



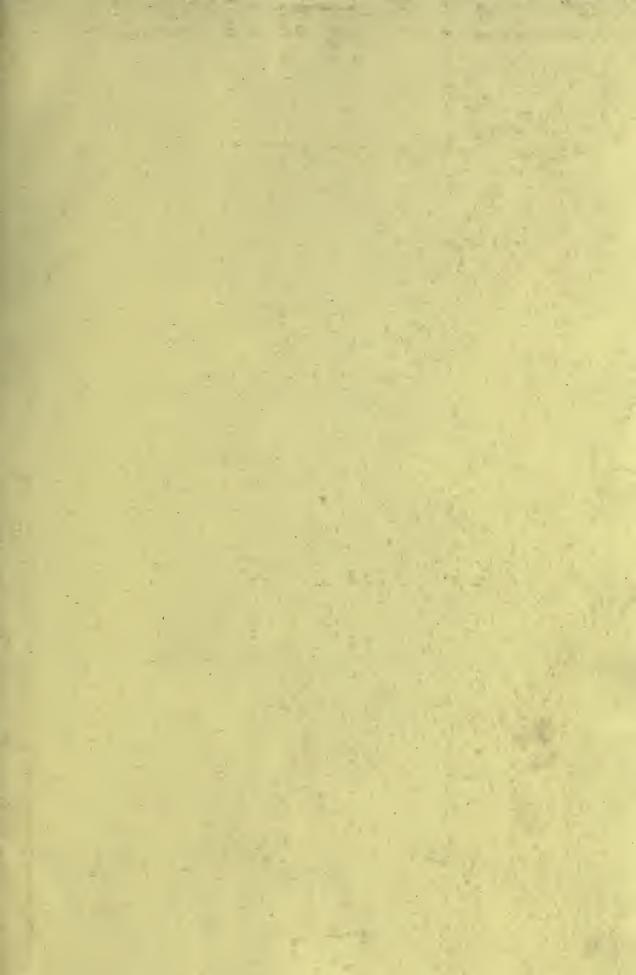
# EVANS & WORMULL LONDON.

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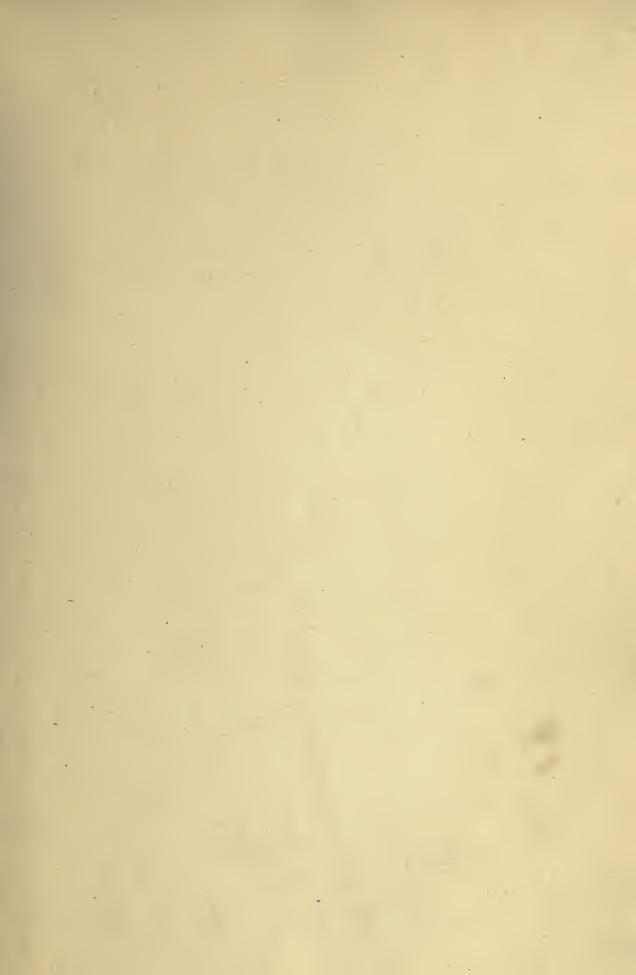
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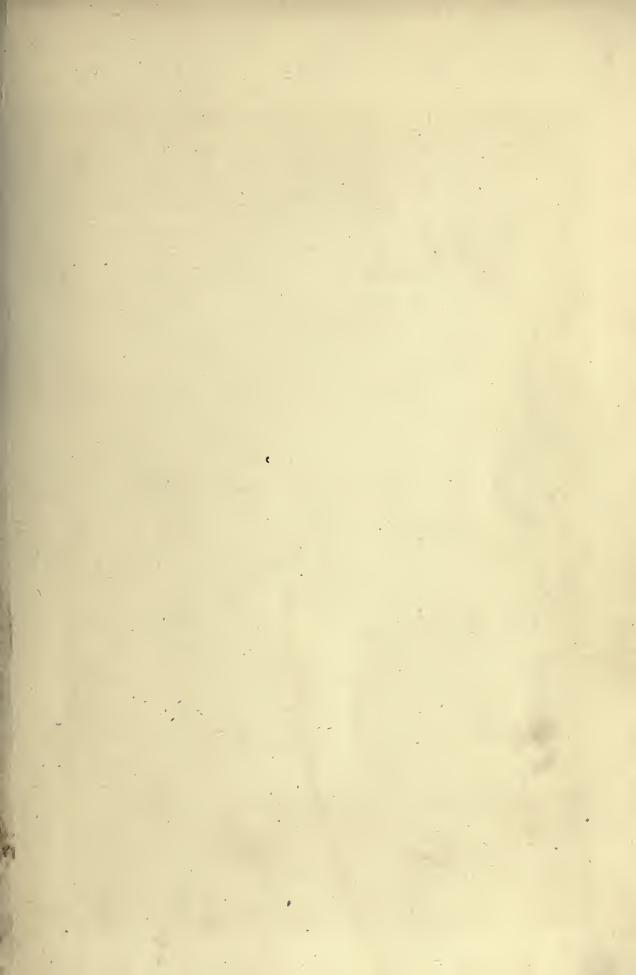


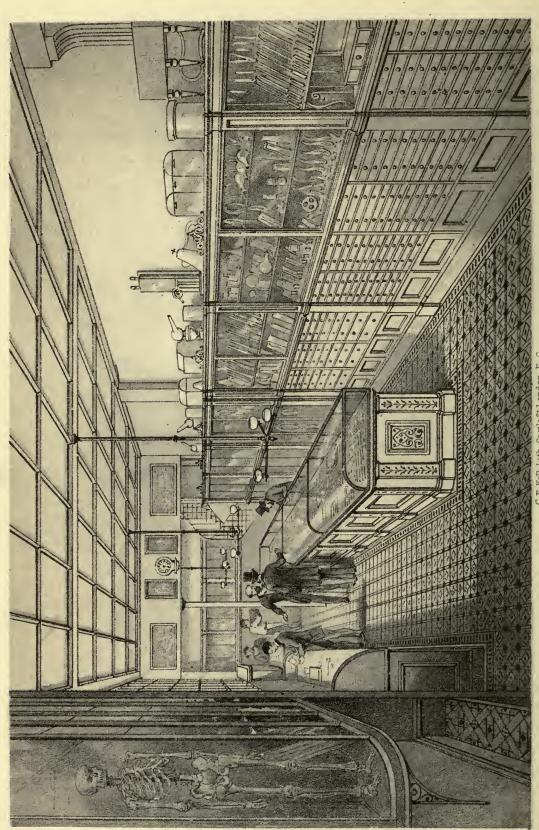


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C.F. Kell Lith, Castle St London, E. C.

## Illustrated Catalogue

OF

## SURGICAL INSTRUMENTS,

APPLIANCES, APPARATUS AND UTENSILS, VETERINARY INSTRUMENTS; CUTLERY, &c.,

Manufactured and Sold

BY

### EVANS & WORMULL,

Manufacturers to

THE ARMY & NAVY, THE HONOURABLE COUNCIL OF INDIA, SEVERAL FOREIGN GOVERNMENTS,

AND

VARIOUS HOSPITALS & PUBLIC INSTITUTIONS.

PRIZE MEDALS:-

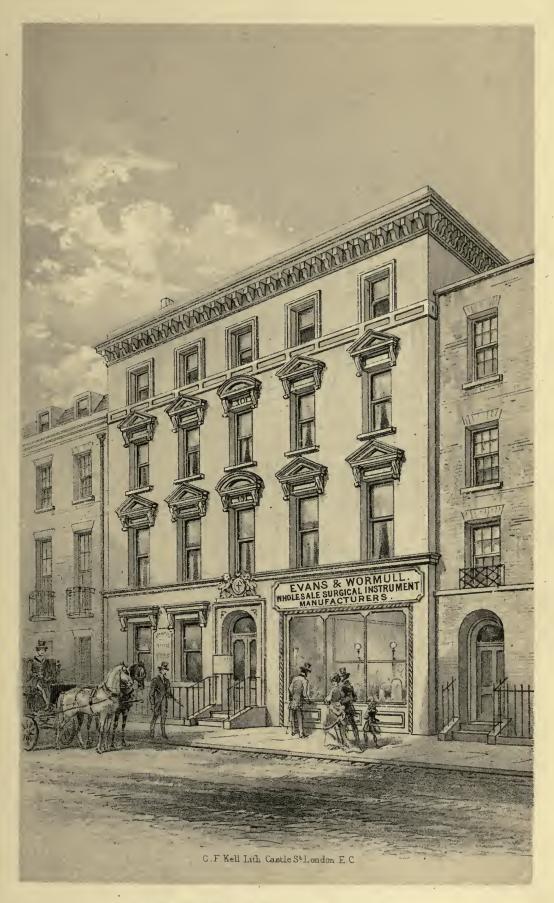
LONDON, 1851. - LONDON, 1862. - PARIS, 1867. - LONDON, 1873.

31, STAMFORD STREET, BLACKFRIARS,

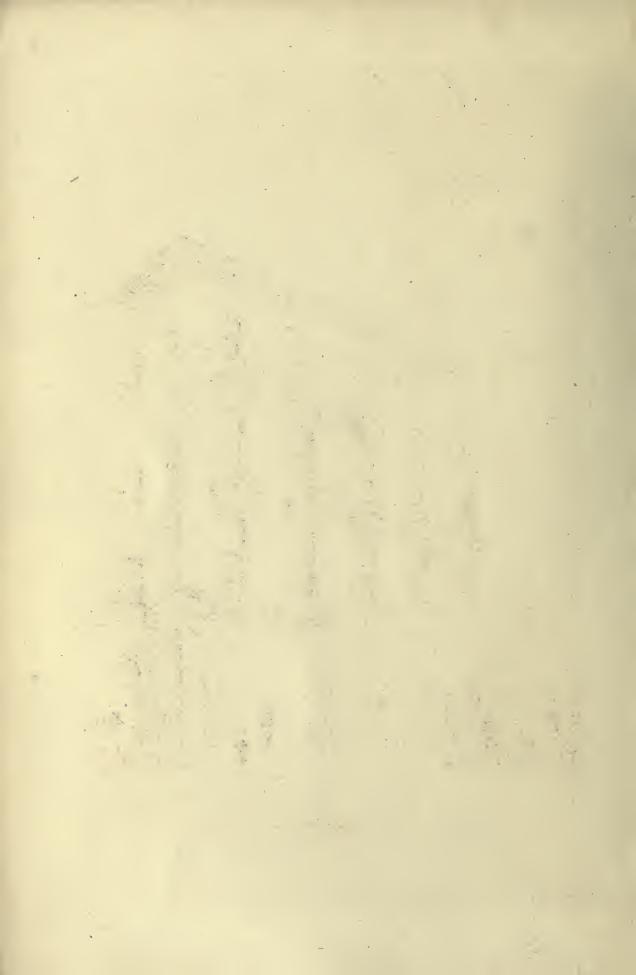
1876.

LONDON:
PRINTED BY WM. DAWSON & SONS,
121, CANNON STREET, E.C.

27/3/1890



EXTERIOR OF PREMISES.



# PREFACE.

-casses

IN compliance with the repeatedly expressed wishes of numerous Patrons, we have the pleasure of issuing an Illustrated Edition of our Catalogue.

Alphabetical Arrangement has been preferred, as facilitating Reference, and the Selection of Instruments and Cases. Such Illustrations have been introduced as have been considered would be more generally appreciated, or as being descriptive of approved articles, Modern Improvements, or New Instruments and Appliances.

It has been considered undesirable to increase the bulk of the Volume by illustrating many Instruments long familiarly known, and others affording no special advantages.

We employ the first English and Foreign Workmen, and supply Articles of the best Manufacture and Finish only, while our Extensive Assortment enables us to execute any orders with which we may be honoured with satisfaction, and at the most reasonable prices.

Appreciating the liberal patronage bestowed on our Firm for the past Two Hundred Years, we embrace this opportunity of thanking our Patrons, at Home and Abroad, who have favoured us with their esteemed orders, and assure them our best attentions will at all times be given to merit a continuance thereof.

### EVANS & WORMULL.

London, 1876.

#### NOTE:-

CUTTING INSTRUMENTS can be fitted in Ebony or Ivory Handles,
Plain or Carved.

Similar Instruments, for Pocket Cases, in Pearl, Ivory and Tortoiseshell.

NON-CUTTING INSTRUMENTS can be Nickel or Silver-plated or Gilt, as desired.

CABINETS & CASES can be made of Mahogany, Rosewood, Walnut-wood or Oak.

# GENERAL CATALOGUE.

#### A.

#### ABDOMINAL APPLIANCES Bandages Belts Supports Trusses ABDOMINAL INSTRUMENTS Directors Hernia Clamps " Knives Torniquets, Lister's Trocars and Canulas ABERNETHY'S Ear Syringe Abortion Forceps ABSCESS Knives Lancets Knives and Lancets, Veterinary ACCIDENT Cases, Angove's Accoucheurs' Bags Cases " Pouches ACCOUCHMENT Instruments Waterproof Sheets ACHROMATIC Microscopes, all makes Acid, Carbolic, Vapourizers ACOUMETER, for Testing the Power of Hearing, Yearsley's Acoustic Apparatus ACTINOMETER, for Ascertaining the Absolute Heating Effect of the Solar Rays ACTUAL Cauteries " Cautery Irons, various forms and sizes Acupressure Needles and Pins ACUPUNCTURE Needles ADAMS' Eyelid Retractors Eye Specula Instruments for Club Foot Orthopædic Instruments Subcutaneous Knife and Saw

Tenotomy Knives

ADHESIVE Plaister

Aerometers, for Ascertaining the Mean Bulk of Gases ÆSOPHAGEAL Bougies Catheters Dilators ESOPHAGUS NSTRUMENTS Bougies Forceps Probangs and Dilators, various Tubes and Stomach Pumps ÆSTHESIOMETER, (Sieveking's) for Measuring the Relative Degree of Cutaneous Sensibility ÆTHER, Anæsthetic, for Refrigeration AGRICULTURAL Test Cabinets and Chests, containing Apparatus and Chemicals for Testing Soils, Artificial Manures, &c. AIR BEDS all sizes and shapes Cushions Pillows " Pads for Splints Pumps for Dry Cupping AITKIN'S Clinical Thermometers ALCOHOLOMETERS, for Indicating the Amount of Alcohol in Beer, &c. ALLARTON'S Forceps for the Median Operation Knife for ditto ALLBUTT'S Knife for ditto ALLEN'S Improved Politzer Bag ALLIGATOR Throat Forceps ALLINGHAM'S Elastic Ligature Introducer Fistula Director and Scissors Allison's Differential Stethoscope ALVEOLAR Forceps, Catlin's AMADOU Plaister Ambulances, for the Sick and Wounded AMERICAN NSTRUMENTS · Elevators

Splints, Sayre's

Skeleton Splints

AMESBURY'S Fracture Apparatus

#### Angove's Accident Case AMPUTATION CASES Catheters Forceps ANGULAR Iridectomy Knives Tourniquets Knives, Smith's Petit's Splints Signorini's ANIMALCULÆ Cages Skey's Cases NSTRUMENTS Tubes AMPUTATING 22 Animation, Suspended, Apparatus for, Richardson's Instruments in Sets ,, Cases of ANKLE Baths Catlins Socks Knives Splints " for the Circular Operation Supports " " " Flap ditto ANKLETS " Finger ANTEVERSION, Instruments for " Lisfranc's ANTI-LIGATURE Forceps, Webber's " Liston's ANTI-SEPTIC Catgut, Gauze and Protective " Morgan's ANTRUM Perforators " Single and Double-edged AORTA, Liston's Tourniquet for Saws APOTHECARIES' Scales and Weights " Bow APPARATUS, MEDICAL AND Butcher's SURGICAL OF ALL KINDS Chain Ferguson's for Bow Legs Finger " Burns Graham's " Club Foot Metacarpal " Deformities with or without extra Electric and Magnetic blades Fracture, all kinds AMYDALATOMES, or Tonsil Guillotines For Fumigation ANATOMICAL Figures Galvanic Instruments for Knock Knees Syringes " Loss of Function Analyis, Set of Apparatus and Tests for Volumetric " Loss of Parts and Qualitative " Spinal Curvature ANÆSTHESIA, Apparatus for Producing Spray ANÆSTHETIC Æther for Suspended Animation ANCHYLOSIS, Apparatus for " Wry and Burnt Neck Andrews' Stethoscope APPLIANCES OF ALL KINDS Thermometer Arm and Leg ANEMOMETERS, for Indicating the Force, Velocity and Electro-Magnetic Direction of the Wind for Debility Parkes's " Deficiency ANEL'S Eye Syringe " Deformity ANEROID Barometers, for Indicating the Weather " Mechanical Support and Altitudes ARGENTOMETERS, for Ascertaining the Proportion of Nitrate of Silver in Solution ANEURISM | NSTRUMENTS ARM APPLIANCES Compressors De Carte's Needles, Folding and otherwise Slings, Alpaca, Leather, Silk Bulley's Sockets Gibson's **Splints** Reeve's ARMS, Artificial

#### ASCITES, Trocars and Canulas for ARMY FARRIERS' TOOLS ASHBURNER'S Utero-Abdominal Supports Hospital Cases Ashton's Fluid Dilator Panniers Hæmorrhoid Forceps Pocket Cases and Pouches Ligature Needle Regulation Detachment Case ASHWELL'S Midwifery Instruments ASPIRATORS for the Evacuation of Fluid Surgeon's Regulation Case & Instruments Collections and Effusions Pocket Case Dieullafoy's ARTERY FORCEPS Pneumatic Assilini's Potain's Bottle Cross-Action Protheroe Smith's Dieffenbach's Asprey's Stricture Dilators Fenestra ASSILINI'S Artery Forceps Langenbecke's Liston's Midwifery Luke's Tonsil Self-holding Tenaculum Syme's ATKINS' Filters Wakley's ATMOGRAPH, for Marking the Respiratory Movements Needles ATOMISERS OR SPRAY PRODUCERS Torsion Forceps, Improved Clarke's Dieffenbach's Dewar's Liston's Lister's Luke's Sicgel's ARTICULATED HUMAN SKELETON, or Parts Richardson's AURAL Instruments of all kinds ARTIFICIAL Arms " Lamps Eves Foot, for Chopart's, Pirigoff's, or AURISTS' Cases, containing Auriscope, Otoscope, Syme's Operation, &c. Forceps, &c. Hands AURISCOPES, for Examining the Ear Leech Apparatus Brunton's Legs Hinton's ,, , Kempner's Improved Weber's, &c. Limbs, to suit all cases, and afford-AUTOPSY Instruments ing all desirable advantages AUTOSCOPE, Toynbee's Directions for measurement AVELING'S Metrotomes Midwifery Forceps Noses Palates Polyptrites Pupil Hook, Walton's Transfusion Apparatus Respiration Bellows Uterine Sound AVERY'S Ear Forceps for Polypus Tympanum Toynbee's " Speculum Yearsley's Lamp and Reflector for Examining the Ear В. Bader's Opthalmoscope BAGS, Midwifery **Bag Trusses** Nitrous Oxide Gas BAGS, for all kinds of Instruments Odontological Gonorrhæal Ovariotomy

Scrotal

Sponge

Gynæcological

Ice and Hot Water

BAKER BROWN'S Instruments for Breaking up BARWELL'S Splints for Diseased Joints Fibrous Tumours Basins, Dressing Shot Compressing Forceps BATHS Suture Clamps ,, Douche BALL Enema and Vaginal Syringes Hot Air BALLING Guns Mercurial Trons Veterinary Probangs Shower Specula BANDAGE Knife Vapour Scissors Robertson's Shears BATH Specula Trays and Cases " Thermometers BANDAGES of various kinds, length and width BATHING Caps Abdominal Brasdor's Clavicle BATTERIES FOR ACTUAL CAUTERY Calico Galvanic, all kinds Domette Gaiffe's Eighteen-Tailed Stohrer's, &c. Elastic Hospital Ellis's Clavicle BAYFIELD'S Cupping Glasses Esmarck's BDELLOMETER, or Artificial Leech. It consists of a Flannel Cupping Glass, to which a Scarificator and for Fractured Ribs Exhausting Syringe are attached " Limbs BEALE'S Clinical Thermometers Linen Microscopes Lithotomy Neutral Tint Glass Mulloney's Ordinary Self-Illuminating Opthalmoscope Urinary Cabinets Patella BEATTIE'S Midwifery Forceps Rollers for and Slipper for Ruptured Tendo-BED Chairs Achilles Cradles Suspensory Greenway's Web Lawrence's Bands and Belts, all kinds Luke's BARCLAY'S Midwifery Forceps Salter's, &c. Stethoscopes Frames BARNARD HOLT'S Self-retaining Catheters Luke's Portable Surgical Bags Pans BARNES' Craniotomy Forceps Rests Dilators for Premature Labour Slippers Instruments for Vagina Tents Knife for puncturing Fœtal Membranes Waterproof Sheets Midwifery Forceps BEDS, AIR AND Vaginal Dilator BAROMACROMETERS, for Ascertaining the Weight Fracture and Length of New-born Infants Hydrostatic BAROMETERS of all kinds Spinal Aneroid BEDSTEADS, Hospital and Invalid Standard BEEF Tea, Apparatus for Making Superior BARROW's Stethoscopes BEER's Cataract Knives BARTHE'S Douches Needles for Solution Portable Nitrous Oxide Apparatus Strabismus Knife

Bell's Elevator and Punch

Exhausting Apparatus for Evacuating Fluids

Scaling and Stopping Instruments

Bellocq's Canula for Epistaxis

Bellows, Inflating, for Beds and Pillows

#### BELTS

- Abdominal
- Anal
- Ashburnham's
- Blundell's
- Cholera
- Elastic
- Electric
- for Corpulency
- " Confining Lunatics
- Gymnastic
- Hernia
- Lever's
- Lumbago
- Palfrey's
- Pregnancy
- Prolapsus
- Ashburnham's
- Blundell's
- Lever's
- Palfrey's ,,
- Rib
- Riding
  - Swimming
- Umbilical
- Uterine

Belts and Gloves for the Insane

#### BENNETT'S Bivalve Speculum

- Cross-jointed Speculum Forceps
- Enema Syringe
- Pleximeter and Hammer
- Potassæ cum Calce
- Uterine Case and Instruments
- Stems
  - Tents

Bent Scissors, all kinds

BERKELEY HILL'S Caustic Injector

Instruments

BEST Quality Electro-Plate of all Patterns

BICHROMATE of Potash Batteries

BIDETTES

BILATERAL Metrotome, Greenhaigh's

BILLING's Stethoscope

BINDERS, for use after Accouchment

BINOCULAR Microscopes

BIRD Stuffing Instruments

#### BIRD'S Inhaling Tubes

- Sequestra Forceps
  - Stethoscopes
- Vaginal Syringes

#### BISTOURIES

- Concealed ,,
- Curved
- Desmarre's
- Double-Edged
- Fistula
- Fixed
  - Folding
  - Hernia
- Liston's
- Pocket
- Probe-Pointed
- Rowelling (Veterinary)
- Sharp-Pointed
- Sim's
- Straight
- Tonsil
- Veterinary of all kinds
- Walton's
  - With Lock Backs

#### BISTOURY Caché

BIVALVE Specula

- Anal
- Bennett's
- Bozman's
- Vaginal

BLACKBEE'S Self-Adjusting Pessary

Resilient Skeleton Speculum

BLACKWELL'S Apparatus for Bathing Horses' Legs

#### BLADDER INSTRUMENTS

- Catheters
- Syringes
  - Trocars

BLAISE'S Vulcanite Urinometer

#### BLEEDING Bandages

- Basins
- Cans
- Lancets

Veterinary

BLINDS, Veterinary

BLIZARD'S Lithotomy Knife

#### BLOOD Cans

Catheters

Veterinary

Sticks

BLOWER'S Bed Slipper

Portable Cradle

BLOWPIPES, various shapes and sizes .	Bougies, Lachrymal	
BLOXHAM'S Chloroform Graduated Bottles	Laminavia	
,, Extension Splints	Medicated all kinds	
,, Fracture Splints		
" Cradles	" Metallic	
	,, Rectum, in Gum, Vulcanite or Wax	
BLUNDELL'S Bandages	,, Spiral	
,, Belts	,, Stricture	
" Midwifery Forceps	,, Taper	
,, Trachea Tubes	,, Throat	
BLUNT CROTCHETS	,, Urethra	
" Midwifery Hooks	" Vulcanite	
,, Strabismus Hooks	" in Sets	
Bodily Deformity, Instruments for	,, Wax	
Bony, Foreign, Scoop	Boujeaurd's Suspenders	
Wolfon's	Boussey's Intra-Uterine Speculum	
,, Bones of various parts of	Bow Forceps	
Bonn's Gullet Forceps and Hook	Town Cham and Doot for	
	α .	
BONE Drills	" Saws	
,, Forceps, Angled, Curved and Straight	ROMAN LAND Antiforial Famil Mondle Healt	
" " Butcher's	BOWMAN'S Artificial Fupil Needle Hook	
,, ,, Ferguson's	,, Canula Lancet	
,, ,, Liston's	" Canaliculus Knife	
,, ,, Various sizes	" Dilator for the Canaliculus	
" Gouges, Angled, Curved and Straight	,, Double Spud	
" Scoops	,, Eye Douches	
Bonner's Apparatus for Exercising Ankle Joint and	,, Eyelid Retractors	
Knee Joint	,, Knife and Scoop for Torsal Cysts	
Book of Charts for Thermometer	,, Lachrymal Probes	
Boor, High Heel	,, Needles	
Boseman's Tubular Needles	" Punctum Knife	
Botanical Cases	,, Stop Needle	
Michaelanca	,, Strabismus Scissors	
	Stylo	
BOTTLES	Suture Meedles	
,, Æther	Boxwood Nipple Shields	
,, Breast	Doggorion	
" Chloroform	"	
,, Collodion	,, Thermometers	
,, Cupping	Pogny Ly's Dorble and Gringer	
" Feeding	BOZEMAN'S Double-curved Scissors	
,, Hot Water	" Speculum	
" India Rubber	,, Straight and Curved Knives	
,, Iodine	" Suture Adjusters	
Boots for Bow Legs	Braces for Round Shoulders and Stooping	
Clark Tile of	Brain Knives	
" " Chub Foot	Braithwaite's Midwifery Forceps	
BOUGIES of all kinds, sizes and materials	Brasdor's Apparatus for Fractured Clavicle	
,, à Boule	Brass Syringes of all kinds	
"Æsophagus	" ,, for Ear	
,, Cases for	,, Veterinary	
,, Catgut	,, Enema Apparatus	
,, Caustic	BRAXTON Hick's Instruments	
Comingal	Dona Foregove	
Floatia Cum	Bread Knives of all kinds	
Connector	Diettom of all binds	
,, Gauge for	" Platters of all kinds	

#### BREAST Bottles

- Glasses
- Knives and Scalpels of various kinds
- Pumps, all kinds
- " Capron's &c.
- Relievers

Bresqueun's Exploring Syringes

BROAD-POINTED Forceps, for Removing the Toe Nail

BROADBENT'S Tumour Syringes

Broca's Goniometer, Charriere's, for measuring Angles

#### BRODIE'S Bandages

- **Blood Catheters**
- Bougies
- Catheters
- Double Channel
- Director
- Fistula Director
- Hernia Director
- Lithotomy Instruments
- Lithotrites
  - Prostrate Catheters

BRONCHOTOMY Instruments, Veterinary BROOKE'S Needle for Staphyloraphia

" Uvula Forceps

#### BROWN'S Gautery Irons

- Cervix-Uteri Scissors
- Directors
- Ovariotomy Clamps

Brunninghausen's Midwifery Forceps

BRUNTON'S Auriscopes

#### BRUSHES, Caustic

- For all Medical Purposes
- Larynx
- Throat
- Trephine

BRYANT'S Abdominal Belts

" Torsion Forceps

Buchanan's Rectangular Staff, various sizes

BUCKET Legs

Buckle's Leech Conservator

Budd's Elastic Probes

Bull-Dog Forceps

#### BULLET, Electric, Detectors

- Extractors
- Forceps
- Improved 22 "
- Luer's
- Savigny's
- Probes
- Scoops

Bulley's Thigh Splints

Bullock Holders and Rings

Bunsen's Batteries

BURNISHING Instruments for Teeth

Burrow's Stethoscope

Bushe's Hæmorrhoidal Needles

Busk's Leg and Thigh Splints

BUTCHER'S Amputating Saws

- Bone Forceps
- Excision and Resection Saws

BUTTER Knives, all kinds

Buttle's Spear-pointed Scarificators

Buzzard's Clinical Thermometer

Hypodermic Syringe

#### CABINETS, Beale's Urinary

- Chemical
- Dental
- Harley's
- Microscopical
- Object

CAGES, Animalculæ

#### CALCULUS Extractors

- Forceps
- Landing Net for
- Scoops
  - Sounds

Calico Bandages

Rollers

CALKIN'S Eye Shade or Occhiombra

CALLIPERS, for Measuring the Head or Chest

CAMBRIDGE Gymnastic Bands and Belts

Dumb Bells

CAMEL-HAIR Brushes

,, ,, Pencils

CAMERA Lucida

" Obscura CANADA Balsam

#### CANALICULUS KNIVES

- Critchett's

  - Stelling's
  - Weber's, Improved
  - Scissors

#### CANULAS CASES, Lancet Lithotomy Bellocq's Merchant Service Durham's Midwifery **Epistaxis** Miscellaneous Forceps for Nasal Polypi Moffitt's " Removing Calculi from Navy Service Urethra Operation, all kinds Gooch's Opthalmic Instrument for Holding Lint or Sponge Ovariotomy Lee's Pocket Needle Holder P. & O. Service Polypus Portable Medical and Surgical Scissors for the Iris, Wilde's Royal Mail Service Tracheotomy Scalpel CAPILLARY Tubes for Vaccine Tooth CAPITAL CASES, see Plates and Miscellaneous Trocar Uterine CAPSULAR FORCEPS Veterinary Curved Blade Cassella's Air Meter, for Measuring the Degree of Needle Point Ventilation of Hospitals Instruments Spirometer CASTING Hobbles, Veterinary Wyldc's CASTRATING INSTRUMENTS CARBOLIC Acid Diffuser, Goddard's Clams " Lac Plaister Irons CARBOLIZED Catgut for Ligatures Knives Dressings CATARACT Glasses CARDIOGRAPH, Marey's, for Graphically Indicating CATARACT KNIVES the Heart's Action Beer's Caries of Vertebræ, Apparatus for Dixon's CARRYING Invalid Chairs Graefe's CARTE'S Aneurism Tourniquet, for Groin and Thigh Sichell's CARTILAGE Knives Tyrell's Nippers Wentzell's Case, Angove's Accident White Cooper's, &c. Case's Registered Cushions for Invalids Needles for Extracting, &c. CATGUT Bougies CASES, suitable for all Instruments ;, Ligatures Amputation Sutures Army Hospital ,, CATHETER Cases, Leather or Japanned Tin " New Regulation Gauge Bistoury Scoops Bougie and Catheter CATHETERS of all kinds, materials and sizes Capital Clinical à Boule Blood Colonial Brodie's Cupping Caustic Dental Dissecting Coulson's Dawson's **Emigration Service** Double Channel Enema Eye Elastic Gum Inhaler Erichsen's

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CERATOTOMES, for dividing the Cornea
CATHETERS Eustachian
                                                      CERVIX Uteri Knives
                 Female
                                                                   22
                                                                         Syme's
                 Ferguson's
                                                              " Scissors, J. B. Brown's
                 Folding
                                                      CHAIN Hooks
                 Gauge for
                                                         " Saws
                 Holt's Self-retaining
                                                      CHAIRS, Dentists' Operation
                 Improved Retentive
                                                        " Carrying and Invalid
                 India-rubber Bag and Tube to fit
                                                      CHALK'S Eye Drop Bottles
                 Kramer's Nasal
                                                      CHAMPAGNE Nippers and Knives
                 Male
                                                      CHANNELS for the Ear
                 Plated
                                                      CHAPMAN'S Ice and Water Bags
                 Portable Male and Female
                                                      CHARRIERE'S Instruments
                 Prostratic
                                                                 Double Spine Saws
                 Retentive Bandage for
                                                      CHART Books for Barometers
                 Set of, in Case
        22
                                                        " " " Thermometers
                 Silver
                                                      CHASSAIGNAC'S Ecraseurs
                 Sims's
        "
                                                                  Speculum Oris
                 Sigmoid
                                                      CHEEK Retractor
                 Stafford's -
                 Teevan's
                                                      CHEMICAL APPARATUS
                 Thompson's
                                                                     Cabinets
                 Stop-Cock, for Injecting Bladder
                                                                     Scales and Weights
                 Syringe
                                                                     Thermometers
                 Veterinary
                                                      CHEST Callipers
                 Winged
                                                               Expanders
CATLINS
                                                               Measurers
CATLIN'S Alveolar Forceps
                                                                         Simpson's
         Apparatus and Electro-Magnetic Machines
                                                                         Thomson's
                                                                   "
         Nitrous Oxide Gas Bag
                                                               Protectors
CAUSTIC BOTTLES AND BRUSHES
                                                               Trocars and Canulas
            Bougies and Catheters
                                                      CHESTS, MEDICINE, all sizes
            Cases, Ebony, Gold, Platinum, Silver,
     22
                                                      CHILDREN'S AIR & WATER BEDS
                    Seamless, Vulcanite, &c.
                  Veterinary
                                                                       Appliances for Deformity
     "
            Catheters
                                                                       Arm Slings
     22
            Forceps
                                                                       Arm and Leg Splints
     22
            Holders, all kinds
                                                                       Bow Leg & Club Foot Appliances
     ,,
              ,, for Speculum
                                                                       Elastic Syringes
            Injector, Berkeley Hill's
                                                                       Invalid Cots
     99
            Points
                                                                       Lithotomy Instruments and Staff
    2.9
CAUSTIQUE Urethral
          Uterine
                                                                       Spinal Appliances and Supports
CAUTERIES, Actual
                                                                       Teeth Instruments
          Galvanic
                                                                       Trusses
          Wordsworth's
                                                                       Umbilical Belts
CAUTERIZING Irons
                                                     CHIROPODISTS' INSTRUMENTS
CAUTERY Iron, Corrigan's
                                                                                              in Scts
CEPHALOMETER, Bloxham's, for determining the size
                                                                           Corn Knives and Razors
            of the Fœtal Head during Parturition
                                                                           Cases, containing assorted
CEPHALOTRIBES, for Crushing or Breaking
                                                                              Knives, Files, Forceps,
                          down the Foetal Head
                                                                             Scissors, &c.
              Bandeloque's
                                                     CHISELS, Gouges, Hammers, Saws, &c. for Head and
              Hick's
                                                                                         Spine, &c.
              Simpson's, &c.
                                                     CHINESE Twist for Ligatures
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CLISEOMETERS for Measuring the Degree of Inclina-
CHLOROFORM BOTTLES
                                                                   tion of the Pelvis, &c.
                   Ínhalers, Murphy's
                                                   CLITORODECTOMY Forceps
                           Sibson's
                                                   CLOAK for Fumigation
                           Skinner's
                                                      " " Vapour Bath
                           Snow's, &c.
                                                   CLOSETS, Earth, for Field Hospitals, Tents, &c.
CHOLERA Belts
                                                    CLOVER'S Chloroform Apparatus
CHURCHILL'S Craniotomy Forceps
                                                                 Debris Extractors
                  Crotchets
                                                                 Face-Pieces
                  Midwifery Forceps
                                                                 Inhaler Stop-Cocks
CHURTON'S Elastic Bandage
                                                                 Mouth Props
CILIA Forceps
                                                                 Nitrous Oxide Gas Apparatus
CIRCULAR Trusses
                                                                 Starch Bandage Scissors
CIVIALE'S Lithotrites
                                                    CLUB FOOT Instruments
             Scoops
                                                              " Edwards's Shoe for
              Urethrotomes
                                                                   Scarpa's ,, ,,
CLAMPS FOR HEMORRHOIDS
                                                                   Strohmeyer's Apparatus for
                                                    CLYSMADUCTS or Enema Tubes
                                    Ashton's
                                                    CLYSTER Pipes and Syringes
                                    Curling's
                           ,,
                                                                            Veterinary
                                                      " " " "
                                    Gowland's
                                                    Coccini's Opthalmoscopes
                                    Quain's
                                                    Cock's Trocars
                                    Smith's
                                                    COCKING'S Belts
                  Ovariotomy
                             Spencer Well's
                                                                   Poroplastic Bandages
                             Veterinary
                                                                             Felt
                                                                             Sheets
CLARK'S Block Tin Inhaler
                                                    Coddington Lenses
            Female Syringe
                                                    Coghlan's Metrotome or Hysterotome
            Midwifery Forceps
                                                    Coils, Ruhmkorff's Induction
            Spray Producers
                                                    COLEMAN'S Chloroform Inhalers
CLAVICLE Apparatus
    " Bandages
                                                                    Economising Apparatus
       " Ellis's
                                                                   Odontological Bag
                                                    Cole's Trusses
CLAY'S Insufflator
   " Pessaries
                                                    Collier's Respirators
                                                    Collin's Midwifery Forceps
CLEFT PALATE Instruments
                                                    Collis's Scaweed Bougies
                    Forceps
                                                    Common Splints
                    Knives
                                                    Companions, Ladies'
                    Necdles
                                                    Compound Achromatic Microscopes
                           Brooke's
                                                    Compresses Hare Lip
                           Ferguson's
                                                        " Uterine
                           Liston's
                                                    COMPRESSORS, ANEURISM
                           Roux's
            ,,
                                                                         De Carte's
 CLENDON'S Chloroform Inhaler
                                                                         Eyelid
                Elevator
                                                                         Gully's
                Tooth Forceps
CLINE'S, Arm, Leg and Thigh Splints
                                                                         Signorini's
 CLINICAL THERMOMETERS
                                                                         Skey's
                                Aitken's
                                                    Compressed Nitrous Oxide Gas
                                Allbutt's
                                                    Concave Secondary Knives
                                Self-Registering
                                                    CONCEALED Bistouries
                                                                        Veterinary
                                Veterinary
CLIPPING Machines and Scissors
                                                              Tonsil Lancets
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CONCENTRATING Lenses, for Opthalmoscope CONGENITAL Deformity, Apparatus for CONICAL Bougies and Catheters CONSTANT Batteries Stöhrer's CONQUEST'S Craniotomy Forceps Midwifery Conservatories, Leech CONTRACTED Joints, Apparatus for CONTRACTIONS and Deformities, Instruments for Conversation Tubes Convex Secondary Knives Cook's Knives COOPER'S Calculus Extractors Fracture Apparatus and Cradles Hernia Bistoury Stricture Dilator Tumour Hook COPPER Retractors COPELAND Hutchinson's Retractors CORD for Ligatures CORK Arms, Hands, and Legs ,, Presses Screws of all kinds Wedges for Fractured Jaw Corks of all kinds CORNETS, Hearing CORN Instruments Knives Razors CORNUCOPEAN Feeders CORRIGAN'S Button Cautery Firing Irons COTTAGE Hospital Beds, Instruments and Cases, and Cabinets Operation Tables ,, COTTON Net Bandages Suspensors Wool COTTON'S Throat and Trachea Forceps Tongue Depressor Trachea Sponge Couches, Invalid and Spinal Coulson's Caustic Catheter Covers, Leather, for Cases Cowell's Strabismus Hooks COXALGIA, Appliances and Splints for COXETER'S Bullet Extractor CRADLES, Bed and Fracture &c. CRAMPTON'S Female Dilator CRANIOCLASTS, for breaking up the Fœtal Head, Simpson's, &c.

CRANIOMETERS, for measuring the Head

CRANIOTOMY INSTRUMENTS Forceps, Barnes' Churchilll's Conquest's Davies' Holme's Lee's Lever's Mathew's Murphy's Priestley's Ramsbotham's Simpson's Waller's Zeigler's CRIB Waterproof Sheets CRIMEAN Padded Splints CRIPPS' Skin Grafting Scissors CRITCHETT'S Director and Hook Eyelid Retractor Knives Opthalmoscope Strabismus Scissors

CROSS-ACTION Forceps

CROTCHETS, Single and Double

CROOKED Scissors

Churchill's

Churchill's

Davies'

Smellie's

CRUISE'S Dislocation Apparatus

CRUTCHES of all kinds, improved

" Double or Single Spring

" French

,, Without Springs

CUPPING Glasses of various form and size
,, Instruments and Cases
,, Scarificators, Air Pumps and Lamps

Curs, Invalid Feeding Currer's Phymosis Dilator

CURETTES and Cystotomes
,, and Hooks
,, Tilt's Uterine

CURLING'S Fistula Bistoury and Dilator
,, Forceps for applying Acids
Forceps and Needle for Phymosis

,, Forceps and Needle for Phymosis
,, Hæmorrhoid Clamp and Forceps
,, Needle for Ligature

Needle for Ligature Rectum Speculum

Curtis's Hearing Trumpets Curvature of Spine, Apparatus for

CURVED Bistouries, Probe and Sharp-pointed CUTLERY of all kinds, Evans & Wormull's Knives Superior Scissors, all kinds CUTTING Fourchette Dilators Suture Needles " Tracheotomy Forceps Trocar for puncturing the Bladder CYLINDERS, Copper through the Rectum CYSTOTOMES and Curettes for the Eye, in one handle Cusco's Vagina Speculum or separately CUSHIONS, Air CZERMAK'S Demonstrating Laryngoscope Water D. DENTITION, Osteological Preparations of DALRYMPLE'S Needles for Solution DANIEL'S Constant Batteries Depressors, Jointed Tongue Fracture Bed DESK Knives Darbo's Cork Nipple Shield " Feeding Bottle DESMARRE'S EYE INSTRUMENTS DAVIES', REDFERN, Hernia Instruments **Bistouries** Forceps DAVIS'S Craniotomy Forceps ,, Hooks Crotchet, Guarded Knife Instruments for Hernia Needles Midwifery Forceps Retractors Osteotomist Scarifying Knives Stethoscope Secondary Knives DAVY's Instrument for Club Foot Speculum " Stricture Dilators Tumour Forceps Dawson's Catheters DESSAULT'S Thigh Splints Day and Night Urinals DESSERT Knives and Forks, Evan's and Wormull's Day's Thermic Hammers Superior DEBILITY, Appliances for DETECTORS, Bullet Debris Extractor, Clover's D'ETIOLE'S Ear Instruments DECAPITATORS, Uterine Dewar's Spray Apparatus DECAPITATION Instruments, Rambotham's DEXTRINE for Stiffening Bandages Lever's 22 DIAGNOSIS, INSTRUMENTS FOR DE CARTE'S Compressor Aspirators DEFICIENCIES, Appliances for Auriscopes Bullet Detectors DEFORMITY, Apparatus and Appliances for Exploring Needles Boots for Lamps . 11 Leg Irons for Laryngoscopes Little's Instrument for Microscopes Scarpa's Shoe for Opthalmoscopes Spinal Apparatus for Otoscopes DE MAREY'S Sphygmograph Probes DENMAN'S Midwifery Forceps Pelvimeters Perforator Reflectors Sounds DENTAL Cabinets and Cases Specula Instruments, American Sphygmograph Veterinary, Gowling's Spirometers

Stethoscopes

Thermometers

DENTISTS' Instruments

Stoppings

```
DIEFFENBACH'S Artery Forceps
                                                       DISPENSARIES, Cases of Instruments for
Dieulafoy's Aspirator
                                                                            Portable
            Suction Trocar
     11
                                                       DISPENSING Cabinets
DIFFERENTIAL STETHESCOPES
                                                                  Glasses
DIFFUSER, Carbolic Acid
                                                                  Scales and Weights
          Fumigating
                                                       DISSECTING INSTRUMENTS
DILATING Canula
                                                                                             Veterinary
         Specula
                                                                        Forceps
DILATORS, Æsophagus
                                                                        Knives
               Ashton's Hydrostatic Rectum
                                                                        Saws, &c.
               Cooper's
      22
                                                       Distortion, Apparatus and Appliances for
               Cutting
                                                       Dixon's Cataract Knives
               Fluid
                                                       DOBELL's Stethoscope
               Fourchette
                                                       Docking Instruments, Veterinary
               Holt's
                                                       DOMESTIC Medical and Surgical Apparatus and
               Lithotomy
      22
                                                           Appliances of all kinds
               Lyon's
                                                       Domett Bandages
               Os Uteri, Barnes's
                                                       DOUBLE Bistouries
               Priestley's
      ,,
                                                                   Blunt Hooks
               Rectum
                                                                   Channel Canula, for Washing out
               Richardson's
                                                                                    Uterus and Bladder
               Symes's
                                                                             Catheters
               Simpson's
                                                                   Curved Scissors
               Stricture
                                                                   Cutting Hooks
               Thompson's
                                                                   Hooks
               Three Bladed
      ,,
                                                                   Inclined Plane, Amesbury's
               Todd's Rectum
                                                                                 Liston's
               Urethra
                                                                                 Smith's
               Uterine
      ,,
               Vagina
                                                       DOUCHE Baths
                                                                   Ear
DIRECTIONS for Measurements for
                                           e end of Miscellaneous
Cases of Instruments.
                                                                   Eye
                  Artificial Arms, Feet,
                          Hands and Legs
                                                                   Eczema
                                                                   Heath's Syphon
                  Bands
                                                                   Lund's Ear
                  Belts
                                                                   Nasal
                  Elastic Stockings
                                                                   Post Partum Hæmorrhage
                  Knee Caps
                                                                   Rectum
                  Spinal Supports
                                                                   Syphon
                  Suspenders
                                                                   Uterine
DIRECTORS of all kinds and Sizes
                                                                   Vaginal
               and Aneurism Needle Combined
                                                       DRAINAGE TROCARS, Chassaignac's, &c.
               Brodie's
      "
               Eye
      ,,
                                                                     Tubes
               Hernia
                                                                        " India Rubber
               Probe
                                                                           Wire
               Silver
                                                      DRAWING Knives and Searchers, Veterinary
               Veterinary
                                                      DRENCHING APPARATUS)
DISARTICULATED Bones and Skeletons
                                                                                           Veterinary
                                                                        Frames and Horns
                   APPARATUS
DISLOCATION
                                                      DRESSING INSTRUMENTS of all kinds
                                    Cruise's
                                                                     Cases
                   Belts
                   Forceps
                                                                     Forceps
                   Pulleys and Straps
                                                                     Scissors of various shapes and sizes
DISLOCATED Thumb, Instrument for
                                                                     Trays
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DRILLS, Dental

DUMB BELLS

DRINKING Cups and Flasks of all kinds DUPLAY'S Rhinoscope DROP Bottles DUPUYTREN'S Double Bladed Female " Tubes Lithotomes DROPSY Trocars Bistouri Caché DRUITT's Tooth Forceps Forceps for Artificial Anus DRY CUPPING Instruments Splint for Fractured Patella Capron's ,, ,, ,, Durham's Urethral Syringe DUCKBILL Specula Duval's Hot Air and Vapour Baths " ,, Sims's DYNAMOGRAPHS, for registering Muscular Power DUCKWORTH'S Stethoscope DYNAMOMETERS, for measuring the Muscular Strength Duffin's Pessaries Ε. EAR INSTRUMENTS EARTH CLOSETS, for Field & Tent Hospitals EARTHENWARE Bed Pans Artificial Tympanum for Baths Inhalers Canulas for Polypus Urinals Channels Easel, Invalid and Reading Douches EBONITE Pulverizers EBONY Stethoscopes Forceps ,, for Foreign Bodies Eclectic Inhalers, Bullock and Reynold's " for Polypus Economising Nitrous Oxide Gas Apparatus Illuminators ECRASEURS for removing Polypi & Tumours Avery's ,, Barnes's Jordan's, &c. 22 Braxton Hick's Wire Rope Lamps Charriere's " Avery's Chassaignac's Brunton's Galvanic Cautery, Middeldorpf's Jordan's Heywood Smith's " Miller's, &c. Mathieu's 22 Probes Meadow's Scoops Screw Imray's 99 Sims's Liston's " Uterine Yearsley's EDWARDS'S Economizing Apparatus Specula Stethoscopes Avery's 22 Tracheotomy Hook Cramer's Eguisier's Irrigateurs Harvey's Eighteen Tailed Bandage Pilcher's 22 Wilde's ELASTIC Anklets Toynbee's Bands Yearsley's Bandages Spout for conducting water from Ear Belts ,, Syringes of various kinds Bougies Toynbee's Speculum for Catheters " Trumpets, various materials and sizes Cotton Net Bandages Enemas Wilde's Speculum for Knee Caps EARLE'S Fracture Bed Leggings ,, Jointed Caustic Holder Pessaries " EARDLEY WILLMOT'S Filette Rectum Plugs

#### ENTROPIUM FORCEPS ELASTIC Stockings Desmarre's Supports 22 Syringes White Cooper's Wilde's Thigh Pieces EPIGLOTTIC Pincette Tubes for Lithotomy Urethra Syringes Epistaxis Canula Elbow, Apparatus for Contracted or Stiff ERICHSEN'S Catheters for Debris " Splints Fluid Caustic Catheter ELECTRICAL Apparatus and Instruments Forceps for Extracting Foreign ELECTRIC Bands and Belts Bodies from Skin Hollow Sound ELECTRODES for the Bladder Lithotomy Knife and Scoop ,, Ear Scissors for Tonsils and Uvula Laryngeal Trocars for Chest for the Spine ESMARCK'S Bandage Knife Tecth " Scissors Throat Bloodless Bandage Uterus, &c. Æтнек Spray Apparatus, Richardson's ELECTRO Galvanic Batteries, Improved ETIOLLE'S Instrument for the Urethra ELECTRO MAGNETIC Machines & Apparatus EUSTACHIAN CATHETERS Cramer's ELECTRO PLATE, superior quality of all kinds Pilcher's Plated Bougies and Catheters Yearsley's Instruments EVANS & WORMULL'S Abscess Scarificator Knives and Forks ,, Army & Navy & Mail Service Cases Electro Puncture, Instruments for " Cane Splints ELEVATING Beds and Lifts " Clinical Thermometers ELEVATORS, Cranium, for Trepanning and Necrosis " Cutlery, Superior ,, Tooth De Wilde's Electric Bullet Probes Elliotson's Stethoscopes " Enema Syringes ELLIS'S Caustic Holder " Hydrocele Syringes " Clavicle Apparatus " Hypodermic Syringes Uterine Dilators " Veterinary EMBALMING Syringes Improved Operation Cases Embryotomes for Division of the Fœtus. " Irrigators Embryotomist, Davies', &c. " Moffitt's Splints **Embryotomy Instruments** " Opthalmic Instruments and Cases EMERGENCY Cases " Pus Trays EMPYEMA Instruments " Rotary Trephine Emigration Service, H. M., Cases for " Spray Apparatus Endosmometers for estimating Osmotic Currents " Student's Pocket Case Endoscopes for inspecting Mucous Canals, more Surgcons' New Regulation ditto particularly the Urethra " Improved Cases Archer Warwick's Trusses, Improved Urethra Dilators ENEMA Apparatus of all sorts Vaccination Instruments Evans and Wormull's Self-acting and Stomach Pump combined Veterinary Instruments, Improved Syringes, Improved Winged Tourniquets ENTOMOLOGICAL INSTRUMENTS EVAPORATING Dishes Forceps EVAPORIZERS Ewen's Tonsil Guillotine Knives EXCAVATING Instruments for the Teeth

Scissors, &c.

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EYE Needles, Saunders's
Excising Forceps
                                                                 " Walton's, &c.
Excision Saw
    ,, Splints
                                                              Pieces for Microscopes
 EXPANDERS, Chest
                                                              Protectors
 EXPLORING Needles
                                                              Scissors
                                                                     Bent
                  Syringes
                                                                     Curved
                           Bresquen's
                     99
                                                         "
                                                                     Straight, &c.
                           Protheroe Smith's
                                                         "
                           Vanzatti's
                                                              Shades
                                                              Specula
                  Trocars
                                                         "
        22
                        in Case
                                                                       Adams'
                                                                 ,,
EXTENSION Splints
                                                                       Bowman's
EXTRACTORS, Calculus
                                                                       Critchett's
EYES, Artificial
                                                                       Pellier's
                                                                       Walton's, &c.
 EYE INSTRUMENTS AND CASES
                                                              Styles
       Baths
                                                              Syringes
       Curettes
                                                              Test Glasses
       Cystotomes
                                                               " Types
       Douches and Fountains
                                                                        Jaëger's
      Drop Bottles, Chalk's
                                                                         Snellin's
      Forceps
                                                       EYE-BALL Hooks
      Glasses
      Knives
                                                       EYE-LID Compressors
             Bcer's
                                                                    Retractors
                                                                              Adams'
             Dixon's
             Sichel's
                                                                              Bowman's
             Tyrell's
                                                                              Critchett's
              White Cooper's, &c.
                                                                              Laurence's
                                                                              Pellier's
      Needles
              Beer's
                                                                              Saunders's
                                                                              Walton's, &c.
              Dalrymple's
                                                                       ,,
              Bowman's
                                                                    Spatula
Fabrizzi's Tympanatoire
                                                       FEMALE Pelvis
FACE-PIECES, Inhalation
                                                                   Pessarics
FARADIZATION Apparatus
                                                                   Sounds
FARRE'S Midwifery Forceps
                                                                   Specula
FARRIERS' Tools and Cases
                                                                          Bennett's
                                                                           Boivin's
FAULDING'S Vapour Baths
                                                                           Ferguson's
FEEDING APPARATUS
                                                                          Meadow's
                                                                     22
                               Paley's
                                                                          Ricord's
                                                                     ,,
              Bottles, various
                                                                           Sims'
                                                            ,,
                                                                     ,,
              Cups for Invalids and Lunatics
                                                                           Smith's, &c.
                                                                     ,,
                                                            93
FEET, Artificial
                                                                   Staffs
                                                            ,,
         Bones of
                                                                   Syringes
          Hot Water Bottles for
                                                                           Improved
FELT, white, for Pads and Splints
                                                                    Urethra Dilators
FEMALE DISEASES, Instruments for
                                                                                    Priestley's
                                                            ,,
                           Ecraseurs for
                                                                                    Simpson's
                  "
                                                            "
                                                                   Urinals
                           Hysterotomes for
     ,,
                  22
            Catheters
                                                                   Uterine Sounds
```

Fenestrated Artery Forceps	FINCED Sheethe	
Tumoum Poncoug	finger Sheaths	
,, Tumour Forceps	,, Splints	
,, Excision Splints	,, Stalls	
FERGUSON'S Bone Forceps	Firemen's Respirators	
,, Calculus Extractors	FIRING Irons, Veterinary	
,, Excision Splints	Fish Carvers, Knives and Forks	
,, Glass Silvered Specula	FISHING Knives of all kinds	
,, IIernia Instruments	FIGTULA INCORPUNDADA	
,, Knives for Staphyloraphy	FISTULA JUSTRUMENTS	
,, Leg and Thigh Splints	,, Bistouries	
,, Lion Forceps	,, Ashton's	
,, Lithotomy Instruments	,, Curling's	
,, Lithotrites	,, Gant's	
Noodlog	,, ,, Lane's, &c.	
Operating Forcens	,, Directors	
Poloto Knivos	,, Knives	
,,	,, Lachrymalis Instruments	
,, Patella Splints	,, Probes	
,, Rectum Specula	Poets1	
,, Saw, with Folding Back	Posto Vacinal Instruments	
,, Searcher	Sainnama	
,, Speeulum Ani	***************************************	
,, Splint for Excision of Knce Joint	,, Vesico-Vaginal, Instruments	
,, Stethoseopc	Fitche's Prolapsus Uteri Support	
,, Strieture Staff and Knife	Fitkin's Elevators for whole Teeth and Stumps	
,, Trocar & Syringe for Hydrocele	FLANNEL Bandages and Belts	
,, Vagina Speculum	T :thetemu	
FIELD Apparatus and Appliances	Dalla-	
Operation Come	Domentation	
Tobles	FLASKS for Medicine, Wine, &c.	
,, ,, Tables		
,, Panniers, Army	FLEAMS, Veterinary, Single, Double and Improved	
,, ,, Hospital	FLESH Brushes	
,, Tourniquets	,, Gloves	
FIGURES, for Measurement of Appliances,	,, Rubbers	
Bands, Belts, Bandages, & Trusses	FLEXIBLE Conversation Tubes	
Dodded with Manable Trinte to	,, Uterine Stems	
demonstrate Bandaging, Applica-	FLUID Dilators	
tion of Splints and Trusses, Ob-	,, ,, Ashton's	
	Titomino	
stetrie Manipulations, &c.	FŒTAL Skeletons	
Files, Dentists'	Challe fro	
,, Teeth	**	
FILLETS	FOLDER'S Powder	
	FOLDER'S FOWGER	
FILTERS of all kinds	FOLDING CATHETERS, Male and Female	
Filtering Paper	Director and Anaurism Needles	
Fine Hooks for Vesico-Vaginal Fistula	and Hernia Knife	
,, ,, all kinds	Instruments and Knives of all kinds	
FINGERS, Apparatus for Contracted and Fraetured	**	
FINGER Bistouries	FOMENTATION Flannel	
Wnives Daned and Manue	FOMENTING Apparatus, Veterinary	
T 1.6	Foot, Artificial	
T !-/ . 1.	,, Warmers	
,, ,, Liston's	Foreign Body Scoops	
,, Saws	FOREIGN INSTRUMENTS of all kinds	
,, Scalpels	OREIGN JAGING MENTS OF ME AMIND	

			•
FORCEPS,	Abortion	FORCEPS.	McClintock's Ovum
, -	Artery	"	,, Uterine .
,,	,, Assilini's		Marshall's
	Diofforbach's	"	Midwifery
,,	for Artificial Anus, Dupuytren's	"	
"		"	Needle Holding
"	Ashton's	"	Necrosis
"	Avery's Ear	"	Nose
"	Bar Clamped	"	Onychia
"	Bar Curved	"	Ovariotomy
"	Bone	,,	Ovum
,,	Bow	,,	Phymosis
,,	Bowel	"	Pile
,,	Bullet		Placenta
,,	,, Savigny's	"	Post Mortem
,,	Capsular	"	
	Cilia	"	Polycratic
"	Cotton's Throat	,,	Polypus, Nasal
"		"	,, Uterinc
"	Clitorodectomy	"	for Removing Styles
"	Craniotomy	,,	Resection
"	Cross Action	,,	Ricord's
"	Curling's Hæmorrhoid	,,	Schuft's
,,	Curved	,,	Self-Holding
,,	Curved Iris	,,	Simpson's, Midwifery
,,	Dental		0
,,	Desmarre's	,,	Skull
	Dieffenbach's	"	
,,	Dissecting	"	Smith's Improved
"	Dressing	"	Speculum
"	,, Cross Action	"	Split Shot, for Compressing
,,	Spring	22	Sponge
**	Ear	"	Sponge Tent
,,	Entomological	,,	Stage
"		,,	Stone
"	Entropium  Entropium	,,	Strabismus
"	For introducing Trachea Tube	,,	Syme's Artery
ø93	,, Fixing the Eyeball	,,	Throat, Curved
,,	,, Holding & Cutting Hare Lip Pins		,, Mackenzic's
,,	,, ,, Files	"	Tooth, of all kinds
"	,, ,, Needles, &c.	"	Clandon's
. ,,	,, Twisting Wire	"	Cantumiaht'a
,,	Gouge, Hoffman's	"	Gordon's
,,	Hare Lip	"	Robertson's
	Hæmorrhoidal	"	,, Tomes's, &c.
22	,, Ashton's	"	Tonsil
	,, Curling's	"	,, Assilini's
"	Smith's fro	"	Torsion
"	Improved Speculum	,,	Toynbee's
. "	Iris	"	Tracheotomy
"		21	Trousseau's
"	Lever	"	Tumour
"	Liston's Artery	"	Urethra
**	Lithotomy, Cross Action	22	Uterine Veterinery, all kinds
"	,, Curved	"	Veterinary, all kinds Vulsellum
,,,	,, Thompson's	"	Watheu's Starch Bandage
,,	Luer's Artery	"	Webber's Anti-Ligature
,,	,, Gouge	"	Wylde's Ear
"	Lunatics, for Holding Tongue of	"	,, Entropium

FOREIGN BODIES, Instruments for Extracting	FRACTURE Splints, Army	
,, From Bladder	,, ,, Cline's	
Far and Nose	Filham	
Postum	Clanara's	
Throat	Uand	
TTAbase	"	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,, ,, Liston's	
Forster's Syphon Trocar	,, McIntyre's	
FOUNTAIN Enemas	,, Moffitt's	
,, Eyo	,, Perforated	
FOURCHETTE Dilator, Webber's	,, Potts's	
Fox's Cupping Glasses	,, Thigh	
,, Tooth Keys	" Swings	
- A	F	
FRACTURE APPARATUS	FRACTURED CLAVICLE APPARATUS	
,, Army	,, ,, Brasdor's	
,, Beds	i, ,, Ellis's	
,, Eàrle's	,, Bandage	
,, ,, Luke's, &c.	Jaw Apparatus	
,, Cradles	Det-II- Assessed	
Blower's	Frenum Scissors	
Cooper's		
C'noonyroyr's	Frames for Preventing Pressure and Weight of	
T overopoo's	Bed Clothes	
Salton's	Freezing Apparatus for Preparing Artificial Ice	
" _ "	FRENCH   NSTRUMENTS of all kinds	
,, Boxes		
,, Cushions for, Air and Water	,, Crutches	
,, Luke's	" Shears for Starch Bandages	
,, Slings	Frog Plates for Microscope	
,, Greenway's	Fulcrum for Supporting Wire when being Twisted	
,, Hester's	Fumigating Paper	
,, ,, Luke's	Fumigators	
,, Salter's	Funis Instruments, Robertson's	
,, Splints, Arm	FUNNELS	
,, Leg	Funnel Enemas, Veterinary	
	·	
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G		
· ·	^ *	
GAGS, Cleft Palate	GALVANIC Machines	
Dialda	Duch come's	
" Cmith's	Wandar's	
,, Mouth	,, ,,	
· ·	,, ,, Stöhrer's	
,, Veterinary	" Schmidt's	
GAIFFE'S Continuous Galvanic Batteries	,, Uterine Stems	
GAITSKILL'S Obstetric Bandages	Galvanizer, Laryngeal	
GALACTOMETERS, for Appreciating the Quantity of	GAMGEE's Sand and Water Pads and Pillows	
Cream in Milk	,, Veterinary Instruments	
GALVANIC APPARATUS of all kinds	Gant's Concealed Fistula Knife	
,	,, Scissors for Nasal Polypus	
,, Bands and Belts	0	
,, Batteries of various sizes and power	GAS Apparatus for Nitrous Oxide	
,, Cautery Apparatus	,, ,, Compressed ditto	
,, Conductors, for Applying Electricity	,, Cautery	
to the Bladder, Ear, Face, Feet,	,, Furnaces	
Spine, Teeth, Throat, Uterus, &c.	,, Singeing Apparatus, Veterinary	

GASOMETER, Nitrous Oxide Gooch's Polypus Canula Goodwin's Veterinary Instruments Tubing ,, Gordon's Splints for Fractured Radius GATSKILL'S Obstetric Bandage GORGETS, Blunt GAZOGENES ,, Cutting GELATINE Discs, Savory and Moore's Medicated, for Hypodermic Injection Gouge and Forceps for Necrosis " Hoffman's GENTLEMEN'S Chest Expanders GENERAL Practice, Instruments and Cases of all Gouges, Curved and Straight, of various sizes " for Removing Foreign Bodies kinds for Gower's Clinical Thermometer GERMAN Hypodermic Syringes Gowland's Cautery and Clamp GERMAN Instruments of all kinds Gowling's Veterinary Dental Instruments GERRARD'S Carbolic Acid Diffusers GRADUATED Test Glasses GIBB'S Fracture Cradle GRAËFE'S Cataract Knife ,, Laryngeal Ecraseur Cystotome and Curette ,, Syringe Eye Douches GLASHIER'S Rain Gauge Strabismus Hooks GLASS Hydrometers GRAHAM'S Amputating Saw ,, Humerus Splint Hydroccle Syringes Inhalers GRAILY HEWETT'S Transfusion Apparatus Laryngeal Mirrors GRAIN Scales and Weights Microscopic GRAPE Scissors, Plain and Plated Nipple Shells GREENHALGH'S Elastic Spring Pessary Shields Flexible Stems 9.9 ,, Plates Gynœcological Bags Rods Hysterotome Shields Intra Uterine Stems Silvered Anal and Vaginal Specula Jointed Stems Slides Metrometer Sounds Slips Metrotome Syringes, all kinds Midwifery Forceps Tubes of all kinds Bandages 22 Urinals Obstetric Bags Urinometers Ovum Forceps GLASSES, Breast Pessaries " Cupping Hysterotome Pelvimeter GLOVES, Flesh Friction Perforator Sea Tangle Tents for the Insane Spongio Piline Vaginal Plugs Horse Hair Post Mortem Vaginal Syringes GODDARD'S Carbolic Acid Diffusers GREENWAY'S Fracture Apparatus Godrich's Epistaxis Plug Leg Splints Modification of Stomach Pump as Swing Cradles GRIMSDALE'S Intra-Uterine Scissors Aspirator GODSON'S Craniotomy Forceps GROSSE'S Arterial Compresses Membrane Perforators Fracture Apparatus Midwifery Forceps Tin Splints Sponge and Tent Introducers GROVE'S Batteries and Cautery GOLDBEATERS' Skin GUARDS for Applying Acid GOLD Size GUARDED Crotchets, Curettes, and Lithotomy Knives ,, Stopping for Teeth Eye Hooks GOLDING BIRD'S Stethoscope Knives for all Purposes GONORRHEA Bags Guisier's Improved Irrigateurs

#### HERNIA Knives HOOKS, Blunt, Cutting, and Sharp Chain Necdles Desmarre's Davis's Ferguson's Dissecting Wood's Double Wutzer's, &c. Fistula For all purposes Supporters Trusses of all kinds for Steadying the Eyeball in Strabismus Umbilical Trusses Iris, Lens, and Strabismus HESLER'S Splint Cradle Langenbeck's Pile HEWETT'S Midwifery Forceps Hopkin's Midwifery Forceps Pessaries Horse Clipping Instruments Speculum " Slings, Improved Transfusion Apparatus HOSPITAL BEARERS Uterine Pessarics Hey's Saws for Trepanning and Necrosis Cases of Apparatus and Appliances " of Instruments MICKS' Cephalotribes Crutches Pessaries Field Panniers Uterine Polypus Instruments Fittings Wire Ecraseurs Lift and Rack Bedsteads Higginson's Syphon Enema Reserve Cases HIGH Heel Boot Hor air Baths HIGHLEY'S Chemical Cabinet " Water Bags and Bottles Urinary ,, Howard's Rain Gauges HILLIARD'S Speculum HUGHES Stethoscope HILMAN'S Ear Forceps HULKE'S Suture Needles Hull's Utero-Abdominal Supports Human Skeletons HILTON'S Snare for Nasal Polypi Speculum Ani Humerus, Lonsdale's Apparatus for Fracture of Hunter's Hypodermic Syringe Splints (interrupted) Hunting Belts and Knives Tracheotomy Trocar Hinton's Compound Amiscope HUTCHINSON'S Catheters HIP Diseases, Splints for Ovariotomy Clamp Forceps ,, Joint Extension Splints Spirometer Hobbles Casting, Improved, Veterinary Hodge's Midwifery Forceps HYDROCELE, Instruments for ,, Pessaries Case of ,, HOFFMAN'S Forceps for Resection Suspenders Gouge Forceps Syringes Trocare MOLDERS, Caustic Hydrocephalus Trocars Lint Hydrometers, for Ascertaining the Specific Gravity Needle of Light or Heavy Fluids Stethoscope HYDROSTATIC Beds Hollow Arm Splints ,, Sounds HYGIENIC Apparatus and Utensils Filters MOLMES' Craniotomy Forceps Fumigators, &c. Midwifery HYGROMETERS, for Measuring the Humidity of the Perforator Atmosphere. These Instruments afford great Hor.r's Self-Retaining Catheter advantages for the sick-room, describing its

Dryness or Humidity

" Stricture Dilator and Instruments

GUILLOTINES, Tonsil

GUTHRIE'S Strabismus Hooks, Knife, and Director

#### ,, GUTTA PERCHA Ear Cornets World's, &c. Uterine for Splints GUM Knife, Pollock's Rectum Bougies Gum Lancets of all kinds Sheet " with Tenaculum Stethoscopes Veterinary Tissue Dressing Web Bougies and Catheters GYMNASTIC Bands GUN Shot Probes Belts Flexible, Plated, Silver, &c. Trusses Nélaton's GYNECOLOGICAL Bags and Cases Electrical Detector, De Wilde's H. for Measuring the MARE LIP Instruments HÆMADROMETERS Force of the Blood Bistouries HÆMADYNAMOTERS OF in the Vessels Compressors HEMATOMETERS Cutting Forceps HEMORRHAGE, Instruments for Arresting Forceps HÆMORRHOIDAL | NSTRUMENTS Needles Pins, Liston's Cauteries Scissors Clamps Cross Working Forceps Trusses HARE's Stethoscope Forceps Hooks HARVEY'S Double Ear Hook for Polypus Needlcs Ear Speculum Ashton's Perforator for the Tympanum ,, Curling's, &c. HAWKIN'S Splints Scissors HEAD Rests Vulsellum HEARING Cornets and Trumpets, every variety Curling's Tubes Liston's, &c. Trumpets HAIGHTON'S Midwifery Forceps Curtis's HAINWORTH'S Tonsil Instruments Martineau's, &c. HALLER'S Pessaries HEATH'S Nasal Douche Exicision, or Resection Splints HALL'S Syringes for the Uterus HERNIA NSTRUMENTS Uterine Probes ,, Sounds Bistouries ,, Syringes Cooper's HALPHEN'S Invalid Drinking and Feeding Cups Bistoury Directors Hamilton's Female Syringes Directors, various Midwifery Forceps Brodie's HAMMERS and Chisels Key's and Pleximeter Stanley's Thermic Fæmoral, Trusses Inguinal ,, HAND AND. ARM Splints, all kinds Instruments for Radical Cure Bones of Roshmund's Magnifiers Wood's ,, 99 HANDS, Artificial Wutzer's, &c.

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Hysterometers or Uterine Sounds, for Ascertaining
 HYPODERMIC SYRINGES, Improved
                                                              the Size, &c. of the Uterus
                             Buzzard's
                              Evans & Wormull's
         "
                                                        Hysteroscope, for Inspecting the state of the
                              Fine Platinum Point
                                                              Os-Uteri
                              Hunter's
                              Plunging
                                                        MYSTEROTOMES, for dividing the Os and
                              Portable
                                                                                   Cervix Uteri
                             Pravaz's
                                                                                Coghlan's
                             Screw, &c.
                                                                                Greenhalgh's
                              Veterinary
                           ,,
                                                                               Simpson's
                                        Mavor's
                                                                                Sims's, &c.
                              Wood's
 Ice and Water Bags and Caps
                                                        INFANT Syphon
 ,, Machines and Preservers
                                                       INFANTILE Varus Splints
 ILLUMINATORS, Wenham Parabolic
                                                       INFLATING Bellows
               Ear
                                                                  Pessaries
                                                           22
              Throat, &c.
                                                                  Pumps
                                                                  Tubes
IMPERMEABLE Piline
                                                        Inglis's Midwifery Forceps
 MPROVED Batteries
                                                        NHALERS, Æther
                Bed Rests
                                                                       Bloxam's
                                                              ,,
                Hypodermic Syringes
                                                                       Carrick's
                                                              ,,
                            " Evans & Wormull's
                                                                       Chloroform
                Speculum Forceps
                                                                       Clarke's
                Stretchers
                                                                       Clendon's
IMRAY'S Ear Scoop
                                                                      Clover's Chloroform
INCLINED Plane
                                                                      Coleman's
                Double
                                                                      Dobell's
NDIA RUBBER Air Pessaries
                                                                      Edward's Economizing
               " Air & Water Beds, Pillows, &c.
                                                                      Junke's Methylene
              " Bag and Tube to fit Catheters
                                                                      Maw's
              " Bags for Applying Ice to Head, &c.
                                                                      Morgan's
              " Bandages
                                                                      Mudge's
              ,, Beds, Cushions, Pillows, &c.
                                                                      Murphy's
              " Bottles
                                                                      Murray's
                   " Breast
                                                                      Nelson's
              " Cap for Application of Icc
                                                                      Nitrous Oxide Gas
              " Catheters
                                                                      Ramadge's
              " Ear Syringes
                                                                      Sibson's
              " Nipple Shields
                                                                      Siegel's
              " Os Uteri Dilators
                                                                      Skinner's
              " Pessaries
                                                                      Snow's
              " Syphon Syringes
                                                                      Steam
              " Syringes of all kinds
                                                                      Swan's
              " Teats
                                                                      Throat
              ,, Throat Syringes
                                                                      Todd's
              " Tubing
                                                                      Toynley's
                                                             ,,
              " Umbilical Bands
                                                                      Watson's
              " Urinals
                                                       Inhaling Tubes
INDUCTION Coil Batteries
                                                                      Bird's
          Coils Ruhmcorff s
                                                                      Ramadge's, &c.
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NJECTING Cans	NSTRUMENTS, Post Mortem
,, Syringes	,, for Prolapsus
,, ,, Ear	,, Radical Cure of Hernia
,, Nose	D-41 J'a
Thathma	Wood's
Injection Syringes	TIT 1
II-madaumia	,, ,, ,, Wutzer's
,, ,, Hypodermic	,, R. M. Service, Cases of
Insane, Straps for	,, Removing Broken Cathe-
Instrument Panniers	ters, &c., from Urethra and Bladder
Inter-Osseous Knives or Catlins	Retroversion
Intra Uterine Expanding Stems	,,
INSTRUMENTS, for Anteversion	,, Rhino-Plastic
", ", Applying Caustic to Ure-	,, for Spinal Curvature
thra, Uterus, &c.	,, Stricture
Army Surgoons Cases of	,, Support
Rind Stuffing	,, TalipesValgus, Varus, &c.
	,, Tooth
,, Botany	,, Veterinary, all kinds
,, Cleft Palate	INSUFFLATORS for Blowing Powdered Ingredient,
" Club Foot	into Eye, Throat, &c.
" for Contracted Knce	Intracisor Forceps
", Deficiencies	Intra-Uterine Stems
" Deformity	Introducer for Vulcanite Stems
" " Dilating Stricture	Codeon's Tout
,, Diseased Hip	**
,, Dissecting	NVALID Beds and Chairs
" Dividing Stricture	" Feeding Cups and Spoons
Emigration Sarries	,, Lifts and Rests
E-re	,, Mattresses
Extraction of Foreign	" Spinal Chairs and Couches
Bodies	,, ,, Supports .
	,, Tongs
,, ,, from Æsophagus	, Water and Air Beds
,, ,, ,, Ear	IODINE Bottles
" " " Eye	IRIDECTOMY Instruments
" " " Nose	T7
,, ,, ,, Throat	iris Forceps
,, ,, ,, Urethra	
,, Female Diseases	,, Hooks
,, Fistula	" Knives
,, Fractured Jaw	,, ,, Walton's
" General Practice, Cases of	IRONS and Boots for Club Foot
" Hare Lip	Iron Labels
" Hearing	,, ,, Veterinary
,, for Hernia	,, Splints
" ,, Hospitals & Dispensaries,	,, Suture Wire
Cases of	Irons Cauterizing
Trication	,, Firing, Veterinary
	IRRIGATEURS
,, Merchant Service, Cases of	Tominion's
,, Microscope	Issue Peas
,, Midwifery	
,, for Navy Surgeons, Cases of	VORY Caustic Cases
,, Nose and Ear	" Ear Speculum
,, Opthalmic	,, Pessaries
,, Optical	,, Pleximeters and Thimbles
,, for P. and O. Service, Cases of	,, Thermometers

J.

JACOB'S Needles, Curved and Straight JAEGER'S Type Tests for the Eye

Iridectomy Knives, Curved and Straight

Jackson's Dilators

JACONET

Jaw Saws

,, Instruments for Fractured

Lonsdale's 11 11

JEAFFRESON'S Artery Foreeps

JENNER's Stethoscopo

Jewell's Pocket Midwifery Caso Johnson's Laryngoscope

JOINTED Brush Holder

Director for Re-sections

Elbow Splints

Stems

Joints, Apparatus for Contracted and Stiff

Jugum Penis

JUNKER'S Inhaler

### K.

KEITH'S Portable Field Case

Kempner's Artificial Legs

KEMPTON'S Elevators

KENNEDY'S Enema and Vagina Syringe

,, Syphon Inhalers

Key's Hernia Directors

,, Lithotomy Knives

KEYS, Tooth

" Torniquet

KIESSLER'S Mirrors

King's Catheters

" Miner's and Firemen's Respirators

" Percussors

KNEES, Apparatus for Bow, Contracted, Stiff & Knock

#### KNEE Baths

Caps ,,

Caps for Fractured Patella

" for Weak Knees

Joint Extension Splints

KNEELING Pin Leg

KNIFE Sets and Cases of all kinds

KNIGHT'S Midwifery Foreeps

# KNIVES AND FORKS, Evans and Wormull's

Abscess ,,

Amputating "

Angular

Bolus 33

Brain "

Breast

Canaliculus 33

Cartilage

Castrating ,,

Carving 22

Cataract

Siehel's "

Walton's

KNIVES, Catlin's

Cervix Uteri 22

Cleft Palate

Corn

Critchett's

Dissecting

Dixon's 22

Drawing

Entomological "

Erichsen's

Ferguson's ,,

Finger

Fistula

Lachrymal

Reetum

Vesico-Vaginal

For the Circular Operation

Do. for the Flap Operation "

Grafting

" Hernia 22

Inter-Osseous

" Iridectomy

,,

Angular, Jaëger's

Walker's "

Walton's

Iris

"

" Blizard's

" Brodio's ,,

Lithotomy, Erichsen's

Ferguson's

Key's

Liston's

Thompson's

Webber's

Wormald's

Nieking

Ointment

Ovariotomy

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KNIVES, Vallentin's
KNIVES, Paget's Abscess
            Periostotomy, Veterinary
                                                                  Veterinary, of all kinds
                                                                  Walker's
     ,,
            Pocket
                                                                  White Cooper's
            Pruning
                                                      KOBBE'S Artificial Leg
            Resection
                                                                 Bullet Forceps
            Scarifying
                                                                  Mechanical Leech
            Sichel's
                                                      KNOCK KNEES, Instruments for
            Spear-shaped
     ,,
            Syme's
                                                      KRAMER'S Ear Speculum
            Table
                                                                     Eustachian Catheter
     ,,
            Tenotomy
                                                                     Nasal Catheter
     22
            Tonsil
                                                      KRIESHABER'S Laryngoscopes
            Tracheotomy .
                                                     KRIESTELLER'S Sponge Forceps
     ,,
            Tyrrell's
                                                      KUCKENMEISTER'S Scissors
LABORATORIES, Fortable
                                                      LANCETS, Tonsil
LABOUR, Tubes for Induction of
                                                                    Vaccinating
LACED Abdominal Bands and Belts
                                                                    Veterinary, of all kinds
                                                     LANDING Net for Calculi
LACHRYMAL Bougies
                        Laminaria
                                                     Lane's Rectum Speculum
                  22
                  Duct Probes
                                                        ,, Vaginal
                  Syringes
                                                      LARNYGEAL and Tracheal Instruments
                         Anel's
                                                                                  Morell Mackenzie's
                         Walton's, &c.
                                                                       Cauteries
LACTOMETERS for testing the quality of Milk
                                                                       Ecraseurs
Ladies' Chest Expanders
                                                                          " Gibbs, &c.
  " Companion Cases
                                                                       Electrodes
       Scissors, &c.
                                                                       Foreign Body Forceps
LAENNEC'S Stethoscopes
                                                                       Forceps
                                                                       Galvanizer
L'ALLEMAND'S Catheters
                                                                       Knives
             Porte Caustique
                                                                       Lancets
LAMINARIA Uterine Tents
                   " Introducer
                                                                       Loops
                                                                       Mirrors and Reflectors
LAMPS, Aural
                                                                       Polypi Forceps, Matthieu's
          Avery's
                                                                       Porte Caustique, Trousseau
          Cupping
      "
                                                                       Syringes
          Fumigating
                                                                               Gibbs, &c.
          Laryngoscope
          Miscroscope
                                                     LARYNX, Instruments for
          Opthalmoscope
                                                                          Stoerck's
          Singeing
                                                      LARYNGOSCOPES
          Spirit
                                                                          Clinical Lamp for
 ANCET CASES, for 1, 2, 3, or 4 Lancets
                                                                          Czermak's
                      Leather
                                                                          Johnson's
                      Silver
                                                                          Krieshaber's
                      Tortoiseshell
                                                                          Lewin's
  ANCETS, Abscess
                                                                          Mirrors for
              Bleeding
                                                                          Morell Mackenzie's
              Evans and Wormull's Celebrated
                                                                          Semelader's
                                                                          Reflector & Band for Forehead
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LARYNGOTOMES
                                                      LEGS, Artificial
LARYNGOTOMY Tubes
                                                      LENS Hooks
LAWRENCE'S Eye Instruments
                                                     LENS, Spotted
Lawrence's Eyelid Compressor
                                                     LENSES, Coddington
LAWSON TAIT'S Instruments for Staphloraphy
                                                        " Stanhope
              Ovariotomy Trocar
                                                      LENTICULARS for scraping Bone
LAYCOCK'S Spatula
                                                      LEROY DE ETIOLLES' Ear Instruments
LAZY Tongs
                                                        " "
                                                                       Lithotomy ,,
LEARED'S Double Stethoscope
                                                     L'Estrange's Trusses
                                                      LEVER Forceps, Toynbee's
LEATHER FIGURES
                                                       " Midwifery, with Fixed and Folding Handle
              Instrument Cases and Pouches
                                                      LEVER'S Craniotomy Forceps
               Knee Splints
                                                                  Decapitators
              Shoulder Caps
                                                                  Midwifery Forceps
              Slings for Arm and Feet
                                                                  Utero-Abdominal Supports
              Sockets for Arm
                                                                  Vectis
                        Leg
                                                      Levis's Instruments for reducing Dislocation of
              Splints for Arm and Leg
                                                               Phalanges
LEECH, Apparatus, Artificial
                                                      Lewin's Laryngoscopes
           Cages
                                                      LID Retractors
           Conservatories
                                                                    Desmarre's
     ,,
           Tubes
                                                                    Walton's, &c.
             " Locock's
                                                      LIEBNET'S Opthalmoscopes
                                                      LIEBREICH'S Eye Forceps
 EE'S
         CANULA
                                                                        Opthalmoscopes
          Cloak for Bath
                                                      LIFE Belts
          Craniotomy Forceps
                                                      LIGATURE, Catgut
         Fumigator
          Hæmorrhoidal Clamp
                                                                     Silk, free from Twist or Curl
                                                            "
         Mercurial Bath or Fumigator
                                                                       when used
         Midwifery Instruments
                                                                     Thread
         Perforating Canula
                                                                     Twister, Simpson's
          Vapour Bath and Fumigator
                                                                     Wire
Leg Appliances, all kinds
                                                      LINED Splints
                                                      LINEN Bandages
LEG and Thigh Splints of all kinds
                                                      LINES, Side
           ,, Extension Splints
                                                      LINT
                Field
       Irons, for Inward Curvature
                                                             or Caustic Holder
   "
        " for Outward
                                                             Forceps
       Rests
                                                            Holders
       Slings
                                                            Hospital
             Greenway's
                                                      LION Forceps, Ferguson's, for Steadying the Bone
             Hester's
                                                            while using the Saw, Chisel or Gouge
             Luke's
                                                      LIMPSCOMBE'S Filters
             Salter's
                                                      LIQUID Nitrous Oxide Gas
       Splints
                                                      LISFRANC'S Amputating Knives
              Cline's
         ,,
                                                      LISTER'S Carbolized Dressings and Ligatures
              Gibbs's
                                                              Tourniquet for Aorta
              Ferguson's
                                                      LISTON'S Amputating Knives
              Liston's
                                                                    Arm Splints
Leggings, Elastic
                                                                    Artery Forceps
          Net.
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LISTON'S Bone Forceps	LITHOTOMY Sounds
,, Catheters	,, Staffs
" Circular Knives	,, Straps
,, Clavicle Saw	,, Tapes
" Ear Scoop	" Tubes
,, Finger Knife	Lymyrombymbo
" Fracture Splints	LITHOTRITES Brodie's
" Hare Lip Pins	,, Brottle s Charriere's
" Iron Splints	Civiale's
" Knee Splints	<i>"</i>
" Knives	,, Ferguson's Nélaton's
,, Leg Splint or Double inclined Plane	"
" Lithotomy Knives	" Teevan's
,, Staff	,, Thompson's
" Lithotrite	,, ,, for Children
,, Nævus Needles	,, Veterinary, with Rack and
" Operating Forceps	Pinion Action
" Polypus Forceps	LITHOTRITE Scoops for Soft Calculus and Fragments
" Screw Probes	
" Splints	LITHOTRITY JUSTRUMENTS
" Staff with side Groove	,, Cases for
,, Taper Screws	,, Dilators
,, Thigh Splints	,, Double Channel Catheters
,, Tourniquet	Litmus Paper
,, Tumour Needles	LITTLE'S Instruments for Club Foot
,, Urethra Scoop	" Shoe for "
LITHOCLAST, Urethral, for Pulverising small Calculi	Llalemande's Urethral Caustique
LITHOTOMES, for Cutting into the Neck of the	Locock's Sponge Syringe
Bladder, Dupuytren's, &c.	Locock's Sponge Syringe
LITHOTOMY Instruments	LONG SPLINTS
Coses for	" " Dessault's
Sets of	,, Liston's
Randages	,, Vulsellum Forceps
Ristouries	n
Dilators	LONSDALE'S Apparatus for Fractured Jaw
Formson's Instruments for	,, Patella Splint
Forgons Straight	" Spinal Apparatus
with Cross-Action	Lownde's Vectis
Curried Blades	AND THANKE OF TOO DAD
Garters Fermion's	LUER'S Artery Forceps
Gorgets	Bullet ,,
Knikos	Calculus Extractors
,, Allarton's	Gauga Forcons
", ", Blizard's	Guillotines
Dradio's	,, Guinotines
Emichaen's	Luke's Artery Forceps
Forenzan's	Functions Dad and Chadle
Word n	T an Culina
Tiotom's	
Thomason's	Lumbago Belts
Wohlows	LUNATIC Belts and Gloves
337	Lund's Ear Douches
Conoma	Lung Protectors
Total about 2	Lyon's Stricture Dilator
,, Erichsen s	LION S Dilicitité Ditatoi

# M.

McAdam's Mouth Props	MASON'S Hygrometer
McDougall's Caustic Catheter	,, Laryngoscope
MACHINES, Docking, Veterinary	,, Splints
,, Electro-Magnetic	Masticating Knives
,, for Pulverizing Cantharides	MATHEMATICAL Instruments
,, for Rolling Bandages	MATHER'S Feeding Bottles
,, Galvanie	MATHIEU'S Instruments
Pill, all sizes	,, for extracting Pins,
MACCINTOSH'S Midwifery Forceps	&c. from Bladder
	,, Artery Forceps
MACKENZIE'S Instruments, Morell ,,~ Forceps for Laryngeal Polypi	,, Craniotomy Forceps
Tawanacana	" Cross Action "
and Ontholms	,, Ecraseur
scope combined	,, Metrotome
,, Larynx Brushes	" Scissors and Forceps, combined
", ", Mirrors	" Tracheotomy Tube
" Throat Conductor	Matthew's Craniotomy Forceps
Mackintosh Cloaks for Fumigation Bath	MATTRESSES, Air and Water
McIntyre's Splints	" Hospital
McLean's Stethoscope	Maunder's Spray Apparatus
Maclintock's Ovum Forceps	Maunoir's Scissors
MAGNETO-ELECTRIC Appliances	Maw's Inhaler
" Bands and Belts	MAVOR'S Veterinary Eye Speculum
" Machines	,, Hypodermic Syringe
MAGNIFIERS, Hand &c.	,, Spray Apparatus
MAGNIFIERS, Hand Co.	,, spray Apparatus
Magnifying Glasses and Lenses	MAXIMUM Thermometers
	., ., ., ., ., ., ., ., ., ., ., ., ., .
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes	Maximum Thermometers Mayon's Clavicle Apparatus
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals	Maximum Thermometers Mayon's Clavicle Apparatus MEADOW'S Ecraseur
Magnifying Glasses and Lenses Mahomen's Sphygmograph Male Glass and Metal Syringes ,, Urinals Malgaigne's Hook Clamp for Fractured Patella	Maximum Thermometers Mayon's Clavicle Apparatus
Magnifying Glasses and Lenses Mahomen's Sphygmograph Male Glass and Metal Syringes ,, Urinals Malgaigne's Hook Clamp for Fractured Patella Malowsky's Cautery Forceps	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  Speculum
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur ,, Speculum ,, Uterine Stem  MEASURES and Measure Glasses
Magnifying Glasses and Lenses Mahomen's Sphygmograph Male Glass and Metal Syringes ,, Urinals Malgaigne's Hook Clamp for Fractured Patella Malowsky's Cautery Forceps Mane Pullers Marble Slabs	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur ,, Speculum ,, Uterine Stem MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and  Appliances, all kinds  Books of all kinds
MAGNIFYING Glasses and Lenses MAHOMEN'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and  Appliances, all kinds  "Books of all kinds
MAGNIFYING Glasses and Lenses MAHOMEN'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds "Books of all kinds "Sundries of all kinds
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and  Appliances, all kinds  "Books of all kinds  "Sundries of all kinds  "Batteries, Gaiffe's  Electro Galganio Machines
MAGNIFYING Glasses and Lenses MAHOMEN'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline MARSHALL'S Ear Syphon	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds  "Books of all kinds  "Books of all kinds  "Sundries of all kinds  "Electro-Galvanic Machines  Field Companions for use of Army
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline  MARSHALL'S Ear Syphon , Fenestrated Forceps Leding Bottle	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and  Appliances, all kinds  "Books of all kinds  "Sundries of all kinds  "Batteries, Gaiffe's  Electro Galganio Machines
MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline  MARSHALL'S Ear Syphon ,, Fenestrated Forceps ,, Iodine Bottle	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur , Speculum , Uterine Stem MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds , Books of all kinds , Sundries of all kinds , Batteries, Gaiffe's , Electro-Galvanic Machines , Field Companions for use of Army
MAGNIFYING Glasses and Lenses MAHOMEN'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline  MARSHALL'S Ear Syphon , Fenestrated Forceps ,, Iodine Bottle ,, Osteotome Octaotribe for Nagrosis	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum "Uterine Stem MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds "Books of all kinds "Books of all kinds "Batteries, Gaiffe's "Electro-Galvanic Machines "Field Companions for use of Army and Volunteer Corps (containing
MAGNIFYING Glasses and Lenses MAHOMEN'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline  MARSHALL'S Ear Syphon , Fenestrated Forceps ,, Iodine Bottle ,, Osteotribe for Necrosis Unother Springer	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds "Books of all kinds "Sundries of all kinds "Sundries of all kinds "Electro-Galvanic Machines "Field Companions for use of Army and Volunteer Corps (containing Medicines and Instruments) "Galvanic Batteries
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MAGNIFYING Glasses and Lenses MAHOMED'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline  MARSHALL'S Ear Syphon ,, Fenestrated Forceps ,, Iodine Bottle ,, Osteotome ,, Osteotome ,, Osteotribe for Necrosis ,, Urethra Syringe MARSHALL HALL'S Tracheotomy Trocars	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds "Books of all kinds "Books of all kinds "Sundries of all kinds "Electro-Galvanic Machines "Electro-Galvanic Machines "Field Companions for use of Army and Volunteer Corps (containing Medicines and Instruments) "Galvanic Batteries  MEDICAL OFFICERS OF HEALTH, Apparatus and Cabinets for
MAGNIFYING Glasses and Lenses Mahomen's Sphygmograph Male Glass and Metal Syringes ,, Urinals Malgaigne's Hook Clamp for Fractured Patella Malowsky's Cautery Forceps Mane Pullers Marble Slabs Marey's Cardiograph Marine Barometers ,, Glasses Markwick's Spongio Piline  MARSHALL'S Ear Syphon , Fenestrated Forceps ,, Iodine Bottle ,, Osteotribe for Necrosis ,, Urethra Syringe Marshall Hall's Tracheotomy Trocars Martineau's Hearing Trumpets	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds "Books of all kinds "Sundries of all kinds "Sundries of all kinds "Electro-Galvanic Machines "Field Companions for use of Army and Volunteer Corps (containing Medicines and Instruments) "Galvanic Batteries  MEDICAL OFFICERS OF HEALTH, Apparatus and Cabinets for  MEDICATED Discs for Hypodermic Injection,
MAGNIFYING Glasses and Lenses MAHOMEN'S Sphygmograph MALE Glass and Metal Syringes ,, Urinals MALGAIGNE'S Hook Clamp for Fractured Patella MALOWSKY'S Cautery Forceps MANE Pullers MARBLE Slabs MAREY'S Cardiograph MARINE Barometers ,, Glasses MARKWICK'S Spongio Piline  MARSHALL'S Ear Syphon , Fenestrated Forceps ,, Iodine Bottle ,, Osteotome ,, Osteotribe for Necrosis ,, Urethra Syringe MARSHALL HALL'S Tracheotomy Trocars MARTIN'S Cephalotribe	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds  "Books of all kinds  "Sundries of all kinds  "Sundries of all kinds  "Electro-Galvanic Machines  "Electro-Galvanic Machines  "Field Companions for use of Army and Volunteer Corps (containing Medicines and Instruments)  "Galvanic Batteries  MEDICAL OFFICERS OF MEALTH,  Apparatus and Cabinets for  MEDICATED Discs for Hypodermic Injection,  Savory and Moore's
MAGNIFYING Glasses and Lenses Mahomen's Sphygmograph Male Glass and Metal Syringes ,, Urinals Malgaigne's Hook Clamp for Fractured Patella Malowsky's Cautery Forceps Mane Pullers Marble Slabs Marey's Cardiograph Marine Barometers ,, Glasses Markwick's Spongio Piline  Marshall's Ear Syphon , Fenestrated Forceps ,, Iodine Bottle ,, Osteotome ,, Osteotribe for Necrosis , Urethra Syringe Marshall Hall's Tracheotomy Trocars Martin's Cephalotribe ,, Craniotomy Forceps	MAXIMUM Thermometers MAYOR'S Clavicle Apparatus  MEADOW'S Ecraseur  "Speculum  "Uterine Stem  MEASURES and Measure Glasses  MEDICAL & SURGICAL Apparatus and Appliances, all kinds  "Books of all kinds  "Sundries of all kinds  "Sundries of all kinds  "Electro-Galvanic Machines  "Field Companions for use of Army and Volunteer Corps (containing Medicines and Instruments)  "Galvanic Batteries  MEDICAL OFFICERS OF MEALTH, Apparatus and Cabinets for  MEDICATED Discs for Hypodermic Injection, Savory and Moore's  Dressings  Dressings  Personics Rougies for
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MEDICINE Cabinets, Cases and Chests	MICROSCOPIC Forceps
" for Colonial use	,, Knives
" " " Domestic use	,, Lamps
" , , Emigration Service	" Pillischer's, &c.
" " " Medical Men	" Mountings
", ", ", Sea use, Travel, &c.	,, Objects and Specimens
" Measures	,, Scissors
" Panniers	" Varnish, &c.
" Spoons	MICROSCOPICAL Anatomy, Instruments for
Medico-Galvanic Apparatus, Trouve's Pocket	, Preparations
Membrane Perforators	Middeldorpr's Galvanic Cautery Ecraseur, an ad-
MERCHANT Service, Medical and Surgical Cases for	vantageous Substitute for the Knife in the
MERCURIAL Vapour Baths	Hæmorrhagic Diathesis
METACARPAL Saws	
	MIDWIFERY JUSTRUMENTS
METAL Bed Pans	" Bags, Cases and Pouches
,, Enemas	" Barnes's
,, Sounds	,, Craniotomy Forceps
" Specula .	,, Compresses
,, Syringes	" Emergency Cases
,, Urinometers	" Forceps
~	" Ashwell's .
METALLIC Bougies	,, Assilini's
,, Nipple Shields	A roling's
" Rectum Plugs	Borolovi's
" Sounds	Ramon'a
,, Splints	Ponttinia
" Wire for Sutures	Rlowow's
METHYLINE Inhalers	Plundell'a
	Prunninghaugen's
METROTOMES for dividing the Os Uteri	Campiala
,, Aveling's	Chunchill'a
" Coghlan's	., Clarke's
", Greenhalgh's	,, Claire's
" Mathieu's	"
" Routh's	" Conquest's
", Simpson's	" Davies
", Sims's	" Denman's
METROMETERS, or Uterine Sounds	,, Farre's
" Greenhalgh's	" Greenhalgh's
", Simpson's	" Haighton's
MICROMETERS for ascertaining the dimensions of	" Hewett's
Minute objects under the Microscope	" Holmes's
	" Hodge's
MICROSCOPES and Apparatus of all kinds	" Hopkins's
,, Binocular	", ", Inglis's
,, Clinical	" " Lee's
" College	" Lever's
" Glass for	" Mackintosh's
,, Lamps for	" Madden's
" Monocular	" " " " " " " " " " " " " " " " " " "
" Objects for	" Oldham's
,, Object Glasses, for	" Pagan's
" Students	", ", Radford's
,, University	", Ramsbotham's

MIDWIFERY FORCEPS, Rigby's	Morgan's Knife
,, Roberton's	" Pipe for Dilating Nasal Duct
", ", Simpson's	Morphia Syringes
" Smellie's	,, ,, Veterinary
,, Vacher's	Mortans and Pestles
,, Waller's	Monton's Retractor
,, Ziegler's	Mortuary Tables
,, Instruments of all kinds	Moulds for Suppositories
" Sets of, in Case	
,, Phantomes for Demonstration	Mouth Instruments
,, Perforators	,, Dilators
" Sundry Instruments	,, Gags
Milking Appliances and Tubes	,, ,, Clover's
MILITARY Service, Veterinary Instruments and	", ", "Tomes's
Cases for	,, Mirrors
MILLBOARD for Splints	,, Openers
MILLER'S Candle Lamp and Reflector for the Ear	,, Oroscopes
Miller's Splints	,, Props
Miner and Fireman's Respirators	,, Rasps, Veterinary
MINIMUM Thermometers	,, Retractors
	,, Specula
MINOR Operating Instruments and	Mouth, Throat and Tooth Instruments
MINOR Operating Instruments and Cases of every kind	Moxas
	Mudge's Inhaler for Medicated Steam
MIRRORS, Dentists'	Mulloney's Bandages
,, Laryngoscope	Murchison's Clinical Thermometer
" Mouth	,, Trocar and Syringe for Tapping Chest
" Opthalmoscope	M'- C21
Moc-Main Trusses	MURPHY'S Chloroform Inhalers
Monning's Lead Furnisator	,, Craniotomy Forceps
MOFFITT'S Local Fumigator ,, Pouch	,, Crotchets
,, Fouch	,, Midwifery Forceps
"	Murray's Chloroform Inhaler
Monro's Veterinary Probangs	Myopia, Test Glasses for Short-sightedness or
N	я
Naegele's Perforator	Necrosis Instruments
Nævus Needles	,, Forceps, of various shapes
T	,, rolceps, of various snapes

NAEGELE'S Perforator
Nævus Needles
" Ligatures
NAIL Nippers
,, Scissors
NASAL Catheters
,, ,, Kramer's
,, and Douche
,, Epistaxis Canula, Bellocq's
,, Polypus Forceps, Curved & Straight, &c.
,, Specula
NATURALIST'S Instruments
NAVY Assistant Surgeon's Cases and Instruments
,, Full ,, do. ,,
Neck Pillows

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NECROSIS JNSTRUMENTS

,, Forceps, of various shapes
,, Ferguson's
,, Saws, with Fixed or Folding Back
,, Circular

Needle Holding Forceps
,, Veterinary
,, Holder, Rouse's
,, for Fistula, &c.

NEEDLES, Acupressure
,, Acupuncture
,, Pirrie's
,, Simpson's
,, Aneurism
,, Cataract
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Needles,	Curved	Neill's Apparatus
,,	Curved Tubular	NT - C C T T T
"	Double	NÉLATON'S Gun Shot Probe
"	Exploring	,, Instrument for Drilling Calculus
"	Ferguson's	,, Radius Splints
"	,, Angled, Curved & Straight	Nelson's Inhalers
,,	Fistula	Neugbauer's Specula, set of six
,,	Grooved	Neurotomy Instruments, Veterinary
"	Hæmorrhoidal	Neville's Iron Splints
,,	Hare Lip	Nicholas's Vaccine Insiter
"	Hernia	Nichol's Blowpipes and Stilletes
"	Hypodermic Syringe	" Nicking Knives, Veterinary
"	Jacob's, for Reclination	Nightingale's Respirators
"	Ladies'	Night Urinals
"	Liston's	Nippers, Bone
"	Murray's, for Wire Sutures	,, Cartilage
"	Palate	NIPPLE Protectors
	Seton	" Shells
,,	Simpson's	" Shields
"	Sims'	NITRIC Acid Batteries
**	for Solution	Nitrous Oxide Gas Apparatus
)) ))	,, Beer's	,, ,, ,, Clover's
**	,, Dalrymple's	,, ,, ,, Coleman's
"	,, Saunders's, &c,	
,,	Staphloraphy	Nose Instruments
,,	Straight	
***	Surgical, all kinds	" Injecting Syringes
,,	Suture	" Canula Forceps
"	Triangular	" Dilators
"	Tubular	" Douches
	Tumour	" Forceps for Foreign Bodics
"	,, Liston's	" Forceps for Polypus
,,	Varicocele	,, Polypus Snares and Scissors
"	" Tidal's	" Specula
"	Veterinary, all kinds	,, ,, Liston's, &c.
,,	Walton's	Nursing Aprons
29	Wood's Hernia	Nuteracks of all kinds
	0.	
O'Drypari's E.	omes and Tubes	0 - 1
	emas and Tubes	OCULISTS' Cases, containing series of Concave &
O'CONNELL'S F	eeding Dotties	Convex Glasses, Lenses, Prisms & Trial Frame

OBJECT Boxes, Cases, and Glasses OBJECTS for the Microscope

OBSTETRIC Bags and Cases

" Barnes's " Greenhalgh's ,,

Bandages ,,

" Gaitskill's

Binders

,, Gaitskill's

Supports

Support, Woolward's

Occhiombra, or Eye Shade, Calken's

ODONTOLOGICAL Bags and Cases

" Coleman's ŒSOPHAGOSCOPES for viewing the interior of the Gullet

#### CESOPHAGUS Bougies

Gauge

Probangs ,,

Tubes

OIL Cloth

" Silk, English

" " French

OINTMENT Catheter, Dawson's

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ORTHOPEDIC Appliances and Instruments
OLDHAM'S Midwifery Instruments
                                                     ORIENTAL Vapour Bath
              Opthalmoscope, with Revolving Lens
                                                     OSTEOLOGICAL Preparations
ONYCHIA Forceps
   " Scissors
                                                     OSTEOTOMES, for Cutting up the Fætal Head
OPERA Glasses
                                                                        Simpson's
OPERATING Knives, all kinds
                                                     OSTEOTOMISTS, for Cutting and Crushing the
          Scalpels
                                                                                     Fœtal Head
                                                                 Davies'
OPERATION Instruments & Cases of all kinds
                                                                 Sir James Simpson's
                         in sets
                                                     OSTEOTRIBES, or Rosehead Drills for Necrosis
                Cases, Major
                                                                 Marshall's
                  " Minor
                                                     OSTEOTRITES for Scraping Bone in Caries, &c.
                Tables, Improved
                                                     Os Uteri Dilators
                       Field
                                                                      Barnes's
                       Hospital
                                                                "
                       Portable
                                                     OTOPHONES, or Ear Trumpets
                                                     OTOSCOPES, for examining the condition of the Ear
OPTHALMIC Instruments and Cases
                                                                                       by sound
                Lamps
                                                                Toynbee's
OPTHALMOSCOPES
                                                     OVARIAN CLAMPS
                        Beale's
                        Binocular
                                                                              Clay's
                        Coccini's
                                                                              Hutchinson's
                        Critchett's
                                                                              Spencer Wells's, &c.
                        Dixon's
                                                     OVARIOTOMY INSTRUMENTS and Cases
                        Greenway's
                                                                       Clamps
                        Lawrence's
                                                                               Baker Brown's
                        Liebreich's
                                                                               Foster's
                        Oldham's
                                                                               Hutchinson's
                        Schenden's
                                                                               Spencer Wells's
                        Soelberg Wells's
                                                                       Hooks
                        Veterinary
                                                                       Trocars
                        Wecker's
                                                                          " Spencer Wells's
                        Zehender's
                                                     OVUM FORCEPS, Greenhalgh's
OPTICAL Instruments
OPTOMETERS for measuring the distance of Distinct
                                                                            Maclintock's
                                                                    "
             Vision, and testing the Relative Sight
                                                                            Simpson's
             of Persons who cannot read
                                                     OXFORD Gymnastic Bands, Belts, and Dumb Bells
             Graefe's
                                                     Oxide Gas, Nitrous, Apparatus
              Smee's
                                                     Ozonometers for ascertaining the Ozonic condition
OROSCOPES for examining the Mouth and Pharynx
                                                         of the Atmosphere
                                                P.
PADDED Splints
                                                     PALATE Knives, Avery's
              Crimean
                                                                        Ferguson's
                                                                  ,,
              for Children
                                                                        Pollock's, &c.
Pads for Stopping Feet, Veterinary
                                                                Needles
Pads and Pillows, Gamgee's Sand and Water, for
                                                                       Brook's
                                                                       Ferguson's,
                                                                  22
PAGET'S, SIR J., Instruments
                                                                       Liston's
             Forceps, various
                                                                       Roux's, &c.
             Knives
                                                     PALETTE Knives
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Paley's Feeding Apparatus

PALFREY'S Utero-Abdominal Supports

ALATE | NSTRUMENTS

Knives

Pereostomes

PANNIERS, Army Field

PANNIERS, Army Field	I EREOSTOMES
Pans, Bed	PERINEAL Appliances and Instruments
,, Bidette	) = 1011 = 1011 = 1011 = 1011 = 1011
Paper, Litmus and Tumeric	Periodoscopes for determining the probable date of
Parabolic Illuminators	Labour
Paracentesis Abdomanis Trocars	£
" Thoracis Trocars	PESSARIES for Anteflexion and Anteversion
Parnall's Patella Apparatus	,, Barnes's
Parturition Instruments	" Blackbee's
Pasteboard for Splints	" * Boxwood
D D 1	,, Clay's
PATELLA Bandages	" Duffin's
" Instrument for Fractured	,, Elastic -
" " " Malgaigne's	" Farre's
" Leather Knee Splints for	Flat
" Splints	Gmily Howett's
PATENT Nitrous Oxide Economizer, Barth's	Greenhalah'a
Surgical Appliances of all binds	Cutto Doroho
,, Trusses	,, Hodge's
,, Vulcanite Urinometers	,, India Rubber
Peas, Issue	" Inflating
Pec Legs	" Locock's
Pellier's Eyelid Retractors	" Lund's
Pelvic Bands	" Medicated
Pelvimeters for measuring the Diameters of the	,, Oval
Pelvis	" Priestley's
" Greenhalgh's	,, for Procidentia and Prolapsus
Pelvis, Female and Male	,, Read's
Pemberton's Arm and Hand Splints	,, for Retroflexion and Retroversion
Pendulous Abdomen, Belts for	" Round
" Velpeau's Bandage for	,, Savage's
PEN Knives of all kinds	Scholfold's
Percussion Hammers and Pleximeters	Simngon's
,, Instruments	Claim on's
,, Thimbles	Carina
Percussors	,, Spring ,, Vulcanite
Pereostotomy Instruments, Veterinary	
Perforated Arm Splints	,, Vullick's
Ton	,, Zwanke's, &c.
Change Tonta	Petit's Spiral Tourniquet
Perforating Needles, improved	Phalanges, Instruments for reducing Dislocations of
1 ERFORATING Needles, improved	,, Splints for Fracture of
PERFORATORS, Antrum	Pewter Syringes
" Fœtal	,, Urinals
", ", Denman's	PHANTOME for Demonstrating Operations on the Eye,
", Greenhalgh's	
Holmes's	Jäger's ,, Midwifery, for Demonstration
Naorolo'a	
Oldham's	Pharyngoscopes
"Richy's	Pharyngotomes for Scarifying the Tonsils, opening
Simpson's	Abscess of Throat, Qninsey, &c.
Smollio's	Phillips's Self-Registering Thermometer
"Thousborn's	,, Sonde-a-Vis
,, Trouhaw's	PHILOSOPHICAL Instruments
,, Membrane	
" Godson's	Photometers, for Measuring the Intensity of Light

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PHYMOSIS, Instruments for
                                                     PLUGS, Anal
              Dilators
                                                               Reetum
      22
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               Foreeps
                                                                Uterine
                      Curling's
                                                               Vaginal
                      Dupuytren's
                                                     P. and O. Company's Surgeon's Cases
                      Ricord's
                                                     PNEUMATIC Aspirators
              Pins
                                                                         Dieulafov's
Pic-Nic Cases of all kinds
                                                     PNEUMATOMETERS, for Measuring the Quantity of
PIERCERS, Ear
                                                                                     Inspired Air
PILCHER'S Ear Specula
                                                     POCKET CASES of all kinds
   " Eustachian Catheter
                                                                        French
                                                                    ,,
                                                                          Students'
PILE Clamps
                                                                          Surgeons'
      Foreeps
                                                                Instruments of all kinds
       Hooks
     Vulsellum
                                                                Knives of all kinds
                                                                Midwifcry Cases
PILL Boxes
  " Machines, all sizes
                                                                Stethoseopes
                                                          ,,
                                                                Thermometers, Beale's
   "· Slabs
  " Tiles
                                                                              Buzzard's
                                                                              Gower's
PILLOWS, Air and Water
                                                          ,,
                                                                              Murchison's
PIN Legs, with Leather or Wood Socket
                                                          "
                                                                Tooth Instrument Cases
 " " " Improved Knee Joint
                                                                Vcterinary Instruments and Cases
 " Pliers
                                                     POLARIZING Apparatus
PINCETTE, Epiglotie
                                                     POLITZER'S Apparatus for passing Air through the
Pins, Acupressure
                                                                                Eustachian Tube
 ,, Hare-Lip
                                                     POLLOCK'S Instruments
PIPEs for Syringes of all kinds
                                                                 Bone Forceps
                                                                    Cleft Palate Knives
PIRRIE'S Instruments
                                                     POLYPOTOME for the Excision of Polypi
PISTON Trocars, Thompson's
                                                                Simpson's
PLACENTA Forceps
                                                     POLYPTRITES, for Removal of Uterine Polypus
Plaister of all kinds
                                                                 Aveling's
   " Spatulas
                                                      POLYPUS, Instruments for
PLATED Bougies and Catheters
                                                                                Nasal
           Cutlery .
    ,,
                                                                                 Uterine
           Eustachian Catheters
                                                                  Forceps
           Instruments of all kinds
                                                                  Snares, Wyld's
           Needles
    22
                                                     POLYSCOPES, combining the necessary In-
           Specula
                                                         struments for Examining by Light the Ear,
           Suture Wire
                                                         Eye, Throat, Uterus, &e.
           Tubes
    22
                                                     Pond's Corn Knives
PLATES, Glass, for Microscope
                                                     PONTEAU'S Bed Slippers for Ladics
  ,, Stage, for Microscope
                                                         " Bladder Trocars
PLATINUM Batteries, Grove's
                                                     Porcelain Pessaries
        Spoon for Melting Caustic, Wilde's
                                                                Thermometers
PLAYFAIR'S Transfusion Apparatus
                                                      POROPLASTIC Bandages, Cocking's
             Probes for Intra-Uterine Medication
                                                                        Belts "
             Uterine Sound
                                                                        Padding for Splints
PLESSIMETERS, or Pleximeters for Mediate Percussion
                                                                        Sheets, Cocking's
PLEXIMETERS and Hammers
                         Bennett's
                                                      PORTABLE Apparatus, Barth's
                   ,,
                                                                    Batteries
                         Fraube's
     ,,
                   22
                                                                    Bed Rests
                         Sibson's
```

PORTABLE Catheters, Male and Female	PREPARED Leather for Splints
Cradles Blower's	,, Gutta Percha do.
Dignongarios	Presbyopia; Test Glass for long-sightedness or
Electro-Magnetic Machines	Presses, Cork
Enamas	,, Tincture
Field Operation Cases	Pretty's Uterine Compress
Galvanic Batteries	
Instrument Cases of all kinds	PRIESTLEY'S Craniotomy Forceps
Laboratories	,, Female Urethra Dilator
Male and Female Catheters	,, Forceps
Medicine Coses and Chests	,, Pessaries
Microscopes	,, Uterine Dilator
Ministure Dispensaries	Pritchard's Lithotomy Bandages
Nitrone Ovida Gas Bags	PRIVATE Practice, Cases and Instruments for
Operation Tables	PROPENCE (Frankagus
Shower Reth	FROBANGS, Œsophagus Hook
Spinomotora	Tointed
Trocers and Conviles	Throat
Tunkish Roths	and Probate Vatarinant
PORTE-CAUSTIC, Simpson's	
,, ,, Wylde's	PROBE Directors
PORTE-LIGATURE, for conveying Ligatures to deep	,, Pointed Bougies
seated Parts	,, ,, Dilators
POST- MORTEM Instruments and Cases	,, ,, ,, Brodie's
Chicale	,, ,, ,, Curling's, &c.
Foregra	,, ,, Scissors
Gloves	" Tonsil Bistouries
Hammone	,, Nélaton's
Hooke	D
Instruments Veterinery	PROBES, Bowman's
Knives	,, Bullet
Microscopes	,, Canaliculus, Anel's Bowman's
,, Saws	/Danlete Pro
" Scalpels	,, ,, Teale's, &c. ,, Electric Bullet
, , , Veterinary	<i>"</i>
,, Scissors	,, Eye Fistula
" Skull Rests	Gun Shot
" Spine Shears	"
", ", Syringes	" Lachrymal " Liston's Screw
,. ,, Tables	Nélaton's Bullet
,, ,, Tripods, &c.	Speer Pointed
	Votominamy
POTT'S Arm Splints	,, vetermary
,, Hollow Splints	PROLAPSUS, Appliances for
POUCHES, Army Instrument	" Ani Bandages and Belts
" Battle Field	" Trusses
,, Dental	" Uteri Bandages and Supports
,, Midwifery	" " " " " " " " " " " " " " " " " " "
,, Veterinary	" ,, Belts, Ashburner's
Poultry Carvers	" " " Fitche's
Powder Folders	,, ,, ,, Hull's
Pravaz's Hypodermic Syringes	,, ,, Lever's
PREMATURE Labour, Instruments for Induction of	", ", ", Palfrey's
" " " " Tarnier's	Props, Mouth

PROSTATIC Catheters PULVERMACHER'S Electric Chain Bands PROTHEROE SMITH'S Exploring Syringe PUMPS, Air, for Dry Cupping PROUT'S Urinary Cabinets Breast Urinometer Cases Inflating PUNCTURE Instruments for Tapping PRUNING Knives Pyrometers, for Measuring the Expansion of various Pulleys, Dislocation bodies and indicating extremely high Tempera-Pulverizer's, Spray ,, for Throat tures Q. QUAIN'S Clamp and Instruments QUAIN'S Stethoscope Percussors Stethometer Rectum Bougies QUECKETT'S Spring Scissors R. RACK Cases for all Purposes RECTUM Clamps and Forceps for Harmorrhoids RADFORD'S Midwifery Forceps Dilators, Ashton's Radius Splints Nélaton's RAILWAY Catheters Todd's Companions Wakley's, &c. Urinals Directors, Brodie's, &c. RAIN Gauge, Glaishier's Forceps RAMADGE'S Inhalers Smith's ,, Inhaling Tubes Gauge Plugs RAMSBOTHAM'S Instruments ,, Prolapsus Trusses Craniotomy Forceps Scissors Decapitators " Salmon's, &c. Midwifery Forceps SPECULA " RASPS, Dentists' Curling's Mouth Ferguson's Shoeing Hilton's Veterinary Lane's, &c. " RATAN Cane Splints Suppositories of all kinds RAZORS and Strops of all kinds Syringes, all kinds READING Easels Gowland's Read's Compress for Formoral Hernia Trocars " Double Action Enema RECLINING Couches " O'Biern's, &c. RECTANGULAR Staffs Vulsella for Hæmorrhoids " Buchanan's REDUCTION Apparatus for Dislocation " Teevan's Modified RED Wax Bougies RECTO-VAGINAL Fistula Instruments REFLECTORS for Auriscopes RECTUM INSTRUMENTS " Laryngoscopes Set of, in Case " Opthalmoscopes Bougies Parabolic Quain's " Bistouries for Fistula REGULATION, Army, Focket Cases Ashton's " Cases Curling's Field " Gant's Navy "

22

Lane's

Removal of Foreign Bodies, Instruments for

RICHARDSON'S Æther Spray Apparatus RESECTION, Instruments for Pocket Bellows for Artificial Respiration Forceps Knives Stricture Dilators RICORD'S Clamp for Varicocele Saws Phymosis Forceps Splints Speculum RESERVOIR Enemas RIDING Belts and Supports RESPIRATORS RIGBY'S Midwifery Instruments Cotton Wool Perforators Jeffrey's Rings, Varicocele Nightingale's Wormald's Ori-Nasal Roberton's Midwifery Forceps Rooff's, &c. ROBERTS'S Revolving Urinary Test Stand RESTALL'S Leg Rest Robertson's Instruments for returning the Funis ROLLER Bandages RESTS, Arm Calico Bed " Flannel Invalid Linen Leg Rose-HEAD Drills RETENTIVE Catheters Rose's Vaccinator Bandage for Catheters ROTHMUND'S Hernia Instruments RETORT Stands Roor Cutters ROUTH'S Hysterotome RETRACTORS of various sizes and Materials Intra-Uterine Stems Copper Speculum Holders Evelid 22 Roux's Needle Holder Morton's Wound Rowelling Bistoury and Scissors, Veterinary Instruments RETRO-VERSION, Instruments for ROYAL Mail Service Surgeon's Cases REVOLVING Scalpel, Sims's RHINO-PLASTIC Instruments RUGINES RUHMKORFF'S Induction Coils RHINOSCOPE, Frankel's, for inspecting Nasal Passages RUTHERFORD'S Thermometers RHINOSCOPIC Mirrors RHYND'S Instrument for Injecting the Nerve in Tic RYAN's Silk Suspenders S. SALT'S Aluminum Stethoscope SACCHAROMETERS for determining the density of SANDERSON'S B. Sphygmograph Sugary Fluids SACKING, Poles, &c. for Removal of Patients from Mercurial Manometer Operation Theatre SAND and Water Pads and Pillow's, Gamgee's SANKEY'S Trachea Tubes SALMON'S Fistula Knives Tracheotomy Forceps " Scissors Sansom's Inhaler Hæmorrhoidal Hook SAUNDERS'S Elevators Pile Scissors Needles for Solution Trusses SAVAGE'S Forceps for applying Caustic Salmon and Ody's Trusses " " Scarifying the Uterus Knife SALTER'S Fracture Cradle SAVIGNY'S Bullet Forceps " Splints SAVORY and Moore's Eye Fountains Leg Sling Gelatine Discs for Eye

Stethoscope

Discs for Hypodermic Injection

Saves Amendating	SOURCED of various shares and since for all
SAWS, Amputating	SCISSORS of various shapes and sizes, for all
,, Bow, or Frame	purposes
,, Butcher's, for Amputation and Resection	,, Bent
,, Chain	,, Bowel
,, Excision	,, Canaliculus
,, Finger	,, and Forceps Mathieu's
,, Hcy's, for Trepanning and Necrosis	,, Capsular
,, Jaw	,, Cervix Uteri, for division of
,, Metacarpal	,, ,, ,, Brown's
,, Necrosis	,, ,, ,, Sims's
,, Post Mortem	" Clipping, Veterinary
" Shifting Back	,, Curved
,, ,, Skull	" " " Iris
" Spinal	,, Dissecting
SAYRE'S American Hip Splints	" Double Curve " Bowman's
, Flexible Catheters	" " "
Scales and Weights, Dispensing	" Dressing
Valum stair	,, Eye, of all kinds
Scaling Instruments	,, Fistula
SCALING INSTRUMENTS	,, for Removing Toe Nail
SCALPELS of all kinds	,, Frænum Linguæ
,, and Finger Knife	,, Hæmorrhoid, Salmon's, &c.
" Folding	,, Hare Lip
,, Pocket	,, Ladies'
" Post Mortem	,, Maunoir's
" Single and Double Edged	" Nicking
,, and Tendon Knives	,, Onychia
,, Trepanning	" Perforator
,, Veterinary, all kinds	,, Post Mortem
" with Lock Backs	,, Queckett's
	,, Rowelling
SCANZONI'S Irrigateur	" Scarchers'
" Specula	,, Seutin's
" Trocars	,, Sims's
Scarifiers for the Uterus	" Single Curve
SCIPIFICITORS	" Skin Grafting
SCARIFICATORS Cases for	" Starch Bandage
Cunning	,. Strabismus Bowman's
Titomino	() () () () () () () () () () () () () (
,, Oterme	,,
SCARIFYING Instruments, in sets	,, Straight ,, Tonsil
,, Knives	,, ,, Erichsen's
" Desmarre's	,, Uterine
,, Lancets	,, Uvula
" ,, for Cervix Uteri	,, Veterinary, all kinds
	" Wylde's
SCARPA'S Needles for Reclination	
,, Shoe for Club Foot	SCOOPS, Ear
Schenden's Opthalmoscope	", ", ", ", ", ", ", ", ", ", ", ", ", "
Schmidt's Galvanic Apparatus	,, ,, Yearsley's
Schofield's Pessaries	,, Foreign Body
C	" " " Walton's
SCHUFT'S Forceps	" Lithotomy
,, Spoons or Scoops for Iridectomy	,, Various

	· ·
Screw Lever-Ear Speculum	SILVER Caustic Cases
,, ,, Vagina Speculum	,, Directors
,, Probes, Liston's	" Brodie's
Scrotal Hernia Trusses	" Stanley's
Scrotum Suspenders	" Double Bladder Catheters
Scutin's Bandage Scissors	,, Ear Specula
Sea Coast Barometers .	" Eye Syringes
Searchers .	" Inflating Tubes
Sea Tangle Tents, Greenhalgh's	" Lancet Cases
Section Knives	" Laryngotomy Tubes
Self Registering Thermometers	·,, Mirrors
Sequestrum Foreeps	" Ligature Wire
Serrefines	,, Parabolic Reflectors
Seton Needles	" Plated Instruments
,, ,, with Guard, Veterinary	,, Probes
,, Tapes	,, Stems, Bennett's
SETS of Bougies and Catheters in Case .	,, Tracheotomy Tubes
	,, Tubes, all kinds
,, Cupping Instruments in Case	,, . Uterine Probes
,, Eye Instruments in Case	,, Wire
" Midwifery Instruments in Case	SILVER-PLATED Bougies
,, Operation Instruments in Case	" ,, Catheters
,, Pocket Instruments in Case	", ", Instruments
,, Tooth Instruments in Case	
,, Veterinary Instruments in Case	SIMOND'S Metallic Suture Wire
Sets of Ladies' Scissors	,, Veterinary Instruments
Seutin's Fracture Apparatus	Simple Enemas
" Starch Bandage Scissors	SIMPSON'S, SIR J. Instruments
SHARP Hooks for Ovariotomy	,, Acupressure Needles
Shears, French, for Starch Bandages	,, Cephalotribe
Sheets, Cocking's Poroplastic	,, Chest Measures
,, Waterproof	,, Craniotomy Foreeps
Sheffield's Elevators	,, Exploring Trocars
Sherhard's Female Catheter	Galvanio Possavies and Tents
SHIPS' MEDICINE CHESTS	Gorman Silver Stems
Shoeing Tools in sets, Veterinary	Hysterotome
Shoes, Scarpa's, for Club Foot	Motrotomo
,, and Irons for Bow Legs	Midwifory Forcers
SHOULDER Braces for Round Shoulders	Long
SIBSON'S Chloroform Inhalers	Short
,, Clinical Thermometer	Outootomists
,, Stethoseope	Overiotomy Instruments
Sighel's Cataract Knives	Ovum Forcens
Side Lines, Improved Veterinary	Perforator
SIEGEL'S Inhaler	Possany
" Spray Apparatus	Polyntome
" Spray Apparatus Sieveking's Æsthesiometer	Porte Caustique
Sieves Sieves	Silver Tubes
Sieves Sigmoid Catheters	Speculum
Signoid Catheters Signorint's Tourniquets	Trocar
Silk for Ligatures and Sutures	Tubular Needles
	IItamina Dilator
SILVER Bougies	Uterine Sound
,, Canula, Gooch's	Wine Suture Twister
" Catheters	,, whe suttre I wistor

C alay	Constant to the state of
SIMS'S Instruments	SMITH'S Amyline Inhaler
" Caustic Holder	,, Angular Palate Knives
,, Curved Seissors	,, Aspirator
" Duekbill Speeulum	,, Clamps
,, Ecraseur	,, Exploring Syringe
,, Elevator, or Sound	,, Gag
" Hooks	" Hæmorrhoidal Clamp
,, Knife for Dividing Cervix Uteri	" Hare Lip Forceps
" Metrotome	" Improved Ecraseur
" Needle Forceps	" Necdles, with Holder
,, Revolving Scalpel	,, Pile Forceps
,, Scarifying Knife	,, Seissors, jointed
,, Seissors for division of Cervix Uteri	" Sponge Catheters
,, Sigmoid Female Catheters	,, Uterine Jointed Scissors
,, Specula	Snare, Wilde's Polypus
" Sponge Tents	Snellin's Eyelid Compressor
" " " Foreeps	Snell's Tooth Keys
" Tampon Holder	·
,, Tenaculum Pointed Forceps	Snow's Chloroform Inhaler
,, Tubular Needles	Soekets, Arm
,, Uterine Sound	" Leg
,, Uterotome	SOFI BERG WELLS'S Onthalmoscone
,, Uterus Depressors	SOËLBERG WELLS'S Opthalmoscope "Strabismus Hook
,, Variable Knife	Solid Laminaria Tents
Singeing Apparatus, Veterinary	
	Sonde-a-V1s, Phillips's
Six's Thermometers	Sounds, Female
Skeleton Splints	/ Hallow
,, ,, American	Tith stome
Skeletons, Articulated	Wala
,, Disarticulated	Matnamatan Chambalah'a
Skey's Tourniquet	Titorino
Skin Grafting Scissors	Spathesters for drawing Prepuee over Glans-Penis
" " Ferguson's	SPATHESIERS for drawing 1 reputes over Grans-1 ems
SKINNER'S Wire Frame Chloroform Inhalers	SPATULAS, Laycock's
D	,, Ointment
,, Pessary	,, Pill
Carrage Till	,, Poeket
SKULL Elevators	, Pot
,, Forceps	,, Tongue
" Rests	, Veterinary
" Saws	SPAYING Knives, Veterinary
Skulls, Articulated and Disarticulated	SPEAR shaped Knives, for paring Fistula Edges
Slides, Glass	Special Practice, Instruments and Cases for
SLIDING Artery Forceps	Specific Gravity Bottles and Instruments
,, Vulsellum Forceps, for Tumours	Spectacle Frames for Trial Glasses
Slings, Arm and Leg	Spectroscopes for Spectrum Analysis
TT	
slips, Glass	SPECULA ANI or Rectum Specula
	,, American
SMALL Saws of all kinds	,, ,, Ashton's
Smee's Galvanie Batterics	", Ferguson's
	" " Hilton's
SMELLIE'S Midwifery Instruments	,, ,, Improved, various
7	0.1 . 1 0

Perforator

" Salmon's, &e.

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SPECULA AURI or Ear Specula
                                                       SPHYGMOGRAPHS, for graphically indicat-
                                                                   ing the character of the Pulse, &c.
                     Kramer's.
                                                                                 Burdon Saunderson's
                     Pilcher's
                     Toynbee's
                                                                                 De Marey's
                                                                                 Mahomed's
                     Turner's
                                                                                 Scot Allison's, &c.
                     Wylde's
                                                       SPHYGROMETERS
                     Yearsley's, &c.
                ,,
             Caustic Holders
                                                       SPINAL APPARATUS, all kinds
              OCULI or Eye Specula, various
             Forceps, Evans & Wormull's Improved
                                                                                     for Curvature
             Holders, Routh's
      ,,
                                                                  Appliances, all kinds
             Lamps
                                                                             for Angular Curvature
             Lint Holders
                                                                              " Debility
             Oris, Chassaignac's
                                                                              " Dorsal Curvature
             Scarifying Knives and Lancets
                                                                              " Lateral
             Scissors
                                                                  Bags, Chapman's, two kinds, for appli-
             Throat
                                                                    cation of Cold and Heat
              VAGINA or Uterine Specula
                                                                  Beds
      22
                                                                  Couches
                        American
                        Bennett's
                                                                  Cushions
                        Bivalve
                                                                  Ice Bags, Chapman's
                        Blackbee's
                                                                  Instruments
                        Bozeman's
                                                                  Invalid Rests, Chairs and Couches
                                                                  Supports, for Children
                        Cusco's
                        Duckbill
                                                                            " Debility, &c.
      22
                  "
                                                                            " Inward Curvature
                        Ferguson's
                                                                             " Lateral Curvature
                        Four Bladed
                  ,,
                        Hewitt's
                                                                             " Outward Curvature
      22
                        Hilliard's
                                                       SPINE Chisels
                        Jacquet's
                                                             Saws
                        Lane's
                                                             Supporters
                        Liston's
                                                       SPIRAL Bougies
                        Meadows'
                                                              Silk Stockings
                        Protheroe Smith's
                                                              Tourniquets, Petit's
      22
                        Ricord's
                                                       SPIRIT LAMPS, &c.
                        Scanzoni's
                        Simpson's
                                                       SPIROMETERS, for testing the Respiration
                        Sims's
                                                                       and Vital Capacity of the Lungs
                        Thomas's
                  ,,
                                                                            Cassella's
                        Three Bladed
                                                                            Hutchinson's
             Veterinary Eye, Mavor's
                                                                            Lewis's, &c.
                                                       Splinter Forceps
SPENCER WELLS'S Improved Clamp
                           Long Forceps
                                                       SPLINTS, Angular
                           Ovariotomy Clamps
                                                                     Arm, Leg and Thigh
                           Syringe and Trocar for
                                                                     Amesbury's
                              Ovarian Tumours
                                                                     Bloxam's
                          Trocar for tapping
                                                                     Bulley's
                            Ovarian Cysts
                                                                     Busk's
                          Tubular Trocar
                                                                     Clavicle
                                                                     Cline's
SPHYGMOMETERS, for reckoning the frequency of the
                                                                     Common
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SPLINTS	for Contracted Joints	Spongio Piline
"	Cordwent's	,, ,, Markwick's
"	Crimean	Spoons, Schuft's
"	Dessault's	Spooner's Periostectomy Knife and Seton Needles
"	Duncan's	,, Veterinary Apparatus and Instruments
,,	Elbow	Sportsmen's Knives of all kinds
"	Excision	Spotted Lenses, Microscopic
"	Extension	Spouts, Ear
,,	Ferguson's	Spratley's Vaccinators
"	Fibula	Spratt's Bandage
**	Gibbs's	SPRAY APPARATUS, Clarke's
"	Gutta Percha	Domeste
"	Hand	Tomos's
,,	Hawkins's	Tistania fan Cambalia Asid
"	Heath's	Mounday's
"	Hilton's	Mayor's Votoriname
"	Hinged Arm and Knee	Dishandson's for Total
"	Humerus	Application of Æther
"	Interrupted	Cionella.
"	Iron	Duadwana Ammethatia
"	Jointed	for Athonization
"	Lawrence's	Furnication
"	Lazor's	Thomas 4
,,	Lined	,, ,, ,, Inroat
**	Liston's	SPRING Crutches
"	Long	,, Forceps
**	Lonsdale's	,, Knives
,,	Luke's	" Mouth Props
,,	McIntyre's	,, Specula of various kinds and sizes
"	Metallic	Spuds for Removing Foreign Bodies
"	Nélaton's	Squires' Clinical Thermometer
"	Neville's	STAFFORD'S Catheter for Dividing Strictures
"	Padded	0
,,	Pemberton's	STAFFS, Cutting
"	Perforated	,, Director
**	Potts's	,, Lithotomy
**	Radius	STAGE Forceps, Microscopic
**	Ratan Cane	Machanical
"	Resection	Micromoton
"	Sayre's	Platon Class
"	Thigh	,, Tates, Class
**	Winchester's Wood's	STANDS, Condenser
,,		,, Test Tubes
,,	Zine	,, Urinary
SPONGE :		STANDARD Thermometers
<b>,</b> ,, ]	Holders	STANHOPE Lenses
	Probangs	STANLEY'S Hernia Directors, Silver
,,	Syringe, Locock's	" " " Steel
22	Tents	C
,,	" Forceps and Probe	STAPHYLORAPHY Instruments
))	,, Introducers	,, Knives
	fedical and Surgical Purposes	,, Needles
	he Trachea	,, Ferguson's
,, for the	ne Vagina	,, Pollock's, &c.

STARCH Bandage Scissors	STETHOSCOPES, Todd's
,, ,, ,, Clover's	,, Veterinary ·
" " " Scutin's	,, Vulcanite
" " " Watheu's	" Walshe's
STATHAM'S Agricultural Cabinets	" Williams'
Chamian	" Wright's
" Tabanatana	STILLETTES for introducing Sponge Tents
Claudont's	C
STEAM Baths for Ankle, Body, Knee, &c.	STOCKINGS, Elastic
Comove Producera	,, Cotton and Silk
Clin wall or	,, for Varicose Veins, Sprains, Weakness
STEEL Sounds of various Sizes and Curves	,, Net
Steel and Knife Sharpeners	" web .
	STOEHRER'S Hospital Batteries
STEMS, Uterine	,, Portable Constant Current Batteries
,, . " Greenhalgh's	STOHLMAN'S Hollow Needles
" Simpson's, &c.	STOKES'S Stethoscope
STETHOMETERS for measuring the degree of	
Movement of the Chest Walls	STOMACH PUMPS
Onoin's	,, Evans & Wormull's Improved
Sihaon'a	,, Tubes
Thompson's	,, Veterinary
	,, Water Bottles and Tins
STETHOSCOPES of various Materials	STOMATOSCOPES for inspecting the Mouth, &c.
,, Andrew's	STONE Breakers and Crushers
,, Barrow's	" Detectors
", Billing's	" Extractors
" Burrow's	Stop-Cock, Clover's
" Cedar	Stopping and Scaling Instruments
,, Davis's	,, for Teeth, all kinds
,, Differential	STORM Glasses
" Dobell's	STRABISMOMETERS or Strabometers for Measuring the
,, Double	Degree of Squinting
" Ebony	STRABISMUS Instruments
" Elliotson's	Rlunt Hooks
" Ferguson's	Forceps .
,, Foster's	Hooks Welton's
" Gammon's	,, Knives
" Golding Bird's	,, ,, Guthrie's
,, Hare's	,, Scissors
,, Holders for	,,
,, Hughes	STRAIGHT Bistouries
,, Ivory Mounted	,, Forceps
" Jenner's	,, Scissors
" Laennec's	" Secondary Knives
,, Leared's	,, Waistcoats
" Plated	Straps
" Portable	Streathfield's Spatula Hook
,, Quain's	Stretchers
,, Salter's	Consequent International Set of in Conse
,, Scott Allison's Differential	STRICTURE JUSTIC MENTS Set of, in Case
,, Sibson's	,, Bougies
,, Stoke's	,, Canulas Catheters
" Suspenders	" Catheters

#### SWING Cradles STRICTURE Dilators Aspray's Greenway's Astley Cooper's Luke's Holt's Salter's, &c. Lyon's Mirrors Richardson's SYMES' Abscess Knives Thompson's, &c. Artery Forceps Dividers Bougies Staff, Symes' Stricture Staff for Perincal Section STUDENTS' Instruments, all kinds Subeutaneous Knife Dissecting Cases Symonds's Tractors Dressing Cases Symplesometers, for ascertaining the degree of Pocket Cases pressure of the Atmosphere and Altitudes Sets of Bones SYPHONS, Douche STYLES, Bowman's Heath's ,, Taylor's Ear Syringe, Bowman's Walton's Enema Ware's, &c. Higginson's Kennedy's STYLETTES Subcutaneous Injection Syringes Marshall's Ear Veterinary Trocar SUNDRY Instrument Bags and Cases SUPPLEMENTAL Bags and Cases SYRINGES, Anatomical Bladder SUPPORTS, Abdominal Brass, Female Anal Bresquen's Hernia Catheter Instrumental, all kinds Children's Curved Spinal Ear Uterine Elastie Suppositories, Medicated, all kinds Hydrocele Suppository Tubes Embalming SURFACE Thermometers Enema Evans & Wormull's Improved SURGICAL Bags and Cases of all kinds Exploring Bandages of all kinds Eye and Medical Sundries of all kinds Female, Improved Suspended Animation Apparatus, Richardson's ,, Clarke's Suspenders, Improved, of various materials Hamilton's, &c. ,, Gibbs's SUTURE NEEDLES of all kinds Hulke's Hamilton's Veterinary Hydrocele Silk Hypodermic Thread Veterinary Wire India Rubber Plated Laryngeal Silver Male Swabs, Veterinary, for Feet Swan's Inhalers Protheroe Smith's Exploring

SWIMMING Belts

Rectum

#### SYRINGES, Straight SYRINGES, Uterine Subcutaneous Injection Vaginal ,, Bird's for Tapping Chest 22 " Clarke's, &c. Teeth Throat Vance's Female Urethral, Durham's Vanzatti's Glass Veterinary Marshall's Vulcanite " Metal " Dental Walton's Teevan's, &c. Т. TABLE CUTLERY of all kinds TENOTOMES for Subcutaneous Division " Evans & Wormull's Superior TENOTOMY Knives and Instruments, all kinds Knives and Forks TABLES, Operation ", Sims's " Field Operation Holder Portable ,, Introducers, Godson's TALIPES, Instruments for ENTS, Field Hospital Boots and Irons for Laminaria, or Sea Tangle TAMPON Holders, Sims's Sims's TANGLE Tents Sponge " Holder for Uterine TAPER Screw, Liston's EST Glasses, Chemical Tapes for measuring the Chest, &c. ,, Graduated ,, Seton Papers T Bandages Stands TAPPING Instruments Tubes TAYLOR'S Styles THERMIC Hammers ,, Vectis and Vectors TAXIDERMIST'S Instruments THERMOMETERS, Aitken's Allbutt's TEALE'S Blunt Gorget, for the Median Operation Atmospheric Clinical Thermometer Bath Dilator for the Median Operation Chemical ,, TEATS, India Rubber CLINICAL TEEVAN'S Instruments Aitkin's Lithotrite Allbutt's TELESCOPES Casella's Telescope Enemas Hilliard's ,, Hearing Tubes Sibson's ,, TEMPERATURE Charts Teale's Temple Scarificators Fever TENACULA of all kinds Hot Bed TENACULUM, Assilini's Maximum and Minimum and Aneurism Needle Pocket " Veterinary Tendo-Achilis, Appliance for Rupture of Bandage and Slipper for Self Registering

Standard

Tendon Knives

```
THROAT and Mouth Instruments
 THIGH Pieces, Elastic
                Web
                                                                   Spray Apparatus for
             22
           Splints, Bulley's
                                                                   Syringes
                  Busk's
                                                                   Tonsil Guillotines and Scissors
                  Cline's
             22
                                                       TILT'S Uterino Curette
                  Dessault's
                                                       TIN Shoes for Club Feet
                  Gibbs's
                                                       TINCTURE Presses
                  Liston's
                                                       TISSUE, Gutta Percha
                  Extension
THIMBLES, Percussion
                                                       TODD'S Rectum Dilator
THOMAS'S Dissecting Hooks
                                                         ,, Stethescope
THOMPSON'S SIR H. Instruments
                                                       Toes, Apparatus for Fractured
              Bottle for Elastic Gum Catheters
                                                       TOMES'S Tooth Instruments
              Bougies
                ,, Probe Pointed
                                                       Tongue Depressors
              Breast Pumps
                                                         " Foreeps
                ,, Relicver
        "
                                                       TONSIL INSTRUMENTS
              Bulbous Sound
        ,,
              Canula for Urcthra
                                                                  Bistouries
        ,,
              Catheters
                                                                  Forceps
        22
                 ,, Probe Pointed
                                                                          Assilini's
        23
              Chest Measures
                                                                  Guillotines, Improved
        "
                " Trocar
                                                                  Hook's
              Dilators
                                                                  Knives
              Elastic Bottle and Stop Cock
                                                                  Lancets
              Elevators
                                                                  Scissors
              Fluid Caustic Catheters
                                                                   " Erichsen's
              Hollow Sounds
                                                                  Vulsellum
              Lithotomy Forceps
                                                       TOOTH | NSTRUMENTS of all kinds
                        Knives
                                                                                      Sets of, in Case
                        Scoop
                                                                                      Cartwright's
                        Sounds
                                                                                      Clendon's
              Lithotrites
                                                                                      Tomes's, &c.
              Stricture Catheter, Probe Pointed
                                                                 Elevators
              Stricture Dilators
                                                                          Bell's
                      Instruments
        92
                                                                          Clendon's
              Tracheotome
                                                                          Kempton's
              Tracheotomy Instruments
                                                                          Saunders's
              Trocars
                                                                          Sheffield's
              Urethra Forceps
                                                                          Tomes's
              Urethrotome
                                                                 Enamel Cutting Instruments
THREAD Ligature
                                                                 Excavators
       Suture
                                                                 Extracting Instruments
THROAT INSTRUMENTS
                           Gibb's
                                                                      Straight and Curved
                           Morell Mackenzie's
                                                                  "
                                                                 Forceps
            Brushes
            Forceps
                                                                         Cartwright's
                    Cotton's
                                                                         Circular Joint
                   Curved
                                                                         Clendon's
     22
                   Morell Maekenzie's
                                                                         Druitt's
                                                                         Godson's
            Laryngoscopes
            Laryngeal Syringes
                                                                         Tomes's, &c.
     ,,
                     Electrodes
                                                                 Gum Lancets
```

TOOTH Keys	TRANSFUSION APPARATUS
TOOTH Keys	
" " " Fox's	,, ,, Aveling's
,, ,, Snell's, &c.	,, Graily Hewitt's
,, Instruments and Cases, Veterinary	,, ,, Maisonneuve's
" Punches	,, Playfair's
" Gordon's	" Whitehouse's
,, Thompson's, &c.	TRAVELLERS' Urinals
Scaling and Stanning Instruments	Travelling Bags and Cases
Roll'e	TIL 1
" "	" Flasks
" Stopping, all kinds	Trelat's Urethrotome
Torsion Forceps, improved	Trepanning Instruments
Torticollis or Wry Neck, Apparatus for, Bonnet's	,, Veterinary
T	Trephine Brushes
OURNIQUETS	T
,, Abdominal	TREPHINING JUSTRUMENTS
,, Carte's	,, Chisels
,, Clamp	,, Elevators
" Field	. Forceps
,, Lister's	,, Gouges
,, Petit's	Hooks
" Signorini's	Retroctors
Sleavia fro	,, netractors
Tow	TREPHINES of various sizes .
Townley's Chloroform Inhaler	,, Evans & Wormull's Patent Rotatory
Toxicological Apparatus	Veterinary
TOXICOLOGICAL TIPPARACAS	TRICHIASIS Forceps, Petit's
TOYNBEE'S Artificial Tympanum	TRICHTASIS TOLCEPS, I CHUS
Canula Fan Fancana for Polymus	TROCARS and Canulas
	,, complete set of in Case
,, Ear Scoop	,, Abdominal
" Specula, set of Throe	for Assitos
" " Spout	
,, Explorer	,, ,, Aspirating
" Otoscope	,, Chest
,, Perforator for the Tympanum	,, Cock's, for puncturing Bladder per
	Rectum
TRACHEA and Laryngeal Instruments	,, for Cysts
,, Brushes	,, Dieullafoy's Suction, for Exploring
Forecass	and Injecting Cysts
Spanger	,, Exploring
Tubes Single and Double	,, for Hydrocele
Three Bladed Dilator	,, ,, Hydrocephalus
,, Three Bladed Dilator	Overion
TRACHEOTOMES	for Paracontosis Andominis
,, 'Thompson's	,,
,, Worthington's	,, ,, ,, Thoracis
	,, ,, ,, ,, Cock's
TRACHEOTOMY Instruments	,, ,, ,, Robert's
,, ,, Set of	,, Piercing Hoven Cattle
,, ,, Veterinary	,, Puncturing Bladder
,, ,, Spooner's	,, ,, ,, ,, Cock's
,, Forceps, Sankey's, &c.	,, Serotal
Hooks	,, Sets of, in Case
Knivos	Simpson's
Trocars and Canulas	Spanger Wells's
**	
,, Tubes, Double, Single and Spring	,, Syphon, Foster's
Tractors, Symonds'	,, ,, Spencer Well's

TROCARS, Thoracic	TUBES, Rectum
,, Thompson's	,, Suppository
,, Tracheotomy	,, Urinary Test
,, Vesical	,, _ Uterine
,, Veterinary	Tubing, Drainage
Trousseau's Forceps	,, Enema
,, Tracheotomy Tubes	,, Gasometer
TRUMPETS, Conversation	TUBULAR NEEDLES
,, Hearing	Curred
TRUSSES	Famona
,, Abdominal	,, ,, Simpson's
,, Anal	,, ,, Straight
,, Circular	,, , for Wire Sutures
,, Colo's	
,, Dartnell's	TUMOUR INSTRUMENTS
,, Doublo	,, Clamps
,, Edwards's	,, Ecrascurs
,, Infantile	,, Forceps
,, Lee's, Hare Lip	,, ,, Fenestrated
,, L'Estrange's	,, Hooks
" Moc Main	,, ,, Cooper's
,, Prolapsus Ani	Liston's
" " Uteri	Syrings Procedbant's
,, Salmon & Ody's	Sponger Welle's
" · Scrotal	,, Spencer wens s
" Single	,, Vulsella
,, Teale's	TURMERIC Paper
,, Umbilical ,, Varicocele	TURNER'S Ear Speculum
Wood's	Twist, Chinese Silk
,, wood s	,, Ligature and Suture
Tubes, Animalculæ	Twister, Wire
,, Conversation	TYLER SMITH'S Needle Holder
,, Drainage	,, ,, Periodoscopo
,, Enema	Tympanatoire, Fabrizzi's
,, Flexible	Tympanum, Artificial
,, Inflating	TYRREL'S Cataract Knives
,, ,, for Trachea	
,, Inhaling	,, Curetto
,, Œsophagus	,, Eye Hooks
· ·	Y
	J.
UMBILICAL Bands and Belts	URETHRA Forceps
,, Pads	,, Brook's
,, Scissors	,, Liston's, &c.
,, Trusses	,, Foreign Body Forceps
University Microscopes	,, Lithoclasts
URETHRA INSTRUMENTS	,, Scoops
	,, Stricture Instruments Charriere's
,, Bougies	Maundar's
,, Catheters , Caustic Catheters	Stafford's
Dilatons	Summar'
,, Dilators	,, ,, ,, Symes

```
URETHRA Stricture Instruments, Thompson's
                                                    UTERINE Ecraseurs
                                                                  Forceps
                                                          "
                                   Wood's
                                                                  Injecting Syringes
                                                                  Laminaria Tents
              Syringes
URETHRO-PLASTIC Instruments for Fistula, &c.
                                                                  Polypus Forceps
URETHROSCOPES for inspecting interior of Urethra
                                                                  Portable Sounds
                                                                  Probes
URETHROTOMES for dividing Urethral
                                                                         Hall's
                           Stricture
                                                                 · Scarificators
                   Civiale's
                                                                  Scissors
                   Stafford's, Curved and Straight
                                                                         and Forceps, Mathieu's
                   Thompson's
                                                                  Sounds
                   Trelat's
                                                                        Coglan's
                                                                    22
URINALS, Female
                                                                        Marion Sims's
              Glass
                                                                        Simpson's, &c.
              Gutta Percha
                                                                  Specula, various, see Specula Vagina
                                                                  Stems
URINARY Cabinets, Beale's
                                                                         Hall's
        Test Tubes and Stands
                                                                         Meadows'
                                                                        Simpson's
URINOMETERS for testing the Specific
                                                                        Sims's
                           Gravity of the Urine
                                                                  Tents
                     Case of, with Test Tube
                                                                  Tourniquet's
                           Stand and Re-agents
                                                                             Pretty's, &c.
                                                                      22
                     Glass
                                                     Uterine Sounds, for Exploring the Uterus
                     Metal
                                                     UTERO-ABDOMINAL Supports
                     Vulcanite, Blaise's
                                                                        " Hull's
UTERINE | NSTRUMENTS
                                                     UTEROTOMES OF HYSTEROTOMES
                                Bennett's
                                Simpson's
                                                     UTERUS Depressors
             Bags and Cases
                                                                Dilators
             Canula for wear after incision of the
                                                                        Thomas's, &c.
                               Cervix Utcri
                                                                Instruments
             Caustic Holder
                                                                           Bennett's
             Caustique
                                                                            Simpson's
                                                                           Marion Sims's, &c.
             Compresses
                                                                    "
      ,,
                      Pretty's
                22
     22
                                                     Uvula Instruments
             Curettes
                    Tilt's
                                                               Forceps
     "
                                                               or Palate Hooks, for Rhynoscopic Ex-
             Depressors
      ,,
                                                                amination
             Dilators
                   Ellis's, Priestley's, &c.
                                                               Scissors
                "
                                                     UVULATOMES, for excising Uvula
             Douches
                                                     VACCINE Bottles and Cases
VACCINATING INSTRUMENTS
                                                                 Glass Tubes
```

- Lancets
- Evans and Wormull's
- Spratley's 22
- Weir's, &c.

- Insiter, Nicholas's
- Lancets 22
- Points
- Tubes

#### YESICO-YAGINAL Fistula Instruments VACCINATORS Spratley's Knives Veterinary Specula for Weir's VETERINARY | NSTRUMENTS VACHER'S Midwifery Forceps Appliances & Cases of all kinds VAGINA Dilators Balling Guns, Probangs and Irons ,, Douches Bandages VAGINAL Fistula Instruments Bistouries Caché Forceps Blinds Knives Bronchotomy Instruments Needles Buffers Scissors Canulas Forceps Casting Hobbles Plugs Castrating Knives and Clams SPECULA Catheters Bennett's ,, Caustic Holders and Cases Bovin's ,, Clamps Ferguson's Clipping Machines, Scissors & Trimmers Protheroe Smith's 22 Clyster Funnels and Pipes Ricord's Combs Sims's 22 22 Cradles Tyler Smith's, &c. Dental Instruments Syringes Dissecting Instruments Tubes Drawing Knives VALENTIN'S Section Knives Drenching Apparatus Vance's Female Syringes Horns VANZATTI'S Exploring Syringe Dressing Instruments 2.2 Eye Specula VAPOUR BATHS Farriers' Tools Boyd's Firing Irons Faulding's Fleams Wyatt's Foal Hooks Mercurial Fomenting Apparatus, Mavor's Funnel Enema, Gamgee's VARIABLE Knife, Sims's Gags VARICOCELE, Appliances and Instruments for Gas Singeing Apparatus, Spooner's Clamps, Coulson's Ricord's, &c. Horse Slings Needles Hypodermic Syringes, Mayor's Vidal's Iron Labels Rings Knives and Lancets of all kinds ,, ,, Wormald's Lithotrites Spring Tractors Needles Varicose Veins, Needles for Œsophagus Tubes " Stockings for Pereostotomy Instruments VARNELL'S Frog Seton Needle Post Mortem Instruments Instruments for Foot Lameness Probangs and Probes VECTIS or Lever Rasps " Lever, Lowndes Rowelling Bistouries and Scissors Vernon's Percussor Scissors, Bent, Curved and Straight VERTEBRÆ Seton and Suture Needles and Wire VERTEBRATED Probes, Sayer's Shoeing Tools

#### VETERINARY Side Lines

- Singeing Apparatus
- Slings ,,
- Spray Apparatus, Mavor's
- Surgeons' Instruments & Cases, all kinds
- Syringes and Stomach Pumps
- Tenacula
- Tooth Instruments, Gowling's
- Tracheotomy Instruments
- Trocars

#### VIDAL'S Needle for Varicocele

VOLATILIZERS, or Spray Apparatus, for all purposes

VOLUNTEER Ambulanco Chest, for Camp and Field . Service

#### YULCANITE Apparatus and Appliances

- Bougies
- Catheters

#### ULCANITE Caustic Holders

- Cylinders for Dry Cupping the Cervix Uteri
- Dental Syringes
- Pessaries
- Rectum Plugs
- Splints
- Spray Producers
- Stems
- Stethoscopes
- Syringes
  - Tongue Depressors
- Tubes for placing Medicated Suppositories in the Vagina
- Urinals for Day or Night use, or Travelling
- Urinometers

#### Vullick's Pessary

#### Vulsellum Forceps

- Curling's
- Liston's, &c.

# W.

#### WAKLEY'S Stricture Instruments

WALKER'S Globe Condenser, for enabling several persons to see the Larynx at the same time Iridectomy Knives

WALKING Shoe, for use after Ankle Dislocation

# WALLER'S Craniotomy Forceps

Midwifery

#### Walsh's Stethoscope

#### WALTON'S Bistouries

- Cataract Knives
- Curette and Cystotome
- Directors
- Eyelid Retractors
- Foreign Body Scoop
- Gouge for removing Foreign Bodies
- Hook for Artificial Pupil
- Iridectomy Knives 22
- Knife for Lachrymal Duct 22
- Needles for Reclination
- Probe for Lachrymal Duct
- Scalpels
- Scoops
- Spuds
- Style
- Syringes

Wansborough's Metallic Nipple Shields

Warden's Prismatic Auriscope

#### Ware's Styles for Fistula Lachrymalis WARWICK'S Endoscopes

#### WATER Bags, Beds, Cushions & Pillows, all sizes

- Baths
- Conductors
- Cushions for Bed Sores
- Dressings and Bandages
- Hot, Bottles
- Mattresses

#### WATERPROOF Aprons

- Bed Sheeting
- Jaconet
  - Poultice Cases

WATHEN'S Starch Bandage Forceps

Watson's Inhalers

#### Wax Bougies

- ", ", for Rectum
- " Urethra

Weakness, Appliances and Instruments for

#### WEBBER'S Anti-Ligature Forceps

- Fourchette Dilators
  - Instruments for extracting small
  - Calculi from Bladder
    - Lithotomy Instruments
- Knives

WEBER'S Auriscopo

Intracisor Forceps

WECKER'S Double Scissors

, Bed Pans and Slippers

Wedge-Shaped Dilators for opening the Mouth

Weir's Vaccinators

>>

WEIGHING Machines, Improved

Weiss's Three-Bladed Urethra Dilator

WELLS'S Opthalmoscope

Spencer, Ovariotomy Instruments

" Trocars

WENHAM'S Parabolic Illuminators

WHALEBONE Hooks and Loops

, Probangs and Probes

" Gunshot Probe

WHITE COOPER'S Entropium Forceps

" Kniv

WHITE Felt

" Wax Bougies

WICKER Cradles, for Curvature of the Spine

WILDE'S Ear Forceps

,, Iris Scissors

,, Polypus Snares

" Speculum

.. Tumour Forceps

WILLIAMS'S Stethoscope

WILMOT'S Fillet

WILTSHIRE'S Instruments

WINDER, Bandage

WINDLER'S Instruments

WIRE Adjusters

" Drainage Tube

" Forceps

,, Galvanized

" Ligature

" Nippers

" Rope for Ecraseur

" Silver

,, Skeleton Splints, American

.. Suture

., Twister

YEARSLEY'S Ear and Throat Instruments

, , Probe

" ,, Forceps

ZEHENDER'S Opthalmoscope ZIEGLER'S Midwifery Forceps

ZINC Splints

Wooden Pin Legs

Woods' INSTRUMENTS

, Apparatus for Fractured Patella

" Crank Saw

" Gag

,, Hernia Clamps

" Hypodermic Syringe

" Mouth Gag

" Needles for the Radical Cure of Hernia

,, Patella Splints

,, Pressure Gauge, for determining amount of Hernial Impulse, and thereby the strength required for Truss Spring

" Stricture Instrument

" Truss

" Urethrotomc

" Wry Neck Apparatus

WOODWARD'S Obstetric Supports

Wool, Cotton

Wordsworth's Cautery

World's Guillotine

" Ovariotomy Clamp

WORMALD'S Folding Aneurism Needle

" " Director

" Lithotomy Knives

,, Varicocele Ring

Worthington's Tracheotome

WRISTLETS

WRIGHT's Stethoscope

" Uterine Forceps

WRITER'S Cramp, Velpeau's Apparatus for

WRY Neck, Apparatus for

WUTZER'S Hernia Instruments

WYLDE'S Ear Forceps

" Speculum

, Entropium Forceps

" Eye Instruments

" Polypus Snare

" Porte-Caustique

.. Scissors

Y.

YEARSLEY'S Ear Speculum

" Tonsil Hook

" " Knife

Z.

ZINC Splints, Perforated

ZWANKE'S Pessaries

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EVANS & WORMULL, 31, STAMFORD STREET

# Miscellaneous Cases OF NSTRUMENTS.

LPHABETICALLY ARRANGED.

#### Amputation Cases.

No. 1. Set of Amputation Instruments, Mounted in Ebony Handles and Silver Ferrules, consisting of—

Aneurism Needle-Artery Forceps

Bell's Elevator—Bone Foreeps

Bullet Forceps—Bullet Scoop—Catlin

Exploring Trocar—Fenestrated Forceps

Two Bistouries-Five Scalpels

Four Elastie Gum Catheters

Four Liston's Amputation Knives

Framed Metacarpal Saw

Gum Laneet-Hydroeele Troear

Large Abdominal Trocar, with Introductory

Canula

Large Saw, with Spare Blade

Large Tang Scalpel—Lenticular

Long Gun-shot Probe

One dozen Curved Needles

No. 5 and 8 Silver Male Catheters

Straight and Curved Tooth Foreeps

Silver Female Catheter—Skull Forceps

Straight Finger Saw-Tablet of Ligature Silk

Tooth Key-Tooth Punch

Torsion Foreeps—Trephine Brush

Two Curved Bistouries (one each, Probe and

Sharp-pointed)

Two Elevators—Two Field Tourniquets

Two Hey's Skull Saws—Two Seton Needles

Two Sets of Spare Fittings for Tourniquets

Two Tenaeula-Two Tourniquets

Two Trephines

The whole fitted in a handsome Brass-bound Mahogany Case, lined with silk velvet.

No. 2. Set of Amputation Instruments, Mounted in Ebony Handles and Silver Ferrules, consisting of-

Aneurism Needle—Catlin

Double Silver Traeheotomy Canula

Elevator—Ferguson's Lion Forceps

Hey's Skull Saw—Improved Bullet Extractor

Improved Bullet Foreeps, with Movable Blades

Large Saw-Liston's Bone Forceps

Long Curved Throat Foreeps

Long Gun-shot Probe

Long Urethra Forceps—Necrosis Forceps

Nélaton's Probe—Short Curved Probang

Six Sealpels—Skull Forceps

Artery Foreeps, with Fenestrated Points

Double Probang—Straight Finger Saw

Straight Seissors—Tenaeulum—Thread

Tablet of Silk and Silver Wire

Three Elastic Gum Catheters

Three Electro-plated Catheters

Three Liston's Amputation Knives

Torsion Foreeps—Trephine Brush

Trocar and Silver-mounted Glass Syringe, for Hydroeele

Twelve Needles-Two Anel's Probes

Two Curved and two Straight Bistouries

Two Field Tourniquets

Six Serre-fines

Two Spiral Tourniquets

Two Tooth Forceps

Two Trephines

Two Ware's Styles for Fistula Laehrymalis

Uvula Scissors

In handsome Mahogany Case, lined with silk velvet, or Solid Block

#### Amputation Cases-contd.

No. 3. Set of Amputation Instruments, Mounted in Ebony Handles and Silver Ferrules, consisting of-

Aneurism Needle—Assilini's Tenaculum
Catlin—Dissecting Forceps
Framed Metacarpal Saw
Improved Bullet Extractor
Spring Artery Forceps
Knife for the Circular Operation
Large Saw—Ligature Silk, Tablet of

Liston's Bone Forceps—Needles

One each Narrow and Broad Finger Knife
Two Curved Bistouries, Sharp and Blunt Point
Tenaculum—Three Field Tourniquets
Two Liston's Knives for the Flap Operation
(7 in. and 9 in.)
Two Scalpels—Two Spiral Tourniquets

In handsome Brass-bound Mahogany Case, lined with silk velvet, or without

No. 4. PORTABLE FIELD CASE, in strong Leather Cover, with Straps, Lock and Key, &c. consisting of-

Amputation Saw, with Shifting Back
Aneurism Needle
Bone Forceps, with Spring
Bullet Extractor—Bullet Forceps
Bullet Scoop—Catlin—Caustic Case
Double Probang—Elevator
Finger Knife—Finger Saw—Gum Lancet
Gun-shot Probe—Gutta-percha Tissue
Hernia Bistoury—Hey's Skull Saw
Hydrocele and Exploring Trocar
Isinglass Plaster on Lawn
Six Scalpels—Adhesive Plaster
Large Trocar and Canula
Lint—Liston's Artery Forceps

Liston's Needle—Metacarpal Saw
Needles—Nélaton's Probe—Oiled Silk
One each Large and Small Amputation Knife
Silver-mounted Glass Syringe
Silver Tracheotomy Canula
Skull Forceps—Straight Scissors
Tablet of Silk and Plated Wire—Tenaculum
Tenotomy Knife—Three Field Tourniquets
Tooth Key—Tooth Punch—Trephine
Two Curved Bistouries
Two Dieffenbach's Artery Forceps
Two Dieffenbach's Artery Forceps
Two Plated Male Catheters
Two Tooth Forceps

No. 5. Field Operation Case, Mounted in Ebony Handles and Silver Ferrules, consisting of-

Artery Forceps—Bone Nippers
Bullet Forceps—Catlin
Electro-plated Catheter—Elevator
Fenestrated Forceps—Necrosis Forceps
Field Tourniquets—Hey's Skull Saw
Large Saw—Needles
One each Large and Small Amputation Knife
One Long Electro-plated Gun-shot Probe

One Screw Torniquet—Skull Forceps
Straight Finger Saw
Tablet of Ligature Wire and Silk
Tenaculum—Three Scalpels
Trepanning Scalpels—Trephine
Trephine Brush—Two Elastic Gum Catheters
Mahogany Case, lined with silk velvet, or
solid blocked

See also Capital Cases and Plates.

#### Amputation Knives and Scalpels Case.

Adapted for large Hospitals as a Reserve Case.

4  $10\frac{1}{2}$  in. Straight One-edged Amputation Knives
4 9 in. ditto ditto ditto
4  $7\frac{1}{2}$  in. ditto ditto ditto
2 Knives to scrape off Periosteum
12 Scalpels
4  $7\frac{1}{2}$  in. ditto ditto ditto
2 Scissors
2  $5\frac{1}{2}$  in. ditto ditto ditto Mahogany Case, solid blocked

Army Capital Cases. See Plates 3 to 5.

Army Surgeon's Regulation Cases. See Plates 3 and 4.

#### Army Surgeon's Detachment Case. See Plate 4.

#### Army and Navy Surgeon's Regulation Pocket Case. See Plate 2.

Full set

Small set.

#### Aspirator Cases.

- Dieulafoy's Aspirator, consisting of Reservoir and Exhausting Syringo, various sizes of Exploring and Tubular Needles Trocar and Canula Complete in Morocco Case
- Potain's Aspirator, with India Rubber Stoppers
  to fit any Bottle
   Two, four or six Needles of different sizes
   Trocars and Exhausting Pump
   In neat Leather Case

#### Botanical Apparatus Case.

Forceps
Magnifying Lenscs
Section Knifo

Specimen Box Student's Miscroscope, &c. In neat Mahogany Case

#### Bougie and Catheter Case.

Twelve Bougies, various sizes Twelve Elastic Catheters Twelve Silver Catheters

Leather Case, lined with Velvet

#### Breast Pump Case.

Pump and two Glasses-Mahogany Case

#### Bronchotomy Case.

Single and Double Edge Scalpels Pair Sharp Pointed Seissors ,, Spring Foreeps—Skein Silk Six Half Curved Needles Three Silver Tubes, Nos. 17, 18 and 20 In Leather Case

#### Capital Cases.

No. 1.

Ancurism Needle, German Silver
Artery Forceps—Bistoury, Sharp Pointed
Bistoury, Button Pointed—Bistoury, Hernia
Bone Forceps, Straight
,,,, Bent on Flat
Bow Forceps—Bullet Probe Silver

" " Bent on Flat
Bow Forceps—Bullet Probe, Silver
Catlin, 6-inch—Chisel—Common Trocar
Cross-action Bullet Forceps—Double Elevator
Double Probang—Exploring Trocar
Female Catheter—Four Amputating Knives
Four Hanks of Wire—Four Reels of Silk

Four Scalpels—Lenticular—Lion Forceps
Liston's Needle—Metacarpal Saw
Œsophagus Instrument—Pointed Bullet Forceps
Resection Director, Curved Blade and Jointed
Handle—Rectum Trocar
Resection Director, Straight Blade with Bent
Handle—Spring Dressing Forceps
Tang Scalpel—Three Elastic Gum Cathethers
Three German Silver Catheters, Nos. 5, 7, 9
Three Tooth Forceps—Molar, Incisor and Stump

Torsion Forceps-Trephine and Brush

#### Capital Cases-No. 1 contd.

Two Amputating Saws—Two Compressors

Two Copper-hooked Retraetors—Two Gouges

Two Directors, Broad and Narrow

Two Double-hooked Retractors

Two Double Traeheotomy Canulas, two sizes

Two Extra Tapes—Two Field Tourniquets

Two Hey's Saws, Straight Edges

Two Neerosis Foreeps, Straight and Curved

Two Œsophagus Foreeps, Lateral and Perpendieular Curves

No. 2.

Amputating Saw—Artery Foreeps " with Shifting Back Bone Foreeps—Bullet Foreeps—Seissors

Half-a-dozen Needles-Tenaculum

Foreeps, Neerosis-Gun Shot Probe

Two Finger Knives

Two Petit's Tourniquets-Two Tenacula

Two Polypus Foreeps, Straight and Curved

Two Scissors, Straight and Crooked

Twenty-four Needles of various sizes, Straight and Curved

Two Trephines

Vulsellum Foreeps

Whalebone Spatula

Mahogany Case

Silk, Thread and Wire-Three Scalpels

Three Amputating Knives

Tourniquet-Mahogany Caso

Also see Amputation and Army and Navy Regu-

lation Cases and Plates

#### Chiropodist's Case.

Contains Six to Twelve Knives of various shapes—Assorted Files—Foreeps

Nail Nippers—Seissors—Solution Bottle In neat Leather Case

#### Cleft Palate Instrument Cases.

No. 1.

Curved Blunt Uterine Seissors Eight Durham's Needles Four Vulsellum Foreeps—Four Wire Adjusters Knife, with Raek-Needle Holder, straight Set of Three Gags-Seventeen Knives

Straight Uterine Seissors

Six Canula Needles, Simpson's

Three Long Liston's Forceps Twelve Needles, Plated

Two Needle Holder Foreeps, Straight & Curved Two Staphyloraphy Needles, one each Sharp and Blunt-Two Tablets of Silk

Mahogany Case, lined with Silk Velvet, or Solid Block

No. 2.

Angled Knife—Curved Seissors

Long-Catch Forceps, fine Tenaeulum Points

with broad Serrated Points with fine Serrated Points

Needle with Long Handle, Blade Curved at nearly Right Angle

Plated Wire

Sharp Hook with Long Handle

Suture Catcher—Two Curved Steel Separators

Two Cards Plaited Silk

Two Needles in Handles for Silk, Curved Right and Left

Two Straight Sharp-Pointed Knives, Long Handles

Blunt

Two Tubular Needles for Wires—Wire Twister Mahogany Case, lined with Silk Velvet, or Solid Block

#### Cranium and Dissecting Case.

Blowpipe-Bowel Seissors-Brain Knife

Double Hook-Hammer

Large Dissecting Foreeps

Large Saw, Amputating size

Large Seissors-Set of Chain Hooks

Small Dissecting Foreeps—Spine Chisel

Straight Chisel—Three Cartilage Knives

Three Sealpels, one Tang

Twelve Large Needles, Straight

Whalebone Spatula-Mahogany Case

#### Cupping Cases.

LARGE.

Air Pump—Four Glasses for Dry Cupping Large Scarificator, with spare Lancets Spirit Bottle Temple Scarificator, with spare Lancets
Two Nests of Four Glasses
Mahogany Case, velvet lined

SMALL.

Scarificator—Spirit Bottle Torch Two Nests of three Glasses Mahogany Case, velvet lined

#### Dental Cabinet and Cases.

Dental Cabinet, in Rosewood, Walnut or Mahogany, lined with Silk Velvet, with Drawers and Trays for Instruments, Gold Foil, &c.

Bottles for Stopping, &c.
Gum Lancet, Spring Back
Mouth Mirror
Mouth Spatula
Pair Excising Forceps
Screw for Stumps
Strong Scissors, for Foil, &c.
Tooth Syringe

Twelve or eighteen superior Scaling Instruments, in Ivory Handles Twelve or eighteen superior Stopping Instruments, in Ivory Handles

Twelve or twenty-four Excavators, in Steel Handles, or fitting Socket Handle Twelve pairs Circular-jointed Tooth Forceps Four pairs Circular-jointed Tooth Forceps for

Four pairs Circular-jointed Tooth Forceps for Children Twelve Rose Drills, in Ivory Handles, or fitting

Socket Handle Two Stump Elevators—24 Dental Files

DENTAL CASE-Small.

Four Scalers and Stoppers Four Sheets Gold Leaf Three Excavators and Rosehead Amalgam and Gutta Percha Case

Neat Leather Case.

DENTAL CASE - Large.

Twelve Dental Files
Dental Drills or Excavators
Fourteen Scalers and Stoppers

Four Sheets Gold Leaf—One oz. Amalgam Stick of Gutta Percha Neat Leather Case

### Dislocation and Fracture Apparatus Case.

Suitable for Hospitals, Dispensaries, &c.

Arm Sling—Cotton Wool, 1 lb.
Dextrine, 2 lbs.
Double Inclined Plane, McIntyre's
Ellis's Clavicle Apparatus
Gutta Percha for Splints, 1 lb.
Gutta Percha Tissue, 4 yds.
Iron Extension Splint
Iron-jointed Thigh Splint

Jointed Elbow Splint—Plaster of Paris, 1 lb.
Radius Splint—Salter's Leg Sling
Set of Dislocation Apparatus
Set of Duncan's Ratan Cane Splints
Set of Japanned Leg Splints
Six Pasteboards for Splints
Twenty-four Handloom Bandages
Strong Box, with Patent Lock

#### Dissecting Cases.

No. 1.

Blowpipe—Dissecting Hooks—Four Scalpels Scissors—Set Chain Hooks Six Needles, Half-Curved—Spring Forceps In Japanned Tin Case

#### Dissecting Cases-contd.

No. 2.

Blowpipe—Dissecting Hooks—Six Scalpels
Two Scissors—Section Knife—Set Chain Hooks

Six Neeedles, Half-Curved—Spring Forceps In Mahogany Case

#### Ear Instrument Case.

Brunton's Lamp Four Pair Forceps, different Curves and Shapes Set of Plated Canulas—Roll of Wire Leroy's Instrument for Extracting Foreign Bodies from Ear Leather Case, lined with Silk Velvet

#### Electro-Magnetic Machines in Case.

Of various power, with all modern Improvements. Arranged for applying Continuous or Intermittent Currents or Shocks, with Insulated Handles, Brushes, Sponge Holders, Electrodes adapted for various parts of Body, &c. In Neat Leather or Mahogany Case.

#### Electro-Plate Cases.

No. 1. Containing Twelve Fish Eating Knives and
Forks, with Plain Plated, Ivory or
Pearl Handles, or Ornamental ditto,
and Plain or Chased Blades

No. 2. Containing Twelve Dessert Knives and Forks, with Handles similar to Case 1 In Elegant Rosewood or Mahogany Case No. 3. Fish Carving Knives and Forks, with Handles similar to Case 1, and plain or chased Blades

All the above fitted in Neat Case.

No. 4. Electro-Plate Cabinets fitted for any number of Persons, and to suit any requirements

#### Enema and Stomach Pump Cases.

Both combined, with improved Flute Key Lever, Œsophagus Tube and Elastic and Metal Rectum Pipe

In Mahogany Case

Evans and Wormull's Patent Enema Apparatus, requiring only one hand to work it; recommended for Portability, Simplicity, Facility of Use, and Practical Advantages

In Neat Case

#### Entomological Case.

Hooks-Forceps-Scissors-Section Knife-Specimen Box-Various Knives-Morocco Case

#### Eye Accident Case.

Cilia Forceps—Fixing Forceps—Spud or Scoop Speculum—Skein of Silk Straight and Curved Needle Neat Case

#### Eye Instrument Cases.

LARGE CASE, No. 1.

Bowman's Spoon—Broad Iris Forceps Broad Needles—Cilia Forceps—Director Critchett's and Schuft's Spoons Curette and Cystotome—Curved Iris Scissors Desmarre's Forceps—Four Gräefe's Knives Director and Case with Probes—Hulke's Needle Double Platinum Iris Hook—Inside Speculum Fine Straight Scissors—Lens Hook Macnamara's Knife and Double Spoon Maunoir's Scissors—Narrow Fixing Iris Forceps

#### Eye Instrument Cases.

LARGE CASE, No. 1-contd.

Ordinary Straight Knife—Scarpa's Needle
Packet of Twelve Needles—Secondary Knife
Set of Probes in Case
Short Curved Iris Forceps—Spatula
Stop Speculum—Strabismus Hook, Cowell's
Strabismus Seissors—Straight Iris Forceps
Two Curved and two Straight Iridectomy Knives

Three Hanks each Black and White Silk
Two Short Needles
Two Sichel's Knives
Two Stop Needles—Tyrrell's Needle
Weber's Canaliculus Knife
Mahogany Case, lined with Silk Velvet, or
Solid Blocked

CASE No. 2.

Eight Needles—Eyelid Retractor Six Knives Sct of Bowman's Probes—Speculum Three Forceps—Three Seissors

Mahogany Case, lined with Silk Velvet, or
Solid Blocked

CASE No. 3.

Bowman and Critchett's Spoon Curette and Cystotome—Curved Iris Scissors Fixing Forceps—Gräefe's Tortoiseshell Spoon Iridectomy Knives, Curved and Straight Long Curved Iris Forceps Maunoir's Seissors
Short Curved Iris Forceps—Stop Speeulum
Three Gräefe's Knives

Mahogany Case, lined with Silk Velvet,
or Solid Blocked

CASE No. 4.

Cilia Forceps—Curette and Cystotome
Curved and Straight Iridectomy Knife
Desmarre's Forceps—Excision Scissors
Fixing Forceps—Director and Probes in Case
Lens Hook—Long Curved Iris Forceps
Maunoir's Scissors—Sichel's Knife
Short Curved Iris Forceps—Stop Speculum

Strabismus Hook, Cowell's
Strabismus Scissors
Two Broad Needles—Two Gräefe's Knives
Two Stop Needles—Tyrrell's Hook
Weber's Canaliculus Knife
Mahogany Case, lined with Silk Velvet, or
Solid Blocked

#### Field Hospital Equipment Case.

Case of Surgical Instruments to be included in the Equipment of a Field Hospital.

Finger Saw—Four Artery Forceps
Knife to scrape off Periosteum
Liston's Straight Bone Forceps
Needle for inserting Wire for Sutures
Ordinary Amputation Saw
Silk Ligature
Screw Tourniquets, large and small—Scissors
Six Scalpels—Spring Artery Forceps
Tenaculum—Twenty-four Surgical Needles

Twelve Acupressure Needles, various sizes

Two 10½ inch Straight Amputation Knives

Two 9 inch ditto ditto

Two 7½ inch ditto ditto

Six inch ditto ditto

Wax — Catgut — Wire for Sutures — Tablet

Suture Silk

Mahogany Case lined with Silk Velvet or

Solid Blocked

#### Fracture Apparatus Case.

For Regimental and Field Service.

Flannel or Serge of Open Texture Gutta Percha Tissue Jointed Thigh Splints, Wood Loose Wove Bandages—Pasteboard Splints Splint for Fracture of Radius, Wood Plaister of Paris, in ½-lb. and 1 lb. Tins
Set of Lined Splints
Sets of Leg Splints, Wood, Right and Left
Tow, 1 lb.—Cotton Wool, 1lb.—Old Linen Sheet
In Strong Box, with Patent Lock and Key

#### Galvanic Apparatus Case.

Bunsen's, Daniel's, Gaiffe's, Stöhrer's, or other Batteries of various power, with accessories complete, in Mahogany Case

Conductors for applying Electricity to the Bladder, Ear, Spine, Teeth, Throat, Uterus, &c., and Galvanic Cautery Apparatus, with Ecraseurs, can be supplied with same

#### H. M. Emigration Service Case. See Plate 7.

According to Requirements of the Emigration Commissioners. To be provided by the Surgeon.

CASE OF POCKET INSTRUMENTS as No. 3, page 70. SMALL SET OF TOOTH INSTRUMENTS IN POUCH.

- OPERATION CASE, containing-

Bone Forceps—Bullet Forceps—Catlin
Midwifery Forceps
Six Bougies in Case
Four Elastic Gum Catheters—Elevator
Four Electro-Plated Male Catheters and Female
ditto—Finger Saw—Hey's Skull Saw
Large and Small Amputation Knives

Amputation Saw—Large Saw
Needles and Ligature Silk
Sliding Artery Forceps—Spiral Tourniquet
Straight Finger Saw—Trephine and Brush
Tenaculum—Trachea Tube
Three Scalpels—4 Lancets in Case
Fitted in Mahogany Case

In addition to the above, it is recommended that the following Instruments be procured: - .

Cupping Case, Trocar and Canula, Trephine and Elevator, Craniotomy Forceps, Perforator, Blunt Hook, and Crotchet

#### Hernia Instrument Case.

Brodie's, Key's, or Stanley's Silver Director Davis's, Ferguson's, Roshmund's, or Wutzer's Instruments for the Radical Cure Hernia Bistoury—Scalpel—Forceps Tablet of Silk and Silver Wire Assorted Curved Needles Wood's Hernia Needles Neat Morocco or Mahogany Case

#### Hospital Field Panniers.

FOR ARMY OR VOLUNTEERS.

These Panniers are supplied singly or in pairs, constituting the complete authorized equipment.

No. 1.—Instrument Pannier

Contains Complete set of Operation Instruments &c., in accordance with existing Army Regulations.

No. 2.—Medicine Pannier

Contains Medicines, Medical Comforts, and Sundries, according to existing Army Regulations.

#### Hydrocele Case.

Solution Bottle-Small Brass Syringe, Tinned Trocar and Canula. Mahogany Case.

#### Hypodermic Syringe Cases.

With or without Medicated Discs.

Buzzard's, Pravaz's, or Wood's Hypodermic Syringe, or Improved ditto, with Plain or Screw Piston Rod, Spare Fine Gold Pipes, or with Platinum Points. In Neat Morocco Case.

#### Hypodermic Syringe Cases, Veterinary.

Mayor's Improved, with Spare Points and Solution Bottle. In Neat Morocco Case.

#### Inhaler Cases.

Fitted for Æther and Chloroform, and with Spray Apparatus.

Sibson's, Clendon's, Coleman's, Townley's, or other approved Inhaler, or Clover's Apparatus, with Improved Æther or Chloroform Bottle, and Richardson's Æther Spray Apparatus, with Double or Treble Jet. In Neat Leather Case

#### Instrument Cabinets and Cases.

Fitted for Surgeons, Hospital, Cottage Hospital or Dispensary use, Dentists, Veterinary Surgeons, &c.

In Mahogany, Rosewood, or Walnut

#### Laryngoscope and Opthalmoscope Case (combined).

Morell Mackenzie's, or other Laryngoscope, with Liebrich's Opthalmoscope and Glasses Complete.

In Neat Morocco Case

#### Lithotomy Cases.

No. 1. LARGE CASE.

Double Curved Scoop—Female Staff
Female Sound—Four Central Grooved Staffs
Four Lateral Grooved Staffs
Side Curved Scoop
Four Ordinary Sounds—Medium Blunt Gorget
Four Stone Forceps, Curved

Four Stone Forceps, Straight—Key's Knife Thompson's Sound—Two Ferguson's Knives Two Liston's Knives Two Lithotomy Tubes of German Silver Improved Female Urethra Dilator Mahogany Case

No. 2. SMALL CASE.

Double Scoop—Female Staff—Ferguson's Knife Four Male Staffs—two Central, and two Lateral Liston's Knife—Two Elastic Gum Tubes Two Male Sounds and one Female

Two Stone Forceps, Curved Two Stone Forceps, Straight Two Web Bandages Mahogany Case

#### Lithotrity Cases.

No. 1. LARGE CASE.

Brodie's Lithotrite—Catheter Scoop
Clover's Apparatus adapted to Syringe
Long Urethra Forceps, with extra Blade,
Curved and Straight
Short Urethra Forceps—Syringe, with Stop-Cock

Two Bladder Catheters, with Spiral Stillettes
Improved Lithotrite, with Flat Blades
,, Small Fenestrated Lithotrite
Mahogany Case lined with Silk Velvet or
Solid Block

No. 2. SMALL CASE.

Brodie's Lithotrite Bladder Catheter with Spiral Stillette Clover's Apparatus adapted to Syringe Lithotrite with Flat Blade Syringe, with Stop Cock Urethra Forceps Mahogany Cases, lined with Silk Velvet, or Solid Block

#### Lithotrity Cases-contd.

CASE 3.

Catheter Scoop

German Silver Syringe with Stopcock

Lithotrite Fenestrated No. 12, full in the Shaft

,, ,, No. 10, ,, ,, ,, No. 8, ,,

" Non-Fenestrated Flat Bladed

Long Canula Urethra Forceps, with Straight and Curved Blades—Pair Urethra Forceps Three Silver Catheters, with Elastic Gum Stil-

lette, Nos. 11, 12, 14

Two Sir H. Thompson's Plated Hollow Sound Brass-bound Mahogany Case, handsomely fitted

#### Medicine Cases and Chests.

Adapted for all requirements, and fitted for Colonial, Domestic, Emigrants, Ship and Surgeons Use.

#### Merchant Service Cases.

Medicine Chests and Cases adapted for any number of Crew and Passengers, with Bougies and Catheters, Enema Apparatus, Instruments and Medicines, Bandages, Splints, &c., to suit any requirements. Also Cases suited for Surgeons to Ships carrying few Passengers.

#### Microscope Cabinet.

Animalculæ Glass

Compound Achromatic Microscope, with superior

Adjustments

Diaphragm Condenser—Eye-Pieces—Forceps

Mirrors-Movable Mechanical Stage

Neutral Tint Glass, Beale's

Object Glasses, &c.

Plates—Polarizing Apparatus and Selenite

Section Knife—Specimen Drawer

Complete in Mahogany Cabinet

#### Midwifery Cases.

No. 1.

Barnes' Midwifery Forceps

, Craniotomy Forceps

Blunt Hook and Crotchet—Female Catheter

Lee's Premature Labour Instrument Smellie's Perforator

Portable Leather or Mahogany Caso

The above can also be supplied Nickel-Plated.

No. 2.

Blunt Hook and Crotchet

Churchill's or Murphy's Craniotomy Forceps

Elastic Gum Catheter—Frœnum Scissors Lee's Stilette for Puncturing Membranes

Plated Female Catheter

Simpson's Long Midwifery Forceps

., Perforator

" Short Midwifery Forceps

Vectis and Decapitator

Neat Leather or Mahogany Case

The above can be also supplied Nickel-Plated.

#### Minor Operation Case.

Aneurism Needle—Bone Nippers
Button-pointed Bistoury—Dissecting Forceps
Dressing Forceps—Five Scalpels
Hernia Bistoury—Liston's Needle—Scalpel
Saw, with Movable Back—Scoop Director
Screw Tourniquet—Sharp-pointed Bistoury

Simpson's Wire Needle-Six Needles

Sliding Fenestrated Forceps Straight-edge Bistoury—Straight Scissors Tablet of Silk, Evans and Wormull's Tenaculum—Tendon Knife—Thread

Tenaculum—Tendon Kille—III

Tumour Hook-Wax

Mahogany Case, lined with Silk Velvet or Solid Block

#### Moffitt's Case or Pouch.

Dressing Forceps—German Silver Spatula Half-ounce Thread Pocket Knife Probe and Director—Seissors—Six Needles Twenty-four Pins Morocco Case

#### Navy Surgeon's Complete Case.

In accordance with existing Admiralty Regulations. See Plate 6.

#### Navy Assistant Surgeon's Case.

Amputating Saw—Brush—Catlin
Elastic Gum Catheters—Double Elevator
Fahrenheit's Thermometer—Gum Laneet
Hey's Saw—Skull Forceps
Tooth Key with 3 Spare Claws and Punch
Long Probe
Metacarpal Saw with two Blades
Pair Artery Forceps
Pair Bono Nippers, Liston's
Pair Bullet Forceps
Four Pairs Tooth Forceps, Curved and Straight

Probang, Double—Seton Needle in Seales
Six Scalpels and Raspatory
Tablet of Ligature Silk, Evans and Wormull's
Two Amputating Knives
Two Silver Catheters
Two Tenaeula—Two Tourniquets
Two Trephines and Brush—Two Trocars
Twelve Curved Needles—Two Lancets
Strong Mahogany or Oak Case lined with
Velvet, Lock and Key, and Name Plate

#### POCKET CASE AS Fig. 4. Plate 2.

N.B.—When an Assistant Surgeon is appointed to a Ship not bearing a Surgeon, he is required to provide himself with the following articles in addition to the above:—

Set of Common Splints—Six Bougies in a Case—Three Roller Bandages—Six Pewter Syringe.

#### Opthalmoscope Case.

Beale's, Bader's, Coccini's, or other Approved Opthalmoscope, with Reflector and Magnifying Lens.

In Neat Morocco Cases

#### Opthalmoscope with Laryngoscope (combined).

In Neat Case.

#### Ovariotomy Case.

Cautery Irons
Hutchinson's, or Spencer Wells's Improved
Ovariotomy Clamps
Ovariotomy Hook

Spencer Wells's Long Serrated Forceps
Three Ovariotomy Syphon Trocars, Large,
Medium and Small
Morocco Case

#### Peninsular and Oriental S. N. Company's Cases.

According to Regulations. (To be provided by the Surgeon.)

A complete Case of Amputating and Trepanning Instruments, Mounted in Ebony Handles and Silver Ferrules, consisting of:—

Amputation Saw—Aneurism Needle
Bone Forceps—Bullet Forceps—Catlin
Circular Knife—Elevator
Hernia Bistoury and Director
Hydrocele Trocar and Syringe
Large Trocar and Canula for Paracentesis Abdominis—Curved Trocar—Midwifery Forceps
Twelve Needles—Long Probo
Clinical Thermometer—Spring Artery Forceps
Tang Scalpel—Tourniquet—Trephine & Brush

Two Curved Bistouries—Lenticular
Two Hey's Skull Saws
Two Liston's Knives for the Flap Operation
Six Scalpels—Six Lancets
Two Straight Finger Knives and Saw
Three Silver Male Catheters
Female Catheter
Six Gum Elastic Catheters—Six Metallic Bougies
Fitted in Brass-bound Mahogany Case, complete, Lined with Silk Velvet, or Solid Block

POCKET CASE AS No. 3. Page 70.—CUPPING CASE, Complete—Aspirator, Complete in Case.

Pouch of Tooth Instruments.

#### Perineal Case.

O Staff—Syme's Sigmoid Catheter—Two Lister's Staffs—Two Large Curved Needles—Case

#### Pocket Instrument Cases.

CASE No. 1-Surgeon's Pocket Instruments.

Abscess and Tendon Knife—Artery Forceps
Bow Forceps—Caustic Case—Crooked Scissors
Clinical Thermometer—Double Bistoury
Director, with Aneurism Needle
Dressing Forceps—Exploring Trocar
Female Catheter—Finger Knife and Scalpel
Gum Lancet and Tenaculum—Spatula

Hernia Director—Steel Ear Scoop
Hernia Knife, Curved—Hypodermic Syringe
Straight Scissors—Tablet of Silk, Evans and
Wormull's
Torsion Forceps—Two Pair Probes
Twelve Needles
Morocco Case

#### CASE No. 2.

Aneurism Needle—Bow Forceps
Clinical Thermometer—Double Bistoury
Finger Knife and Double-edge Scalpel
Hypodermic Syringe—Pair Scissors
Plated Caustic Case—Polished Forceps
Six Needles—Spatula—Tablet of Silk

Syme's Tenotomy Knife
Two Probes
Tenaculum and Gum Lancets
Torsion Forceps, with Knob
Wakley's Forceps, Fenestrated
Handsome Leather Case, with Patent Lock

#### No. 3.—THREE-FOLD POCKET CASE.

Aneurism Needle—Crooked Scissors Clinical Thermometer, in Plated Case Director and Steel Ear Scoop Double Bistoury—Dressing Forceps Exploring Trocar, in Ivory Case Finger Knife and Scalpel—Pair Probes Hypodermic Syringe, in Plated Case Silver Caustic Case—Six Needles
Small Fenestrated Artery Forceps
Spring Forceps—Straight Scissors
Syme's Tenotomy Knife—Tablet of Silk, Evans
and Wormull's
Tenaculum and Gum Knife—Torsion Forceps
Handsome Morocco Case

#### Post-Mortem Cases.

No. 1. LARGE.

Blow Pipe, Brass—Brain Knife—Double Hook Bowel Scissors—Chain Hooks, set of Dissecting Hook—Extra Large Hammer Hawk-bill Bone Forceps—Head Rest Large Dissecting Forceps Large Dissecting Scissors—Skull Chisel Plated Blow Pipe—Saws—Spine Chisel Six Scalpels, one Tang Straight Chisel
Small Dissecting Forceps
Small Dissecting Scissors
Three Cartilage Knives, various sizes
Twelve Long Needles, Straight and Curved
Whalebone Spatula—Wrench
Mahogany Case, Plain, or Lined with Silk
Velvet

#### No. 2. SMALL.

Blow Pipe—Bowel Seissors—Brain Knife
Dissecting Forceps—Dissecting Seissors
Double Hook—Hammer—Large Scalpel
Saw—Set of Chain Hooks
Small Dissecting Forceps
Straight Chisel—Spine Chisel

Three Scalpels, one Tang
Three Cartilage Knives, different sizes
Twelve Large Needles, Straight and Curved
Whalebone Spatula
Mahogany Case, Plain or Lined with Silk
Velvet

#### No. 3.

Bowel Seissors—Brain Knife
Cartilage Knife
Double Hook—Finger Saw—Jointed Blowpipe
Five Scalpels, different sizes—Head Rest
Tang Scalpel
Post-Mortem Hammer—Post-Mortem Saw

Set of Chain Hooks—Six Curved Needles
Six Straight Needles—Small Blowpipe
Straight Chisel—Two Dissecting Forceps
Two Dissecting Scissors—Vertebre Chisel
Whalebone Spatula
Brass-bound Mahogany Case

#### Rectum Instrument Case.

Curling's Vulsellum Forceps with Catch Clamp for Hæmorrhoids—Fistula Director Fistula Knife—Fistula Forceps, Sliding Fistula Hook—Fistula Scissors—Liston's Needle Pile Forceps—Speculum with Slot Three Fistula Bistouries
Vulsellum Forceps Needle Holder
Straight Forceps—Weiss' Rectum Dilator
In Mahogany Case, Lined with Silk Velvet,
or Solid Blocked

#### Resection and Trephining Instrument Case.

American Bullet Forceps—Brush
Bow Saw with Spare Blade—Chain Saw
Forceps for Grasping Bone—Grooved Chisel
Improved Bullet Extractor—Long Silver Probe
Liston's Large Bone Forceps, Curved
Sequestrum Forceps—Lenticular—Seissors
Narrow Straight Saw—Saw with Shifting Back
Langenbeck's Forceps—Strip of Sheet Zinc
Six Different Resection Knives, two pointed,
one Curved, one Button ended, one with
Blunt Point

Two Blunt Wound Hooks, Retractors
Two Elevators, one Simple, one Double

Two Trephines one of 13 inch, one of 16 inch
Diameter, with Shifting Pyramid

Two Raspatories, Hook Shaped and Goatfoot Shaped

Two Strong Pointed Hooks

Mahogany Case, Lined with Silk Velvet, or Solid Blocked

#### Royal Mail Service Cases.

According to Regulations. See Plate 7.

AN OPERATING CASE, containing

Metacarpal Saw, with Spare Blade
Amputating Saw—Two Flap Knives
Two Circular Knives—Catlin
Pair of Bone Forceps—Finger Saw
Two Tenacula—Assilini's Tenaculum
Pair of Artery Forceps
Pair of Spring Forceps—Trephine and Brush
Elevator—Two Hey's Saws—Tang Scalpel
Two Scalpels—Two Finger Knives

Three Bistouries
Two Trocars, Abdominal and Hydrocele
Pair of Bullet Forceps—Probe
Aneurism Needle—Hernia Director
Tourniquet—Twelve Needles
Skull Forceps and Brush—Spring Probang
Tablet Silk—Thread
Strong Case lined with Velvet, or Mahogany
Solid Block

Set of Pott's Splints, Arm, Leg, and Thigh—Twenty Calico Rollers—Tape—Enema Apparatus— Six small Glass or Pewter Syringes.

#### MIDWIFERY POUCH, containing

Pair of Forceps-Lever-Perforator-Blunt Hook and Crotchet-Pair of Craniotomy Forceps.

In addition to the above, the Surgeon is required to provide the following Instruments:-

#### POCKET CASE, containing

Spatula—Straight Scissors—Crooked Scissors
Dressing Forceps—Curved Bistoury
Scalpel—Long Silver Caustic Case
Artery Forceps

Director and Probes—Gum Lancet Three Lancets—Exploring Needle Suture Needles—Thermometer Straight Bistoury

#### CUPPING CASE.

Large Scarificator—Temple Scarificator—Eight Glasses—Torch and Bottle.

#### TOOTH INSTRUMENT CASE.

Fox's Tooth Key-Four Forceps, various-Tooth Punch-Double Gum Lancet

#### CASE OF CATHETERS AND BOUGIES.

<sup>4</sup> Four Silver Catheters—Four Solid Mctal Bougies—Four Gum Elastic Catheters—Silver Female Catheter.

#### Scrotal Tumour Case.

Long Straight Director, with bent handle
14 inches long
Three Long Scalpels
Cord, 1½ yards long, with Cross Handles

Brass Ring, 3-inch diameter

Mahogany Case, lined with Silk Velvet or Solid Block

#### Sets of Instruments in Cases adapted for various Requirements.

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- " Hernia Instruments, see page 66
- ,, Lithotomy and Lithotrity Instruments, see p. 67
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Set of Ovariotomy Instruments, see page 69

- " Rectum & Fistula Instruments, see pages 71 & 75
- " Stricture Instruments, see page 73
- " Throat Instruments, see page 73
- " Tooth Instruments, see page 74
- " Tracheotomy Instruments, see page 74
- " Uterine & Vaginal Instruments, see pp. 74 & 75
- " Veterinary Instruments, see page 75

#### Stomach Pump and Enema Cases.

(Combined with Œsophagus and Rectum Tubes.)

#### Stricture Instrument Case.

Set of Wakley's Stricture Instruments—Selection of Bougies and Catheters & Boulé, and Silver or Plated Catheters, Canulas, and Prostate Catheter.

In Moroeco Leather Caso

Or with Sir H. Thompson's, or Holt's Stricture Dilators, or Symo's Stricture Staff.

#### Students' First Pocket Case.

Symo's Absects Knife and Scalpel
Dressing Forceps—Bistoury and Finger Knife
Pair of Probes
Plated Caustic Case—Scoop Director

Six Needles—Small Fenestrated Forceps Small Dressing Seissors Spring Forceps Neat Morocco Case

Students' Larger Pocket Cases. See page 70.

Surgeons' Pocket Cases. See page 70.

#### Suspended Animation, Apparatus for, in Case.

Consisting of Circular Spring Bellows, fitted with Nostril Pipes and Ear Tubes.

Mahogany Case.

#### Table Cutlery Case.

Twelve Table and twelve Dessert Knives, in Ivory or Electro-Plated Handles.

Neat Mahogany or Oak Case

#### Taxidermist's Case.

Blow Pipe—Ebony Sealpels—Pair Seissors Pair Long Forceps—Pair Smaller Forceps Pair Common Forceps—Preserving Paste Pair Flat Cutting Pliers—Small Straight Saw Pair Round Nosed Pliers—Set of Chain Hooks Handsome Mahogany Case

Laryngoscope, Mirrors, Reflector and Lamp Tongue Depressor—Set of Rigid Wire Loops.

Laryngeal Sound-Laryngeal Syringe

#### Throat Instrument Case.

Two pair Morell Mackenzie's Throat Forceps, opening antero-posteriorly. Two pair Morell Mackenzie's Throat Forceps, opening laterally

Tonsil Guillotine-Uvulatomo

Set of Brushos—Double Probang. Folding Morocco Case.

#### Tooth Instrument Cases.

FOR UPPER PERMANENT TEETH.

Containing Forceps for Incisors, Canines, and Bicuspids—First and Second Molars, Right—Ditto, Left.

Third Molar

#### FOR LOWER PERMANENT TEETH.

Containing Forceps for Incisors, Canines, and Bicuspids First, Second, and Third Molars Straight and Bent Stumps—Plain Elevator Set of six Elevators to fit one Handle Tooth Key and three Claws Spring Gum Knife Morocco, or Mahogany Case

FOR CHILDREN.

Plain Elevator—Tooth Key and three Claws—Set of six Elevators to fit one Handle—Three-piece Gum Knife

#### Tracheotomy Case.

Dilating Forceps—Two Blunt Hooks—Set of three Silver Trachea Tubes—Two Small Scalpels

#### Transfusion Apparatus Case.

Graily Hewett's Apparatus with two Silver Pipes, Forceps, Funnel, Scalpel, Lancet, and Thermometer. In neat Portable Morocco Case Playfair's Transfusion Apparatus, and others complete In Neat Case

#### Trocar Case.

Complete Set

Exploring Trocar—Glass Syringe Large Trocar for Ascites—Trocar for Hydrocele Trocar for Puncturing Bladder per Rectum Trocar for Puncturing Chest—Solution Bottles Morocco Leather Case

#### Urinometer Case.

With Test Tubes, Re-agents, and Thermometer.

#### Uterine Case.

With, or without Medicated Suppositories.

Caustic Case and Lint Holder Cross-action Forceps Scarifying Lancet Simpson's or other approved Uterine Sound Speculum—Sponge Tent Introducer Morocco Case

#### Vaginal Instrument Case.

Marion Sims's Straight Sound Simpson's Uterine Sound—Lint Holder Uterine Knife, with Rack Uterine Polypus Forceps—Tent Probe Priestley's Dilator—Long Caustic Holder Set of four Vaginal Knives Bozeman's Speculum Set of Ferguson's Plated Specula

Long Torsion Forceps
Uterine Speculum Forceps—Uterus Syringe
Hysterotome, Single—Seven Knot Tyers
Six Sea Tangle Tents—Tablet of Silk
Six Needles
Neat Case

#### Vesico-Vaginal Fistula Cases.

CASE 1.

Curved Seissors, Long—Straight
Spring-eatch Vulsellum
Self-holding Needle Forceps
Tenaculum-pointed Spring Forceps
Duck-bill Speculum
Two Long Sharp-pointed Straight Knives
Two Bent Angular Knives, right and left

Fine Single Hook—Wire Twister
Strong Vulsellum
Two Tubular Needles for Wire
Six Needles—Silver Wire
Urinal Bag and Tubo
Mahogany Case, lined with Silk Velvet or
Solid Blocked

CASE 2.

Sims's Speculum—Self-holding ditto
Straight Long Seissors—Curved ditto ditto
Right and Left Double-curved ditto
Two Long Curved Knives
Long Straight Knife
Vulsellum-pointed Forceps
Tenaculum ditto ditto
Sims's Needle-holding ditto
Self-holding Needle ditto—Tubular Needle

Set Improved Tubular Needles
Simpson's Wire Twister
Four various Wire Adjusters
Two Sharp Hooks
Sims's Catheter
Six Straight and six Curved Needles
Urinal Bag and Tube
Mahogany Case, lined with Silk Velvet, or
Solid Blocked

#### Veterinary Instrument Cases.

POST MORTEM CASE.

Brass Blowpipe—Brain Knife
Cartilage Knife—Double Tooth Saw
Dissecting Forceps—Double Hooks
Hammer—Large Saw—Large Dead-house Knife
Sharp Elevator—Small Blowpipe

Six Large Scalpels—Twelve Needles
Three Large Dissecting Foreeps
Two Chisels, Straight and Bent
Two Sets of Chain Hooks
Mahogany Caso

#### VETERINARY-FARRIER'S CASE

One Searching Knifo—Pair Pincers—Two Hammers—Two Drawing Knives—Two Rasps
In Strong Leather Pouch.

#### VETERINARY OBSTETRIC CASE

Foal Forceps
Foal Hook
Foal Hook for Extracting Dead Foal

Foal Hook for Extracting Live Foal Two Catheters—Two Foal Catheters Neat Case

#### VETERINARY POCKET CASE.

Bow Forceps—Curved Button Bistoury
Dog Lancet—Director—Double Fleam
Double Lancet, Bleeding and Abscess
Drawing Knife, two Blades
Pair Silver Probes—Pair Whalebone Probes
Pair Seissors, Curved

Rowelling Scissors
Seton Needle—Six Curved Needles
Six Half Curved Needles—Spring Forceps
Sharp Pointed Bistoury—Spatula
Straight Seissors
Morocco Case

VETERINARY TOOTH INSTRUMENT CASE.

Gowing's or other Improved Instruments, in Neat Case.

# RECTIONS FOR MEASUREMENT

ABDOMINAL BELTS, ARTIFICIAL LIMBS, ELASTIC STOCKINGS, SPINAL SUPPORTS, TRUSSES, &c.

NOTE.—In all cases, where necessary, state if for Right or Left Side. practicable, a Plaister Cast of the Stump is desirable. When

ABDOMINAL BELTS.—Take Circumference at most prominent part, and at extreme Width of Belt above and below Centre, and state Width of Belt.

ARTIFICIAL ARMS.—1. WHERE AMPUTATION HAS BEEN BELOW ELBOW—

Take Circumference of Stump close to Extremity at middle of remaining part and at Elbow and Middle of Upper Arm, state Length of Arm from under Armpit to Elbow and from Elbow to End of Stump, also state length of sound Arm from Elbow to Wrist, and Size at Middle of Lower Arm, at Elbow and Wrist.

2. Where Amputation has been above Elbow—

Take Circumference of Stump close to Extremity and at Middle of remaining part of Arm; state Length of Stump from Armpit to extremity and Size of sound Arm at Middle of Upper Arm, Elbow and Wrist, and Length from Armpit to Elbow and Elbow to Wrist.—Trace Size of sound Hand with Fingers closed in all cases.

ARTIFICIAL HANDS.—Give Circumference close to End of Stump and 3 Inches above Extremity and below Elbow; state if Amputation has been performed at Wrist Joint or Distance therefrom; state Circumference of other Wrist, and trace size of sound Hand with Fingers closed.

ARTIFICIAL LEGS.—1. WHERE AMPUTATION HAS BEEN BELOW KNEE-

Take Circumference of Stump close to Extremity and at Middle of remaining part, at Knee and Three Inches above Knee, and near the Crotch; state Length of Stump from Knee. Give Measurements of sound Limb around Knee, Calf, Ankle and Instep; also Length of Foot and Length of Limb from Knee to Heel.

2. Where Amputation has been above Knee—

Take Circumference of Stump close to Extremity, at Middle of remaining part and near the Crotch, and state Length of Stump from the Crotch; give Measurements of sound Leg at Knee, Calf, Ankle and Instep; state also Length of Foot and Length of Limb from the Crotch to Knee and from Knee to Heel.

ARTIFICIAL FEET.—State if Chopart's, Pirigoff's, Syme's, or other modified Operation has been performed; give Measurements of remaining part of Foot and at Ankle, and of Sound Foot at Instep, and state Length of Foot. Where possible, a Plaister Mould of sound Foot is preferable.

BUCKET LEG.—Take Circumference of Thigh close to end of Stump—Length from the Crotch to the Ground, and Length of Stump from end to the Crotch—state Length of sound Limb from the Crotch to Centre of Knce, and from latter to Heel Extremity.

KNEELING LEG.—Take Circumference close to the Crotch and at Knee when bent, state Length from Knee to Ground, and give like Length of sound Leg.

LEATHER SOCKET .- Take Circumference close to End of Stump and just below Knee, state Length from Knee to Ground of sound Leg, and from End of Stump to Ground.

PIN LEG.—Take Circumference of Knce when bent, and of Thigh close to the Crotch—state Length from Knee when bent to the Ground and Length of sound Lcg from Knee to Heel.

LEG IRONS.—Take Circumference of Limb or Limbs at Calf and Middle of Thigh, at Knee Joint and Ankle—state Length of Limb from Centre of Knee to Heel, and from Knee to Groin, and if for Outward or Inward Curvature.

ELASTIC STOCKINGS, LEGGINGS, ANKLETS, &c. Stockings—give Circumference at 4, 5, 6, 7, 8 and 9.

Do. long—do.
from 1 to 3, 3 to 7, and 7 to 9.
Leggings—give Circumference at 4, 5, 6 and 7.
Anklet do.
do.
7, 7, 8 and 9.
Knee Cap do.
do.
7, 2, 3 and 4.
Thigh Piece do.
do.
7, 1, 2 and 3, and Length from 1 to 3.



SPINAL SUPPORTS.—Take Circumference of Pelvis, Waist and Chest, state Length from under Armpit to Pelvie Brim, and also similar Measurement on opposite Side, and describe Character of Curvature and give specific instructions. In all these cases, where practicable, it is desirable that the ease should be measured by a practical mechanician.

TRUSSES .- Take Circumference round the Body 1 inch below Hip, and state whether Rupture is returnable or otherwise.

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### PLATE 1.

# Fig. 1. THE STUDENT'S "FIRST" POCKET CASE.

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Syme's Abscess Knife and Scalpel Straight Bistoury and Finger Knife Dressing Forceps Fenestrated Forceps Two Probes Scoop Director Plated Caustic Case
Scissors
Spring Forceps
Six Needles
Morocco Case with Patent Lock

£2.2.0

# Fig. 2. JMPROVED SURGEON'S POCKET CASE.

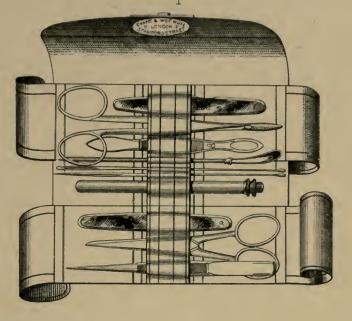
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Abscess and Tendon Knife
Double Bistoury
Finger Knife and Scalpel
Gum Lancet and Tenaculum
Hernia Knife, curved
Dressing Forceps
Bow Forceps
Artery Forceps
Torsion Forceps
Straight Scissors
Crooked Scissors
Exploring Trocar

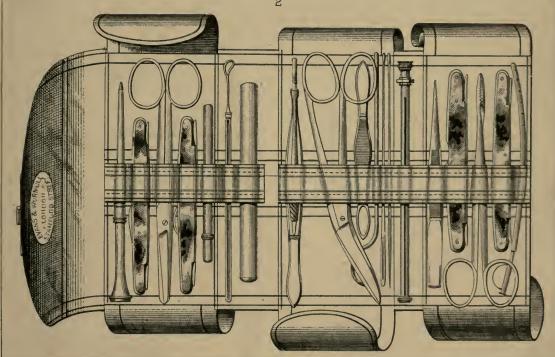
Female Catheter
Caustic Case
Probe
Director with Aneurism Needle
Hernia Director with Steel Ear Scoop
Spatula
Clinical Thermometer
12 Needles
Small Hypodermic Syringe
Tablet of Suture Silk and Wire
Three-fold Morocco Case

£0.19.0

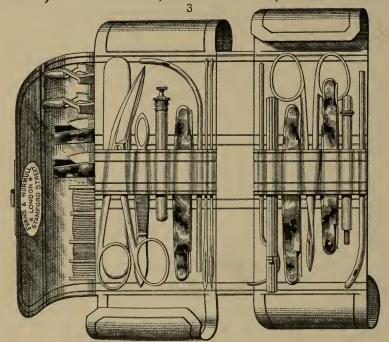
THE STUDENTS "FIRST" POCKET CASE.



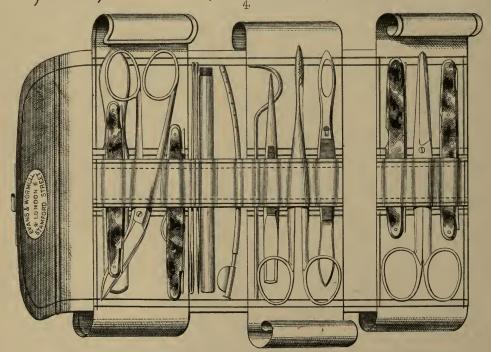
Surgeons' JMPROVED POCKET CASE.



ARMY SURGEONS' REGULATION POCKET CASE.



NAVY SURGEONS' REGULATION POCKET CASE.



### PLATE 2.

### Fig. 3. ARMY SURGEON'S REGULATION POCKET CASE.

CONTENTS-

Probe, Curved, Straight and Sharp-pointed Bistoury, in one handle

Symes' Abscess Knife and double-edge Scalpel, in one handle

Tenaeulum and Gum Knife, in one handle

Pair Crooked Scissors

Spatula, German Silver

Bow Dressing Forceps

Director and Aneurism Needle, Plated

Pair Artery Forceps, Fenestrated

Clinical Thermometer

Male and Female Silver Catheter, and Caustic Case with Palladium Crayon combined

Two Probes, Plated

Plated Case for ditto, with Bayonet Catch

Two Bleeding Lancets

" Dieffenbach's Foreeps

Silver Hypodermic Syringe, in Case, with

Bayonet Catch
Six Needles, Plated

Tablet of Silk and Wire for Sutures

In a Morocco single-flapped Case

=3-5.0

### Fig. 4. NAVY SURGEON'S REGULATION POCKET CASE.

CONTENTS-

Double Bistoury

Tenaculum and Gum Knife

Spatula

Double Female Catheter

Dressing Forceps

Fenestrated Artery Forceps

Double Spring Tenotomy and Abseess Knife

Tablet of Suture Silk and Wire

Crooked Scissors

Caustic Case and Exploring Trocar

Two Probes

Director and Aneurism Needle

Spring Forceps

Straight Scissors

Six Needles, Plated

Morocco Case with Patent Lock

£411-0

### PLATE 3.

### Fig. 5. ARMY Surgeon's Regulation Case.

CONTENTS-

Bistouries, Straight, Sharp-Pointed

- " Curved, Sharp "
- ", Button "
- , for Hernia

Double Tracheotomy Canula, Silver

Four Elastic Gum Catheters, Nos. 1, 4, 7, 9

Three Silver Catheters

Nos. 3, 5, 8

Steel Hernia Director

Double Elevator

Pair Liston's Artery Forceps

- " Bone Forceps
- " Bullet "

Two pairs Dieffenbach's Forceps

Pair Dissecting

Bladder Trocar and Canula

Three Liston's Knives, 6 in., 9 in., and 11 in.

Liston's Needle, in Handle

Steel Aneurism Necdle

Six Half-curved Needles for Sutures

Gun-shot Probe, Silver

Amputating Saw, Single Blade

Saw, with Movable Back

Three Scalpels

Scalpels, Tang

Tenaculum

Tourniquet, Screw

Trephine, Medium, and Brush

Hydrocele Trocar

Ferguson's Thread, ½ oz.

Extracting Probang, Double

Reel Ligature Silk

Handsome Mahogany Case, lined with silk velvet, or solid blocked

£13-13-0

### Fig. 6. AMPUTATION CASE.

CONTENTS-

Three Amputation Knives, Liston's Sharp Pointed Bistoury

Forceps, Bone, Large

" Artery

Two Forceps, Dieffenbach's

Saw, Small, Double Tooth

Saw, Amputation

Tourniquet, Screw

Three Scalpels

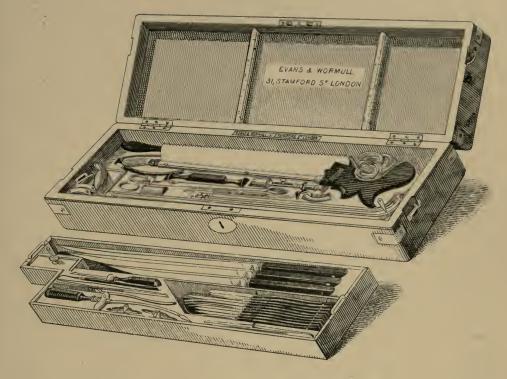
Tablet of Silk and Thread

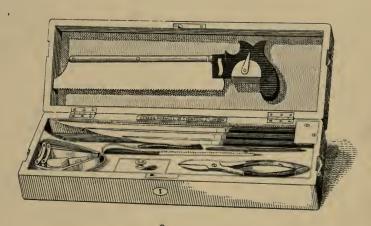
Six Needles

Mahogany solid block Case, or velvet lined

\$5.17.0

ARMY SURGEONS' REGULATION CASE.





6

AMPUTATION CASE.

ARMY REGULATION DETACHMENT CASE.

7



### PLATE 4.

### Fig. 7. ARMY REGULATION DETACHMENT CASE.

#### CONTENTS-

Two Bistouries, Straight, Sharp-Pointed

" Button

,, Curved, Sharp

" Button "

., for Hernia

Double Tracheotomy Canula, Silver

Four Elastic Gum Catheters, Nos. 1, 4, 7, 9

Three Silver Catheters, Nos. 3, 5, 8

Silver Director .

Steel Hernia Director

Double Elevator

Pair Liston's Artery Forceps

" Bone Forceps

" Bullet "

Two pairs Dieffenbach's Forceps

Pair Dissecting Forceps

Dissecting Hook, in Handle

Three Liston's Knives, 9 in., 10 in., and 11 in.

Liston's Needle, in Handle

Steel Ancurism Needle

Twelve Half-curved Needles for Sutures

Needle for Silver Wire

Simpson's Needle for Wire

Gun-shot Probe, Silver

Amputating Saw, Single Back

Small Saw, with Movable Back

Three Scalpels

Scalpel, Trepanning

Tenaculum

Tourniquet, Screw

, Field

Trephine, Small, and Brush

Hydrocele Trocar

Plated Ligature Wire, 4-oz.

Ferguson's Thread, ½-oz.

Piece of Wax

Extracting Probang, Double

Skein Ligature Silk

Handsome Mahogany Case, lined with silk velvet, and brass bound or solid block, and Solid Black Leather Cover

£14.19.0

### PLATE 5.

# Fig. 8. ARMY MOSPITAL CASE.

CONTENTS-

Curved Button-pointed Bistoury Two Curved Sharp-pointed Bistouries Hernia Bistoury Straight Button-pointed Bistoury Two Straight Sharp-pointed Bistouries Glass Stoppered Bottle Silver Double Traeheotomy Canula, Large " Small " Four Elastic Gum Catheters, Nos. 1, 3, 5, 7 Silver Catheter, Female

Male

Nos. 4, 6 & 8

Director, Steel, for Hernia

Silver

Elevator, Square-pointed

Extractor, Bullet

Three do.

Forceps, Artery, Liston's

- Symes' ,,
- Bone, Large
- Bullet
- Dieffenbach's, Four
- ,, Ferguson's, Clawed
- Gouge
- Midwifery, Denman's
- Necrosis
- Ordinary Dissecting

Gouge, Straight

Four Amputating Knives, Liston's

Tenotomy Knife

Aneurism Needle

Cataraet ,, and Walton's Gouge, in Handle

Twelve Half-eurved Needles for Sutures Needle, Liston's, Large, in Handle

Two Suture Needles Needle, Simpson's

Trocar, Large Plain Handle

- ,, Small, for Hydrocele
- ,, Exploring, in Ivory Case

Syringe, Glass, with Platinum Nozzle

Case for Isinglass Plaister

Two Reels of Silk

Ligature Thread, ½ oz.

Piece of Wax

Plated Wire, 1 oz.

Twelvo Hare-Lip Pins

Pair Pliers for Cutting Wire

Probang, Double

Set Bowman's and Anel's Lachrymal Probes

Probe, Bullet, long

Two Styles' Lachrymalis, Silver

Saw, Amputating, Plain Handle

- " Butcher's, with two Spare Blades
- " Hey's

Six Scalpels

Tang and Raspatory

Pair Seissors, Straight

Tourniquet, Field

Screw

Tenaeulum

Trephine, Medium size

- Small
- Handle for, and Brush

Handsome Mahogany Case, lined with silk velvet, and brass bound

Solid Black Leather Cover

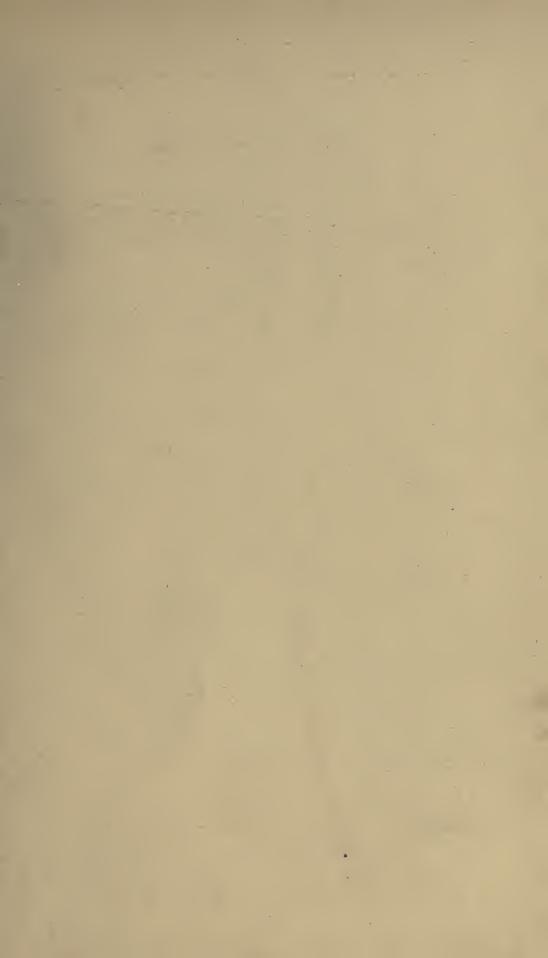
£28.10.0

NAVY SURGEONS' REGULATION CASE.

9







# ARMY HOSPITAL CASE.



### PLATE 6.

# Fig. 9. NAVY SURGEON'S REGULATION CASE.

CONTENTS-

Three Amputating Knives Amputating Saw with Spare Blade Metacarpal Saw with Spare Blade Two Catlins Pair Artery Forceps Two Dozen Curved Needles Two Tenaeula Two Pettit's Serew Tourniquets Pair Bone Nippers, Liston's Three Trephines and Brush Saw for the Head Lenticular and Elevator Forceps, Midwifery Pair Strong Probe Scissors Curved Bistoury with Button Long Probe

Pair Bullet Forceps Double Probangs Secop for Extracting Balls Two Trocars Two Silver Catheters Six Sealpels Small Razor Key Tooth Instrument Gum Lancet Pair Curved Tooth Foreeps Pair Straight Tooth Forceps Punch Two Seton Needles Six Lancets in Case-Paper of Needles Strong Mahogany or Oak Case, Lined with Velvet, Lock and Key, and Name Plate

The following additional articles are also required:-

Two Dozen Bougies in Case
One Pint Pewter Clyster Syringe
Six Small Pewter Syringes
Two Sets of Common Splints
Twelve Rollers
Two Eighteen-Tailed Bandages
Twenty Yards of Web for Tourniquets
Sixty Yards of Tape, Different Breadths

Cupping Apparatus Consisting of One Scarificator, Six Glasses, Lamp and Bottle
Half Pound Ligature Thread
Apparatus for Restoring Suspended Animation
Set of Pocket Instruments
Fahrenheit's Thermometer
In Strong Lined Chest, with Patent Lock
and Key

£17-10-0

NAVY ASSISTANT SURGEON'S CASE.

See page 69.

### PLATE 7.

# Fig. 10. ROYAL MAIL SERVICE CASE.

OPERATING CASE.

#### CONTENTS-

Metacarpal Saw, with Spare Blade
Amputating Saw
Two Flap Knives
Circular Knife
Catlin
Pair of Bone Forceps
Finger Saw
Two Tenaeula
Assilini's Tenaculum
Pair of Artery Forceps
Pair of Spring Forceps
Trephine and Brush
Elevator—Skull Forceps
Two Hey's Saws

Tang Sealpel
Two Scalpels
Two Finger Knives
Three Bistouries
Two Trocars
Pair of Bullet Forceps
Probe—Spring Probang
Aneurism Needle
Hernia Director
Tourniquet
Twelve Needles
Tablet of Silk—Thread
Strong Case, lined with velvet, or mahogany
solid block

£10-10.0.

For particulars of Midwifery Pouch, Pocket Case, and other Cases and Instruments required for R. M. S., see p. 72.

# Fig. 11. H.M. EMIGRATION SERVICE CASE.

CONTENTS-

Three Scalpels—Finger Saw
Set of four Silver-plated and four Gum Elastie
Catheters
Female Catheter—Six Bougies, in Case
Trachea Tube—Artery Forceps
Amputating Knives and Catlin

Amputating Saws—Bone Forceps
Hey's Saw—Bullet Forceps
Tourniquet—Trephine and Brush
Needles and Silk
Four Lancets in Case—Tenaculum
Mahogany solid block Case

In addition to the above, it is recommended that the following Instruments be procured:—

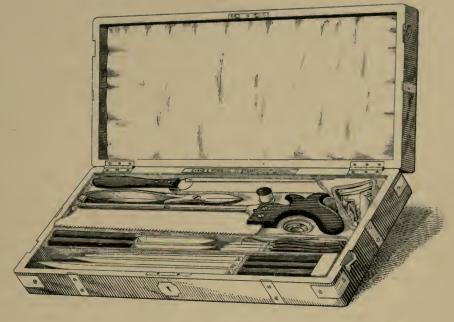
Cupping Case, Trocar and Canula, Trephine and Elevator, Craniotomy Foreeps, Perforator, Blunt Hook,

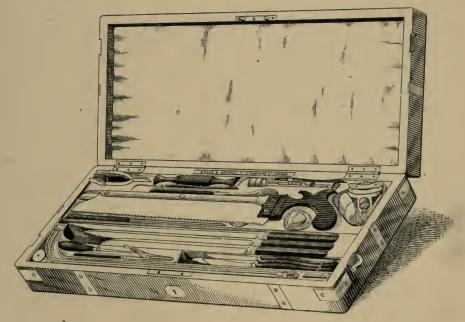
Crotehet and Midwifery Foreeps.

£ 9-10.0

ROYAL MAIL SERVICE CASE.







11

H. M. Emigration Service Case.

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. Tourniquets and Compressors. 13 12 18

Draws and lithod by C F Kell, 8, Castle St. Holborn London

### PLATE 8.

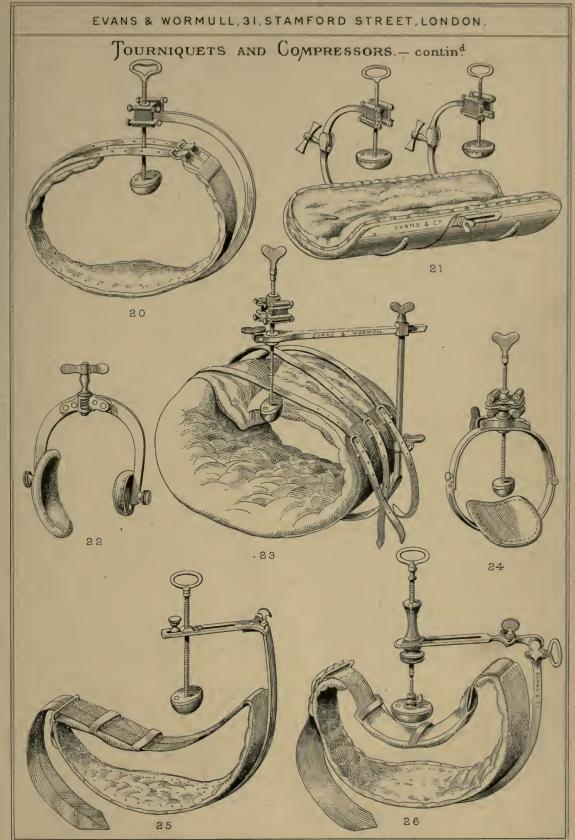
### Tourniquets and Compressors.

- Fig. 12. Moffitt's Improved Winged Tourniquet. /2/
- ,, 13. Field Tourniquet. 2/6
- ,, 14. Petit's Screw Tourniquet.
- ,, 15. American Winged Tourniquet. 10/6
- ,, 16. Improved American Compressor. 15/
- ,, 17. Lister's Tourniquet for Compressing the Abdominal Aorta. 20
- ,, 18. Signorini's Tourniquet. 28
- ,, 19. Skey's Tourniquet.

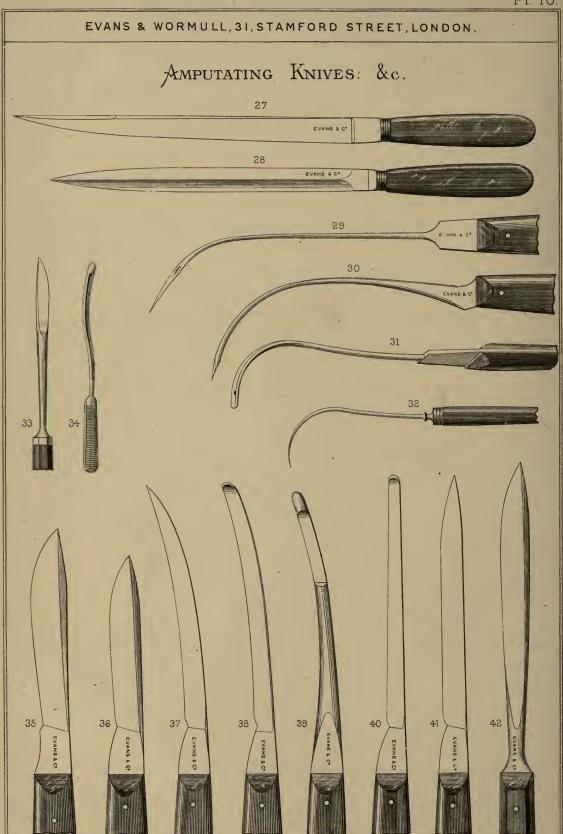
### PLATE 9.

### Tourniquets and Compressors—continued.

- Fig. 20. Improved Compressor for the Aorta. 05/
  - ,, 21. Pollock's Movable Double-Action Compressor. 115
  - ,, 22. Signorini's Improved Tourniquet. 28/
  - ,, 23. De Carte's Compressor for the Groin. /30/
  - ,, 24. De Carte's Compressor for the Thigh. 45/
  - ,, 25. Savigny's Compressor. 54/
  - ,, 26. Civiale's Compressor. 84/



Drawn and lithod by C F Rell. 8, Castle St Holborn, London



Drawn and .. 18th by C. F. Mell E. Lastle St. tollorn . midon

#### PLATE 10.

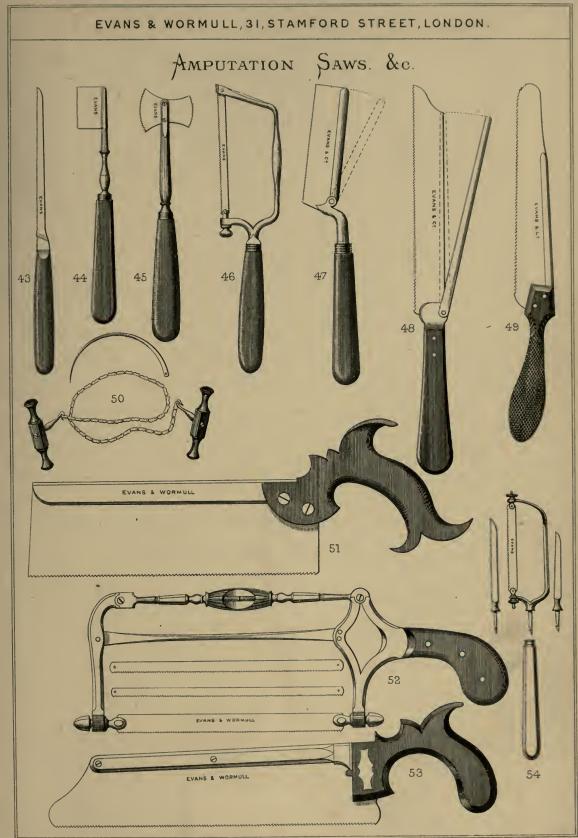
## AMPUTATING KNIVES, &C.

- Fig. 27. Liston's Amputating Knife-various sizes. 9/
- ,, 28. Lisfranc's Double-Edged Amputating Knife. 9/6
- ,, 29. Liston's Needle, in Fixed Handle. 3/6
- ,, 30. Simpson's Canula Wire Needle-various sizes and shapes. 3/
- ,, 31. Aneurism Needle. 3/6
- ,, 32. Tenaculum. 2/
- ,, 33. Tenotomy Knife. 3/6
- ,, 34. Hernia Steel Director. 3/6
- ,, 35. Scalpel—six sizes. 2/-
- ,, 36. Scalpel—six sizes. 2/
- ,, 37. Sharp-Pointed Curved Bistoury. 3/6
- ,, 38. Button-Pointed Curved Bistoury. 3/
- ,, 39. Hernia Bistoury. 3/6
- ,, 40. Straight Button-Pointed Bistoury.
- ,, 41. Narrow Finger Knife. 5/6
- ,, 42. Broad Finger Bistoury. 3/6

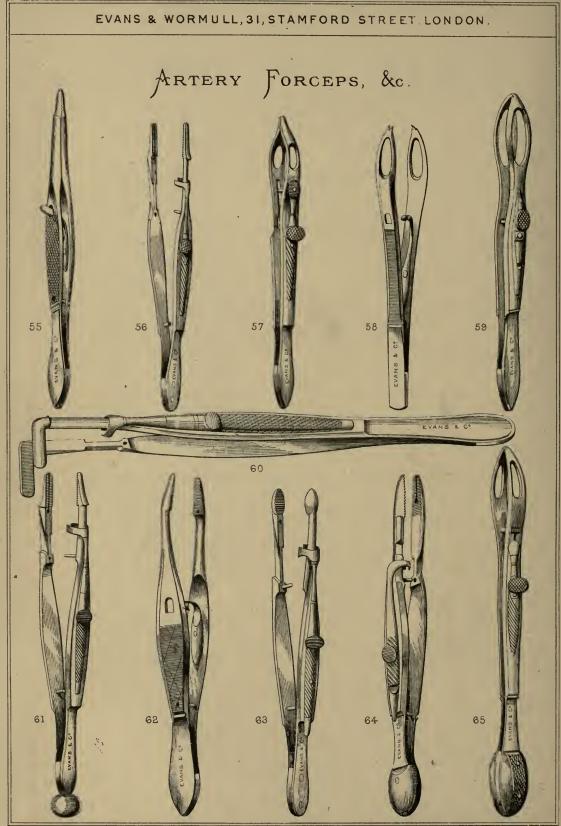
#### PLATE 11.

## AMPUTATION SAWS, &c.

- Fig. 43. Double-Tooth Finger Saw. 4/
  - ,, 44. Jaw Saw, for Necrosis, &c.
- ,, 45. Hey's Skull Saw, for Trepanning, &c .- various shapes. 4
- ,, 46. Metacarpal Saw. 4/6
- ,, 47. Wood's Crank Saw, with Movable Back. 4/6
- ,, 48. Amputating Saw, with Movable Back. 8/.
- ,, 49. Amputating Saw, with Fixed Back. //
- ,, 50. Chain Saw, with Needle for Introducing Saw. 30/
- ,, 51. Ferguson's Amputating Saw. 11
- ,, 52. Butcher's Amputating Saw, with Shifting Blades. 42/
- ,, 53. Amputating Saw. 18/
- ,, 54. Small Saw for Fractured Jaw, with Shifting Blades and Handle 38/.



Brawn and hishod by C F Well, 8 Castle St. Hot one Lordon



Drawn and lither by C. F. Kell, S. Castle St. Holberts Longer

#### PLATE 12.

## ARTERY FORCEPS, &c.

- Fig. 55. Syme's Artery Forceps. //
- ,, 56. Torsion Forceps, with Sliding Catch. 10/6
- ,, 57. Luer's Artery Forceps, with sliding Catch. 10/6
- ,, 58. Fenestrated Artery Forceps. 4//-
- ,, 59. Fenestrated Artery Forceps, with sliding Bolt. 10/6
- ,, 60. Angular Hæmorrhoid Forceps. 107
- ,, 61. Torsion Artery Forceps, with sliding Catch. 10/6
- ,, 62. Self Holding Artery Forceps. 14/5 1/2
- ,, 63. Bryant's Improved Torsion Forceps.
- ,, 64. Needle Holding Forceps. 10/6 -
- ,, 65. Improved Artery Forceps, with sliding Bolt. 10/6

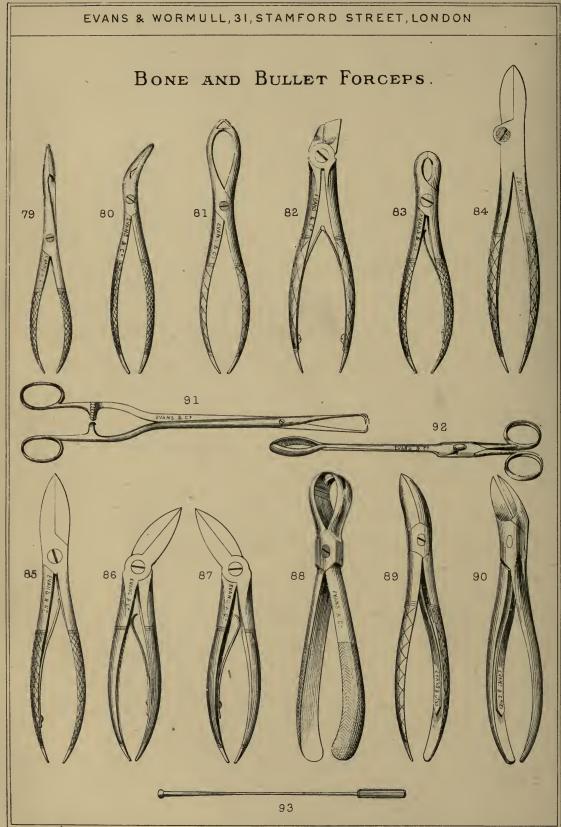
#### PLATE 13.

## Forceps.—VARIOUS.

- Fig. 66. Cleft Palate Forceps. 3/
  - ,, 67. Dieffenbach's Improved Artery Forceps. 4/6
  - ,, 68. Dieffenbach's Artery Forceps. 2/6
- ,, 69. Sliding Artery Forceps. 3/6
- ,, 70. Canula Artery Forceps, with Propelling Spring. J.
- ,, 71. Sponge Tent Forceps. /3/
- ,, 72. Hæmorrhoid Forceps, with slide Fastening. 12/
- ,, 73. American Needle Holder. 25
- ,, 74. Liston's Artery Forceps. 5/
- ,; 75. Dissecting Forceps. 2/6
- ,, 76. Straight Hæmorrhoid Forceps, with fixing Slide. 13/
- ,, 77. Bullet Extractor. /2/
- ,, 78. Skull Forceps-for raising Bone after use of Trephine. 5/

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. FORCEPS. - various. 66 67 68 75 76 EVANS 78

Drawm and I thod by C F Kell 8. Cautle St. Holborn Lond.



Drawn and fithod by C F Kell, 8, Castle St. Holborn, London

### PLATE 14.

## BONE AND BULLET FORCEPS.

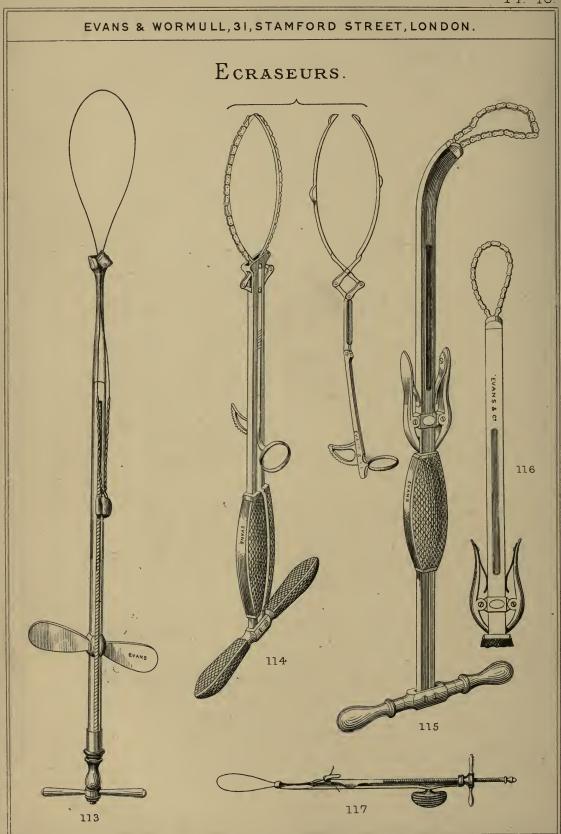
- Fig. 79. Straight Necrosis Forceps. 8/5
  - ,, 80. Curved Necrosis Forceps. 9/6
  - ,, 81. Ferguson's Lion Forceps-for grasping Bone during use of Saw. 9/1
  - ,, 82. Hoffman's Gouge Forceps for Resection; also made curved right //
    and left.
  - ,, 83. Ferguson's Gouge Forceps for Necrosis. /2/
  - ,, 84. Bone Forceps, with Eccentric Joint. 11/6
  - ,, 85. Liston's Straight Bone Forceps. 1/6
  - ,, 86. Ferguson's Right side Bone Cutting Forceps. /4/
  - ,, 87. Ferguson's Left side Bone Cutting Forceps. /2/
  - ,, 88. Langenbeck's Bone Grasping Forceps. 12/
  - ,, 89. Ferguson's Curved Bone Forceps. 11/6
  - ,, 90. Ferguson's Angled Bone Forceps. "/6
  - ,, 91. Luer's Bullet Forceps. 8/6
  - ,, 92. Savigny's Bullet Forceps—with movable Blades.
  - ,, 93. Nelaton's Bullet Probe—with Porcelain Point. 4/5

#### PLATE 15.

## Justruments for Necrosis, Resection, and Trepanning.

		•
Fig.	94.	Trephine, with Movable Handle. ///6
3.3	95.	Straight Gouge. 4/
3.3	96.	Marshall's Osteotribe or Rosehead for Necrosis.
"	97.	Sharp and Strong Wound Hooks for Drawing aside the Muscular Structures
33	98.	Blunt ditto 4/
33	99.	Langenbeck's Angular Broad and Blunt Wound Hook.
3 3	100.	Ditto Curved ditto ditto
,,	101.	Hey's Double Saw for Trepanning and Necrosis.
,,	102.	Ferguson's Straight Saw for ditto ditto
,,	103.	Ferguson's Semi-Circular Saw for ditto ditto
33"	104.	Broad Elevator for ditto ditto 4/-
33	105.	Sharp ditto ditto ditto 4/.
,,	106.	Double ditto ditto ditto
33	107.	Valentin's Fine Section Knife—also made with three Blades. 15/
33	108.	Langenbeck's Knife for Necrosis. 3/
,,	109.	Evans and Wormull's Patent Rotatory Trephine, with Three Blades of varied size.
	110	
33	110.	Langenbeck's Button Pointed Knife for Necrosis. 3/
33	111.	Ditto Sharp Pointed Knife for ditto. 3/
33	112.	Ditto Straight and Broad Knife for ditto. 3/

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. INSTRUMENTS FOR NECROSIS, RESECTION & TREPANNING. 



#### PLATE 16.

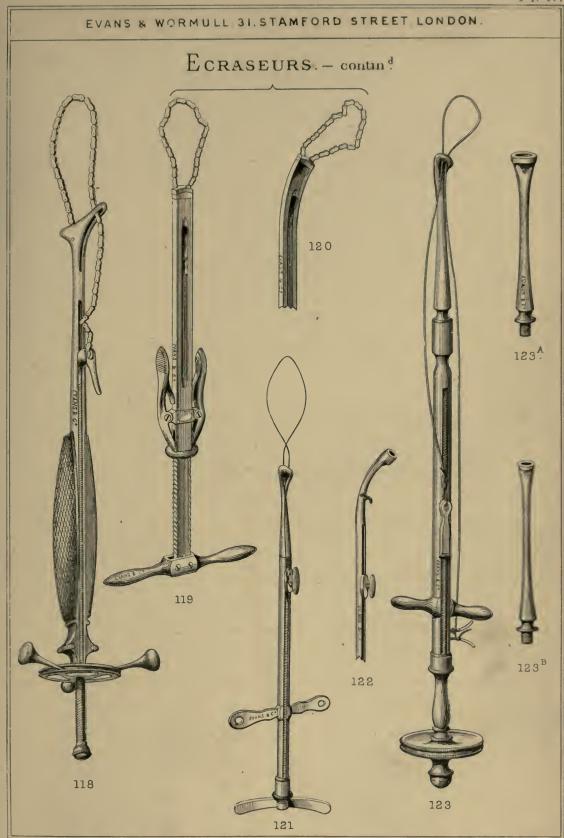
## ECRASEURS.

- Fig. 113. Heywood Smith's Improved Ecraseur. 66/
- ,, 114. Marion Sims's Ecraseur. 105/
- ,, 115. Chassaignac's Large Curved Ecraseur. 84/
- ,, 116. Chassaignac's Large Straight Ecraseur. 657
- ,, 117. Chassaignac's Small Ecraseur for Polypus. 33/

#### PLATE 17.

### ECRASEURS—CONTINUED.

- Fig. 118. Maisonneuve's Ecraseur, with Screw Action. 63/
  - ,, 119. Chassaignac's Small Ecraseur. 3
- ,, 120. Chassaignac's Curved Ecraseur. 45/
- ,, l21. Straight Ecraseur for Polypus. 357
- ,, 122. Curved Ecraseur for Polypus. 42/
- of various size. 66.



by P Mell b ::e St H | andon

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. MIDWIFERY FORCEPS. 

Drawn and lithod by C. F. Kell 8, Castle St. Holborn, London.

#### PLATE 18.

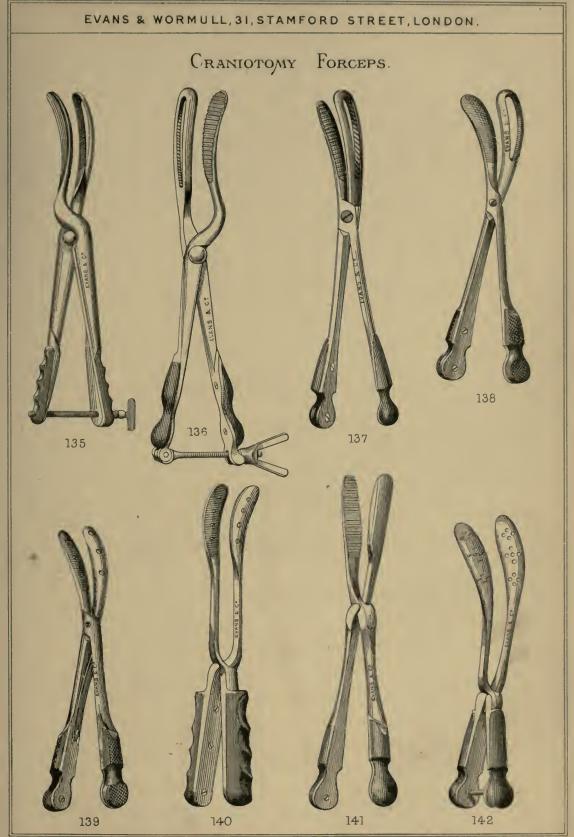
## MIDWIFERY FORCEPS.

- Fig. 124. Simpson's Long Midwifery Forceps. 24/
  - ,, 125. Simpson's Short ditto ditto. 18/
- ,, 126. Barnes's Long Midwifery Forceps. 34/
- ,, 127. Improved Modification of Ziegler's Forceps. 20/
- ,, 128. Ziegler's Midwifery Forceps. 20/
- ,, 129. Improved Whalebone Uterine Sound. 10/6
- ,, 130. The Portland Obstetric Forceps. 42/
- ,, 131. Blundell's Midwifery Forceps. 22/
- ,, 132. Churchill's Midwifery Forceps. 24/
- ,, 133. Denman's Midwifery Forceps. /8/
- ,, 134. Haighton's Midwifery Forceps. 18

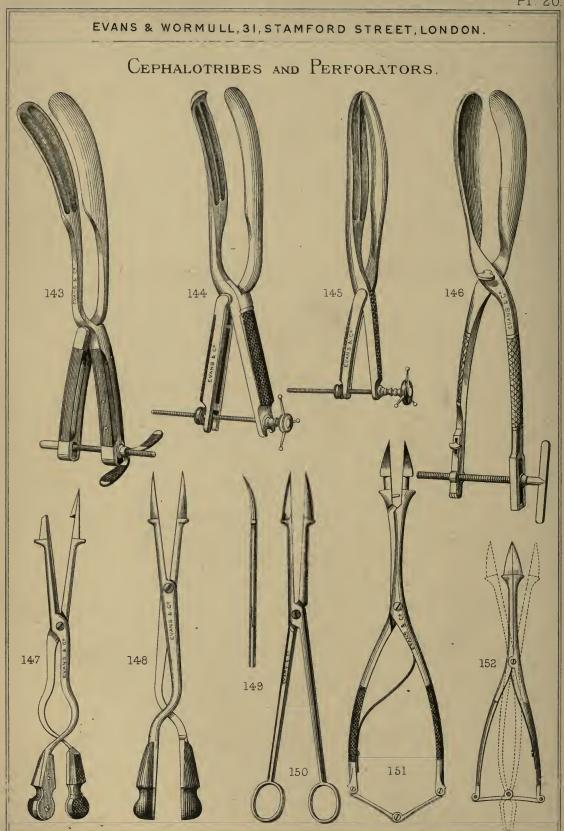
#### PLATE 19.

## CRANIOTOMY FORCEPS.

- Fig. 135. Barnes's Craniotomy Forceps. 30/
  - ,, -136. Barnes's Improved ditto ditto 3
  - ,, 137. Improved Craniotomy Forceps. 25/
  - ,, 138. Murphy's Craniotomy Forceps. 25/
  - ,, 139. Holmes's Craniotomy Forceps. 27/
  - ,, 140. Ziegler's Craniotomy Forceps. 28/
  - ,, 141. Lee's Craniotomy Forceps. 24/
  - ,, 142. Davies' Craniotomy Forceps. 2



Drawn and lithod by TF Ke .. 8 Castle St H . orn Lond n

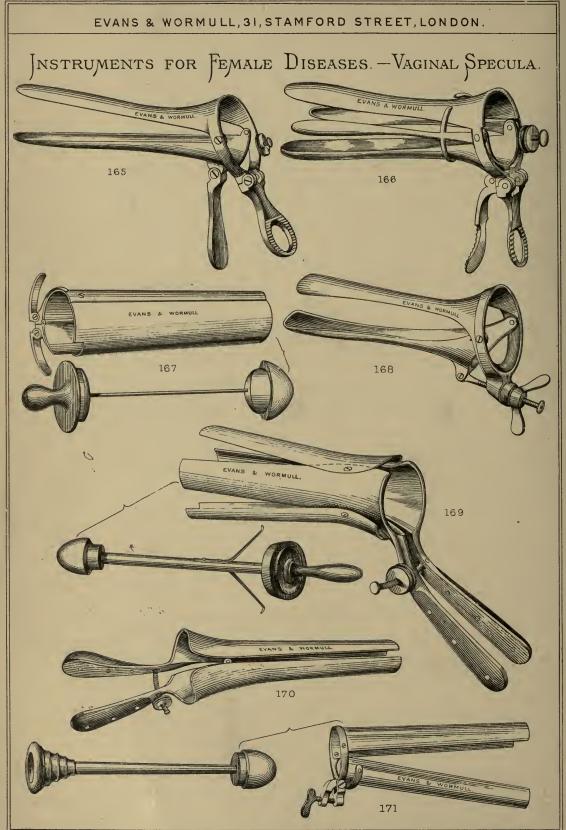


Drawn and litho? by C F. Kell, 8. Castle St. Holborn, London

#### PLATE 20.

## CEPHALOTRIBES AND PERFORATORS.

- Fig. 143. Simpson's Cephalotribe. 357
- ,, 144. Modification of Braxton Hicks' Cephalotribe.
- ,, 145. Braxton Hicks' Cephalotribe.
- ,, 146. Kidd's Cephalotribe. 357
- ,, 147. Holmes's Modification of Naegele's Perforator. 17/
- ,, 148. Holmes's Improved Perforator. 11
- ,, 149. Denman's Curved Perforator. 4/6
- , 150. Denman's Straight Perforator.
- ,, 151. Simpson's Improved Perforator. 23/
- ,, 152. Simpson's Modification of Naegele's Perforator. 2//

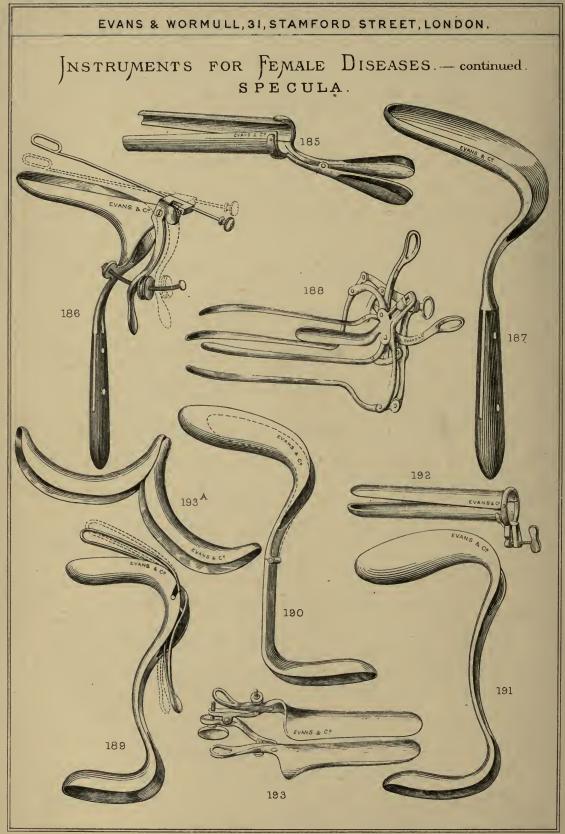


braw, str ' he' by C F Keli 8 to the C Holborn London

#### PLATE 22.

# JUSTRUMENTS FOR FEMALE DISEASES— VAGINAL SPECULA.

- Fig. 165. Meadows' Two-Bladed Speculum. 33/
- ,, 166. Meadows' Improved Four-Bladed Speculum. 40/
- ,, 167. Sir James Simpson's Uterine Speculum. 35/
- ,, 168. Screw Lever "Duck Bill" Speculum. 30
- ,, 169. Four-Bladed Speculum, with Plug. 42/
- ,, 170. Ricord's Speculum. 2//
- ,, 171. Improved Screw Lever Speculum, with Plug. 24/



#### PLATE 24.

## JUSTRUMENTS FOR FEMALE DISEASES—CONTINUED. SPECULA.

Fig. 185. Bivalve Female Speculum. 18/

,, 186. Kristeller's Guarded Speculum.

,, 187. Duck Bill Speculum, with handle.

,, 188. Meadows' Improved Four-Blade Speculum. 60/

,, 189. Sims's Speculum, with Wire Frame Lever. 24/

,, 190. Sims's Duck Bill Jointed Speculum. 201

,, 191. Sims's Duck Bill Speculum.

,, 192. Bivalve Speculum. 22/

,, 193. Smith's Improved American Speculum. 357

, 193a. Neugebauer's Speculum (Barnes's Improvement). 32/

"This Speculum consists of two distinct parts, which may be intro-

"duced conjointly or separately. The upper Blade slides within

"the upper edge of the lower, and can be moved so as to increase

"the view of the Os Uteri and dilate the Vaginal Passages at

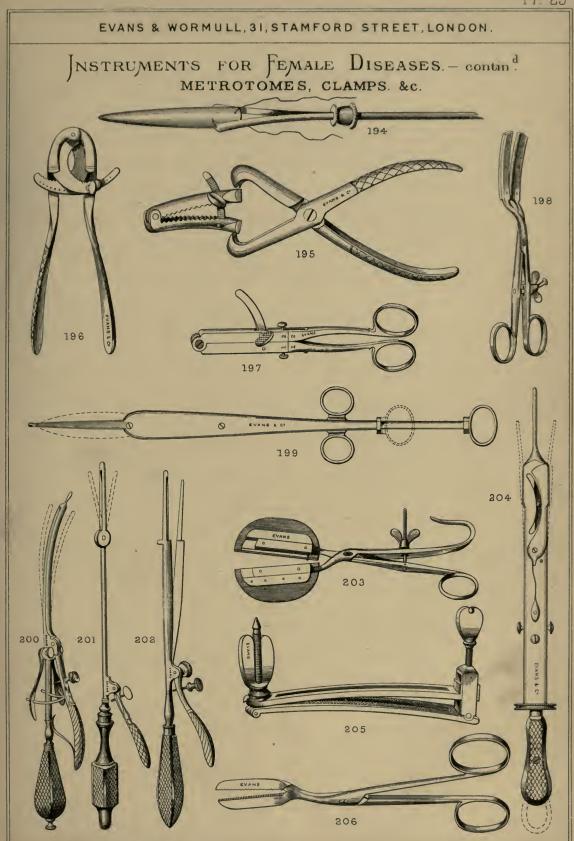
" discretion."

#### PLATE 25.

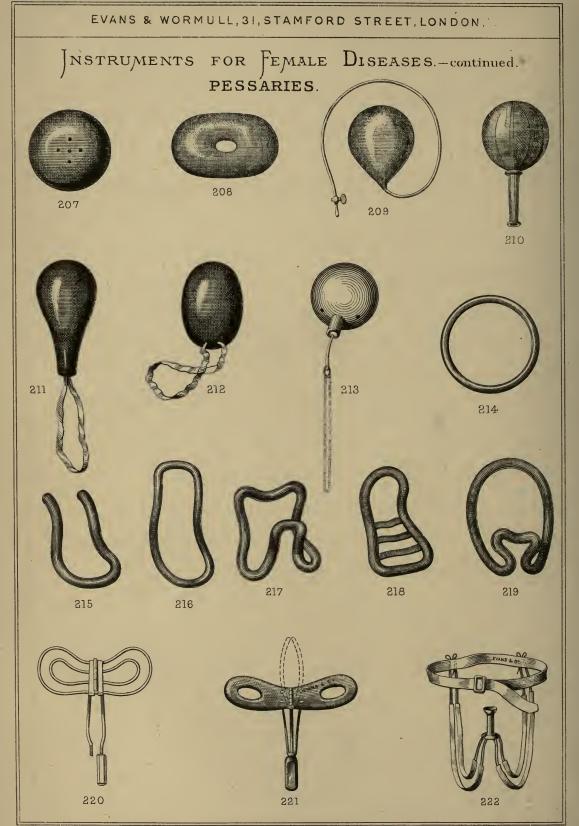
## INSTRUMENTS FOR FEMALE DISEASES—CONTINUED.

### Metrotomes, Clamps, &c.

- Fig. 194. Sponge Tent and Holder for dilating the Os Uteri.
- ,, 195. Spencer Wells's Ovariotomy Forceps, with Clamp-3 sizes.
- ,, 196. Spencer Wells's Improved Ovariotomy Clamp. 63/
- ,, 197. Hutchinson's Ovariotomy Clamp. 38/
- ,, 198. Smith's Hæmorrhoid Clamp. 2//
- ,, 199. Sims's Metrotome. 42/
- ,, 200. Dupuytren's Double-Blade Female Lithotome.
- ,, 201. Routh's Metrotome. 42/
- ,, 202. Simpson's Hysterotome. 33/
- ,, 203. Smith's Improved Hæmorrhoid Clamp. 25/
- ,, 204. Greenhalgh's Bivalve Hysterotome. 63/
- ,, 205. Spencer Wells's Ovariotomy Clamp. 36
- ,, 206. Curling's Pile Forceps, for applying Acid. 8/6



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#### PLATE 26.

## JUSTRUMENTS FOR FEMALE DISEASES—CONTINUED. PESSARIES.

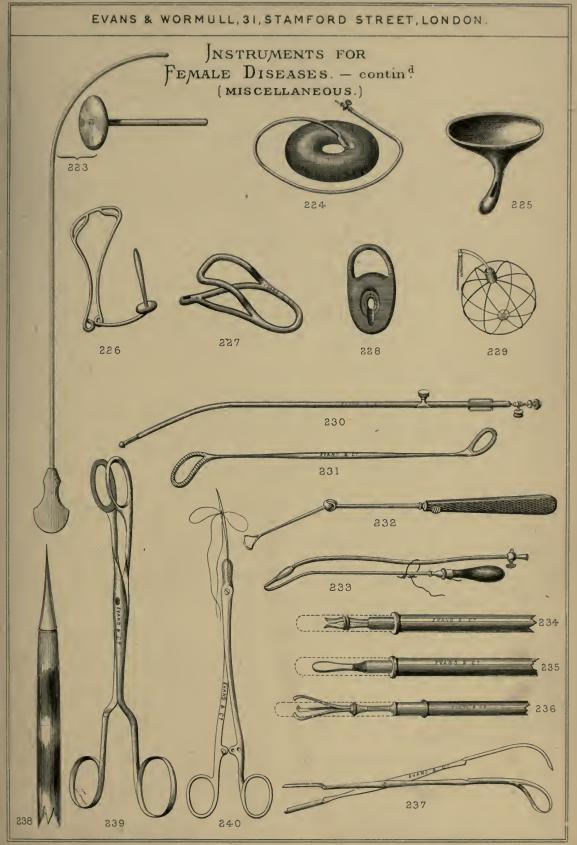
- Fig. 207. Round Vulcanite Pessary. 3/6
- ,, 208. Oval Elastic Pessary. 3/-
- ,, 209. India Rubber Air Inflating Pessary. 376
- ,, 210. Air Syringe for Inflating Pessary. 4/-
- ,, 211. Pear-shaped Elastic Gum Pessary. 3/-
- ,, 212. Oval-shaped Elastic Gum Pessary. 3/.
- ,, 213. Evans and Wormull's Improved Metallic Pessary. /2/
- ,, 214. Graily Hewitt's India Rubber Ring Pessary. 2/
- ,, 215. Hodge's India Rubber or Vulcanite Horse Shoe Pessary.2/
- ,, 216. Greenhalgh's Vulcanite Pessary. 2/
- ,, 217. Blackbee's Self-Adjusting Pessary. 4/6
- ,, 218. Greenhalgh's Elastic Spring Pessary. 3/
- ,, 219. Vullick's Vulcanite Pessary. 3/
- ,, 220. Zwanke's Metallic Pessary. 9/6
- ,, 221. Zwanke's Expanding Pessary, with Screw. 6/6
- ,, 222. Schofield's Pessary and Belt. 7/6

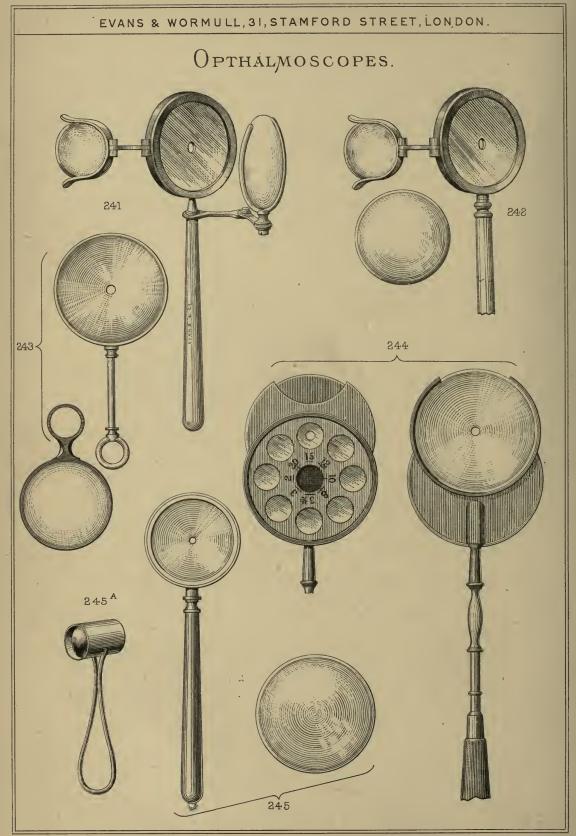
#### PLATE 27.

## INSTRUMENTS FOR FEMALE DISEASES—CONTINUED.

### Miscellaneous.

- Fig. 223. Uterine Galvanic Stem, with Conductor.
- ,, 224. Circular Inflating Pessary, with Stop-cock. 3/
- " 225. Day's Pessary. 4/6
- ,, 226. Simpson's Stem Pessary. 21/
- ,, 227. Day's Vulcanite Pessary. 57
- ,, 228. Ebonite Pessary for Intra-Uterine Stem. 4/6
- ,, 229. Metallic Wire Pessary. /2/
- ,, 230. Lallemand's Porte Caustique. 24/
- ,, 231. Sims's Uterine Depressor.
- ,, 232. Sims's Instrument for Uterine Polypus. 18/
- ,, 233. Tarnier's Apparatus for Induction of Premature Labour. 15/
- ,, 234. Tarnier's Caustic Holder. /3/6
- ,, 235. Improved Uterine Scarifier. 3/
- ,, 236. Sponge Holder for applying Caustic or Astringent Solutions, &c. to Uterus. 30
- ,, 237. Smith's Caustic Holder. 14/
- ,, 238. Membrane Perforator for Induction of Premature Labour. 57
- ,, 239. Placenta Forceps. /2/
- ,, 240. Improved Forceps for holding Suture Needle, &c. 9/-





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#### PLATE 28.

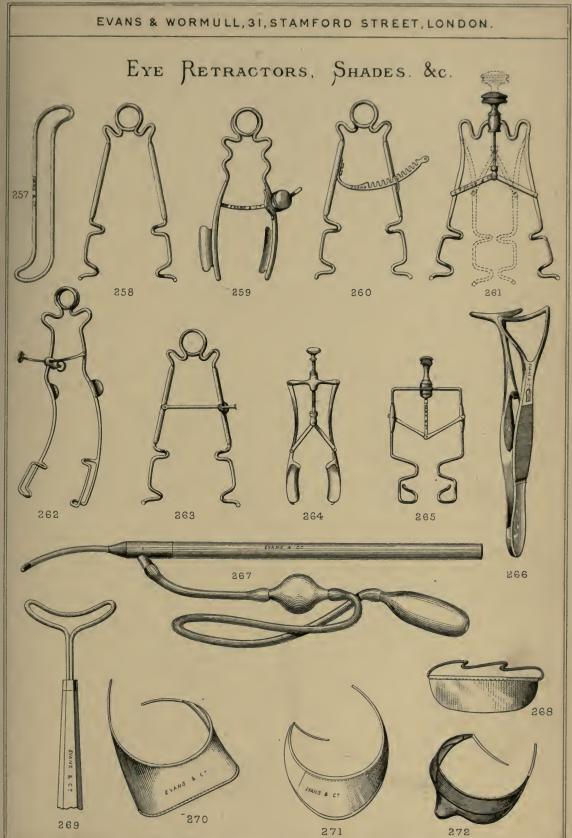
#### OPTHALMOSCOPES.

- Fig. 241. Zehender's Opthalmoscope, with Magnifiers. 26
  - ,, 242. Liebreich's Opthalmoscope, with two large and five small Lenses. 15/
  - ,, 243. Pocket Opthalmoscope, with Magnifying Glass.
- ,, 244. American Binocular Opthalmoscope, with two Reflectors, two Magnifying Glasses, and twenty-four Object Glasses.
- ,, 245. Improved Opthalmoscope, with two Magnifiers, and five Object Glasses, in Case. 257
- ,, 245a. Coddington Lens.

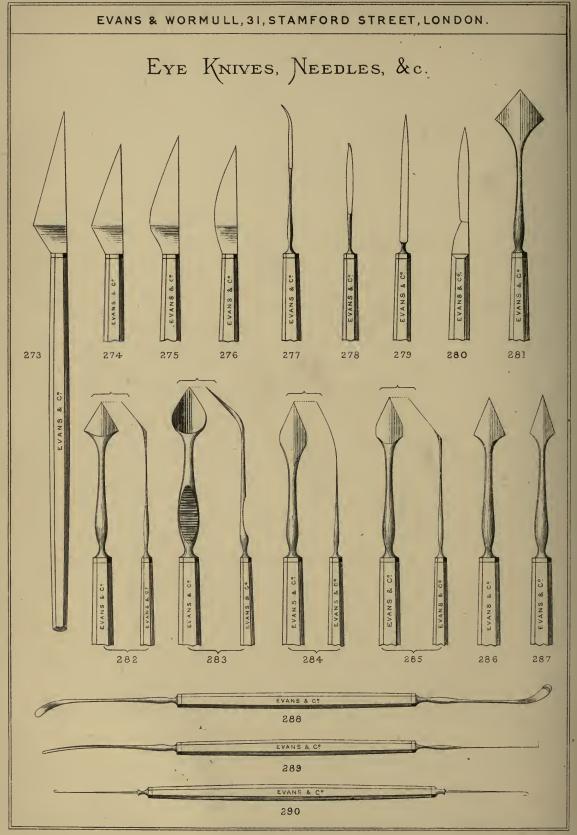
#### PLATE 31.

## EYE RETRACTORS, SHADES, &c.

- Fig. 257. Saunders' Wire Eyelid Retractor.
- ,, 258. Bowman's Eyelid Retractor. 3/6
- ,, 259. Lawrence's Eye Speculum, with Stop Screw.
- ,, 260. Critchett's Eye Speculum, with Stop Screw.
- ,, 261. Bowman's Improved Eye Speculum.
- ,, 262. Graefe's Spring Eye Speculum.
- ,, 263. Critchett's Spring Eye Speculum, with Stop Screw 5/6
- ,, 264. Eye Speculum, with Regulating Screw.
- ,, 265. Improved Eye Speculum, with Adjusting Screw. //
- ,, 266. Entropium Forceps. /2/
- ,, 267. Suction Curette, with Glass Mouth Piece and Tube. 9/6
- ,, 268. Plain Eye Shade.
- ,, 269. Eyelid Retractor. 8
- ,, 270. Spring Eye Shade. 2/6
- ,, 271. Spring Eye Shade.  $2/\sqrt{}$
- ,, 272. Calken's Transparent Eye Shade.



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## PLATE 32.

# EYE KNIVES, NEEDLES, &C.

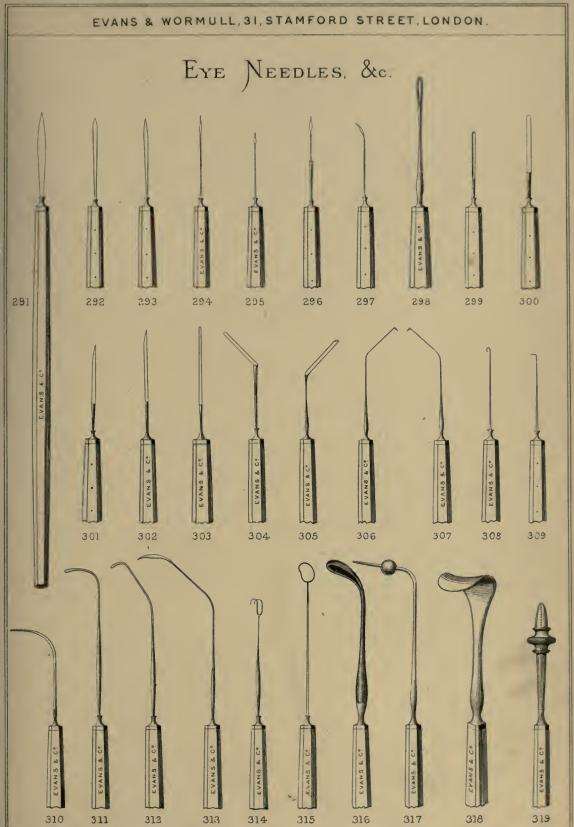
Fig. 273. Beer's Cataract Knife. 57 274. Sichel's Cataract Knife. 275. Dixon's Cataract Knife. 276. White Cooper's Cataract Knife. 37 277. Weber's Improved Canaliculus Knife. 278. Weber's Canaliculus Knife. 279. Graefe's Cataract Knife—various sizes. 280. Walton's Scalpel for Lachrymal Duct. 5/ ,, 281. MacNamara's Iridectomy Knife. of 282. Jaeger's Curved Angular Iridectomy Knife. 5/6 283. Jaeger's Hollow Iridectomy Knife. % 284 Jaeger's Curved Iridectomy Knife. /-285. Improved Iridectomy Knife. 286. Jaeger's Straight Iridectomy Knife. 287. Jaeger's Straight Iridectomy Knife. 3/6 288. Critchett's Double Spoon. 10/6 289. Cystotome and Curette.

290. Double Platinum Iris Hook. 8/5

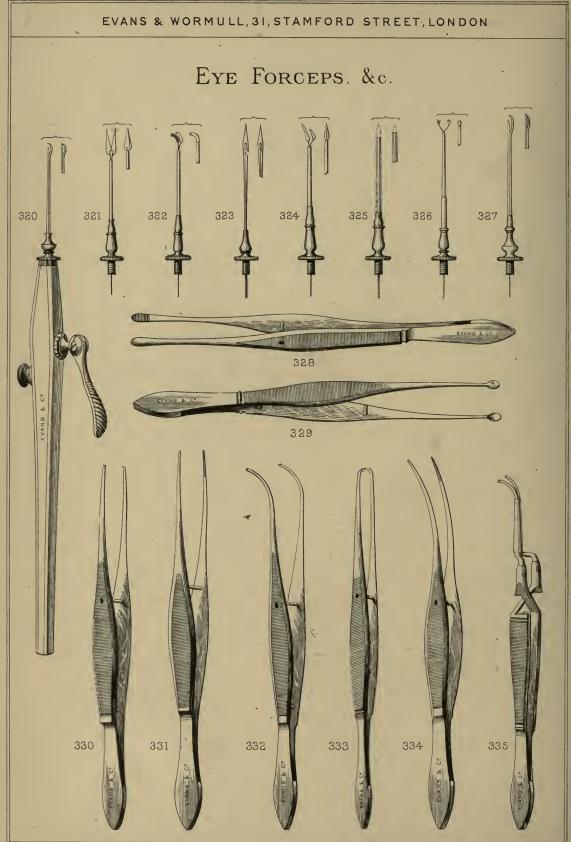
#### PLATE 33.

## EYE NEEDLES, &C.

Fig. 291. Broad Needle. 4/6 292. Medium Needle. 4/6 293. Saunders' Needle. 4/6 294. Beer's Needle. 4/6 295. Beer's Small Needle. 4/6 296. Bowman's Stop Needle. 4/6 297. Scarpa's Needle for Reclination. 4/6 298. Silver Eye Spatula. 4/6 299. Walton's Gouge for removing Foreign Bodies from the Eye. 300. Steel Spatula. 4/6 9 9 301. Artificial Pupil Knife. 4/5 302. Secondary Knife. 4/5 303. Bowman's Puncture Knife. 4/6 5 5 304. Taylor's Round Pointed Angular Knives, right and left. 305. ,, 306. Graefe's Cystotomes, right and left. 4// 308. Tyrell's Hook. 4/6 9.9 309. Lens' Puncture Needle, with Platinum Stem and Steel Point. 4/ 9.9 310. Walton's Strabismus Hook. 4/5. 311. Bowman's Strabismus Hook. 4/8 312. Cowell's Strabismus Hook. 4/8 313. Bowman's Long Suture Needle. 4/6 314. Hook for steadying Eyeball in Strabismus. 37 315. Taylor's Vectis for the Extraction of Soft Lens. 7/6 316. Vulcanite Curette. 37 9.9 317. Cautery for Lachrymal Fistula. 4/6 318. Desmarre's Eyelid Retractor—three sizes. 4/6 319. Eye Needle Holder. 6/6



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### PLATE 34.

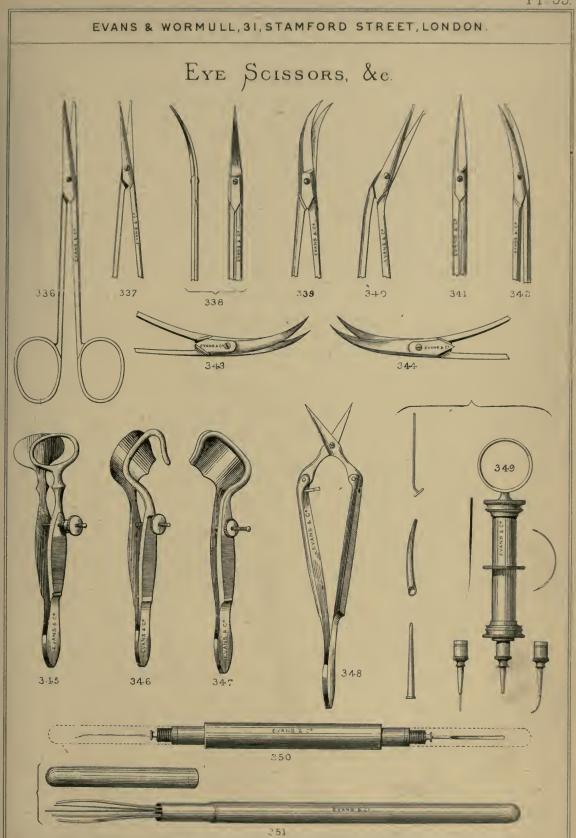
## EYE FORCEPS, &C.

- Fig. 320. Lisieux's Lever Canular Forceps. 337
- ,, 321. Wilde's Iris Canula Scissors. 357
- ,, 322. Cooper's Capsular Forceps, with Curved Blades. 337
- ,, 323. Capsular Needle. 357
- ,, 324. Capsular Forceps, with Needle Point. 35/
- ,, 325. Bowman's Canula Lancet. 357
- ,, 326. Desmarre's Canula Forceps. 36/
- ,, 327. Walton's Guarded Curette. 337
- ,, 328. Cilia Forceps. 4/6
- ,, 329. Cilia Forceps. 4/6
- ,, 330. Straight Iris Forceps, with Tenaculum Points. 376
- ,, 331. Iris Forceps. 4/6
- ,, 332. Curved Iris Forceps, with Tenaculum Points. 3-/6-
- ,, 333. Fixation Forceps, with Spring Catch. 5/5
- ,, 334. Curved Iris Forceps. 5/6
- ,, 335. Liebreich's Improved Iris Forceps. 2//-

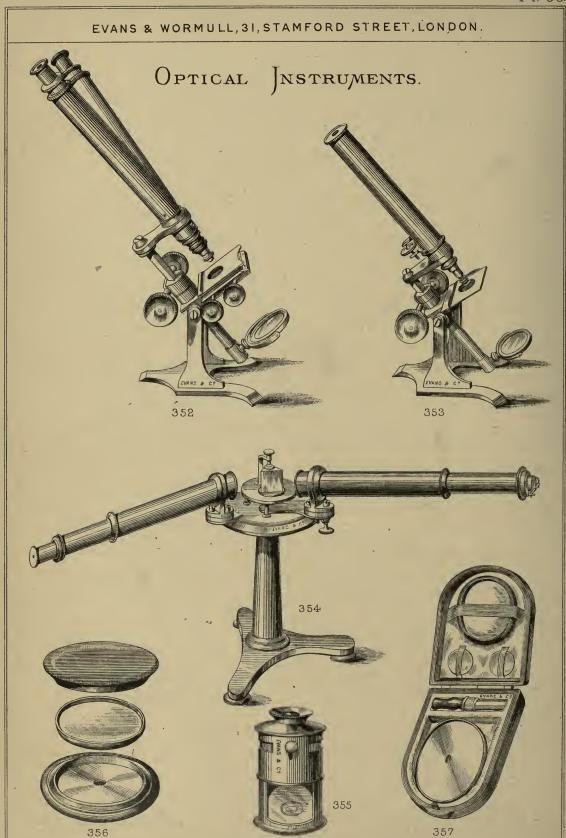
### PLATE 35.

## EYE Scissors, &c.

- Fig. 336. Straight Strabismus Scissors. 4/5
- ,, 337. Bowman's Strabismus Scissors. 4/6
- ,, 338. Curved Iris Scissors. of
- ,, 339. Sickle-shaped Iris Scissors. 3/6
- ,, 340. Maunoir's Probe Pointed Scissors. 3/6
- ,, 341. Straight Iris Scissors. 4/6
- ,, 342. Curved Iris Scissors.
- 343. Sharp Pointed Curved Scissors, right and left.
- ,, 345. Wilde's Tumour Forceps. 10/6
- ,, 346. Desmarre's Entropium Forceps, modified by Lawrence,
- ,, 347.) right and Left. 10/1
- ,, 348. Improved Spring Jointed Iris Scissors. 12/
- ,, 349. Anel's Eye Syringe, with Styles and Needles. 42/
- ,, 350. Walton's Gouge and Needle, in Ivory Case.
- ,, 351. Bowman's Probes and Critchett's Director for A



Frame and man' by C F Keu & Castle E Howern London



Orawn and Lthod by C F Well 8, Castle St. Holborn, London.

### PLATE 36.

## OPTICAL INSTRUMENTS.

Fig. 352. Improved Binocular Microscope, with Rack Adjustment, two Eye Pieces, Top Sliding Stage, Wheel of Diaphragms, Concave Mirror, 1-in. and 1-in. Achromatic Objectives, C. Series, &c.

Complete in Polished Cabinet. for 10-0

Monocular Microscope, with Rack and fine Adjustment, Eye Piece, Top Sliding Stage, Draw Tube, Flat and Concave Mirror, Condenser, 1-in. and 1-in. Objectives. C. Series, Stage Tweezers and Glass Plate, &c.

Complete in Polished Cabinet.

£8-100

354. Browning's Automatic Spectroscope.

For Spectrum Analysis and taking the Refractive and Dispersive Power of Solids and Liquids.

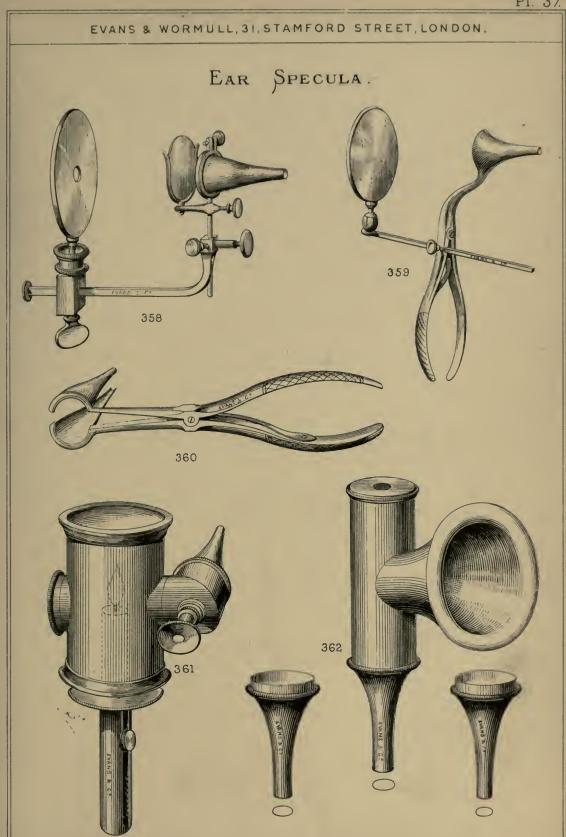
355. Portable Microscope. of

- 356. Pocket Opthalmoscope. 87 In Ebonite Case.
- 357. Portable Opthalmoscope. /37 In Spring Leather Case.

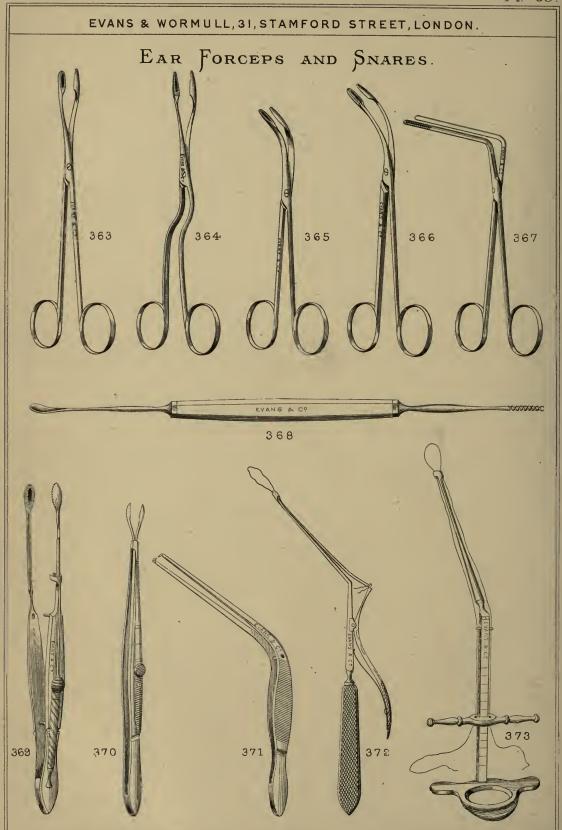
### PLATE 37.

# EAR SPECULA.

- Fig. 358. Weber's Ear Illuminator. 337
  - ,, 359. Hiot's Ear Speculum.
  - ,, 360. Kramer's Ear Dilating Speculum.
- ,, 361. Jordan's Ear Illuminator. 24/
- ,, 362. Brunton's Auriscope, with Specula of 3 sizes. 30/



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Draw, and a rothy C F Relige Castle St. Holborn London

#### PLATE 38.

# EAR FORCEPS AND SNARES.

- Fig. 363. Yearsley's Straight Polypus Forceps. 4/6
- ,, 364. Yearsley's Polypus Forceps, with bent Shanks. 376
- ,, 365 Curved Forceps for Polypus of the Ear. 5/6
- ,, 367 Toynbee's Angular Forceps. 5/or
- ,, 368 Screw Instrument for removing Foreign Bodies from the Ear, and Scoop.
- ,, 369. Forceps for removing Foreign Bodies from the Ear, with
- ,, 370.) sliding Catch. 10/6
- ,, 371. Wilde's Ear Forceps.
- ,, 372. Improved Lever Ear Snare. 157
- ,, 373. Wilde's Snare for Polypi. 20/

### PLATE 39.

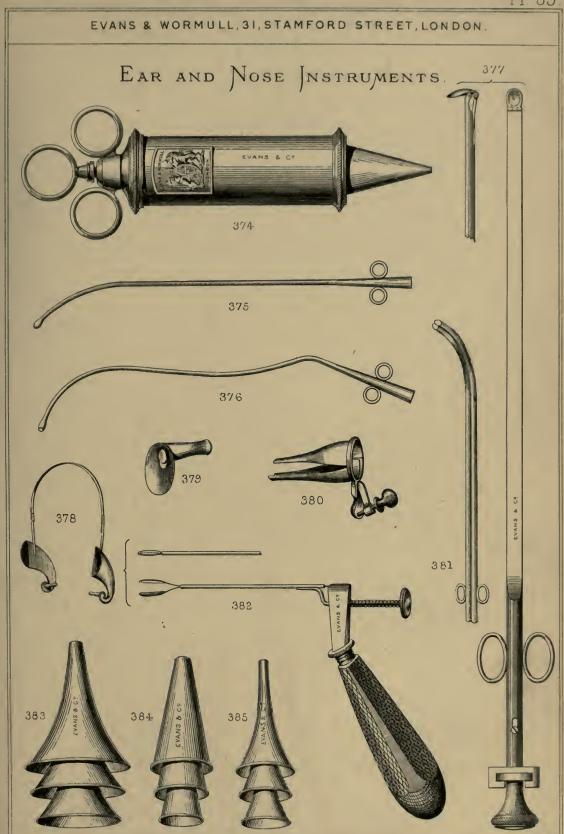
## EAR AND NOSE INSTRUMENTS.

- Fig. 374. Improved Brass Ear Syringe. 10/6
- ,, 375. Kramer's Eustachian Catheter. 4/6
- ,, 376. Pilcher's Eustachian Catheter. 9/
- ,, 377. Leroy D'Etiole's Instrument for Extracting Foreign Bodies from the Urethra.

(This Instrument was inadvertently introduced here).

A similar Instrument of smaller size is also made for the Ear.

- ,, 378. Ear Cornet, with Adjusting Spring for Adaptation. 16.
- ,, 379. Ear Tube. 3/6
- ,, 380. Ear Speculum, with Screw Lever.
- ,, 381. Double Channel Eustachian Catheter.
- ,, 382. Avery's Canula Polypus Ear Forceps. 18/
- ,, 383. Turner's Ear Speculum—three sizes. 20/
- ,, 384. Wilde's Ear Speculum—three sizes. 18
- ,, 385. Toynbee's Ear Speculum—three sizes.



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### PLATE 40.

## EAR AND NOSE INSTRUMENTS—CONTINUED.

- Fig. 386. Conversation Tube. 137
- ,, 387. Ear Syringe, with Cap and Elastic Bottle. 2/6
- ,, 388. Vulcanite Ear Trumpet. 9/
- ,, 389. Ear Channel, for receiving Water while syringing the Ear. 4/6
- ,, 390. Toynbee's Improved Cross-Action Forceps, for removing Polypus of the Ear. 12/6
- " 391. Nose Dilator 8/6
- ,, 392. Vulcanite Ear Syringe. 157
- ,, 393. Toynbee's Ear and Nose Syringe. //
- ,, 394. Bellocq's Canula, for Epistaxis. 4/6
- ,, 395. Nose Speculum, with German Silver Blades. 9/s
- ,, 396. Politzer's Apparatus for passing Air through Eustachian / Tube.
- ,, 397. Polypus Forceps. /9/

### PLATE 41.

## LARYNGOSCOPES AND REFLECTORS.

- Fig. 398. Smyly's Improved Recipro-Laryngoscope. 42/
  - ,, 399. Laryngoscope Reflector and Band for Forehead. 35/
- ,, 400. Labordette's Throat Speculum, with Reflector. 437
- ,, 401. Portable Mouth Mirror. 5/
- ,, 402. Mouth Mirror, with Ball and Socket Joint. 7/6
- ,, 403. Mouth Mirror, with Centre Joint. 5/
- ,, 404. Throat Mirrors—three sizes. 9/
- ,, 405. Mackenzie's Improved Spectacle Frame with Laryngoscope Reflector. 50/.

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. LARYNGOSCOPES AND REFLECTORS. 398 399 404 405

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EVANS & WORMULL, 31, STAMFORD STREET, LONDON. THROAT FORCEPS. &c. 410

### PLATE 42.

# THROAT FORCEPS, &C.

- Fig. 406. Straight Vulsellum Forceps. 10/6
- ,, 407. Curved Vulsellum Forceps. 10/6
- ,, 408. Right Vulsellum Forceps, with Lateral Points. 10/4
- ,, 409. Left Vulsellum Forceps, with Lateral Points. 10/6
- ,, 410. Jointed Tongue Depressor. 8/
- ,, 411. Spoon-shaped Tongue Depressor. 96
- ,, 412. Œsophagus Forceps, with Lateral Curve. 9.7
- ;, 413. Morell Mackenzie's Lateral Opening Laryngeal Forceps for Polypi—various sizes.
- ,, 414. Morell Mackenzie's Laryngeal Forceps, opening Anteroposteriorly—various sizes. 10/6
- ,, 415. Double Jointed Throat Forceps. /4/

### PLATE 43.

## THROAT JNSTRUMENTS—CONTINUED.

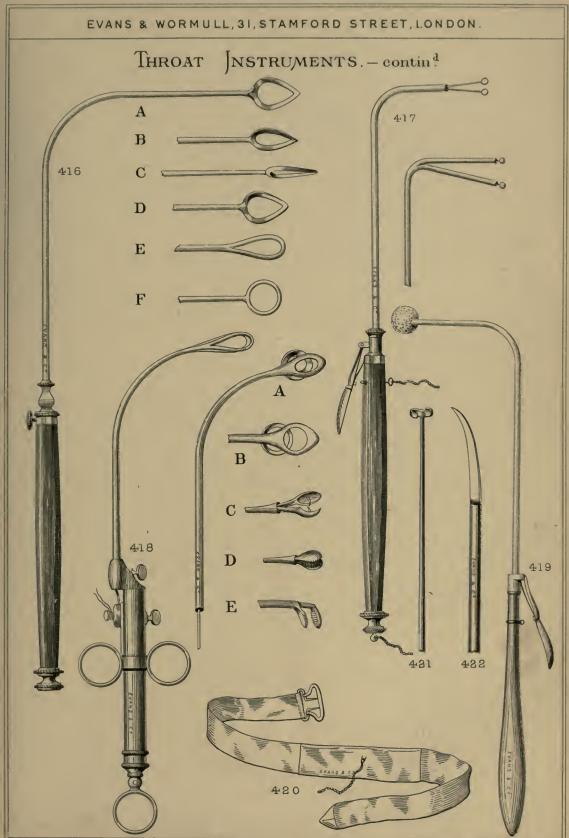
Fig. 416. Morell Mackenzie's Rigid Wire Loops, for Laryngeal Growths.

A. to F. Different shaped Loops, smooth and cutting.

- ,, 417. Morell Mackenzie's Electrodes for applying Electricity to the Throat and Larynx.
- ,, 418. Stoerk's Laryngeal Instruments for the removal of Growths.

418. Ecraseur.—A. B. Guillotines, various sizes.—C. D. E. Forceps Blades, different kinds.

- ;; 419. Electrode and Necklet.
- ,, 421. Morell Mackenzie's Wire Twister. 4/6
- ,, 422. Morell Mackenzie's Tonsil Knife.

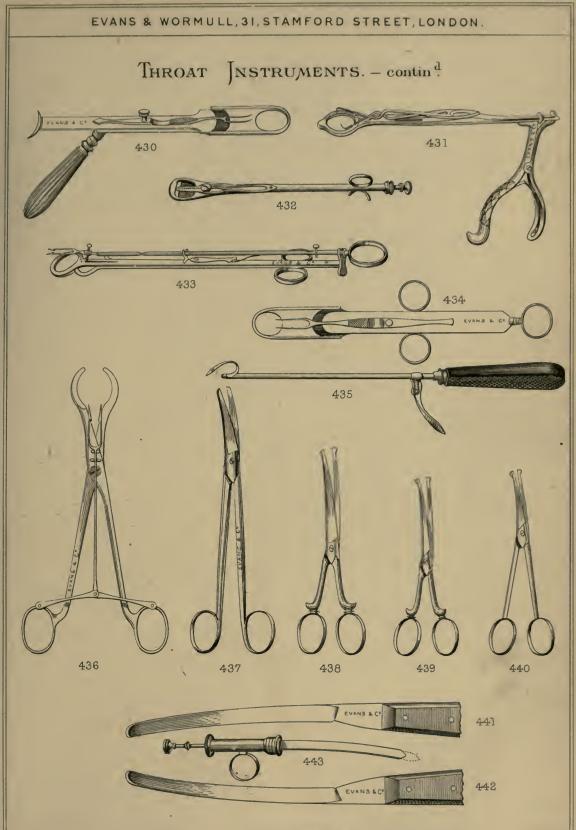


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### PLATE 45.

## THROAT JNSTRUMENTS—CONTINUED.

- Fig. 430. Improved Tonsil Guillotine. 42/
  - ,, 431. American Guillotine. 45/
  - ,, 432. Uvulatome. 35/
- ,, 433. Mathieu's Guillotine. 357
- ,, 434. Charriere's Guillotine. 32/
- Sutures through the holes drilled in the Palate Bones, and adjusting the edges of the parts in Staphyloraphy.
- ,, 436. Rupprecht's Tonsil Scissors. 42/
- to Tonsil Scissors, various sizes. 76 48/-
- American Tonsil Bistouries, right and left. 5
- ,, 443. Concealed Tonsil Lancet. 22/



EVANS & WORMULL, 31, STAMFORD STREET, LONDON. THROAT AND MOUTH JNSTRUMENTS. - contind. 449 450 451 452 453

#### PLATE 46.

## THROAT AND MOUTH JUSTRUMENTS-CONTINUED.

- Fig. 444. Double Action Trachea Forceps. //
- ,, 445. Throat Syringe, with Sponge. 30
- ,, 446. Harelip Scissors, with sliding action. 9/
- ,, 447. Harelip Forceps, with Parallel action. 2//
- ,,, 448. Smith's Harelip Forceps. /7/
- ,, 449. Throat Probang, with Spring End. 3/
- ,, 450. Horse Hair Expanding Probang and Foreign Body
  Extractor. 4/6

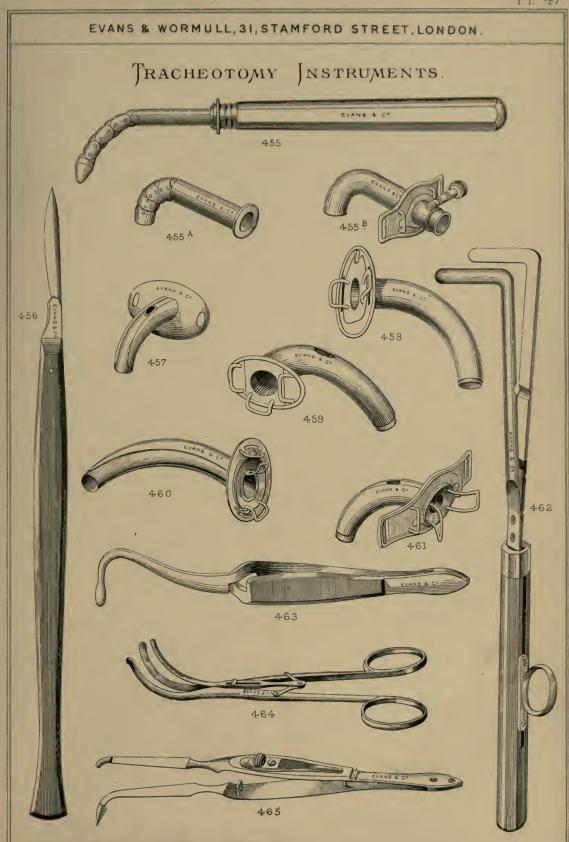
Capable of being used as a Probang, and on pulling the Nut at end of Handle, may be dilated as shewn by Dotted lines, and then used as an Extractor.

- ,, 451. Lonsdale's Apparatus for Fractured Jaw. 53/
- ,, 452. Brush for the Throat. 2/6
- ,, 453. Dewar's American Harelip Apparatus. 21/
- ,, 454. Throat Syringe, with Vulcanite Jet Tube and Graduated Piston. 7/6

### PLATE 47.

## TRACHEOTOMY JUSTRUMENTS.

- Fig. 455. Tracheotomy Tube Introducer. 38/
  A. & B.—Durham's Lobster Tail Tracheotomy Tubes.
- ,, 456. Tracheotomy Knife, made with single or double Edge. 2/
- ,, 457. Tracheotomy Tube-three sizes. /6/
- ,, 458. Double Tracheotomy Tube-various sizes. 16/
- ,, 459. Pollock's Double Tracheotomy Canula—different sizes. /6/
- ,, 460. Bivalve Tracheotomy Canula. 6
- ,, 461. Improved Bivalve Tracheotomy Tube, with movable Shield. 29-
  - \*\* The above Tubes and Canulas admit of removal of the inner Tube, without disturbing the outer one, and thus allow of removing mucus, and prevent obstruction and unnecessary inconvenience to the patient.
- ,, 462. Forceps for facilitating introduction of Tracheotomy Tubes. 2//
- ,, 463. Luer's Cross Action Trachea Forceps. 10/
- ,, 464. Delaborde's Improved Tracheotomy Forceps.
- ,, 465. Tracheotome Forceps, with Cutting Blades.



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EVANS & WORMULL, 31, STAMFORD STREET, LONDON. INSTRUMENTS FOR CLEFT PALATE. &c. TENOTOMY KNIVES. 

Drawn and lithod by C. F. Well 8. satis a 150 cm. London

### PLATE 48.

# Instruments for Cleft Palate, &c.

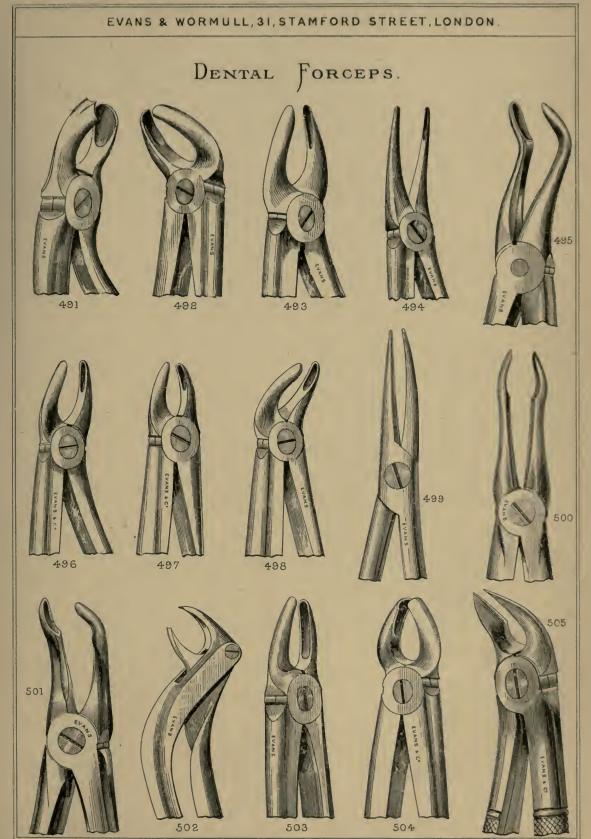
Fig. 466 to 469. Sir W. Ferguson's Knives for Staphyloraphy Operations.

- ,, 470. Pollock's Curved Staphyloraphy Knife. 4/5
- ,, 471. Cleft Palate Knife. 7/6
- ,, 472. Cleft Palate Knives, right and left. 7/5
- ,, 474. Sir W. Ferguson's Angular and Curved Palate Knives—various , 475. sizes.
- ,, 476. Circular-shaped Lancet for Cleft Palate.
- ,, 477. Sir W. Ferguson's Small Staphyloraphy Knife.
- ,, 478. Sir W. Ferguson's Large Staphyloraphy Knife. 4/6
- ,, 479 to 481. Sir W. Ferguson's Curved Knives for Cleft Palate.
- ,, 482. Double Curved Knife for Cleft Palate. 1/
- ,, 483. Double Edged Knife for Cleft Palate. 7/6
- ,, 484. Large size Semi-Circular Knife for Cleft Palate.
- ,, 485. Curved Knife for Cleft Palate. 1/6
- ,, 486 to 489. Staphyloraphy Needles of various Curves and sizes.4//
- ,, 490. Set of six Tenotomy Knives of various shape and size. 4/6

### PLATE 49.

# DENTAL FORCEPS.

- Fig. 491. Forceps for Upper Molars.
- ,, 492 to 497. Forceps for Upper Stumps. 8/6
- ,, 498. Forceps for Lower Stumps. %
- ,, 499. Forceps for Extracting Fragments.
- ,, 500. Straight Forceps for Upper Stumps.8
- ,, 501. Curved Forceps for Upper Stumps.
- ,, 502. Lower Bicuspid Forceps.
- ,, 503. Upper Bicuspid Forceps. 8/
- ,, 504. Upper Incisor and Bicuspid Forceps. 8/6
- ,, 505. Cutting Forceps for dividing Lower Fangs. 8/



EVANS & WORMULL, 31, STAMFORD STREET, LONDON. DENTAL FORCEPS. - contd 517

#### PLATE 50.

# DENTAL FORCEPS—CONTINUED.

- Fig. 506. Forceps for Upper Molars, right.
  - ,, 507. Forceps for Upper Molars, left.
- ,, 508. Forceps for Upper Molar Stumps, right.
- ,, 509. Forceps for Upper Molar Stumps, left.
- ,, 511. Forceps for Upper Molars, right.
- ,, 512 to Forceps for Lower Molars.
- ,, 515. Forceps for Molar Stumps.
- ,, 516. Forceps for Irregular Teeth.
- ,, 518. Forceps for Upper Bicuspids. %
- ,, 519. Forceps for Lower Bicuspids.
- ,, 520. Forceps for Upper Temporary Molars. 87
- ,, 521. Forceps for Lower Incisors and Canines. %

#### PLATE 51.

# DENTAL SCALING AND STOPPING INSTRUMENTS.

```
Fig. 522. Fine File, fitting into Screw Handle. 2/9
    523. Curved Excavators, right and left. 1/9
    525. Stopping Instrument. 2/9
"
    526.
         Excavator. 2/9
         Stopping Instruments. 2/9
    527.
3.3
    528. Scaling Instrument. 2/9
    529. Double Stopping Instrument. 1/9
    530. Rosehead Drill. 1/9
    531. Stopping Instrument—three sizes. 1/9
    532. Scaling Instrument. 2/9
          Curved Stopping Instruments, right and left. 2/9
          Straight Spear-shaped Scaling Instrument.
    535.
    536. Curved Spear-shaped Scaling Instrument.
    537. Curved Broad-edged Scaling Instrument.
    538. Sharp Pointed Triangular Scaler. 2/9
    Excavators, right and left.
    541. Straight Pear-shaped Drill. //
```

The above Instruments, 522 to 538, are made to fit the same handle, or in fixed handles.

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. DENTAL SCALING AND STOPPING INSTRUMENTS. 

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. DENTAL INSTRUMENTS. - contind 552 550 542 554

#### PLATE 52.

## DENTAL INSTRUMENTS—CONTINUED.

Fig. 542 to 548. Scalers of various Shapes. 4/6

- ,, 549. Saunders's Curved Elevators, right and left. 4/
- ,, 551. Saunders's Straight Elevators. 4/-
- ,, 552. Thomson's Stump Elevators, right and left. 9.
- ,, 554. Thomson's Straight Elevators.
- ,, 555. Dental Pocket Pouch—Contents: 75.17-0

#### For the Upper Permanent Teeth.

Incisors, Canines and Bicuspids. First and Second Molars, right. First and Second Molars, left. Third Molar.

#### For the Lower Permanent Teeth.

Incisors, Canines and Bicuspids. First, Second and Third Molars. Straight Bent } Stumps.

#### For Temporary Teeth.

Upper and Lower Incisors.
Upper Molars.
Lower Molars.

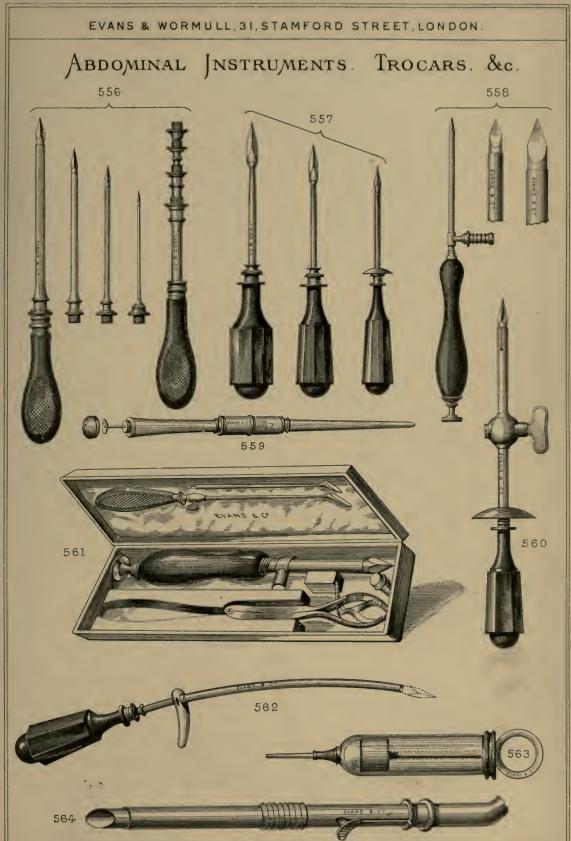
Tooth Key and three Claws. Elevator in Handle. Five Elevators to fit Handle. Gum Lancet. Straight Elevator.

#### PLATE 53.

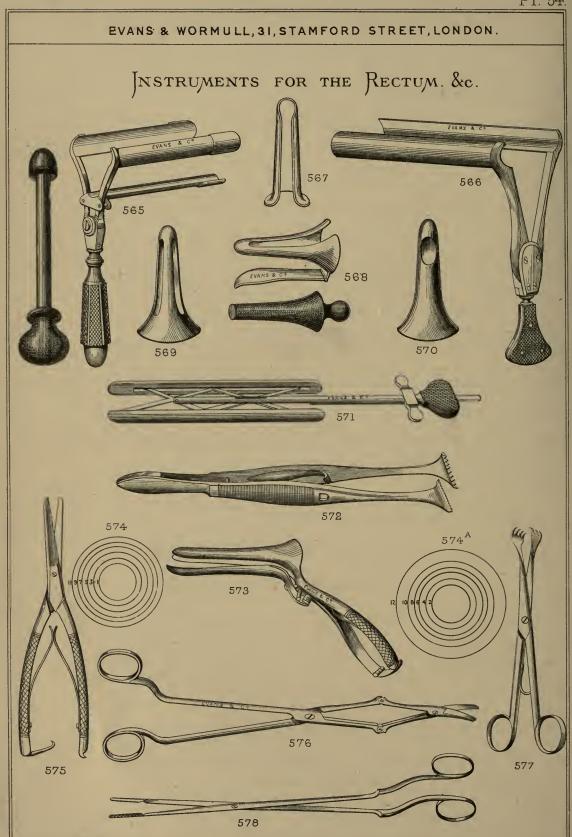
# ABDOMINAL JUSTRUMENTS, JROCARS, &c.

- Fig. 556. Portable Set of Trocars, fitting same Handle, for Exploring, Hydrocele and Ascites.  $_{22}/$
- ,, 557. Cock's Set of Trocars. And the Age (The large Trocar and Canula for Paracentesis Thoracis.)
- the Chest.

  (Larger sizes are also shewn for Ascites.)
- ,, 559. Exploring Trocar and Canula. In Ivory Case. 4/
- ,, 560. Improved Trocar and Canula, with Stop-cock, for Paracentesis Thoracis.
- Gautery Irons. In Case. 337
- ,, 562. Curved Trocar and Canula, for puncturing the Bladder per Rectum. 12/6
- ,, 563. Ferguson's Hydrocele Syringe, for using with Trocar.
- ,, 564. Hutchinson's Ovariotomy Trocar and Canula. 28/



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#### PLATE 54.

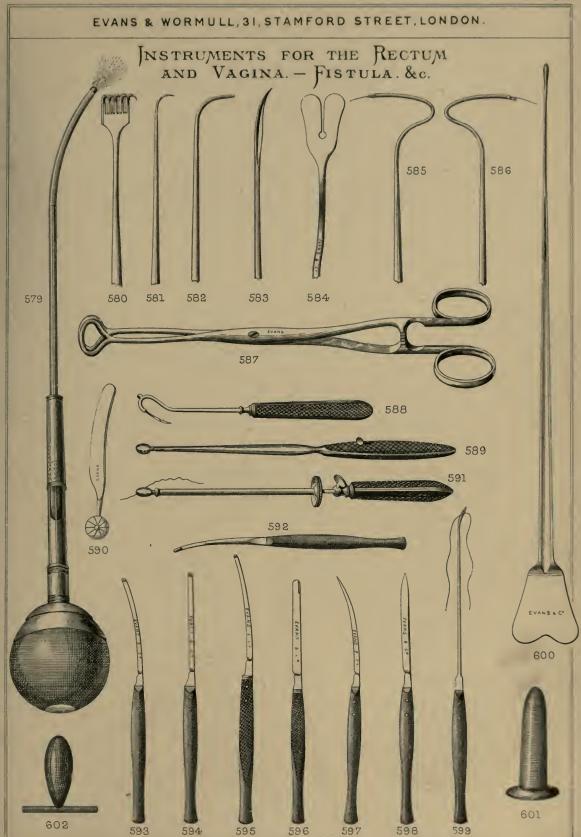
# Instruments for the Rectum, &c.

- Fig. 565. Three-Bladed Speculum for the Rectum, with Plug for facilitating Introduction.
- ,, 566. Two-Bladed or Bilateral Speculum, for ditto. 35/
- ,, 567. Ferguson's Speculum Ani-three sizes. 4/1
- ,, 568. Hilton's Rectum Speculum, with narrow opening and folding handle.
- ,, 569. Ferguson's Speculum Ani, with three long narrow openings. /2/
- ,, 570. Ferguson's Speculum Ani, with oval opening. /n/
- ,, 571. Todd's Rectum Dilator. 38/
- ,, 572. Hemorrhoid Forceps, with Rack Catch for fixing. 10/6
- ,, 573. Lane's Three-Bladed Rectum Speculum. 54/
- ,, 574 & 574a. Rectum Bougies, sizes 1 to 6, and 7 to 12. 3/6
- ,, 575. Salmon's Spring Fistula and Pile Scissors. 10/.
- ,, 576. Improved Cross-action Speculum Scissors. 25/
- ,, 577. Curling's Vulsellum for Hæmorrhoids. /2/
- ,, 578. Wright's Improved Speculum Forceps for applying Dressings through Speculum to Os Uteri. 916

#### PLATE 55.

# Justruments for the Rectum and Vagina, Fistula, &c.

```
Clay's Uterine Insufflator. 26/
Fig. 579.
    580. Salmon's Pile Hook.
    581. Simple Hæmorrhoid Hook. 5/6
    582. Angular Wire Adjuster for Fistula. 5/6
5 5
    583. Hæmorrhoid Needle for passing Wire.
          Sims's Wire Adjuster for Fistula.
3 3
    585. Simpson's Tubular Needles for Wire, &c., right and left-
            various shapes and sizes. 8/6
    586.)
5.5
         Fenestrated Tumour Forceps, with Catch fastening. 13/
    587.
5 5
          Ashton's Needle for Ligature. 14/
    589. Sims's Urethrotome and Holder for Scarifying the
             Cervix Uteri.
    590.
5 5
    591. Needle Holder for Vaginal Fistula. 17
    592. Hernia Knife. 3/6
    593. Curved Blunt Pointed Fistula Bistoury. 4/6
    594. Straight Blunt Pointed Fistula Bistoury 4/6
    595. Long Curved Blunt Pointed Fistula Bistoury. 4/6
5 5
    596. Single Edge Broad Pointed Bistoury. 4/6
         Curved Sharp Pointed Fistula Bistoury. 4/6
    597.
         Straight Sharp Pointed Fistula Bistoury. 4/8
    599. Needle for Vaginal Fistula. 5/6
    600. Long Fistula Probe and Director. 1/6
    601. Vulcanite Rectum Plug for Prolapsus. 3/6
    602. Anal Plug with Shield for Prolapsus, &c. 3/6
```



Drawn and hod by C F Kell 8 Castle St Holborn London

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. TRUSSES. 

Drawn and hthos by C F Kell, 8 Castle St. Holborn London.

#### PLATE 56.

## TRUSSES.

- Fig. 603. Single Femoral Truss, with Ball and Socket-action. 7/6
- ,, 604. Dartnell's Double Truss. /2/
- ,, 605. Prolapsus Ani Truss, with fixed Pad. 30/
- ,, 606. Prolapsus Ani Truss, with movable Spring Pad and Side Tape. 42/
- ,, 607. Salmon and Ody's Single Truss.
- ,, 608. L'Estrange's Spring Pad Truss, single and double. 21/
- ,, 609. Evans and Wormull's Screw Regulation Truss, single 25/ and double.
- ,, 610. Dartnell's Single Truss.
- ,, 611. Circular Double Truss, wfth large Pad for Inguinal 13/
- ,, 612. Evans and Wormull's Reversible Truss, with sliding Pad. 10/

#### PLATE 57.

# TRUSSES—CONTO. FLASTIC BANDAGES, &C.

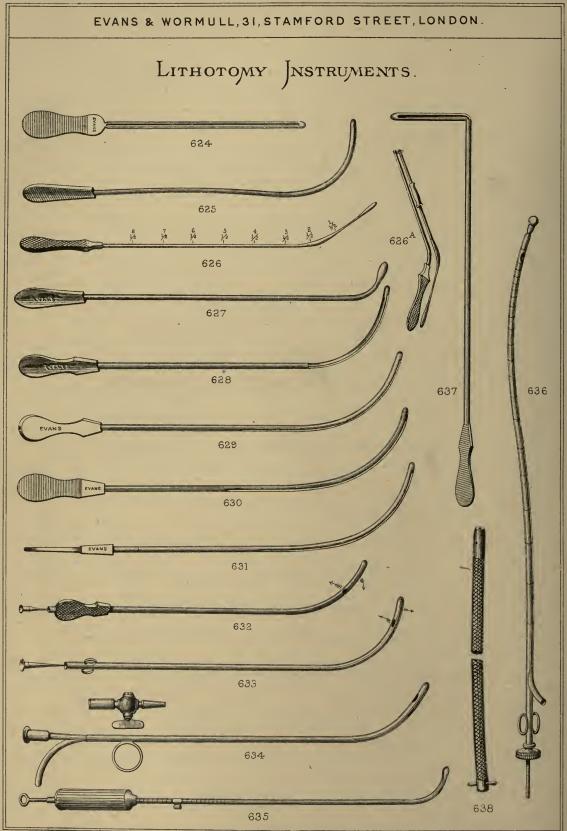
- Fig. 613. Umbilical Truss. 25/
  - ,, 614. Single Truss, with movable and sliding Pad. 15/
  - ,, 615. Double Circular Sliding Truss. /3/
  - ,, 616 Moc Main Truss, reversible from right to left. /2/
  - ,, 617. Ordinary Single Circular Truss.
- ,, 618. Surgeon-Major Fitzgerald's Surgical Dressing Basins.

The Curves of the sides of these Basins have been moulded on the living figure, and adapted for the various parts of the body, for washing wounds, sores, &c., without risk of wetting other parts, bedding or clothing.

- ,, 619. Three-quarter Elastic Stocking, made in Cotton and Silk. 3/1/2
- ,, 620. Elastic Knee-Cap and Sock. 3/2 45/3
- ,, 621. Abdominal Belt. 18 535
- ,, 622. Three-quarter Lace Stocking. 4/6 12/
- ,, 623. Stocking and Thigh Piece, made in Silk and Cotton. 12/15/257

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. TRUSSES. (contind) - ELASTIC BANDAGES. &c. 615 621 619<sub>A</sub> 620 622 623

wa and : no by C F Well 8 Castle St Holborn London



#### PLATE 58.

# LITHOTOMY JNSTRUMENTS.

- Fig. 624. Female Staff. 37
  - ,, 625. Liston's Steel Sound. 3/6
- ,, 626. Simpson's Uterine Sound.//
- ,, 626a. Simpson's Uterine Sound, folded for the pocket. 10/
- ,, 627. Ferguson's Searcher. 5
- ,, 628. Syme's Staff for dividing Stricture of the Urethra.
- ,, 629. Hollow Sound. 8/
- " 630. Steel Staff, grooved on the back.
- ,, 631. Liston's Staff, with side groove. 3/6
- ,, 632. Brodie's Catheter. 9/6 1/4/8
- ,, 633. Ordinary Catheter.
- ,, 634. Brodie's Double Channel Catheter, with Stop Cock.
- ,, 635. Sir Henry Thompson's Hollow Sound. 4/6
- ,, 636. Sayre's Vertebrated Silver Probe. 45/
- ,, 637. Buchanan's Rectangular Staff. 4/6
- ,, 638. Lithotomy Tube. 4/

#### PLATE 59.

# LITHOTOMY | NSTRUMENTS—CONTINUED.

Fig. 639. Spring Urethra Forceps. 24/

,, 640. Ordinary Urethra Forceps.

,, 641. Webber's Lithotomy Knife.

,, 642. Ferguson's Lithotomy Knife.

,, 643. Brodie's Lithotomy Knife.

,, 644. Liston's Lithotomy Knife. 4/

,, 645. Key's Lithotomy Knife. 4/6

,, 646. Bladder Syringe, with Stop-cock. 24/

,, 647. Civiale's Urethrotome. 137

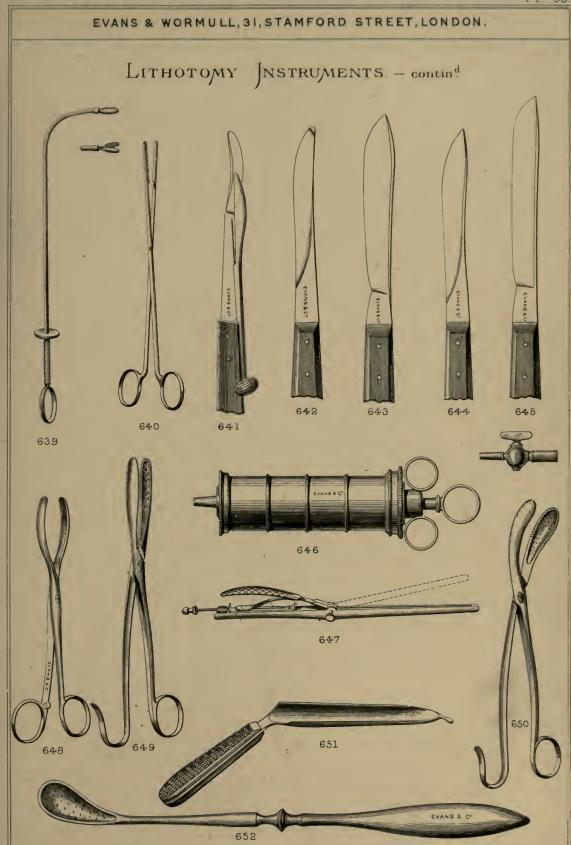
,, 648. Ferguson's Cross-action Lithotomy Forceps-various sizes. 10/3

,, 649. Ferguson's Straight do. do. various sizes. 19/6

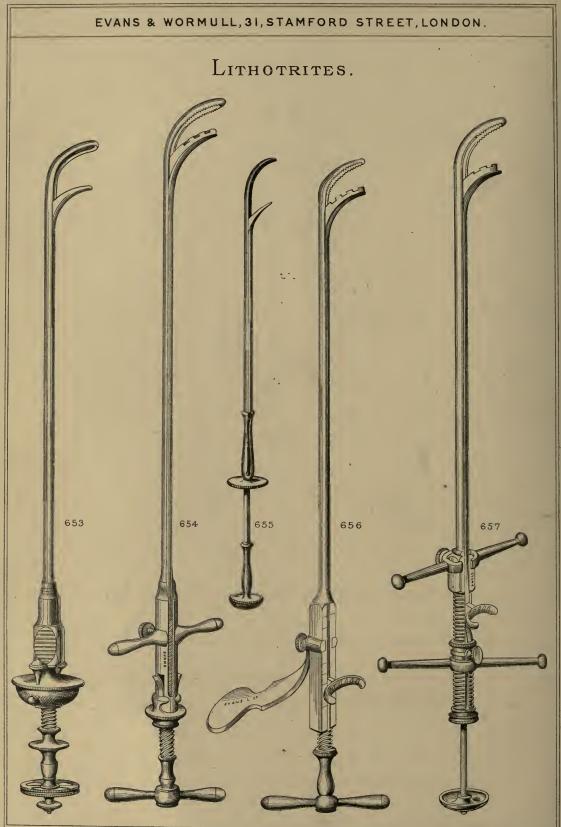
,, 650. Curved Lithotomy Forceps—various sizes. 10/6

,, 651. Lithotomy Gorget.

,, 652. Liston's Double Scoop. 9/6



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#### PLATE 60.

## LITHOTRITES.

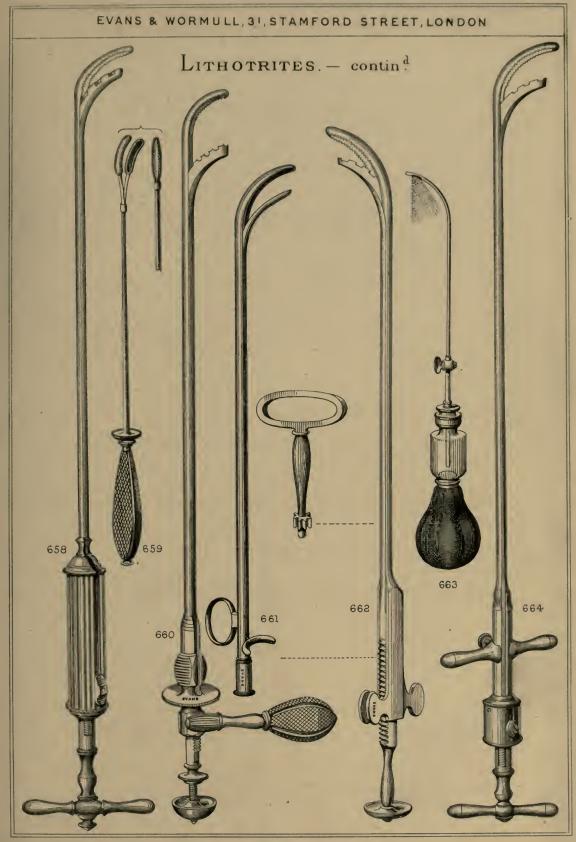
- Fig. 653. Civiale's Lithotrite. 90/
  - By turning the Revolving Cap the Male and Female Screw are readily detached from each other.
- ,, 654. Improved Lithotrite. 1057
  - The Screw power of this Instrument is readily released from the male blade by sliding the Collar upwards.
  - The change from the Screw to the sliding motion can be effected by pressing the thumb or finger upon the button. This Instrument admits of a firm hold, and also of the most delicate manipulation, and produces little motion or concussion.
- ,, 655. Urethra Forceps for Extracting fragments. 35
- Capable of being used with or without handle, or the handle can be fixed in any position by means of the small Screw.
- ,, 657. Weiss's Lithotrite.

  Furnishes Percussion and Screw power at discretion.

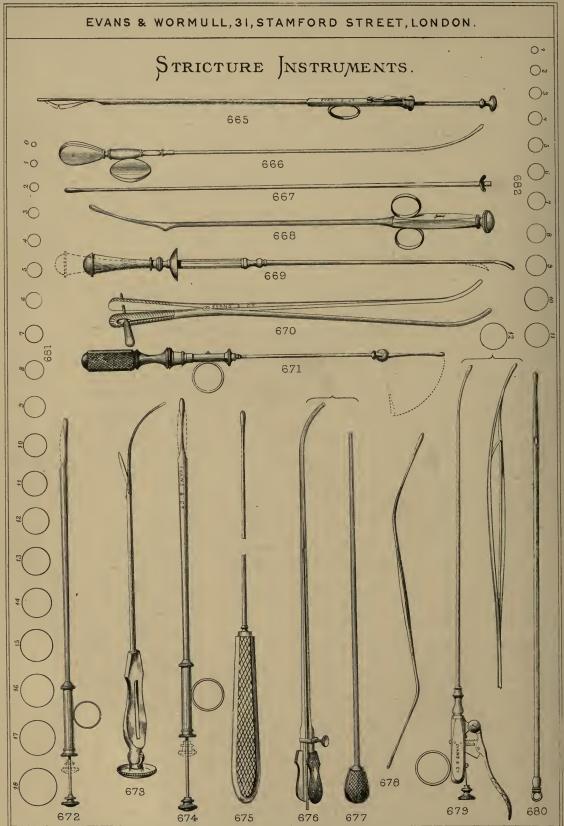
#### PLATE 61.

### LITHOTRITES—CONTINUED.

- Fig. 658. Sir Henry Thompson's Lithotrite. 126/
- ,, 659. Canula Forceps for removing small Calculi or Fragments from the Urethra, made with Curved and Straight Blades.
- The Handle with its Pinion extremity, fits into and can be held in a Socket as desired.
- ,, 661. Sliding Scoop, to fit on Syringe for washing out the Bladder. 45
- ,, 662. Ferguson's Lithotrite, with Rack and Pinion. go
- ,, 663. Clover's Debris Extractor, for removing small Fragments by Suction.
  - The Catheter with Stylette being introduced, the Stylette is then withdrawn. The India Rubber Bottle filled with warm water is plugged on the Catheter, and by alternative pressure of the Bottle by the hand and the suction power of the Bottle on release of pressure, the fragments are drawn into the glass cylinder.
- ,, 664. Lithotrite, with Shifting Action, can be used with or without Screw. //5/



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Drawn and hthod by C F Well, 8, Castle St Holborn, London.

#### PLATE 62.

# STRICTURE INSTRUMENTS.

- Fig. 665. Trélat's Stricture Instrument, with Jointed Blade. 42/
- ,, 666. Sir Henry Thompson's Stricture Dilator. 361
- ,, 667. Marion Sims's Flexible Uterine Sound.
- ,, 668. Priestley's Uterine Dilator. 42/
- ,, 669. Single Blade Urethrotome, with Spring Action. 30
- ,, 670. Sir James Simpson's Uterine Dilator. 181
- ,; 671. Marion Sims's Uterine Probe, with Ball Movement and Spring to fix it at any angle. 24/
- ,, 672. Single Blade Urethrotome. 337
- ,, 673. Improved Urethrotome, with Screw Action. 537
- ,, 674. Double Blade Urethrotome. 4/2/
- ,, 675. Marion Sims's Uterine Sound. 3/5
- ,, 676. Holt's Stricture Dilator. Has Dilators of various size.
- " 677. Holt's Dilator Stilette.
- ,, 678. Aveling's Double Sound. 5/
- ,, 679. Evans and Wormull's Improved Stricture Dilator, with 657 Rack Movement.
- ,, 680. Catheter à Boule. 1/9
- ,, 681. French Bougie Gauge.
- ,, 682. English Bougie Gauge.

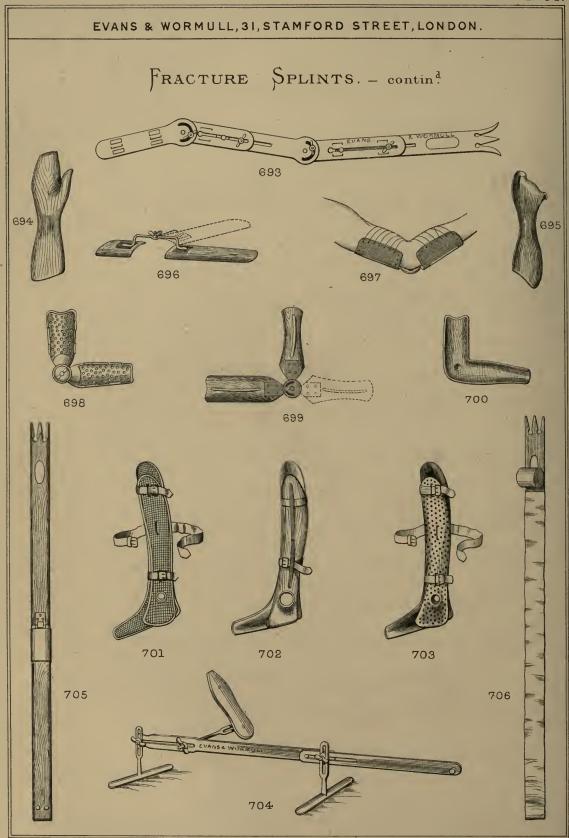
#### PLATE 63.

## Fracture Apparatus and Splints.

- Fig. 683. Cline's Arm Splints. 8/
  - ,, 684. H. Greenway's Fracture Splint and Cradle. 10
  - ,, 685. Cline's Thigh Splints. //
- ,, 686. Wood's Elbow Splint, with Adjusting Screw. 12/6
- ,, 687. Barnes's Improved Double Inclined Plane, with Regulating Screws for Knee Joint, Foot Pieces, &c. 53/
- ,, 688. Portable Button Splint. 4/6
- ,, 689. Perforated Metallic Arm Splint. [3]
- ,, 690. Skipton's Interrupted Splint. 8/6
- ,, 691. Sayre's Extension Splint, for Disease of the Hip Joint.

  Right and left. 50/
- ,, 692. Salter's Fracture Cradle. 42/
- ,, 692a. Shews the Cradle folded up.

P1.63 EVANS & WORMULL, 31, STAMFORD STREET, LONDON. FRACTURE APPARATUS AND SPLINTS. 



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#### PLATE 64.

# FRACTURE SPLINTS—CONTINUED.

- Fig. 693. Busk's Thigh Splint. /s/
- ,, 694. Pemberton's Hand Splint. 9/
- ,, 695. Hollow Hand Splint. 9/
- ,, 696. Interrupted Elbow Splint, with Adjusting Screw. //
- ,, 697. Japanned Jointed Elbow Splint, with Circular Joint. //s
- ,, 698. Perforated Metallic Elbow Splint-three sizes. 22/
- ,, 699. Hinged Elbow Wood Splint, with set Screw.
- ,, 700. Angular Arm Wood Splint. Right and left. 1//
- ,, 701. Cline's Leg Wire Splint-three sizes. Right and left. 42/
- ,, 702. Cline's Leg Wood Splint do. do. 33/
- ,, 703. Cline's Leg Perforated Zinc Splint—three sizes. 42/
- ,, 704. Ferguson's Leg Splint, with Extension and Foot movements. 25/
- ,, 705. Liston's Jointed Thigh Splint. 10/6
- ,, 706. Liston's Long Splint, with Roller-three sizes. 7/8

#### PLATE 65.

# Moffitt's Splints and Pouch.

- Fig. 707. Moffitt's Splints for Fore Arm. 37
- ,, 708. Moffitt's Splints for Upper Arm. 3/

After extension and proper adjustment of the fractured limb and dressings as may be necessary, the Elbow should be bent to a right angle, and afterwards the short splint placed on the inside and the long one on the back of the Fore-arm or the outside of the Upper Arm, and the straps then buckled sufficiently tight to prevent motion of the parts. Then place the hand and Fore-arm across the Chest and support with the lesser for the Upper Arm and larger Arm Sling for the Fore-arm.

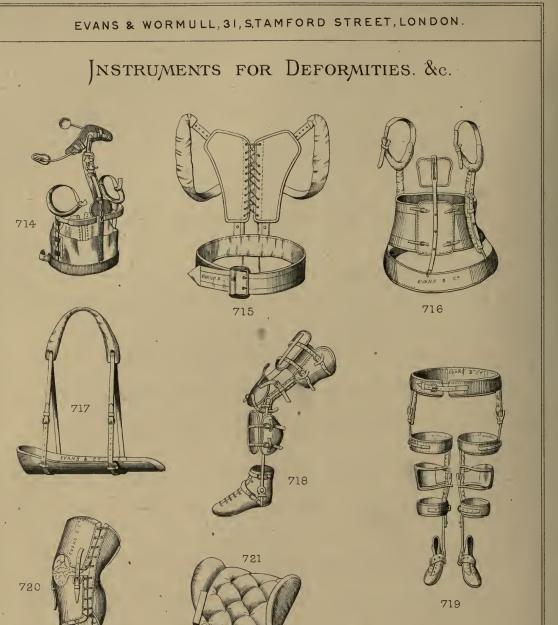
- ,, 709. Moffitt's Splints for Thigh.
  - After extension and adaptation of the limb and dressings as may be necessary, the short splint should be placed on the inside close up to the Perineum and the long splint on the outside, and then the straps buckled, one just below the Knee, the upper one round the Hips, and the two middle ones round the Thigh.
- ,, 710. Moffitt's Leg Splints. 7/

After extension, adaptation and dressing as may be necessary, the short splint should be placed on the inside, the long one on the outside of the limb, and the straps buckled. The lower one in figure of 8 form round the Foot and lower ends of the splints.

- ,, 711. Moffit's Field Pouch. 28
- ,, 712. Improved Fracture Box and Cradle. /2/
  The Box which holds the Leg being supported from a horizontal bar.
- ,, 713. Hand and Arm Splint for Fractured Phalanges, &c. Various sizes. Right and left.

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. MOFFITTS SPLINTS AND POUCH. 708 707 709 713

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EVANS E CT

723

722

#### PLATE 66.

# INSTRUMENTS FOR DEFORMITIES, &C.

- Fig. 714. Apparatus for Torticollis or Wry Neck.

  The degree of support and motion afforded being regulated by Rack and Pinion movements.
- ,, 715. Brasdor's Apparatus for Fractured Clavicle. 42/ 15 63/
- The Lateral Stems passing upwards from the Pelvic Band afford the support which prevents aggravation of the disease.
- ,, 717. Arm Sling, with Elbow End. 8/
- ,, 718. Apparatus for Contracted Knee, with Rack movement for gradual extension.
- ,, 719. Apparatus for Bow Legs, with Waist Belt. 105/ 10 210/
- ,, 720. Leather Knee Cap for Fractured Patella.2/
- ,, 721. Head Rest, with regulating Rack, for use of Invalids in Bed.
- ,, 722. Invalid Chair, with Rack movement for regulating Position,
- 723. Self-propelling Invalid Chair. 16 to f26

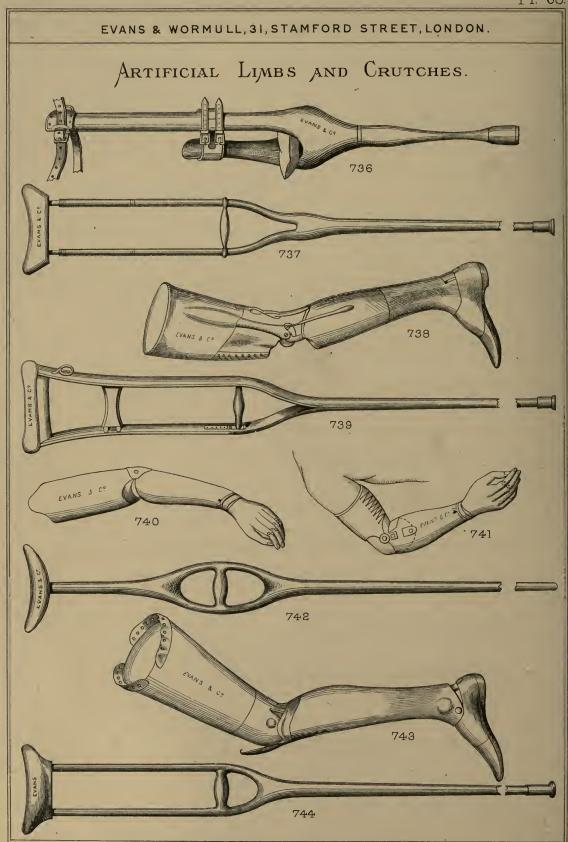
  The Dotted Lines are intended to shew how it may be adapted for the horizontal or sitting position.

#### PLATE 67.

## INSTRUMENTS FOR DEFORMITIES, &C.—CONTD.

- Fig. 724. India Rubber Cap, for applying Cold Water or Ice to the Head.
- ,, 725. Bonnet's Instrument for Contracted Elbow Joint. 35/ 23-0/
- ,, 726. Apparatus for Dislocation of the Clavicle. 24/
- ,, 727. Apparatus for Single Lateral Curvature of the Spine. 65/ 15 80/
- ,, 728. Spinal Support for Double Lateral Curvature. 40/ 10 90/
- ,, 729. Spinal Support, adapted for removing the superincumbent weight of the Head and upper part of the Trunk and placing it on the Pelvis. Go/ 150/
- .. 730. Instrument for Contracted Knee Joint.
- ,, 731. Duga's Apparatus for Counter-extension in Fracture of the Thigh. 25/
- ,, 732. Instrument for Bunion, to obviate Distortion of the Joint. 35,
- ,, 733. Instrument for Talipes or Club Foot. 20/
- ,, 734. Shoe for do. do. 50/
  - This Instrument can be beneficially worn by night, and has Shield and Screw Adjustments for complicated Cases with distorted Toe Joint.
- is required to be extended to the Thigh. 45 A 601

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### PLATE 68.

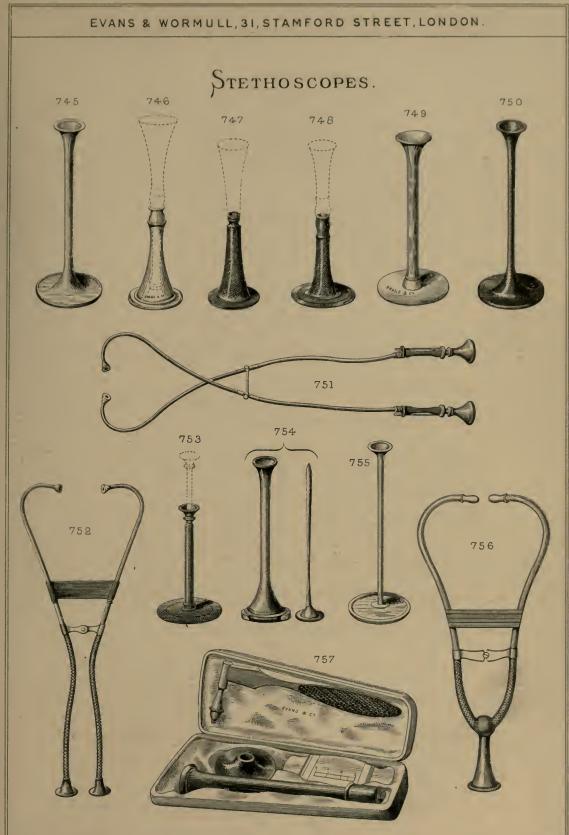
# ARTIFICIAL LIMBS AND CRUTCHES.

- Fig. 736. Kneeling Pin Leg. 33/
- ,, 737. Double Spring Crutch, with adjusting Handles. 50/
- ,, 738. Artificial Leg, for Amputation below the Knee, with latest improvements. List lafao
- ,, 739. Improved Crutch, with Elastic Head.
- ,, 740. Artificial Arm, for Amputation above the Elbow. f15.15.0
- ,, 741. Artificial Arm, for Amputation below the Elbow. Lio-10-0
- ,, 742. Single Spring Crutch. 34/
- movable Foot. for Amputation above the Knee, with
- ,, 744. Double Crutch, with stuffed Heads. 36/

### PLATE 69.

## STETHOSCOPES.

- Fig. 745. Ferguson's Cedar Stethoscope. 3
- ,, 746. Portable Cedar Stethoscope.
- ,, 747. Portable Ebony Stethoscope. 5/6
- ,, 748. Portable Vulcanite Stethoscopes. 5/6
- ,, 749. Long do. do. 5/
- ,, 750. Ebony Stethoscope. 3/6
- ,, 751. Improved Differential Stethoscope. 22/
- ,, 752. Allison's Differential Stethoscope. 2//
- ,, 753. Aluminium Telescope Stethoscope.
- ,, 754. Cedar Stethoscope, with Plessor and Pleximeter. 4/6
- ,, 755. Plated Stethoscope, with India Rubber Ring for Percussion. //
- ,, 756. Allison's Differential Stethoscope, with Chest Piece. 20/
- ,, 757. Case containing Plessor and Pleximeter. 21/



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EVANS & WORMULL, 31, STAMFORD STREET, LONDON. Hypodermic Syringes. 758 760 763 766

### PLATE 70.

# Hypodermic Syringes.

- Fig. 758. Portable Hypodermic Syringe, in Metal Case, suitable for carrying in Vest Pocket. /4/
  - ,, 759. Hypodermic Syringe, with Screw Piston and two Gold Pipes. Supplied in neat Morocco Case.
  - ,, 760. Small Pocket Hypodermic Syringe, with fixed Point.

    Case has division for carrying Solution.
- ,, 761. Hypodermic Syringe, with Plunger and two Gold Pipes. 12/6
- ,, 762. Hunter's Hypodermic Syringe, with Screw Piston and Silver or German Silver Mountings and Gold or Steel Pipes. 21/10-42
- ,, 763. Small Silver Syringe, with Platinum Point and Bottle, in Silver Case. 457
- ,, 764. Hypodermic Syringe, with two Gold or Platinum Pipes and stoppered Bottles, complete in Morocco Case. 181
- ,, 765. Folding Pouch, containing small Silver Hypodermic Syringe with two Fine Platinum Needles and Medicated Discs for Hypodermic Injection. 237
- ,, 766. Hypodermic Syringe, with Gold Tube. /2/

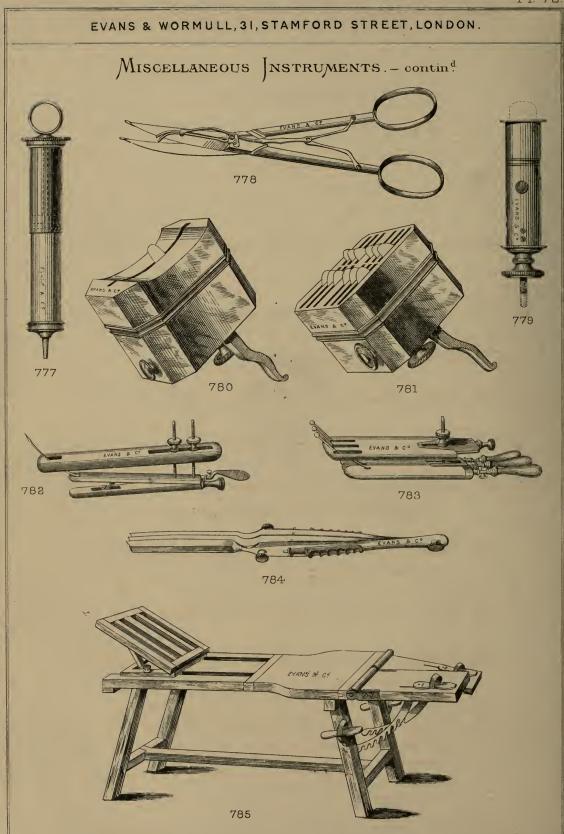
### PLATE 71.

# Miscellaneous Justruments.

- Fig. 767. Bent Clinical Thermometer, for internal use. /4/
  - ,, 768. Caustic Holder and Clinical Thermometer, combined. 30/
  - ,, 769. Clinical Thermometer, with Propelling Screw.
  - ,, 770. Clinical Thermometer, with Slide Propeller. 16/
  - ,, 771. Quain's Stethometer, fitted in Morocco Case. 42/
  - ,, 772. Root Cutter. 30/
  - meter, Test Tubes, Four Bottles for Test Solutions and Test Papers, in Mahogany or Leather Case. 42/
- ,, 774. Carrick's Patent Inhaler. 42/
- ,, 775. Do. do. Respirator. 4/6
- ,, 776. Improved Portable Spray Apparatus. 15/-

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. MISCELLANEOUS JNSTRUMENTS. 769 773 772 EVANS BO 776 775

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### PLATE 72.

## MISCELLANEOUS JNSTRUMENTS—CONTINUED.

- Fig. 777. Improved Hydrocele Syringe, with Pump action.
- ,, 778. Skin Grafting Scissors. 30/
- ,, 779. Spring Abscess Lancet. 21/
- ,, 780. Scarificator for deep-seated Abscess. 32/
- ,, 781. Cupping Scarificator, with twelve Blades, capable of use with four, six, or ten Lancets.
- ,, 782. Redfern Davis's Instrument for the Radical Cure of Inguinal Hernia. 457
- ,, 783. Wurtz's Instrument for the Radical Cure of Hernia.
- ,, 784. Valentin's three-Bladed Section Knife. Also made with two Blades. 25/
- ,, 785. Operation Table, with sliding-back support and two Flaps, adjustments for fixing in various positions, and Mattress.

### PLATE 73.

## GALVANIC BATTERIES.

Fig. 786. Improved Galvanic Battery and Apparatus.

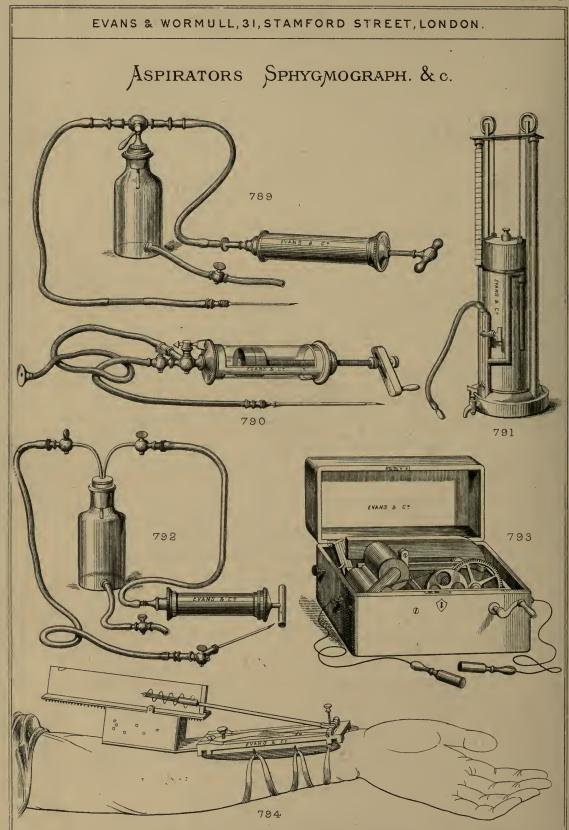
Combines lightness and portability with great power and facility of use.

- It consists of Four Pairs of Carbon and Zinc Plates, with porous Cells, to be charged with diluted Sulphuric and strong Nitric Acids; Two Bottles containing the Acids, Electrodes, &c.; all enclosed in a neat portable Case.
- The Conduction Wires are fastened on outside the Case and by means of a Lever the number of Cells in action can be easily regulated.
- The Galvanic Ecraseur, Straight and Curved, is shewn in connection on the left of the Plate, and the Porcelain and Platinum Cautery on the right.
- Gaiffe's Portable Constant Current Battery, or Bichromate 787. of Potash Battery. 387
  - Coils, Battery and Accessories, are fitted in a neat Mahogany Case, Six Inches long and Six Inches wide.
- 788. Stohrer's 40-Cell Constant Current Hospital Battery, of great power. In stout Oak Case.
  - This Battery is made in three sizes, viz.: 12, 30 and 40 cells, and is supplied with Electrodes for applying Electricity to various parts of the body, Galvanic Ecraseurs, Porcelain and Platinum Cautery, &c.

735-0

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. GALVANIC BATTERIES. 786 788

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### PLATE 74.

## ASPIRATORS, SPHYGMOGRAPHS, &C.

- Fig. 789. Modification of Dieulafoy's Aspirator, with Reservoir and Exhausting Syringe and five sizes of Steel Needles.
- ,, 790. Evans and Wormull's Improved Aspirator, with Screw Action.

The Sliding Handle enables the power to be regulated at discretion.

- The arrow over the valve when pointing to the exit tube indicates it is in action, and when the reverse that it is off.
- ,, 791. Hutchinson's Spirometer, for Testing the Respiration and Vital capacity of the Lungs.
- ,, 792. Improved Pneumatic Aspirator, with two-way Stop-cock and powerful Exhausting Syringe, Elastic connecting Tubes and set of Needles. Can be adapted to any Bottle.
- ,, 793. Electro-Magnetic Machine, with modern improvements.

  In neat Mahogany Case. Go/
  - This machine is simple in use, easily worked, and affords considerable power which can be readily regulated.
- ,, 794. Improved Sphygmograph, with circular action for graphically indicating the character of the Pulse, &c.

£ 8.17.0

### PLATE 75.

# PORTABLE MINIATURE DISPENSARY.

Fig. 795. Portable Miniature Dispensary, shewn unfolded and

open. \( \frac{1}{3-5.0} \) \[ \frac{1}{9-15-0} \]

CONTENTS:—5 dozen Bottles of various sizes, adapted for Chloroform or Ether, Collodion, Styptic Colloid, Blistering Fluid, and
from 40 to 60 remedies suitable for the requirements of
general or special practice and emergencies. The Bottles can
be labelled and filled as desired.

Instruments can be selected to suit any special requirements.

Among those more generally included are-

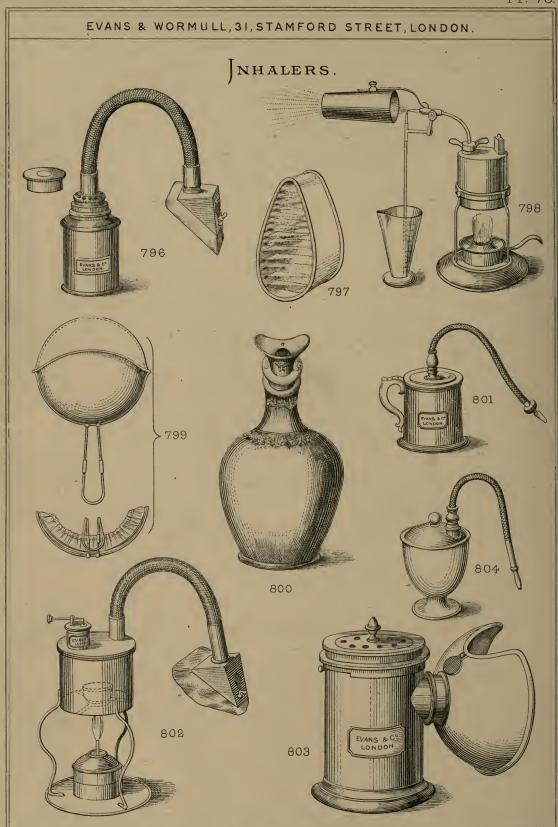
Dressing Forceps — Artery Forceps — Caustic Case — Portable Male and Female Catheters — Scissors — Gum Lancet — Probes and Director — Hernia Knife — Straight and Curved Bistoury, Blunt and Sharp Pointed — Spatula — Throat Probang — Clinical Thermometer — Suture and Ligature Tablet — Hypodermic Syringe — Finger Knife.

SUNDRIES.—Camel Hair Brushes — Measure — Pill Boxes — Lint and Plaister — Oil Silk — Cotton Wool — Test Tubes.

,, 795a. Shews the above folded up, and its facility for carrying on Horseback, in Country Practice, &c.

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. PORTABLE MINIATURE DISPENSARY. 795

F And B as e St Hol orn London



Drawn and lithod by C F. Kell. 8, Castle St. Holborn, London.

### PLATE 76.

### NHALERS.

- Fig. 796. Snow's Chloroform Inhaler. 53/
- ,, 797. American Æther or Chloroform Inhaler. 16
- ,, 798. Lewin's Atomizer, for the Inhalation of Medicated Spray. 257
- ,, 799. Skinner's Folding Chloroform Inhaler. 10/6
- ,, 800. Maw's Double Valve Earthenware Inhaler.
- ,, 801. Mudge's Metal Inhaler.
- ,, 802. Steam Inhaler, for Medicated Vapour. 357
- ,, 803. Electro-Plated Chloroform Inhaler. 25/
- ,, 804. Evans and Wormull's China Inhaler, for Medicated Vapour.

### PLATE 77.

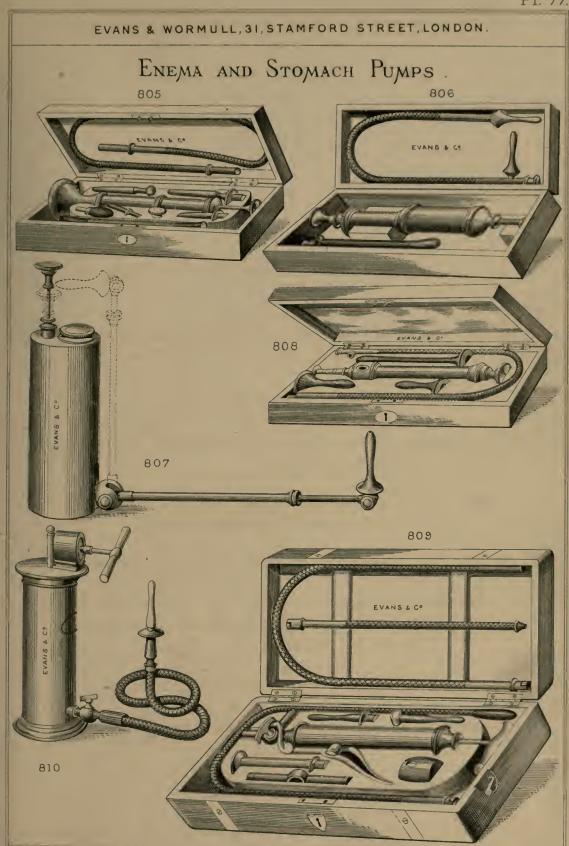
# ENEMAS AND STOMACH PUMPS.

Fig. 805. Evans and Wormull's Patent Spring Enema Syringe, with Douches adapted for Ear, Vagina, Nose, Rectum, &c. 21/

Being worked by the action of a Spring, only one hand is required for using it.

- ,, 806. Constant Stream Brass Enema, fitted with both Rectum and Vagina Pipes.
- ratus—can be fitted with Vaginal Pipe. 35/
- ,, 808. Brass Enema, fitted with two sizes of Vaginal Pipes. 35/675
- Lever, and fitted with O'Beirn's Stomach and Rectum
  Long Tubes, Mouth Gag, &c. 537
- ,, 810. Irrigateur Enema Syringe, with Spring Action. 33/

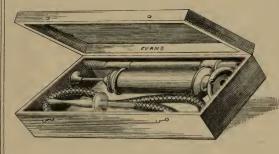
Note.—All the above Apparatus are fitted in neat Mahogany Case with Lock and Key.

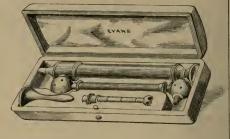


Drawn and . th d by C F Well 8 Castle S. Holt en London

EVANS & WORMULL, 31, STAMFORD STREET, LONDON.

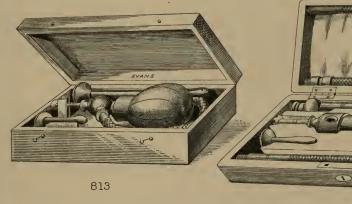
# ENEMA CASES. - conta



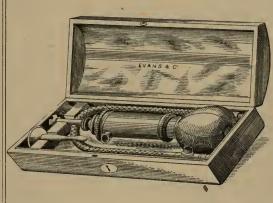


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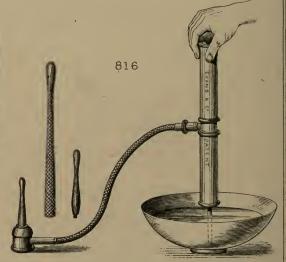
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815



### PLATE 78.

## ENEMAS AND CASES—CONTINUED.

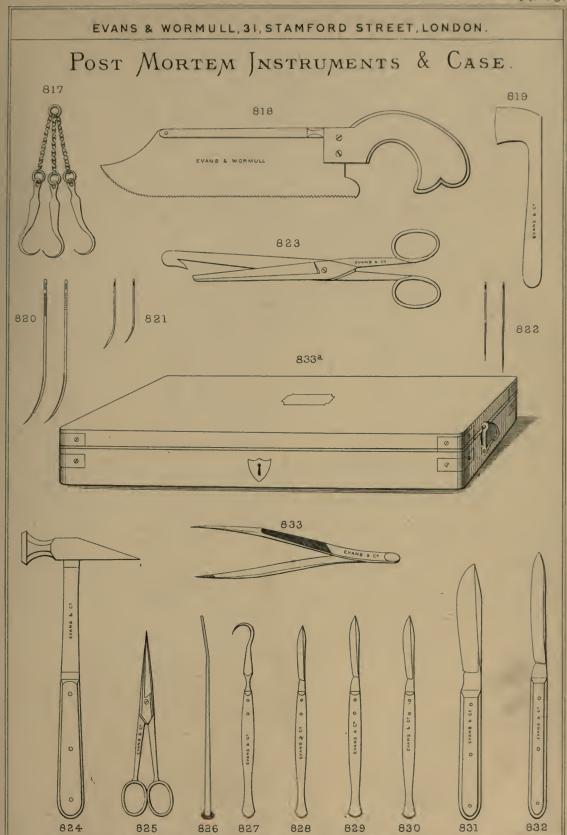
- Fig. 811. Evans and Wormull's Patent Enema Syringe. 20/
- ,, 812. Portable Brass Enema Syringe, with Telescopic Tube. 24/
- ,, 813. Kennedy's Enema Syringe. M/121/
- ,, 814. Small Stomach Pump and Enema. 42/
- ,, 815. Higginson's Double-action Syphon, with Elastic Vaginal Pipe.
- ;, 816. Evans and Wormull's Patent Self-acting Syphon
  Fountain Syringe. Patented by Messrs. Evans and
  Wormull, March, 1859.

Being worked by a Spring, only one hand is required for using it.

### PLATE 79.

# Post Mortem Instruments and Case.

- Fig. 817. Chain Hooks. 2/
- ,, 818. Post Mortem Examination Saw. ///
- ,, 819. Post Mortem Examination Chisel. 2/6
- ,, 820. Two long Half Curved Needles, with cut heads.
- ,, 821. Small Half Curved Needles. 2 2
- ,, 822. Triangular Needles. 22
- ,, 823. Bowel Scissors. 8/6
- ,, 824. Post Mortem Hammer. 7/6
- ,, 825. Strong Post Mortem Scissors. 3/.
- ,, 826. Plated Blow Pipe. //6
- ,, 827. Dissecting Hook.  $\frac{3}{2}$
- ,,  $\begin{pmatrix} 828. \\ to \\ 830. \end{pmatrix}$  Dissecting Scalpels.  $\frac{2}{2}$
- ,, 831. Cartilage Knife. 4/6
- ,, 832. Large Post Mortem Scalpel. 3/6
- ,, 833. Post Mortem Forceps. 2/6
- ,, 833a. Case, fitted to contain the above Instruments. 10/6



Drawn and lithod by C. F Kell & Castie S. Holborn Long

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. VETERINARY JNSTRUMENTS. 842 834 835 836 837 838 839 848 846 849 853 850 851 854 brawn and bithod by C F Ke & some St. H. Born London

### PLATE 80.

## VETERINARY JUSTRUMENTS.

- Fig. 834. Steel Spatula. 2/
  - ,, 835. Steel Director. 2/
- " 836. Plated Tent Probe. //3
- ,, 837. Plated Eye Probe. //3
- ,, 838. Whalebone Eye Probe. 1/ 61/6
- ,, 839. Whalebone Tent Probe. // 14 1/9
- ,, 840. Double-Blade Abscess and Bleeding Lancet. 37
- ,, 841. Single-Blade Dog Lancet. 2/s
- " 842. Dressing Forceps. sign
- ,, 843. Tenaculum and Aneurism Needle. 3/6
- ,, 844. Spring Sharp-pointed Bistoury. 3/6
- " 845. Crooked Scissors. 4/
- ,, 846. Nicking Scissors. 3/5
- ,, 847. Dressing Scissors. 3/-
- ,, 848. Seton Needle in Scales. 5/6
- ,, 849. Button-pointed Curved Spring Bistoury. 376
- ,, 850. Double Drawing Knife, Right and Left.
- ,, 851. Double Fleam. 4/6

The above Instruments, with Silk Ligature and various sized Needles, are fitted in neat Morocco Pocket Case.

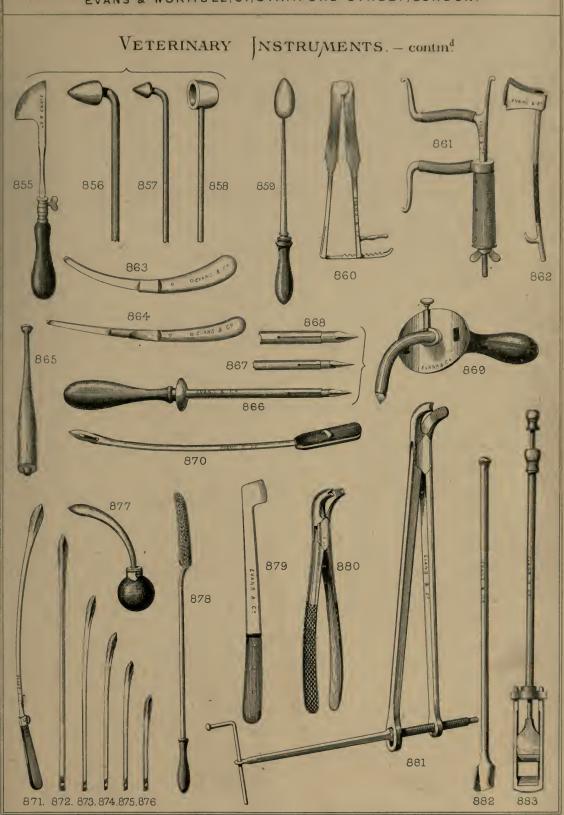
- Fig. 852. Concealed Bistoury, with Regulating Screw. 27/
- ,, 853. Mavor's Improved Stone Forceps. 25/
- ,, 854. Evans and Wormull's Improved Docking Machines. 30/

### PLATE 81.

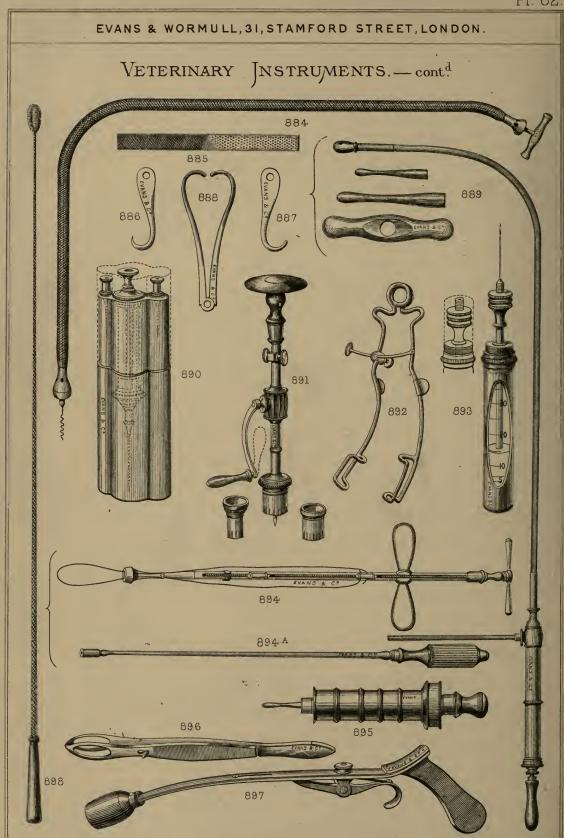
## VETERINARY JNSTRUMENTS—CONTINUED.

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Fig. 855 to 858. Firing Irons. 30/
     These Instruments are made in various shapes, and in sets of 2, 4, 6, 8, and 12.
     859. Single Firing Iron. 4/4
 5 5
    860. Castrating Clam.
 53
     861. Improved Balling Iron, with Regulation Screw, and covered
               with India Rubber to prevent the Gums from Injury. 21/
     862. Curved Double Chisel 17/5
  5 5
     863.)
 5.3
            Periosteotomy Knives, Curved and Straight. 14/
 53
           Blood Stick. //9
     865.
     866.
  3 5
     867. Trocars and Canulas of various sizes. 6/6 48/6
     868.
  ,,
            Bronchotomy Trocar and Canula, Gowing's. 20
  5 5
           Guarded Seton Needle, with Regulating Slide. 24//
     870.
  5 5
     871.)
  5 5
           Set of six Seton Needles, fitting one handle. 42/
           Side Curved Seton Needle for the Frog, Varnell's. 4/
  3 5
     878.
           Gowing's Tooth Rasp. &
  5 5
           Gowing's Gum Lancet. 10/
     879.
          Gowing's Small Tooth Forceps. 10/6
     880.
  5 3
          Gowing's Large Screw Tooth Forceps. 60%.
      881.
     882. Gowing's Tooth Chisel. 16
     883. Gowing's Sliding Tooth Chisel. 4.
```

EVANS & WORMULL, 31, STAMFORD STREET, LONDON.



Drawn and 'two by C F Hell 8 Castle St Holborn London



Drawn and sinod by C. F Kell 8. Castle St. Holborn London

### PLATE 82.

# VETERINARY JUSTRUMENTS-CONTINUED.

Fig. 884. Flexible Long Probang, fitted with Corkscrew and adapted for using either end. 30/

- ,, 885. Hoof Rasp. 2/ 13/8
- ,, 886. Single Foaling Hook. 3/6
- ,, 888. Double Foaling Hook. //The above Hooks are furnished with Cords.
- ,, 889. Cattle Syringe and Stomach Pump, with Gag. 957
- ,, 890. Mavor's Improved Portable Hypodermic Syringe, with Three Pipes, one of which remains on the Instrument. 27/6
- ,, 891. Evans and Wormull's Patent Rotatory Trephine. 50/
- ,, 892. Spring Eye Speculum, with Fixing Screw. 7/1
- ,, 893. Evans and Wormull's Portable Subcutaneous Injection 137 Syringe, suitable for the Pocket.
- ,, 894. Wire Ecraseur, with Long Regulating Key. 84/
- ,, 895. Metal Clyster Syringe. 15 1530/
- ,, 896. Artery Forceps, with Fenestrated Blades. 4/6
- ,, 897. Evans and Wormull's Improved Balling Gun. 30/
- ,, 898. Flexible Sponge Probang. /2/6

### PLATES 83 & 84.

- Fig. 899. Electro-Plated Cheese Scoop, with Ivory Handle. Various Shapes and Patterns. 10/6
  - , 900. Carving Knife and Fork, Plain or Carved Ivory Handles. 2// 22
  - ,, 901. Bread Knife-various Patterns. 3/ 1/10/
  - or Engraved. 30/ a 96/
  - yarious Designs, Electro-Plated, Ivory or Pearl, Plain or Ornamental Handles. 1057 dog in Care
    In Sets of 6, 12 or more, in Plain or Ornamental Case.
- or Engraved. Electro-Plated, Ivory or Pearl, Plain or Ornamental Handles. Stylds, a Cost
  In Sets of 6, 12 or more, in Plain or Ornamental Case.
- ,, 905. Table and Cheese Knives, with Plain Balance Handles, Carvers to match—various sizes. 301 030 do.
  In Sets of 6, 12 or more, in Plain or Ornamental Case.
- ,, 906. Table and Cheese Knives, with Carved Handles, various Designs, Carvers to match. 30/ 630/ 633/ In Sets of 6, 12 or more, in Plain or Ornamental Case.
- ,, 907. Champagne Nippers, with folding Corkscrew and Brush, various Designs. 4/6
- ,, 908. Electro-Plated Cake Knife and Fork, Ivory Handles, Morocco Case, various Designs. 22/
- ,, 909. Pic-Nic Knife and Fork, also with Spoon. Can be had in Case if required. 10/
- ,, 910. Patent Knife Sharpener. 4/6
- or Horn Handles; also in sets of two and four. 3 of Q. 03
- ,, 912. Set of Ladies' Scissors in Morocco Case, four to six pairs various Patterns. 18 1421
- ,, 913. Ladies' Companion, in Morocco Case, various Sizes and Patterns. 21/0-42/

EVANS & WORMULL, 31, STAMFORD STREET, LONDON. CUTLERY &c Bread Minife

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EVANS & WORMULL, 31, STAMFORD STREET, LONDON. CUTLERY & - contind 909 907 908 910 · 1 · 912

Drawn and lishod by C. F. Kell, S. Castle St. Holborn, London



