:

The USP PRN on Disk is convenient and versatile way to retrieve drug quality information as reported by health care practitioners from the USP Drug Product Problem Reporting Program database. Data appear in easy to read format describing product information and the drug problem as documented by the health care practitioner. The data may also capture information submitted by the manufacturer/labeler, USP, FDA, and comments from any other source in response to a reported concern. Search from available data fields, such as: the manufacturer or labeler, brand or generic name, dosage form (e.g., injectable, tablet, aerosol), report date, and type of problem.

HARDWARE:

PC.

AVAILABILITY:

Updated quarterly. Call USP for pricing information.

Ventilator Management

CONTACT:

Diamond Custom Training Sftware
MSI Inc.
PO Box 6952
Boise ID 83707

800/359-2996
208/336-1211
800/727-9984 (fax)

SUBJECT:

Tutorial, Basic principles, Advanced principles, Ventilator management, Ventilation assessment.

AUDIENCE:

Nursing student, New graduate, RN in practice.

DESCRIPTION:

This 208-page electronic textbook provides a basic introduction into mechanical ventilation. It is assumed the user has a basic knowledge of anatomy and physiology of the cardiopulmonary system. The content includes a brief review of the physiology of ventilation, classification of ventilators, modes of ventilations, initiating mechanical ventilations, assessing ventilatory strength, initial settings, monitoring during ventilations, monitoring ventilator parameters, physiological monitoring, ventilator changes, and discontinuing mechanical ventilation.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$249 each.

VENTROL

CONTACT:

Joseph Boyle MD
Department of Physiology
University of Med & Dent of NJ
185 South Orange Avenue
Newark NJ 07103

201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

SUBJECT:

Respiration, Lung Disease.

AUDIENCE:

Medical/Veterinary/Dental/Allied Health/Graduate Students.

DESCRIPTION:

Disk 7 of an 8-disk set of physiology teaching programs. This is a computer tutorial and simulation program that allows students to alter various stimuli and observe the effect on respiratory pattern and blood gases. The respiratory sensitivity is randomly altered so that responses will vary each time the program is run. The last section of the program provides unknown respiratory patterns so that the students can test their understanding of the basic principles. Author: Joseph Boyle, MD.

HARDWARE:

PC.

AVAILABILITY:

\$50; site license \$200; complete set, site license \$1,000.

Wide QRS Tachycardia

CONTACT:

Mary Zaharako
Customer Service
Fain & Company
660 Elkmont Drive
Atlanta GA 30306
800/843-0671
404/876-4668
404/876-4085 (fax)
david@fainco.com

SUBJECT:

Cardiology, ECG Interpretation.

AUDIENCE:

Health Professionals.

DESCRIPTION:

This program requires the user to apply research-determined ECG features to differentiate between supraventricular and ventricular tachycardia. As a result, the patient can receive appropriate intervention for the dysrhythmia. The tutorial includes 10 modules ranging from 10 to 30 minutes each. They include: Overview of Wide QRS Concepts; QRS Morphology Rules; P:QRS Relationship; Tachycardia Axis; QRS Regularity; Single Skinny QRS; and Myths/Etc. Once the user has completed the program, he/she can take the accompanying reference chart and analyze wide QRS rhythms with improved accuracy. Self-test strips are included. Author: Julia Ann Purcell, MN, CCRN, FAAN.

HARDWARE:

PC w/Windows.

AVAILABILITY:

\$400. Educational discounts and site licenses available.

Work Management Skills for Community Nurses

CONTACT:

Renee B. Kirwan
Marketing Director
Computerized Educational Systems
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

SUBJECT:

Home Health Nursing, Community
Health Nursing, Management.

AUDIENCE:

Nursing Students, New Graduates, RNs
in Practice.

DESCRIPTION:

This program simulates the decisions that a community nurse makes each day in planning a work schedule. A randomly chosen group of cases are presented for a variety of work settings from inner city to rural. You use good judgment to plan the length and order of activities and travel time. Unexpected events challenge your planning decisions.

HARDWARE:

DOS compatible PC.

AVAILABILITY:

\$250 each.

Writing Challenging Test Questions for Nurse Educators

CONTACT:

Ann Hoefler
Dir of Marketing
MEDS Inc Publishing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

SUBJECT:

Test Creation.

AUDIENCE:

Nursing Educators.

DESCRIPTION:

Designed to lead nurse educators through the labyrinth of test design and test question construction.

HARDWARE:

Windows PC.

AVAILABILITY:

Call for pricing.

Producer/Distributor Index

ACTA Technologies

Infectious Diseases Advisor

Alexor Software Group LTD

Clinical Acid Base

NLM's Visible Human Project Visual Index: Male

Alpha Media

ACLS Review (DxRx)

CAT Disk for NCLEX-RN

Medical Terminology Challenge

MediClip Anatomy

MediClip Cardiology

MediClip Medical Art & Instruments

MicroEKG

American Journal of Nursing

AJN TARGET

CE Game: Med/Surg Challenge, The

Central Venous Catheters: Nursing Implications

Congenital Heart Defects

Death: A Personal Encounter

Death: A Personal Encounter

ECG Primer

Healthcare Finance

American Medical Association

AMA Fellowship & Residency Electronic Interactive Database Access System 1993 (FREIDA)

Food Medication Interactions

Nutritional Software Library

American Soc of Clinical Pathologists

D-Tree: Clinical Decision Analysis

AMT Software

Infusion Devices

Interactive Guide to Infusion Devices

Anesoft Corporation

ACLS Simulator 3.0

Anesthesia Simulator Consultant 2.0

Critical Care Simulator

Applied MicroSystems Inc

Elements of Medical Terminology

Biosoft

CardioLab
ENZPACK 3
Molecular Biology Series
NEURO-SYS
NEUROSIM II

Brandes D.O., Wayne

Pre-Med: Computer-Assisted Preventive Medicine Program

Brown & Benchmark Publishers

Microcomputer Based Labs in Motor Learning and Control

C&D Computer Enterprises Inc

Basic Principles of Pharmacology, The (1996)
Development of Computer-Based Instruction, The
Integrating CAI Into a Curriculum
Math Magic for Meds
Medication Maestro: Giving Oral Medications, The (1996)
Medication Maestro: Safe Administration of Medications, The (1996)
SOS - Strategies for Problem Solving

Cardinal Health Systems Inc.

Cardiac Emergency Simulator
CYBERLOG: Anxiety Disorders
CYBERLOG: Arrhythmias
CYBERLOG: Congestive Heart Failure
CYBERLOG: Hypertension

Cardionics Inc

Arrhythmia Teaching System
Basic ECG Teaching System

Career Development Software Inc.

Nursing Careers

Centers for Disease Control & Prev

Investigating and Outbreak: Pharyngitis in Louisiana

Challenger Corporation

Med-Challenger Illustrated Version 3.0

Chariot Software Group

Anatomy Helper--Brain
Cochlear Anatomy
Emergency Medical Training Tutorials
Lung Cancer Staging: A Tutorial
Medical Abbreviations
MEDiLEX: A Guide to the Language of Medicine
Science Vocabulary Builder

CHRISOPE Technologies

GermWare: The Complete Computer Learning System for Bacteriology

CIBA Medical Education

DxR Clinic: Interactive Patient Simulation Series
ECG-on-Disk

Clinical Interviews, Inc

Clinical Interviews: General Medical-Surgical Series
Clinical Interviews: Mental Health Series

College of DuPage

ChartSmart: Documenting Patient Care
PhysWhiz: The Cardiac System
PhysWhiz: The Immune System
TLC General Hospital

Competitive Concepts Inc.

R.A.L.E. Heart Sounds and Murmurs
R.A.L.E. Lung Sounds

Computer Adaptive Technologies

CATSoftware System

Computer Medical Education

MacHeart II

Computerized Educational Systems

ABGs
Analyzing the Nursing Salary Expense
Anatomy of a Chest Tube, The
Basic Budgeting
Bioethics for Health Professionals
Body Mechanics
Cardiac A & P
Care of the Client with Borderline Personality Disorder
Care of the Suicidal Client
Care of the Surgical Colostomy Patient
Causes of Pressure Sores, The
Comp.10C
Complications of IV Therapy
CPR I - Adult CPR
CPR II - Infant/Child CPR
CPR III - Foreign Body Airway Management
Critical Care Calc
Documentation - Doing the "Write" Thing
Effective Staff Communication
Electrical Safety in the Healthcare Setting
Eliminating Medication Errors
Eliminating Medication Errors in the Elderly
Eliminating Pediatric Medication Errors
Everybody Needs a Nurse
Fire Safety - A "Hot" Topic
Foreign Body Airway Management
Handwashing
Hemodynamics I--The Heart and How It Works
Hemodynamics II - The Pulmonary Artery Catheter
Immunization of Infants and Children
Infection Control: Principles and Practice
Infection Protection
Legal Aspects of Nursing
Managing the Side Effects of Chemotherapy I
Managing the Side Effects of Chemotherapy II
Maternity Nursing Challenge: Hello My Baby!
Math General Hospital
Med Clinic
Meeting the Psychological Needs of Critically Ill Clients

Computerized Educational Systems (cont.)

Megacode
Minims, Milliliters and Drops: The Game
Nurses as Teachers
Nursing Care of a Client with Bipolar Disorder
Nursing Care of the Depressed Patient
Pediatric Nursing Challenge: Get the Fever!
Potassium: A Vital Electrolyte
Preventing Patient Falls
Protecting Patient/Resident Rights
Radiation I--Radiation Safety: Internal and External
Radiation II - Care of the Client Receiving Internal or External Radiation Therapy
Staffing Analysis
Starship Healthwise
Telemetry
Telemetry: Advanced Practice
Therapeutic Communication with the Chemically Dependent Client
Therapeutic Counseling Session, The
Therapeutic Patient Communications I and II
Those Fabulous Nitrates
Universal Precautions
Work Management Skills for Community Nurses

Critical Concepts Inc.

SimBioSys Clinics
SimBioSys Lab

DataStar Education Systems

Health Assessment Series: The Well Adult

Decker Periodicals Publishing

ACOG Interactions Vols 1-8
Patient of the Month Program (PMP)

Designed by Experience

Management of the Third Stage

Duke University Medical Center

Understanding Acid-Base Disorders

Dynacath Corporation

Dynacath Critical Care Patient Simulator

Edge Technologies

AIDS - What's It All About
AIDS--What's It All About
Chemical Safety in the Laboratory
Chemical Safety in the Workplace
Formaldehyde Training
Protecting Yourself Against Bloodborne Diseases

Educorp Computer Services

Anatomical Art (4049)
Anatomy Stacks (7642)
Medical Set (1225)

Examco Inc

EXAMCO Board Review on Software for the NCLEX-RN

F.A. Davis Company

Graphic Brain Software: Computer Animated Neurophysiology Teaching
Graphic Brain Software: Neuroanatomy

Fain & Company

12-Lead ECG Case Studies
12-Lead ECG Interpretation
Basic Cardiac Dysrhythmias
Wide QRS Tachycardia

First Data Bank

AskRx Plus
QMR: Quick Medical Reference

Flynn, Patrick J.

Computer Tutor for Anatomy and Physiology

Gold Standard Multimedia

Clinical Pharmacology

Health Sciences Consortium

ABGee! The Arterial Blood Gas Learning Program
AIDS Vignettes for Dental Professionals
AIDS Vignettes for Nurses
AIDS Vignettes for Physicians
Caring for the Cardiac Patient
Caring for the Patient with a Chest Tube
Caring for the Patient with a CVC (Central Venous Catheter)
Caring for the Patient with a Gastrointestinal Tube
Caring for the Patient with Type I Diabetes
Case Studies in Essential Hypertension
Defibrillation Simulation
Diagnostic Ordering in Clinical Medicine
Erectile Dysfunction Decision Support System, The
Family Violence and the Role of the Nurse Series
Interactive Education for the Health Professional: Drug Interactions
Interactive Education for the Health Professional: Human Diseases
Interactive Education for the Health Professional: The Laboratory in Pharmacology.
Learning the Sciences Basic to Medicine: Objectives and Review Programs
Lyme Disease: A World Wide Public Health Problem
Management of Acute Infections in Non-Hospitalized Children Series: Acute Lower Respiratory Infections
Management of Acute Infections in Non-Hospitalized Children Series: Bronchiolitis
Management of Acute Infections in Non-Hospitalized Children Series: Infectious Croup
Management of Acute Infections in Non-Hospitalized Children Series: Streptococcal Pharyngitis
Management of Acute Infections in Non-Hospitalized Children Series: Tracheobronchitis
Med Math Master Review
MED-CAPS Diagnostic Problem Set 01: Pediatric Pulmonary Problems
MED-CAPS Diagnostic Problem Set 02: Pediatric Cardiac Problems
MED-CAPS Diagnostic Problem Set 03: Adult Problems in Dyspnea
MED-CAPS Diagnostic Problem Set 04: Common Family Practice Problems
MED-CAPS Diagnostic Problem Set 05: Pediatric Cardiology
MED-CAPS Diagnostic Problem Set 06: Adolescent Medicine Problems
MED-CAPS Diagnostic Problem Set 07: Infections in Immunocompromised Patients
MED-CAPS Diagnostic Problem Set 08: Adult Cardiology Problems
MED-CAPS Diagnostic Problem Set 09: Psychiatry Problems
MED-CAPS Diagnostic Problem Set 10: Developmental Disabilities Problems
MED-CAPS Diagnostic Problem Set 11: Pulmonary Problems in Ambulatory Medicine
MED-CAPS Diagnostic Problem Set 12: Pediatric Anemia Problems and Bleeding Disorders
MED-CAPS Diagnostic Problem Set 13: Pediatric Cancers
MED-CAPS Diagnostic Problem Set 14: Clinical Family Practice Problems

Health Sciences Consortium (cont.)

MED-CAPS Diagnostic Problem Set 15: Problems in Pediatric Nephrology
MED-CAPS Diagnostic Problem Set 16: Musculoskeletal Problems
MED-CAPS Diagnostic Problem Set 17: Pediatric Endocrinology Problems
MED-CAPS Diagnostic Problem Set 18: Part 1, Chiropractic Problems
MED-CAPS Diagnostic Problem Set 19: Part 2, Chiropractic Problems
MED-CAPS Diagnostic Problem Set 20: Part 3, Chiropractic Problems
MED-CAPS Manager
Medical Terminology Made Easy (Sound Upgrade)
Neuropathology Test and Review
NURS-CAPS (Nursing Computer-Assisted Problem Solving) Set 8: Adult Cardiac Problems
NURS-CAPS Set 1: Older Adults in Surgical Settings
NURS-CAPS Set 2: A Complete Surgical Nursing Care Cycle
NURS-CAPS Set 3: Alzheimer's Disease and the Family
NURS-CAPS Set 4: The Normal Childbearing Family
NURS-CAPS Set 5: The Community Health Nurse's Day
NURS-CAPS Set 6: Adolescent Childbearing
NURS-CAPS Set 7: The Childbearing Family Experiencing Complications
Nutrition and the Practicing Physician
Principles of Epidemiology
Trauma Run!
Understanding Biostatistics

HealthSoft Inc

APIC's TB Program: Tuberculosis: Identification, Prevention and Control
Basic Management Skills
Clinical Management Challenge
Finalizing Fundamentals

IMG Inc.

QualityFIRST Clinician Reference Guidelines
Travel Care: Travel Health Information for International Travel

Institute for Scientific Information

Current Contents: Clinical Medicine
Current Contents: Social & Behavioral Sciences

Intellimation Library for Macintosh

Cells
Eppie
Human Electrocardiogram
Human Lung
Infection Connection
InSight and InSight 2.0 In Color
MacRetina
Neuroanatomy Foundations
Systematic Body, The
Think Tank

Jackson & Milne Associates

Information Technology: Applications in Patient Care

JHT MultiMedia

CAI for Hospital Mandatories: Caring for Pediatric Patients
CAI for Hospital Mandatories: Fire Safety

Keyboard Publishing Inc

Electrolyte Diagnostician, The
Keyboard Hematology VideoReview
Keyboard Histology Series
Keyboard Histology VideoReview
Keyboard Immunology Series
Keyboard Microbiology Series
Keyboard Pathology Series
Merck Manual TextStack, The

Knowledge House Publishing Ltd

Patient Simulator II

Lipson MD, Morris

"4 C" Medical Interview, The
Introduction to the Heart and Blood Vessels

MacMedic Publications

MacAnatomy Volume I-IV
MacSurgery Volume I and II

Mad Scientist Software

Blood Gases
Cardiac Arrest!
Chest Pain Simulator
Code Team!
MicroEKG
Trauma One !

Marvik Educational Services

Epi-TUTOR
PARADIGM

McGraw-Hill Publishing Company

Human Anatomy and Physiology Image Library

MedAmerica

Education Tracking System

Medical Educational Development Svcs

NCLEX/CATRN

Medical Multimedia Systems

Brainiac!

Medical Simulation Software

ACLS Patient Simulator

Medifor Inc.

Patient Ed for Windows

MedMan Simulations

Gas Man: Understanding Anesthesia Uptake and Distribution

MedMaster Inc

MedLab!
Neurologic Localization

MEDS Inc Publishing

Comprehensive Pharmacology Series
Comprehensive Review of Psychiatric Nursing Series, The
Practicing Safe Nursing (ver 2.0)
Q&A Review Series for NCLEX, The
Q&A Test Success Series, The
Test-Taking Success Series (ver 2.0)
Writing Challenging Test Questions for Nurse Educators

MedSoft Rainier

ABG Practice
ABG Teacher
ABG Test
ABG's 2.0
ECG's 2.0
Hemodynamic Monitoring--Applied 2.0
Medical Pursuit

MEDWARE

Universal Precautions (MW)

Metro ImageBase Inc

Metro ImageBase ClipArt

MicroHealth Software

Diabetes Mellitus: A Learning Program for Nurses and Nursing Students

Mosby

1995 Year Book of Infectious Diseases on Diskette
1996 Physicians GenRx
ACLS Diagnostic Test Model
Anesthesia and Critical Drugs Software (for Windows), The
Body Language: An Interactive Study of the Language of Health Care
EXTRA: Exercise Testing and Reporting Aide
Mosby Infobase: Intravenous Medications
Mosby InfoBase: Medical-Surgical Nursing
Mosby's ACLS Testbank
Mosby's Computerized Review of Nursing
Mosby's Diagnostic and Laboratory Tests Infobase
Mosby's InfoBase: Dental Drug Reference
Mosby's Medical Abbreviations Guide
Mosby's Medical, Nursing and Allied Health Dictionary InfoBase
Mosby's Nursing Drug Infobase
NIC ON DISK: Nursing Diagnoses and Interventions
Rounds

MSI Inc.

ABG Interpretation/Oxygen Transport
Aortic Aneurysm Simulation
Assessment of Lung Sounds
Cardiac Rehabilitation Simulation
Cardiogenic Shock
ECG 1: Basic Arrhythmia Interpretation
ECG 2: Advanced Arrhythmia Interpretation
Geriatric Acute Care Simulation
Geriatric Long Term Care Simulation
Hemodynamic Monitoring
Math for Health Sciences
Multiple Trauma Simulation
Neurological Assessment

MSI Inc. (cont.)

Pharmacology I
Pharmacology II
Physiologic Changes of Aging
Septic Shock Simulation
Ventilator Management

National League for Nursing

CAT Pharmacology Achievement Test
CAT: A Computer Learning Module

National Nursing Review

Preparing for NCLEX-PN CAT
Preparing for NCLEX-RN CAT

National Resource Comp in Life Sci Educ

Simulations in Physiology - The Respiratory System
Simulations in Physiology: The Renal System

NIMCO

AIDS Express Training Software
Cardiopulmonary Resuscitation
CPR Express Training Software
Electrocardiography
Fundamentals of AIDS
Health Occupations Mathematics
Human Body Parts I & II
Tech Prep Resources: Medical Terminology/Health Occupations

Northeastern Ohio Univ Col of Med

Graphic Brain-Neuroanatomy, The

Nutritional Data Resources

Dietary ProCHART

Open Learning Agency

Clinical Application of the Nursing Process
Fluid and Electrolyte and Acid/Base Balance and Imbalance

Oxford University Press

Human Cytogenetics Database
London Dysmorphology Database
London Neurogenetics Database

Parsons Technology

Medical Matters

Perivascular Nurse Consultants

IV Venipuncture Procedure
OSHA Standards for Bloodborne Pathogens

Pogue Associates Ltd

Pharmacology in Nursing CAI

Practical Anatomy & Surgical Technique

Basic Neurological Anatomy of Lower Motor Neurons
Basic Neurological Anatomy of the Auditory System
Basic Neurological Anatomy of the Basal Ganglia
Basic Neurological Anatomy of the Cerebellum
Basic Neurological Anatomy of the Gustatory and Olfactory Systems

Practical Anatomy & Surgical Technique (cont.)

Basic Neurological Anatomy of the Pyramidal System
Basic Neurological Anatomy of the Somatosensory System
Basic Neurological Anatomy of the Visual System

Professional Development Software

A+ Test Manager & Test Taker
Adult Health Nursing Concepts & Skills: Hematological Health Problems
Adult Health Nursing Concepts and Skills: Cardiovascular Health Problems
Adult Health Nursing Concepts and Skills: Endocrine Health Problems
Adult Health Nursing Concepts and Skills: Eye/Ear Health Problems
Adult Health Nursing Concepts and Skills: Genitourinary Health Problems
Adult Health Nursing Concepts and Skills: Hepatic-Biliary Health Problems
Adult Health Nursing Concepts and Skills: Musculoskeletal Health Problems
Adult Health Nursing Concepts and Skills: Neurological Health Problems
Adult Health Nursing Concepts and Skills: Peripheral-Vascular Health Problems
Adult Health Nursing Concepts and Skills: Respiratory Health Problems
Clinical Nursing Concepts: Computer Simulations: Acid-Base Balance
Clinical Nursing Concepts: Computer Simulations: Fluid and Electrolyte Balance
Clinical Nursing Concepts: Computer Simulations: Inflammation, Infection and Wound Healing
Clinical Nursing Concepts: Computer Simulations: Perioperative Care
Clinical Nursing Concepts: Computer Simulations: Pharmacodynamics and the Administration of Medications
Critical Care Concepts and Skills: Cardiovascular
Critical Care Concepts and Skills: Endocrine
Critical Care Concepts and Skills: Gastrointestinal
Critical Care Concepts and Skills: Neurological
Critical Care Concepts and Skills: Respiratory
Fundamentally Fun Graphics
Nurse ProCalc: Abbreviations and Equivalents
Nurse ProCalc: Drugs and Solutions
Nurse ProCalc: Make-a-Test
Nurse ProCalc: Take-a-Test
Perioperative Nursing Practice: Post Anesthesia Care Unit (PACU)
Perioperative Nursing Practice: The Operating Room
Psychiatric-Mental Health Nursing Concepts & Skills: Anger, Hostility & Aggression
Psychiatric-Mental Health Nursing Concepts & Skills: Crisis
Psychiatric-Mental Health Nursing Concepts & Skills: Depression and Elation
Psychiatric-Mental Health Nursing Concepts & Skills: Disorientation and Sensory Misperceptions
Psychiatric-Mental Health Nursing Concepts & Skills: Mistrust
Psychiatric-Mental Health Nursing Concepts & Skills: Severe, Persistent Mental Disorders
Psychiatric-Mental Health Nursing Concepts & Skills: Withdrawal and Regression
Psychiatric-Mental Health Nursing Concepts and Skills: Substance Abuse
Recognizing Common Dysrhythmias

Psychological Psoftware

Mental Status Exam
Professional Personality Inventory

Raven Press

Calculate With Care
Intravenous Medication: Calculation Problems
Mastering Clinical Skills: Blood Administration
Mastering Clinical Skills: Enteral Feeding
Mastering Clinical Skills: Managing Chest Tubes
Mastering Clinical Skills: Oxygen Administration
Mastering Clinical Skills: Platelet Administration
Med-Math
Nurs-Comps: Maternity Nursing: Interventions for the Client with Abruptio Placentae
Nurs-Comps: Maternity Nursing: Interventions for the Client with Pregnancy Induced Hypertension
Nurs-Comps: Maternity Nursing: Interventions for the Pregnant Diabetic Woman

Raven Press (cont.)

Nurs-Comps: Maternity Nursing: Pharmacological Interventions in Obstetrical Care
Nurs-Comps: Pediatric Nursing: Assessment and Care of the Newborn
Nurs-Comps: Pediatric Nursing: Continuing Newborn Care
Nurs-Comps: Psychiatric Nursing: Clients with Bipolar Disorder, Manic Episode
Nurs-Comps: Psychiatric Nursing: Nursing Interventions for an Adolescent with Anorexia
Nurs-Comps: Psychiatric Nursing: Nursing Interventions for the Client with Anxiety
Nursims: Maternal/Child Nursing: Mrs. Weed, A Multipara Patient in Early Labor
Nursims: Maternal/Child Nursing: Mrs. West, Multipara with C-Section
Nursims: Maternal/Child Nursing: Ms. Linn, A Young Unwed Mother
Nursims: Maternal/Child Nursing: The Wills, A Neonate and His Young Adult Mother
Nursims: Medical-Surgical Nursing: Jerry Burke, A Quadriplegic Adolescent
Nursims: Medical-Surgical Nursing: Mr. Jake Bahr, 56-year-old Diabetic with Amputation
Nursims: Medical-Surgical Nursing: Mr. Ben Lee, Middle-aged Adult Undergoing Pneumonectomy
Nursims: Medical-Surgical Nursing: Mr. Carl, A Young Adult Undergoing Ileostomy
Nursims: Medical-Surgical Nursing: Mr. Helm, An Adult in Cardiovascular Crisis
Nursims: Medical-Surgical Nursing: Mr. Zay, 60-year-old with Acute CVA
Nursims: Medical-Surgical Nursing: Mrs. Laura Bec, A Middle-Aged Woman with Visual Impairment
Nursims: Medical-Surgical Nursing: Rena Fuller, A Young Adult in Renal System Crisis
Nursims: Medical-Surgical Nursing: Sara Bennett, An Adult Experiencing a Crisis of the Neurological System
Nursims: Pediatric Nursing: Ben Sims, An Adolescent with Cystic Fibrosis
Nursims: Pediatric Nursing: Beth Popil, A Child with Ventricular Septal Defect
Nursims: Pediatric Nursing: Kim Klan, With Ureteral Reimplantation
Nursims: Pediatric Nursing: Lucy Web, A Four-Year-Old with Down's Syndrome Undergoing a Tonsillectomy
Nursims: Pediatric Nursing: Sam Hill, A Toddler with Nephrotic Syndrome
Nursims: Psychiatric Nursing: Mr. Drew, An Adult Who Abuses Alcohol
Nursims: Psychiatric Nursing: Ms. Alt, A Young Adult with Depression
Nursims: Psychiatric Nursing: Ms. Bale, A Young Adult Experiencing Major Distortions in Ego Functioning
Nursims: Psychiatric Nursing: Sam Elm with Alzheimer's
Nursing Process Concepts and Skills: Introduction to Behavioral Objectives, Version 2.0
Nursing Process Concepts and Skills: Introduction to Nursing Diagnosis, Version 2.0
Nursing Process Concepts and Skills: Introduction to Nursing Goals, Version 2.0
Nursing Process Concepts and Skills: Introduction to Nursing Orders, Version 2.0
Nursing Process Concepts and Skills: Introduction to Patient Data, Version 2.0
Nursing Process Concepts and Skills: Introduction to Patient Problems, Version 2.0
Simulated Patient Encounters in Medical-Surgical Nursing Series
 Patients Who Need Help with GI Function Series
 Patients Who Need Help with Mobility Series
 Patients Who Need Help with Neurological Function Series
 Patients Who Need Help with Respiratory Function Series
 Patients Who Need Help with Urinary Elimination Series
Software Guide to Physical Examination

RR Peterson Publications

Cross-Sectional Anatomy Tutorial
Ear - An Audiovisual Tour
Functional Anatomy of the Orbit
Fundamentals of Human Embryology
Head and Neck MRI's
It's Your Head

Rush Medical College

ABASE: A Program for Teaching Acid Base Regulation
Cardiovascular Physiology I: Pressure/Flow Relations
Cardiovascular Physiology II: Reflex
CIRCSIM: A Teaching Exercise on Blood Pressure Regulation
GASP: A Teaching Exercise on chemical Control of Ventilation
Muscle Mechanics: A Computer Simulated Experiment
Problems in Fluid Compartment Re-Distribution

Rutgers The State University

- U-Diagnose Situation Test: Miss G. Acute Gerontological Nursing Care
- U-Diagnose Situation Test: Mr. Rex, Community Gerontological Nursing Care
- U-Diagnose Situation Test: Mrs. Luxo, Community Gerontological Nursing Care

Science Instruments Company

- Concepts of Biotechnology

Scientific American Medicine

- DISCOTEST II

Shiel Corporation

- Medicomp Computer Tutorial Series

SilverPlatter Information

- Health ASAP

SimHealth

- SimHealth

Society of Biomedical Equipment Technici

- 1994 Self Evaluation for BMET Certification

Software Labs

- Human Body, The (7540+ or 7543+)
- Microbiology Computer-Assisted Learning ver 2.0

SONART Inc.

- Anatomical Puzzles
- Skeletal/Dental Age Evaluation

SUNY Health Sciences Center

- Brachial Plexus Blocks

Techno Topics Inc

- C.A.R.T.A. (Cardiac Arrhythmia Recognition Training Aid)

TechPool Studios

- LifeART Collections

Temple University Sch of Medicine

- Diabetes Mellitus: A Problem-Based Learning Program

TJ Designs

- Calculation of Drug Dosages

Trace Research & Development Ctr

- Co-Net CD-ROM: Cooperative Electronic Library on Disability, 8th Edition

UCSF School of Nursing

- Introduction to Research: A Computer-Based Tutorial for Nurses and Other Healthcare Professionals

University of Calgary Faculty of Med

- Microcomputer-Assisted Patient Simulations (MAPS)

University of Iowa

ALOC
Fluid and Lyte #1
Fluid and Lyte #2
Hypovolemic Shock
Hypoxia
Post-Op Pain

University of Maryland Dental School

Dental Educational Computer Software

University of Med & Dent of NJ

ABGame
CAPEXCH, FLOW and EVENTS
CIRCSYST 3.0
EKG TUTOR
FICKSYST
Maclung
PuFT, GASEXCH, MEKANIX
RESPSYST 2.0
VENTROL

University of Minnesota Box 734 Mayo Bdg

MacChromosome

University of Puget Sound

Assessing the Movement of Infants

University of Utah

Integrated Biochemistry Learning Series
Lazy Eye
Physiology Tutor & Tester
Synapse - The Movie

University of Washington

Anemia/Anemie
Pediatric Restorative Dentistry

US Pharmacopeial Convention

USP PRN on Disk

Visible Productions

Anatomy Exam Simulator
HyperPharm

Watson Enterprises

Dental Instrument Series

Williams & Wilkins

AACN: AIDS, 2nd Edition: Adult Female with AIDS
AACN: AIDS, 2nd Edition: Pediatric AIDS
AACN: Cardiovascular System II: Abdominal Aortic Aneurysm
AACN: Cardiovascular System II: Cardiomyopathy
AACN: Cardiovascular System II: Coronary Artery Bypass Graft
AACN: Cardiovascular System II: Endocarditis
AACN: Cardiovascular System II: Hypertensive Crisis
AACN: Cardiovascular System, 3rd Edition: Angina/Atherosclerosis
AACN: Cardiovascular System, 3rd Edition: Cardiogenic Shock
AACN: Cardiovascular System, 3rd Edition: Conduction System Defects
AACN: Cardiovascular System, 3rd Edition: Congestive Heart Failure/Pulmonary Edema

Williams & Wilkins (cont.)

AACN: Cardiovascular System, 3rd Edition: Myocardial Infarction
AACN: Confronting Life-Threatening Illness, 2nd Edition: Alteration in Body Image
AACN: Confronting Life-Threatening Illness, 2nd Edition: Emotional Responses to Cardiac Problems
AACN: Confronting Life-Threatening Illness, 2nd Edition: Family in Crisis
AACN: Confronting Life-Threatening Illness, 2nd Edition: Pain
AACN: Confronting Life-Threatening Illness, 2nd Edition: Sensory Overload
AACN: Endocrine System, 3rd Edition: Acute Adrenalocorticoid Insufficiency
AACN: Endocrine System, 3rd Edition: Diabetes Insipidus
AACN: Endocrine System, 3rd Edition: Diabetic Ketoacidosis
AACN: Endocrine System, 3rd Edition: Syndrome of Inappropriate Antidiuretic Hormone Secretion (SIADH)
AACN: Gastrointestinal System, 2nd Edition: Acute Pancreatitis
AACN: Gastrointestinal System, 2nd Edition: Gastroesophageal Varices
AACN: Gastrointestinal System, 2nd Edition: Hepatic Failure
AACN: Gastrointestinal System, 2nd Edition: Inflammatory Bowel Disease
AACN: Gastrointestinal System, 2nd Edition: Peptic Ulcer Disease
AACN: Hematologic System, 2nd Edition: Acquired Immunodeficiency Syndrome
AACN: Hematologic System, 2nd Edition: Anemia
AACN: Hematologic System, 2nd Edition: Disseminated Intravascular Coagulation
AACN: Hematologic System, 2nd Edition: Immunosuppression
AACN: Hematologic System, 2nd Edition: Lymphoma
AACN: Neonatal Critical Care, 2nd Edition: Intraventricular Hemorrhage
AACN: Neonatal Critical Care, 2nd Edition: Meconium Aspiration
AACN: Neonatal Critical Care, 2nd Edition: Neonatal Resuscitation
AACN: Neonatal Critical Care, 2nd Edition: Nutrition and Fluid Management
AACN: Neonatal Critical Care, 2nd Edition: Respiratory Distress Syndrome
AACN: Neurological System, 2nd Edition: Guillain-Barre Syndrome
AACN: Neurological System, 2nd Edition: Increased Intracranial Pressure
AACN: Neurological System, 2nd Edition: Intracranial Aneurysm
AACN: Neurological System, 2nd Edition: Myasthenia Gravis
AACN: Neurological System, 2nd Edition: Spinal Cord Injury
AACN: Patients and Families Facing Difficult Care Decisions: Continuum of Care: Case Studies
AACN: Patients and Families Facing Difficult Care Decisions: Examining Values
AACN: Patients and Families Facing Difficult Care Decisions: Legal Perspectives and Advance Directives
AACN: Patients and Families Facing Difficult Care Decisions: Supporting Family Decisions
AACN: Patients and Families Facing Difficult Care Decisions: Understanding the Decision Making Process
AACN: Pediatric Critical Care, 2nd Edition: Altered Fluid and Electrolytes
AACN: Pediatric Critical Care, 2nd Edition: Altered Neurological Function
AACN: Pediatric Critical Care, 2nd Edition: Low Cardiac Output
AACN: Pediatric Critical Care, 2nd Edition: Pediatric Transport
AACN: Pediatric Critical Care, 2nd Edition: Septic Shock
AACN: Pulmonary System, 2nd Edition: Acute Respiratory Failure
AACN: Pulmonary System, 2nd Edition: Adult Respiratory Distress Syndrome
AACN: Pulmonary System, 2nd Edition: Chest Trauma
AACN: Pulmonary System, 2nd Edition: Chronic Obstructive Pulmonary Disease
AACN: Pulmonary System, 2nd Edition: Pulmonary Embolism
AACN: Renal System, 2nd Edition: Acid-Base Disturbances
AACN: Renal System, 2nd Edition: Acute Renal Failure
AACN: Renal System, 2nd Edition: Altered Fluid Volume
AACN: Renal System, 2nd Edition: Chronic Renal Failure
AACN: Renal System, 2nd Edition: Electrolyte Imbalance
AACN: AIDS, 2nd Edition: Adult Male with AIDS
AACN: AIDS, 2nd Edition: AIDS: Legal and Ethical Considerations
AACN: AIDS, 2nd Edition: General Concepts
Abdominal Pain: An Exercise in Clinical Problem Solving
Admission of a Full Term Infant to the Nursery, 3rd Edition: Maturation Assessment: Weight and Physical
Admission of a Full Term Infant to the Nursery, 3rd Edition: Neurologic Assessment: Reflexes and Behavior
Admission of a Full Term Infant to the Nursery, 3rd Edition: Newborn Assessment: Identification, Apgar
Advanced Fetal Monitor Interpretation
Advanced Finance for Nurse Managers: Budgeting for the Nurse Executive

Williams & Wilkins (cont.)

Advanced Finance for Nurse Managers: Financial Accounting: Understanding and Interpreting Financial
Advanced Finance for Nurse Managers: The Benefits of Variance Interpretation
Advanced Finance for Nurse Managers: The Economics of Healthcare
Advanced Finance for Nurse Managers: Understanding Cost Estimation and Forecasting
Advanced Problems in Cardiac Arrhythmias
AIDS Education for Health Care Workers, 2nd Edition
Anemia: An Exercise in Clinical Problem Solving
Antepartum Fetal Assessment
Arrhythmia Recognition
Arrhythmia Tutorials I: Pathophysiology and Supraventricular Arrhythmias
Arrhythmia Tutorials II: Carotid Sinus and Ventricular Arrhythmias
Arrhythmia Tutorials III: Heart Block and Pacemakers
Arrhythmias: Case Studies in Management
Arterial Blood Gases
AWHONN's High Risk Maternity Nursing I: Sexually Transmitted Diseases in Pregnancy
AWHONN's High Risk Maternity Nursing I: The Pregnant Patient with Cardiac Disease
AWHONN's High Risk Maternity Nursing I: The Pregnant Patient with Diabetes
AWHONN's High Risk Maternity Nursing II: Hemorrhagic Complications of Pregnancy
AWHONN's High Risk Maternity Nursing II: Pregnancy Induced Hypertension
AWHONN's High Risk Maternity Nursing II: Psychosocial Issues of High Risk Maternity Care
Basic Cardiac Rhythm Interpretation: Atrial Dysrhythmias
Basic Cardiac Rhythm Interpretation: Electrical Activity of the Heart and Sinus Rhythm
Basic Cardiac Rhythm Interpretation: Heart Blocks
Basic Cardiac Rhythm Interpretation: Junctional and Ventricular Dysrhythmias
Basic Life Support
Basic Nursing Decision Making
Basic Respiratory Care Review, 2nd Edition: Basic Nursing Care Related to Respiratory Function
Basic Respiratory Care Review, 2nd Edition: Structure and Function of the Respiratory System
Bleeding Disorders: An Exercise in Clinical Problem Solving
CALCWORK: Pharmacy Calculations Workshop Version 2.0
Care of the Elderly Client with Osteoporosis
Care of the Patient Receiving Local Anesthesia
Challenge of Communication, The
Chemotherapy: Principles for Certification: Nursing Management of Side Effects, Toxicity, and Documentation
Chemotherapy: Principles for Certification: Overview of Treatment Goals and Drug Protocols
Chemotherapy: Principles for Certification: Principles of Administration, Drug Handling, and Documentation
Chest Pain: An Exercise in Clinical Problem Solving
Clinical Problems in Obstetrics Series. Critical Care Obstetrics: Hemodynamic Monitoring in Preeclampsia.
Clinical Problems in Obstetrics Series. Hypertension and Preeclampsia
Clinical Problems in Obstetrics Series. Obstetrics Infections: Clinical Care
Clinical Problems in Obstetrics Series: Obstetric Infections: Amnionitis and Endometritis
Clinical Rounds: Pediatric Nursing: Infants
Clinical Rounds: Pediatric Nursing: Preschoolers
Clinical Rounds: Pediatric Nursing: School-Aged Children
Clinical Rounds: Pediatric Nursing: Toddlers
Clinical Simulations in Maternity Nursing I, 3rd Edition: A Complicated Delivery
Clinical Simulations in Maternity Nursing I, 3rd Edition: Assessment of a Newborn
Clinical Simulations in Maternity Nursing I, 3rd Edition: Labor, Delivery, and PostPartum
Clinical Simulations in Maternity Nursing I, 3rd Edition: Pregnancy Complicated by PIH
Clinical Simulations in Maternity Nursing II, 2nd Edition: A Pregnancy Complicated by an STD
Clinical Simulations in Maternity Nursing II, 3rd Edition: A Maternity Client at Risk
Clinical Simulations in Maternity Nursing II, 3rd Edition: Pre-Term Labor and Care of a Premature Infant
Clinical Simulations in Maternity Nursing II, 3rd Edition: Teen-Age Pregnancy and Prenatal Education
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Patient in Cardiopulmonary Distress
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Patient with Abdominal Pain
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: A Surgical Patient
Clinical Simulations in Medical-Surgical Nursing I, 3rd Edition: An Unconscious Head-Injured Patient
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: A Client with Chronic Renal Failure
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: A Patient Having Surgery for Lung Cancer

Williams & Wilkins (cont.)

Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: An Adult Insulin-Dependent Diabetic
Clinical Simulations in Medical-Surgical Nursing II, 3rd Edition: An Elderly Patient with Osteoporosis and Hip
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Acute Compartment Syndrome
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Cerebrovascular Accident
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Deep Vein Thrombosis
Clinical Simulations in Medical-Surgical Nursing III: A Patient with Penetrating Thoracic Trauma
Clinical Simulations in Mental Health Nursing III: Borderline Personality Disorder
Clinical Simulations in Mental Health Nursing III: Care of the Terminal Patient
Clinical Simulations in Mental Health Nursing III: Family Violence
Clinical Simulations in Mental Health Nursing III: Obsessive-Compulsive Disorder
Clinical Simulations in Nursing Pharmacology, 2nd Edition: A Client Using Birth Control Pills
Clinical Simulations in Nursing Pharmacology, 2nd Edition: A Patient Requiring Antiarrhythmic Drug Therapy
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Adjuvant Chemotherapy for a Breast Cancer
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Analgesia and Anesthesia for a Maternity Client
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Antibiotic Therapy for a Patient with a Compound
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Drug Therapy for a Preschooler with Asthma
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Immunizing Children Against Communicable
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Iron Intoxication in a Toddler
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Pharmacotherapeutics for a Patient with Angina
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Pharmacotherapeutics for a Patient with Gastric
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Psychotropic Drug Treatment for a Schizophrenic
Clinical Simulations in Nursing Pharmacology, 2nd Edition: Treating a Depressed Patient with Tricyclic
Clinical Simulations in Pediatric Nursing I, 3rd Edition: A Preschooler with Meningitis
Clinical Simulations in Pediatric Nursing I, 3rd Edition: A School-Aged Child with Cerebral Palsy
Clinical Simulations in Pediatric Nursing I, 3rd Edition: A Toddler Hospitalized Following a Seizure
Clinical Simulations in Pediatric Nursing I, 3rd Edition: An Infant with Vomiting
Clinical Simulations in Pediatric Nursing II, 3rd Edition: A Preschooler Hospitalized with Pneumonia
Clinical Simulations in Pediatric Nursing II, 3rd Edition: A School-Age Child with Leukemia
Clinical Simulations in Pediatric Nursing II, 3rd Edition: A Toddler with Respiratory Difficulties
Clinical Simulations in Pediatric Nursing II, 3rd Edition: An Infant with Congenital Heart Disease
Clinical Simulations in Pediatric Nursing III: An Abused Child
Clinical Simulations in Pediatric Nursing III: An Infant with Cystic Fibrosis
Clinical Simulations in Pediatric Nursing III: Pain Management for a Child in Sickle Cell Crisis
Clinical Simulations in Pediatric Nursing III: School-Aged Child with Fractured Femur
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Patient with Acute Mania
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Patient with Pain and Anxiety
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: A Suicidal Adolescent
Clinical Simulations in Psychiatric Nursing I, 3rd Edition: An Assaultive Patient
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a History of Substance Abuse
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a Mood Disorder
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: A Patient with a Schizophreniform Disorder
Clinical Simulations in Psychiatric Nursing II, 3rd Edition: An Adolescent with an Eating Disorder
Clinical Simulations in Women's Health Nursing III: Contraception Counseling
Clinical Simulations in Women's Health Nursing III: Epidural Analgesia in Obstetrics
Clinical Simulations in Women's Health Nursing III: Fetal Demise
Clinical Simulations in Women's Health Nursing III: Vaginal Birth After Caesarean
Communicable Diseases in Children, 2nd Edition: Charles Gordon
Communicable Diseases in Children, 2nd Edition: Eight Children
Communicable Diseases in Children, 2nd Edition: Erik Gordon
Communicable Diseases in Children, 2nd Edition: Kathy Brown
Communicable Diseases in Children, 2nd Edition: Nicole Smith
Communicable Diseases in Children, 2nd Edition: Patty Gordon
CPR Training by Computer (Enhanced with On-Screen Graphics) 2.0
CPR Training by Computer 2.0
Critical Care Medicine: Diagnosis of Patients with Acute Myocardial Infarction and Its Complications
Critical Care Review Questions
Current Concepts in Mental Health Nursing: AIDS: Psychiatric Nursing Care
Current Concepts in Mental Health Nursing: The Impaired Nurse: Chemical Dependency
Current Concepts in Mental Health Nursing: The Impaired Nurse: Emotional Disturbance

Williams & Wilkins (cont.)

Current Concepts in Mental Health Nursing: The Problems of Co-Dependency
Current Concepts in Respiratory Care: Care of the Mechanically Ventilated Patient
Current Concepts in Respiratory Care: Care of the Patient with COPD or Asthma
Current Concepts in Respiratory Care: Clinical Application of Arterial Blood Gases
Current Concepts in Respiratory Care: Education and Rehabilitation of the Patient with COPD
de'MEDICI Mobile Education Workstation
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Infant
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Newborn
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Preschooler
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: School-Aged Child
Developmental Concepts: Nursing Application in the Ambulatory Setting, 3rd Edition: Toddler
Essentials of Surgical Specialties
Essentials of Wound and Incontinence Care for Nurses: Nursing Interventions for Wound Care
Essentials of Wound and Incontinence Care for Nurses: Wound Healing Principles and Wound Assessment
Ethics in Nursing Practice: Ethical Dilemmas in Pediatric Nursing
Ethics in Nursing Practice: Ethical Dilemmas in Perinatal Nursing
Fetal Monitor Interpretation 2.0
Finance for Nurse Managers: Calculating FTE's
Finance for Nurse Managers: Institutional Issues
Finance for Nurse Managers: The Budget Process
Finance for Nurse Managers: The Nursing Personnel Budget
Finance for Nurse Managers: The Operating Environment
Fundamentals of Acid Base Balance
Fundamentals of Respiratory Care: Aerosol and Humidity Therapy
Fundamentals of Respiratory Care: Airway Management
Fundamentals of Respiratory Care: Assessment of the Thorax and Chest Trauma
Fundamentals of Respiratory Care: Basic Mechanical Ventilation
Fundamentals of Respiratory Care: Blood Gas Interpretations
Fundamentals of Respiratory Care: Chest Physiotherapy
Fundamentals of Respiratory Care: Oxygen Therapy
Fundamentals of Respiratory Care: Pharmacology
Fundamentals of Respiratory Care: Pulmonary Function
Fundamentals of Respiratory Care: Respiratory Anatomy
Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Living in a Skilled Care Setting
Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Living Independently
Gerontologic Nursing: Clinical Case Studies: Care of the Aged Client Residing in Assisted Living
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: Clinical Features and
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: Diagnosing Infection and
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: The Intrapartum Period
Hepatitis B Infection: Maternal-Newborn Evaluation and Management: Hepatitis B: The Postpartum and
Hoffer: Hyperlipidemia 2nd Edition
Human Reproduction and Development: CAI in General Human Embryology
Hypertension Management
Hypertension Management 2.0
Hypertensive Emergencies
Infection Control: Principles and Practice: Basic Concepts of Infection
Infection Control: Principles and Practice: Caring for the Patient with an Infection
Infection Control: Principles and Practice: Nosocomial Infections
Infection Control: Principles and Practice: Preventing the Spread of Disease
Intravenous Calculations
Introduction to Hemodynamic Monitoring
Introduction to Medical Terminology
Legal Topics Series: Federal Law for Nurse Educators
Legal Topics Series: The Americans with Disabilities Act: Implications for the Healthcare Field
Maternal-Fetal Medicine Computer-Based Education Series: Advanced Fetal Monitor Interpretation
Maternal-Fetal Medicine Computer-Based Education Series: Antepartum Fetal Assessment
Maternal-Fetal Medicine Computer-Based Education Series: Fetal Monitor Interpretation 2.0
Maternal-Fetal Medicine Computer-Based Education Series: Labor Management
Med Prep

Williams & Wilkins (cont.)

Medi-Sim Preparation for NCLEX-RN
Medical Illustration Library
Medical Illustration Library: Sobotta Back & Spine Collection
Medical Illustration Library: Sobotta Cardiology & Pulmonary Collection
Medical Illustration Library: Sobotta Obstetrics & Gynecology Collection
Medterms: Computer-Based Training in Medical Terminology, 2nd Edition
MT Tutorial: An Interactive Approach to Learning Medical Transcription
Neurological Assessment, 2nd Edition, The
Neurological Status Assessment
Neurosurgical Nursing: I.C.P. Monitoring, 2nd Edition
Neurosurgical Nursing: Spinal Cord Injury: Acute Nursing Care of the Client with Spinal Cord Injury
Neurosurgical Nursing: Spinal Cord Injury: Pathophysiology and Diagnosis of Spinal Cord Injury
Neurosurgical Nursing: Spinal Cord Injury: Rehabilitation Nursing for the Client with Spinal Cord Injury
Neurotrauma Tutorials: Care of the Organ Donor
Neurotrauma Tutorials: Focal Brain Injuries
Neurotrauma Tutorials: Neuro Trauma Assessment
Neurotrauma Tutorials: Scalp, Skull, and Diffuse Brain Injuries
NOSOCAL: Nosocomial Infections Computer Assisted Learning
Nursing Care for the Surgical Patient, 2nd Edition: Postoperative Nursing Care
Nursing Care for the Surgical Patient, 2nd Edition: Preoperative Nursing Care
Nursing Care of Patients with Anxiety Disorders, 2nd Edition
Nursing Care of the Breast-Feeding Couple
Nursing Care of the Cardiac Patient: Acute Care of the Patient After Myocardial Infarction
Nursing Care of the Cardiac Patient: Assessment and Diagnostic Tests
Nursing Care of the Cardiac Patient: Cardiovascular Anatomy and Physiology Review
Nursing Care of the Client with Alzheimer's Disease, 3rd Edition
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: History and Physical Assessment
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Nursing Care During Complications
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Nursing Care During Diagnostic Evaluation
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Nursing Care During the Crisis of Acute
Nursing Care of the Client with Cirrhosis of the Liver, 2nd Edition: Planning Discharge and Long-Term Care
Nursing Care of the Elderly Client: Common Health Concerns of Older Adults
Nursing Care of the Elderly Client: Health Status of the Older Adult
Nursing Care of the Elderly Client: Special Considerations in Providing Care for Older Adults
Nursing Care of the Patient with Parkinson's Disease
Nursing Diagnosis Vignettes
Nursing Management Issues, 2nd Edition: Management Issues and Theory
Nursing Management Issues, 2nd Edition: Promotion - Nursing Leadership Decisions
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Bone Marrow Suppression
Oncology Nursing Society Series: Care of the Patient Experiencing Cancer-Related Pain: Part I, Technological
Pediatric Advanced Life Support
Pediatric Cough and Fever: An Exercise in Clinical Problem Solving
Physiologic Basis of Surgery, The
Pills, Powders, Potions: Pharmacology Fun
Positioning the Surgical Patient, Units I and II
Postpartum Care: Essentials of Infant Care
Postpartum Care: Mother Meets Baby
Principles of Blood Administration
Principles of Medication Administration: Administration of Medications, Part I
Principles of Medication Administration: Administration of Medications, Part II
Principles of Medication Administration: Introduction to Drug Therapy
Principles of Medication Administration: Systems of Measurement
Principles of Pharmacokinetics Version 1.6
Research Strategies: Research Design
Research Strategies: Research Measurement Decisions
Scientific Calculations: The Dimensional Analysis/Label Factor Method of Solving Drug Dosage Problems
Shock: Concepts and Interventions: Anaphylaxis and Anaphylactic Shock
Shock: Concepts and Interventions: General Concepts
Shock: Concepts and Interventions: Hypovolemic Shock

Williams & Wilkins (cont.)

Shock: Concepts and Interventions: Septic Shock
Stedman's Electronic Medical Dictionary
Stedman's/25 For WordPerfect U.K. Version
Stedman's/PLUS for WordPerfect, and Microsoft Word and Ami Pro
Stupor and Coma: An Exercise in Clinical Problem Solving
Therapeutic Communication: Mental Health Applications
Tuberculosis: Current Perspectives and Management: Care of the Patient with TB
Tuberculosis: Current Perspectives and Management: Prevention and Control
Tuberculosis: Current Perspectives and Management: Diagnosis and Treatment
Tuberculosis: Current Perspectives and Management: Epidemiology and Pathogenesis
Using the Nursing Process, 2nd Edition: Components of Nursing Assessment
Using the Nursing Process, 2nd Edition: Implementation of the Care Plan
Using the Nursing Process, 2nd Edition: Introduction to Nursing Diagnoses
Using the Nursing Process, 2nd Edition: Introduction to the Nursing Process
Using the Nursing Process, 2nd Edition: The Importance of Evaluation
Using the Nursing Process, 2nd Edition: Using the Nursing Process to Establish Goals

Williams RN PhD, Reg Arthur

STATS: The Basics, Part I and Part II



Appendix

ACTA Technologies

Abdul G. Al-Dhaher
62 Allenby Road
Kanata ON K2K 2J8
CANADA
613/592-8168
613/592-1013 (fax)

Alexor Software Group LTD

Customer Service
PO Box 3432
Cuyahoga Falls OH 44223
919/933-2854
asg@alexor.com

Alpha Media

Customer Service
PO Box 1719
Maryland Heights MO 63043
800/832-1000
314/692-2031 (fax)

American Journal of Nursing

Mary Anne Rizzolo EdD RN
FAAN
Educational Services Div
555 West 57th Street
New York NY 10019
800/CALL-AJN
212/582-8820 x551
212/586-5462 (fax)

American Journal of Nursing

Mary Anne Rizzolo EdD RN
FAAN
Educational Services Division
555 West 57th Street
New York NY 10019
800/CALL AJN
212/582-8820 x541
212/586-5462 (fax)
ma.rizzolo@ajn.org

American Medical Association

Betty J. Bunsu
Customer Service
515 North State Street
Chicago IL 60610
800/621-8335
312/464-5600 (fax)

American Medical Association

Gail Cassel
Marketing Management
515 North State Street
Chicago IL 60610
800/621-8335
312/464-4114
312/464-4184 (fax)

American Soc of Clinical Pathologists

Kevin McKeough
Marketing Representative
2100 West Harrison
Chicago IL 60612
800/621-4142
312/738-4890
312/738-1619 (fax)
joshuaw@gm.ascp.org

AMT Software

Frankie Lewis
Customer Service
2680 Chandler Avenue #1
Las Vegas NV 89120
702/369-4321
702/795-2331 (fax)

Anesoft Corporation

Howard Schwind MD
President
18606 Northwest Cervinia Ct
Issaquah WA 98027
206/643-9388
206/643-0092 (fax)
hschwid@u.washington.edu

Applied MicroSystems Inc

Sales Department
PO Box 832
Roswell GA 30077
404/552-9000
404/552-0735 (fax)

Biosoft

Martin Pion
Senior Vice-President
PO Box 10938
Ferguson MO 63135
314/524-8029
314/524-8129 (fax)
ab47@cityscape.co.uk

Brandes D.O., Wayne

Wayne Brandes D.O.
119 West Fine Street
Flagstaff AZ 86001
800/364-6671
520/774-6671
520/774-1243 (fax)
premed@primenet.com

Brown & Benchmark Publishers

Lisa Gottschalk
Special Sales Coordinator
2460 Kerper Blvd/POB 539
Dubuque IA 52001
800/338-5578
319/589-2832
800/346-2377 (fax)

C&D Computer Enterprises Inc

Mary A. Dreher
President
720 Midwest Club Parkway
Oak Brook IL 60521
708/653-3555
708/653-3555 (fax)

Cardinal Health Systems Inc.
Don Aaser
Director National Accounts
4600 West 77th Street Suite 150
Edina MN 55435
800/328-0180
612/835-6941
612/835-7141 (fax)

Cardionics Inc
1100 Hercules Ave #210
Houston TX 77058
713/488-5901
800/749-5036 (fax)

Career Development Software Inc.
The School Company
PO Box 5379
Vancouver WA 98668
800/518-0998
800/518-2514 (fax)

Centers for Disease Control & Prev
Nancy Gathany
PHPPO/DMTS/TMDB
1600 Clifton Road NE 6-256 MS
G27
Atlanta GA 30333
404/639-3841
404/639-3982 (fax)

Challenger Corporation
Brad Witteman
Marketing/Sales
5530 Summer Avenue
Memphis TN 38134
800/676-0822
901/385-1840
901/385-8380 (fax)

Chariot Software Group
Renee McGraw
Product Manager
123 Camino de la Reina
San Diego CA 92108
800/242-7468
619/298-0202
800/800-4540 (fax)
esg.support@chariot.com

CHRISOPE Technologies
Rebecca Rose
Director of Marketing
3941 Ryan Street
Lake Charles LA 70605
800/256-GERM
318/479-1000
318/479-1006 (fax)

CIBA Medical Education
Debra Marchese
Product Specialist
556 Morris Avenue
Summit NJ 07901
800/631-1181
908/277-4571

Clinical Interviews, Inc
Martin Rand
President
7025 East Lake Road
Willard NY 14588
607/869-5955

College of DuPage
Office of Instructional Design
22nd Street & Lambert Road
Glen Ellyn IL 60137
708/942-2490
708/858-9399 (fax)

Competitive Concepts Inc.
John Bourbonnais
President
Box 10-Group 250-RR2
Winnipeg MB R3C 2E6
CANADA
204/831-9911
204/697-9715 (fax)

Computer Adaptive Technologies
Charles Horwitz
Dir of Sales
2609 W. Lunt Ave #2E
Chicago IL 60645
312/274-3286
312/274-3287 (fax)
cat@catinc.com

Computer Medical Education
Paul Grunenwald
Customer Service
PO Box 292414
Dayton OH 45429
513/461-4401
513/461-7367 (fax)

Computerized Educational Systems
Renee B. Kirwan
Marketing Director
307 Park Lake Circle
Orlando FL 32803
800/275-1474
407/841-6230
407/422-5948 (fax)

Critical Concepts Inc.
Richard W. Samsel MD
Scientific Director
225 N Michigan Ave #313
Chicago IL 60601
312/240-0403
312/240-0903 (fax)

DataStar Education Systems
Wayne Osbaldeston
President
1128 62 Street
Edmonton AB T6L 2H8
CANADA
403/463-3327
403/463-3408 (fax)
datastar@ccinet.ab.ca

Decker Periodicals Publishing
Peggy Kat
Dir of Marketing & Circulation
4 Houghson Street South
Hamilton ONT L8N 3K7
CANADA
800/568-7281
905/522-7017
905/522-7839 (fax)
decker@jo.org

Designed by Experience
Gabrielle Beasley
PO Box 423
Hyden KY 41749
606/672-2763
606/672-3776 (fax)

Duke University Medical Center
Ann Bushyhead
Div of Audiovisual Education
Box 3087
Durham NC 27710
919/684-3602
919/684-8803 (fax)
bushy001@mc.duke.edu

Dynacath Corporation
Steve Saliterman
Marketing/Sales
6490 Excelsior Blvd W-110
Minneapolis MN 55426
612/920-8773
612/920-8773 (fax)

Edge Technologies
Diane M. Bower
Customer Service
610 River Street
Hoboken NJ 07030
201/488-5252
201/488-5335 (fax)

Educorp Computer Services

Customer Service
7434 Trade Street
San Diego CA 92121
800/843-9497
619/536-9999
619/536-2345 (fax)

Examco Inc

Kelley Pesson-Garrett
1600 20th Street
Kenner LA 70062
800/557-9309
504/469-9013
504/469-1741 (fax)
kelley@examco.com

F.A. Davis Company

Lucile Cater
Director of Marketing
1915 Arch Street
Philadelphia PA 19103
800/523-4049
215/568-2270
215/568-5065 (fax)

Fain & Company

Mary Zaharako
660 Elmont Drive
Atlanta GA 30306
800/843-0671
404/876-4668
404/876-4085 (fax)
david@fainco.com

First Data Bank

Virginia Halsey
Product Manager
1111 Bayhill Drive #350
San Bruno CA 94066
800/633-3453
415/588-5454
415/588-4003 (fax)

Flynn, Patrick J.

Patrick J. Flynn
301 Largo Road
Largo MD 20772
301/322-0423
301/262-0616 (fax)
pfl@pgstumail.gpcc.md.us

Gold Standard Multimedia

Ian Frank
Product Manager
235 South Main Street #206
Gainesville FL 32601
352/373-1100
352/373-7124 (fax)
sales@gsm.com

Health Sciences Consortium

Jack C. Adcox
Director of Sales
201 Silver Cedar Court
Chapel Hill NC 27514
919/942-8731
919/942-3689 (fax)

HealthSoft Inc

Mary Alice Willis
President
136 Park Lake Street
Orlando FL 32803
800/235-0882
407/648-4857
407/426-7440 (fax)

IMG Inc.

Michael Finn
President
27 Grand Canyon Drive POB 4751
Los Alamos NM 87544
800/571-5444
505/672-0350
505/672-4121 (fax)

Institute for Scientific Information

Jacqueline Trolley
Dir Marketing-New Products
3501 Market Street
Philadelphia PA 19104
800/336-4474
215/386-0100 x1449
215/387-1125 (fax)
bsherf@isinet.com

Intellimation Library for Macintosh

Customer Service
PO Box 1922
Santa Barbara CA 93116
800/346-8355
805/968-2291
805/968-8899 (fax)

Jackson & Milne Associates

Customer Service
12679 14th Avenue
Surrey BC
CANADA
604/541-0860

JHT MultiMedia

Terry P. Ritchie
5514 Lake Howell Road
Winter Park FL 32792
407/657-2727
407/657-5233 (fax)

Keyboard Publishing Inc

Carol Mackin
Vice President
482 Norristown Road - Suite 111
Blue Bell PA 19422
800/945-4551
610/832-0945
610/832-0948 (fax)
marketing@email.kbpublish.com

Knowledge House Publishing Ltd

Theresa Smart
Customer Service
682 W Lawrencetown Rd
RR #2 Porters Lake NS B0J 2S0
Canada
902/434-1814
902/434-1830 (fax)

Lipson MD, Morris

Morris Lipson MD
4915 Libbit Avenue
Encino CA 91436
818/789-1257
818/789-7615 (fax)
mojanlips@aol.com

MacMedic Publications

Customer Service
5177 Richmond #1040
Houston TX 77056
800/477-0717
713/960-1858
713/621-2408 (fax)

Mad Scientist Software

Dominic Bria
115 E. 200 N. 2nd Floor
Alpine UT 84004
801/756-6027
801/756-6027 (fax)

Marvik Educational Services

Vicki A Nenner
President
1677 1/2 Los Altos Road
San Diego CA 92109
800/984-9300
619/272-9300
619/272-7429 (fax)

McGraw-Hill Publishing Company

College Division
Customer Service
1221 Avenue of the Americas
New York NY 10020
800/338-3987
614/755-4151
614/755-5654 (fax)

MedAmerica
Benjamin Young
588 Blossom Hill
San Jose CA 95123
408/229-6540
408/727-9351 (fax)

**Medical Educational
Development Svcs**
Doug Jones
11533 February Circle #203
Silver Spring MD 20904
301/622-9191

Medical Multimedia Systems
Shari Frick
Product Marketing Coord
1247 East 70th Street
Brooklyn NY 11234
800/769-7799
718/444-7763
medmult@aol.com

Medical Simulation Software
Kathleen Petrone
Cooley Street Box 269
Springfield MA 01128
413/747-1950
413/596-2087 (fax)

Medifor Inc.
Kathy Austin
5331 Flagler Road
Nordland WA 98358
800/366-3710
360/385-0722
360/385-4402 (fax)
info@medifor.com

MedMan Simulations
James H Philip MD
President
PO Box 67-160
Chestnut Hill MA 02167
617/277-2117
617/730-2813 (fax)

MedMaster Inc
Stephen Goldberg MD
PO Box 640028
Miami FL 33164
305/436-2791

MEDS Inc Publishing
Ann Hoefler
Dir of Marketing
11533 February Circle #203
Silver Spring MD 20904
301/622-9191
301/622-9234 (fax)

MedSoft Rainier
Keith Hopper
General Manager
PO Box 60727
Savannah GA 31420

MEDWARE
Ron Tulimieri RN MSN
768 Faxon Avenue
San Francisco CA 94112
415/586-8219

Metro ImageBase Inc
Frank Whitehead
Vice President
18623 Ventura Blvd #210
Tarzana CA 91356
800/525-1552
818/881-1997
818/881-4557 (fax)

MicroHealth Software
Donald Thompson
Customer Service
PO Box 98471
Raleigh NC 27624
919/954-0807
919/954-0807 (fax)
dathomps@mercury.interpath.net

Mosby
Customer Service
11830 Westline Industrial Drive
St Louis MO 63146
800/426-4545
314/872-8370
800/535-9935 (fax)
customer.support@mosby.com

MSI Inc.
Diamond Custom Training Sftwre
PO Box 6952
Boise ID 83707
800/359-2996
208/336-1211
800/727-9984 (fax)

National League for Nursing
Test Service
350 Hudson Street
New York NY 10014
800/669-9667

National Nursing Review
Chris Smith
342 State Street #6
Los Altos CA 94022
800/956-4095
415/941-5784
(fax)

**National Resource Comp in Life
Sci Educ**
Dr Harold Modell
Director
PO Box 51187
Seattle WA 98115
206/522-6045
modell@locke.hs.washington.edu

NIMCO
Sales/Marketing
102 Highway 81 North
Cathoun KY 42327
800/962-6662
502/273-5050
502/273-5844 (fax)

**Northeastern Ohio Univ Col of
Med**
Theodore J. Voneida PhD
Chair Neurobiology
PO Box 95
Rootstown OH 44272
216/325-2511
216/325-2524 (fax)
tvoneida@neoucom.edu

Nutritional Data Resources
Naomi Guttmann MS RD LD
PO Box 994
Willoughby OH 44094
800/637-3438
216/951-6593
216/974-7125 (fax)

Open Learning Agency
Marketing Department
4355 Mathissi Place
Burnaby BC V5G 4S8
CANADA
800/663-1653
604/431-3210
604/431-3381 (fax)

Oxford University Press
Oxford Electronic Publishing
198 Madison Avenue
New York NY 10016
800/451-7556
212/726-6169
212/726-6450 (fax)
mhl@oup-usa.org

Parsons Technology
Customer Service
One Parsons Drive/POB 100
Hiawatha IA 52233
800/223-6925
319/395-9626
319/393-1002 (fax)

Perivascular Nurse Consultants

Marketing Department
820 Fox Chase Road
Rockledge PA 19046
800/628-0559
215/663-9840
215/663-0870 (fax)
hkpc92a@prodigy.com

Pogue Associates Ltd

6527 Interlachen Drive
Augusta GA 30907
404/863-4429

**Practical Anatomy & Surgical
Technique**

Susan McClain
3839 Lindell
St Louis MO 63108
314/535-4000
314/535-8214 (fax)

**Professional Development
Software**

Pat Brown
PO Box 2063
Chapel Hill NC 27515
919/932-5013
919/932-5013 (fax)

Psychological Psoftware

Pax Nidorf
President
11127 Carlota Street
San Diego CA 92129
619/627-1631

Raven Press

Customer Service
1185 Avenue of the Americas
New York NY 10036
800/777-2295
212/930-9500
212/302-8507 (fax)

Reasonable Solutions

Customer Service
1221 Disk Drive
Medford OR 97501
800/876-3475
503/776-5777
503/773-7803 (fax)

RR Peterson Publications

Roy R Peterson PhD
President
PO Box 26634
St Louis MO 63122
314/965-8589
314/966-6649 (fax)

Rush Medical College

Allen A. Rovick PhD
Department of Physiology
1750 West Harrison Street
Chicago IL 60612
312/943-6567
312/942-8711 (fax)
aar@rpslmc.edu

Rush Medical College

Joel A Michael PhD
Dept of Physiology
1750 West Harrison Street
Chicago IL 60612
312/942-6426
312/942-8711 (fax)
aar@aix550.phys.rpslmc.edu

Rutgers The State University

Jean Arnold EdD RN
College of Nursing
180 University Avenue
Newark NJ 07102
201/648-5082
201/648-1277 (fax)
jmarnold@andomeda.edu

Science Instruments Company

Morris Tischler
6122 Reisterstown Road
Baltimore MD 21215
800/229-2114
410/358-7810
410/358-0935 (fax)

Scientific American Medicine

Customer Service
415 Madison Avenue
New York NY 10017
800/545-0554
212/754-0801
212/980-3062 (fax)

Shiesl Corporation

Rick Good
President
70 York Hill Road
Bristol VT 05443
802/453-6196
802/453-6197 (fax)
shiesl@aol.com

SilverPlatter Information

Medical Marketing Manager
100 River Ridge Drive
Norwood MA 02062
800/343-0064
617/769-2599
617/769-8763 (fax)
info@silverplatter.com

SimHealth

Marketing
PO Box 2096
Woodinville WA 98072
800/824-2643

**Society of Biomedical Equipment
Technicians**

Customer Service
3330 Washington Blvd #400
Arlington VA 22201
800/332-2264
703/525-4890
703/276-0793 (fax)

Software Labs

Customer Service
8700 148th Avenue NE
Redmond WA 98052
800/569-7900
206/869-6729
206/869-1503 (fax)

SONART Inc.

Arto Demirjian DDS
President
PO Box 103
Town of Mt Royal PQ H3P 3B8
CANADA
514/343-6072
514/342-7300 (fax)
arto@medent.umontreal.ca.

SUNY Health Sciences Center

Brachial Plexus Blocks Prgm
Department of Anesthesiology
750 East Adams Street
Syracuse NY 13210
315/464-4720

Techno Topics Inc

Marketing Department
3600 Gates Lane
Dongola IL 62926
618/833-8047
618/833-8048 (fax)

TechPool Studios

Customer Service
1463 Warrensville Center
Cleveland OH 44121
800/777-8930
216/382-1234
216/382-1915 (fax)
dianac@techpool.com

**Temple University Sch of
Medicine**

Colleen M. Smith
Assoc Prof Biochemistry
3400 North Broad Street
Philadelphia PA 19140
215/707-3965

TJ Designs

Marketing
11880 Goldfinch Court
Penn Valley CA 95946
916/432-3457
916/432-3457 (fax)

**Trace Research & Development
Ctr**

Sharon Esser
Sales/Marketing
S-151 Waisman Ctr-1500 Highland
Ave
Madison WI 53705
608/262-6966
608/262-8848 (fax)

UCSF School of Nursing

Robert Slaughter
Office of Research - N337
3rd & Parnassus Avenues
San Francisco CA 94143
415/476-9713

**University of Calgary Faculty of
Med**

Peter Harasym PhD
Office of Medical Education
3330 Hospital Drive NW
Calgary ALB T2N 4N1
Canada
403/220-6845
403/283-4740 (fax)

University of Iowa

Jo Eland PhD RN FAAN
Assoc Prof of Nursing
316 Nursing Bldg
Iowa City IA 52242
319/335-7035
319/351-0153 (fax)
joann_eland@uiowa.edu

**University of Maryland Dental
School**

Jeffrey I Plotkin
Div of Dental Informatics
666 West Baltimore Street
Baltimore MD 21201
410/706-7082
410/706-3028 (fax)

University of Med & Dent of NJ

Joseph Boyle MD
Department of Physiology
185 South Orange Avenue
Newark NJ 07103
201/982-4464
201/982-7950 (fax)
boyle@umdnj.edu

University of Minnesota

Sheri Carlson
Media Distribution
420 Delaware St SE
Minneapolis MN 55455
612/624-7906

University of Puget Sound

George Tomlin
School of OT PT
1500 North Warner
Tacoma WA 98416
206/756-3522
206/756-8309 (fax)
tomlin@ups.edu

University of Utah

Michael Thelin
Eccles Health Sciences Library
10 N Med Dr/MS 020B1/Bldg 589
Salt Lake City UT 84112
801/581-8694
801/585-2623 (fax)
anthelin@medlib.med.utah.edu

University of Washington

Marie Gary
Videodisc Distribution HSCER
Box 357161
Seattle WA 98195
206/685-1186
206/543-8051 (fax)
center@u.washington.edu

US Pharmacopeial Convention

Jennifer Glenn
12601 Twinbrook Parkway
Rockville MD 20852
800/877-6733
802/862-0095
802/864-7626 (fax)

Visible Productions

John Stoecker
VP Sales/Marketing
600 South Cherry Street #1110
Denver CO 80222
800/685-4668
303/393-7779
303/393-7499 (fax)
VisibleP@aol.com

Watson Enterprises

Jean Watson
President
5026 Tara Tea Drive
Tega Cay SC 29715
803/548-2316

Williams & Wilkins

Robert Mason
Marketing - Prof Learning Sys
351 West Camden Street
Baltimore MD 21201
800/527-5597
410/528-4000
410/528-4422 (fax)

Williams RN PhD, Reg Arthur

Reg Arthur Williams RN PhD
2028 Collegewood
Ypsilanti MI 48197
313/487-8146