

THE

119th Annual Report

OF THE STATE OF THE

New York Hospital

AND

BLOOMINGDALE ASYLUM,

For the Year 1889.



L. H. BIGLOW & COMPANY, PRINTERS AND STATIONERS, 13 WILLIAM STREET. I 8 9 0.

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GOVERNORS.

JAMES M. BROWN, President. ROBERT J. LIVINGSTON, Vice-President. CORNELIUS N. BLISS, Treasurer.

NATHANIEL P. BAILEY, SHEPPARD GANDY, JACKSON S. SCHULTZ, MERRITT TRIMBLE, HENRY J. DAVISON, WILLIAM M. HALSTED, GEORGE S. BOWDOIN, JOSEPH H. CHOATE, WILLIAM W. HOPPIN, JR., EDWARD KING.

FREDERICK A. CONKLING, CHARLES E. STRONG, ELBRIDGE T. GERRY, WILLIAM TURNBULL, PHILIP SCHUYLER, JAMES O. SHELDON, HERMANN H. CAMMANN, THEODORUS B. WOOLSEY, JAMES WILLIAM BEEKMAN, WALDRON POST BROWN,

HENRY W. CRANE, Secretary.

Standing Committees of the Board of Governors.

BLOOMINGDALE ASYLUM.

MERRITT TRIMBLE, Chairman, WILLIAM TURNBULL, WILLIAM M. HALSTED, JAMES O. SHELDON,

SHEPPARD GANDY, JAMES WILLIAM BEEKMAN.

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THEODORUS B. WOOLSEY, WILLIAM W. HOPPIN, Jr., Elbridge T. Gerry, PHILIP SCHUYLER,

HERMANN H. CAMMANN, WILLIAM TURNBULL, JACKSON S. SCHULTZ, CHARLES E. STRONG,

CHARLES E. STRONG,

EDWARD KING.

ON LAW.

Joseph H. Choate, Elbridge T. Gerry.

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HERMANN H. CAMMANN, Chairman. George S. Bowdoin, Waldron Post Brown. NATHANIEL P. BAILEY, JACKSON S. SCHULTZ,

HEAT AND VENTILATION.

HENRY J. DAVISON, Chairman. WALDRON POST BROWN. JACKSON S. SCHULTZ,

ON NOMINATIONS.

MERRITT TRIMBLE, Chairman. ELBRIDGE T. GERRY. CHARLES E. STRONG,

The President, Vice-President and Treasurer are ex-officio members of all Committees.

MEDICAL BOARD.

THOMAS M. MARKOE, M. D., President. W. GILMAN THOMPSON, M. D., Secretary.

Consulting Physicians.

THOMAS F. COCK, M. D., JAMES W. MCLANE, M. D. GOUVERNEUR M. SMITH, M. D., CHARLES E. HACKLEY, M. D. WILLIAM H. DRAPER, M. D.

> Consulting Surgeon. GEORGE A. PETERS, M. D.

Attending Physicians.

GEORGE L. PEABODY, M. D., EDWARD L. PARTRIDGE, M. D. A. BRAYTON BALL, M. D., W. GILMAN THOMPSON, M. D.

Attending Surgeons.

THOMAS M. MARKOE, M. D., ROBERT F. WEIR, M. D., WILLIAM T. BULL, M. D. LEWIS A. STIMSON, M. D.

Attending Surgeon to the House of Relief. LEWIS A. STIMSON, M. D.

Pathologist. FRANK FERGUSON, M. D. Ass't Pathologist. WALTER B. JAMES, M. D.

Librarlan.

JOHN L. VANDERVOORT. M. D.

Physician to the 'Fraining School for Nurses. STUYVESANT F. MORRIS, M. D.

OUT-PATIENT STAFF.

Surgery,

STUYVESANT F. MORRIS, M. D., CHARLES A. POWERS, M. D.

Skin and Venereal Diseases.

L. DUNCAN BULKLEY, M. D., ROBERT W. TAYLOR, M. D.

General Medicine.

DAVID MAGIE, M. D.,

JOHN C. JAY, JR., M. D.

Diseases of Women,

JOHN S. HAWLEY, M. D.,

JOHN H. EMERSON, M. D.

Diseases of Nose and Throat.

BEVERLY ROBINSON, M. D.

Orthopædie Surgery.

A. B. JUDSON, M. D.

HOUSE OFFICERS.

Superintendent

GEORGE P. LUDLAM.

House Staff.

GEORGE H. COBB, M. D	House Physician.
FORBES R. MCCREERY, M. D	Senior Assistant.
HENRY A. GRIFFIN, M. D	Junior Assistant.
JOHN L. BUEL, M. D.,	
WILLIAM L: CULBERT, M. D.,	
FRANK P. WILSON, M. D.,	
WILLIAM B. COLEY, M. D.,	Senior Assistants.
HARRY M. HALLOCK, M. D.	
WILLIAM G. SCHAUFFLER, M. D.	Junior Assistants.
.,	

Apothecary. SIDNEY RAUSCHENBERG, Ph. G.

House of Relief, 160 Chambers Street.

House Staff.

JAMES W. PROCTOR, M. D.	11 0
CARTER S. COLE M D	House Surgeon.
CARTER S. COLE, M. D	Senior Assistant.
JAMES C. HANCOCK, M. D.	Junior Assistant.

Served as House Surgeons during 1889. THOMAS S. SOUTHWORTH, M. D. N. DARRELL HARVEY, M. D.

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Bloomingdale Asylum for the Insane.

ASYLUM COMMITTEE

MERRITT TRIMBLE, Chairman. WILLIAM M. HALSTED, JAMES O. SHELDON, WILLIAM TURNBULL, Secretary. SHEPPARD GANDY, JAMES WILLIAM BEEKMA'N.

RESIDENT OFFICERS.

*CHARLES H. NICHOLS, M. D., LL.D	Medical Superintendent.
SAMUEL B. LYON, M. D	Asst. Medical Superintendent.
WILLIAM E. DOLD, M. D	First Assistant Physician.
HENRY SMITH WILLIAMS, M. D	Second Assistant Physician.
J. ELVIN COURTNEY, M. D	Clinical Assistant.
REV. THOMAS M. PETERS, D. D	Chaplain (Non-Resident).

* Died December 16th.

TO THE LEGISLATURE

OF THE

STATE OF NEW YORK.

The Governors of the New York Hospital respectfully present their Annual Report of the State of the Institutions under their charge for the year 1889, as required by law.

ANNUAL REPORT

OF THE

Governors of the Society of the New York Hospital.

In conformity with the provisions of its Charter, the Governors of the Society of the New York Hospital present herewith the 119th Annual Report of the several Institutions under their management, located as follows:—

The New York Hospital, situated in West Fifteenth and Sixteenth Streets; the Bloomingdale Asylum for the Insane, occupying the grounds extending from One Hundred and Fourteenth to One Hundred and Twentieth Street and from Tenth Avenue to the Boulevard; and the House of Relief, No. 160 Chambers Street, for the temporary care and treatment of emergency cases.

The total number of patients who received care and treatment in all departments of the service for the year was 35,127, and the grand total since the commencement of Hospital work, January 3, 1791, 466,812.

The proportion of patients in the several Institutions receiving absolutely free treatment was 53 per cent., and of the remainder a portion paid less than the actual cost of treatment.

On the 31st of December, 1888-

Due on Bonds of the Society of the New York

Hospital	00
Temporary Loans 225.000	00
	\$475,000 00
Less Cash on Hand	23,892 35
	\$451,107 65

On 31st December, 1889-

This diminution of the debt is owing to the sale of a portion of the real estate at Bloomingdale, the fixed income of the Society being barely sufficient to meet its current expenses.

At the Hospital in West Fifteenth Street the number of patients who received Medical and Surgical treatment in the Wards was 4,240. The lowest number of patients during the year was 130 and the highest 183, the daily average being 162. Of the total days of treatment, 59,118, 81 per cent. were absolutely free.

The Out-Patient or Dispensary Department, being an adjunct of the Hospital and designed for those who do not require ward treatment, conferred its benefits during the year on 9,145 patients, and the total number of visits of such patients was 39,331.

The House of Relief at 160 Chambers Street, intended primarily, as the title indicates, for the temporary treatment of those who may meet with sudden accident or illness, treated and prescribed for 21.277 patients. The Ambulance responded to 2.329 calls, the daily average number of calls being six. This branch of the Hospital, which is in all cases absolutely free, was carried on at an expense to the Society of \$17,699.42.

For the results of Medical and Surgical treatment in the several departments of the service, the Governors refer to the tables of statistics carefully compiled under the supervision of the Committee on Statistics.

During the past year plans have been drawn and perfected for a building on No. 6 West Sixteenth Street, adjoining the Administration Building. This building, now in course of erection, and which will be a fire proof structure, has a frontage of 40 feet and a depth of 100 feet,

and will be seven stories in height. The first story will accommodate the Pathological Cabinet, a collection of over 2,600 carefully classified preparations, casts, models, etc., illustrative of morbid Anatomy; the second story, the valuable Medical Library, containing 18,186 volumes; and the remaining stories will be used for the accommodation of the Pupils of the Training School.

At the Bloomingdale Asylum for the insane 465 patients were treated in its Wards, of whom 60 per cent. did not pay the entire cost of their maintenance, the deficiency amounting to \$40,652.17.

The Governors have to lament the loss of the able and faithful Medical Superintendent of the Asylum, Dr. CHARLES H. NICHOLS, who died on the 16th of December last.

Dr. NICHOLS was first connected with the Asylum as Physician from April, 1849, to April, 1852, and after an absence of twenty-five years as Superintendent of the Government Hospital for the Insane at Washington, D. C., took charge of it again as its chief officer on the 1st of July, 1877, and has since devoted himself to the interests of the Asylum in both his professional and administrative capacities, adding largely to its usefulness and reputation. Of late years he gave much attention to the proposed change of site for the Asylum and to the preparation of plans for the requisite buildings, and, in order that the latest improvements might be availed of in their construction, he spent the last four months of his life in Europe examining the more modern institutions for the insane in Great Britain and on the Continent, accumulating a large amount of information and material, which will be of great use to the Society in the construction of its new buildings.

The Report of the Acting Medical Superintendent, Dr. SAMUEL B. LYON, who has been in charge of the Institution since the 1st of July, is referred to for the details of its work.

The plans for new buildings at White Plains are in the hands of the architect and nearly complete, but the Society is unable to proceed with the work in consequence of the refusal of the Assessors of White Plains to regard the Amended Tax Exemption Law of 1889 as applicable to the White Plains property. The question has been submitted to the Courts and the Governors confidently expect a decision in accordance with the well known intention of the Legislature, but they cannot commit the Society to the very large expenditure contemplated at White Plains until assured that the property so devoted to its charitable work shall not be subjected to the burthen of taxation.

> JAMES M. BROWN, President.

HENRY W. CRANE, Secretary.

NEW YORK, February 4th, 1890.

THE BLOOMINGDALE ASYLUM.

The Annual Report of the Medical Superintendent.

To the Governors of THE NEW YORK HOSPITAL:-

GENTLEMEN—In compliance with a by-law of your Honorable Board, the following report of the operations of this department of the Hospital for the year 1889, is respectfully submitted :—

	Men.	Women.	TOTAL.
There were under treatment, Jan. 1st, 1889	132 100	164 69	296 169
" treated " "	232	233	465
The discharges were : Recovered Improved Unimproved By death	16 45 8 21	26 20 19 4	42 65 27 25
There were under treatment, Dec. 31st, 1889	90 [142	69 164	159
The average number under treatment was. The lowest number was: Men, in January. " " Women, in January. " total was, in January. The highest number was: Men, in November. " " Women, in Sept., Oct., Nov. " total was, in November.	138 129 148 	168 162 173 	306 291 321

TABLE OF STATISTICS FOR THE YEAR 1889.

PERSONS AND CASES.

There were 7 less persons, 6 men and 1 woman, than cases treated, they having been once discharged and re-admitted in the course of the year.

ADMISSIONS.

Twenty-two patients. 14 men and 8 women, had been discharged from the Institution prior to January 1st, 1889—1 woman 20 times, 2 men three times, 2 men twice, and 10 men and 7 women, each once. Of the first re-admissions, 3 men and 3 women were discharged as recovered, 7 men and 2 women as improved, and 2 women as unimproved; I man had been discharged twice as recovered and once as improved; I man three times as improved, I man twice as recovered, and 1 man once as recovered and once as improved; and I woman 20 times before her last admission, each time as recovered from that attack.

One hundred and twenty-five of the admissions, 73 men and 52 women, 74— per cent. of the whole number, were first attacks, 124 of which, 72 men and 52 women, were first admitted to Bloomingdale. Deducting from the whole number of admissions 22 cases that had been admitted in previous years, 7 cases discharged and re-admitted during the year, and 124 first admissions in first attacks, leaves 16 cases that have either been treated at home or in other institutions in previous attacks.

In respect to prognosis of cases admitted, 49, 22 men and 27 women, were classed as favorable; 72, 36 men and 36 women, as unfavorable; 48, 42 men and 6 women, as incurable. Of those classed as incurable, 34 men and 1 woman were cases of general paresis; 7 men and 3 women, terminal dementia; 1 man and 1 woman, primary delusional insanity; and 1 woman, early senility.

Eighty-seven patients were admitted 3 months or less after the first symptoms of mental disease were noticed by their friends; 22 between 3 and 6 months, 16 between 6 and 12 months; and 44 more than a year.

DISCHARGES.

The number of recoveries was 42, 16 men and 26 women. They were 26+ per cent. of all discharges, including deaths; 17+ per cent. of the men who were discharged or died, and 37+ per cent. of the women who were discharged or died. The number of persons and recoveries were equal.

Thirty patients, 8 men and 22 women, recovered from the first attack; 7, 4 men and 3 women, from the second; 1 man from the fourth, 1 man from the eighth, and 2 men from an indefinite number; and 1 woman from the thirty-third, in 21 of which she was treated in this Institution.

In the cases that recovered, the average duration of the disease from invasion to recovery was 11 months and 3 days; of the men, 15 months and 16 days; and of the women, 8 months and 11 days. The average duration of treatment was 3 months and 18 days; of the men 2 months, and of the women 4 months and 22 days. The longest period of treatment was 2 years of 1 man, and 11 months and 12 days of 1 woman; the shortest was 29 days of 1 man, 36 days of 1 woman.

The disease was reported to have existed before admission an average of 6 months and 4 days—8 months and 11 days in men, and 4 months and 21 days in women.

Sixteen patients, 7 men and 9 women, recovered from melancholia; and 12, 2 men and 10 women, recovered from mania; 7, 5 men and 2 women, recovered from alcoholic insanity; three women from hebephrenia, two men from masturbating insanity, one woman from climacteric insanity, one woman from puerperal insanity.

Of the 65 cases, 45 men and 20 women, who were discharged improved, 9, 3 men and 6 women, seemed likely at the time of their removal by friends to have been transferred to the recoveries this or next year had their treatment been continued without interruption for a sufficient length of time. Of the 27 patients, 8 men and 19 women, who were discharged unimproved, no one seemed likely to recover.

DEATHS.

The number of deaths was 25, 21 men and 4 women; 13, 12 men and 1 woman, of uncomplicated general paralysis of the insane; two men of general paralysis and pneumonia, 1 man of general paralysis, endocarditis and bronchitis; one man of general paralysis, gastro-enteritis and mitral insufficiency; 2, 1 man and 1 woman, with acute mana, the man of septicæmia, intestinal perforation and peritonitis, and the woman who was puerperal of peritonitis. One man died of chronic mania with pulmonary ædema; 2, 1 man and 1 woman, died of chronic melancholia, the man with rectal abscess, and the woman with pleuritis and cardiac disease. 3, 2 men and 1 woman, died in dementia, one of the men in terminal dementia with phthisis pulmonalis, and one of the men in post paralytic dementia and cerebral hæmorrhage, and the woman in seuile dementia with chronic nephritis.

The 2 deaths in the acute cases occurred after they had been under treatment an average of 54 days; the longest period of treatment was 96 days, the shortest 12 days. The 6 chronic cases other than paretics were under treatment for periods ranging from 5 years, 2 months and 13 days to 27 days; the average time they spent in the Institution having been 1 year, 9 months and 26 days.

In the cases of paresis, the longest periods of their hospital treatment were 3 years and 7 months in a woman, and 2 years, 9 months and 20 days in a man; the shortest period was 4 days each in the cases of two men; the average duration 9 months and 26 days. The longest time from marked manifestations of disease to death, was 4 years, 2 months and 11 days; the shortest, 2 months and 9 days; the average, 1 year, 11 months and 16 days.

The deaths were at the rate of 5.37 + per cent. of the persons treated; in the men, 9.05 + per cent.; in the women, 1.72 + per cent.

There were 18 less admissions this year than last.

During the entire year the Institution has suffered the inconvenience of having more patients than it could properly care for, and its efforts in the direction of treatment, and particularly among the active cases, have been embarassed, and occasionally possibly defeated, by the counteracting influence upon each other of disturbed patients whom, on account of our crowded condition, we have been unable to separate as widely as we desired, or as their proper treament demanded. Facility for great segregation of disturbed or peculiar patients is one of the particular advantages which we hope to experience in our new buildings, and which can be hardly over-estimated in its influence on the comfort and order and success of an institution for the actively insane. Chronic insane persons can be provided for in buildings of almost any design where comfort, safety and economy are sufficienty considered, but the proper provision for the acutely and actively insane demands our best thoughts, and, in my opinion, most liberal expenditure.

On account of an absolute lack of beds to put them in, we have been obliged during the year to decline to receive quite a number of patients, for whose reception here application was made; and in order to accomplish the best charitable work in the field we occupy, and that as little real hardship as possible should result from our limited ability to receive new patients, the preference has always been given to recent cases of the class assisted, in which, as all authorities agree, prompt and liberal curative treatment is most efficacious.

The Institution has enjoyed a gratifying immunity from accidents or general sickness during the year; a large proportion of the deaths have occurred as the natural termination of paresis, and have followed a course in the disease extending beyond the usual limits of its duration. Much may be done to lengthen the lives of these unfortunates, by anticipating or meeting the accidents which are likely to occur during • their active stage, and by careful nursing during the last stage of the disease.

The full average number of previous years, viz., over 20 patients and their attendants, passed the mild season at our farm at White Plains, and enjoyed the change of air and scene, and the sense of freedom which they feel at the farm on account of the absence there of closed doors and window guards, and the liberty which they are given to pass in and out of the house at will, being always, however, under observation. While the rooms at the farm only accommodate a little over ten per cent. of all our patients of the sex there are at the time, we are still able to take care there of about as many of our patients as are safe and suitable for such simple surroundings. As patients of but one sex can be kept at the farm at a time, it has been the practice to have the men there during the Spring and Fall months, when they can enjoy much exercise in the open air, and to devote the Summer months to the women, who enjoy sitting about under the trees, and the frequent excursions they are able to make to a neighboring bathing beach during the warmest season.

Weekly pic-nic parties of patients visited the farm from May to October with pleasure and benefit to the participants.

The total expenditures for the year, not including advances made to patients and charged to them, was \$904.65 less than for the year 1888.

The number of weeks' board and treatment furnished to patients was $15,955\frac{5}{7}$ 270 more than last year.

Not including in the weekly expenditure per patient the pay of special attendants, which pay is really reimbursed to the Institution by the individual patients for whose benefit these attendants are employed, the average expenditure for each individual per week was \$11.12, which is not an extravagant rate when the large proportion of single rooms, and the very liberal treatment and diet afforded all the patients equally is considered.

60- per cent. of the patients, 57- per cent. of the men and 63- per cent. of the women, were treated during the year at less rates than the average expenditure per patient. The total amount of such cost contributed by the Institution, from its own funds, to the support of patients during the year aggreated \$40,652.17.

The expenditures for repairs and improvements during the year have been only such as were necessary to keep the Institution, in all its departments, up to the highest standard of efficiency. Its prospective removal has been a sufficient reason for our having undertaken no improvements of a permanent character. Religious services throughout the year, and entertainments two evenings each week during six months of the year, were continued as heretofore.

During the year a new State Commission in Lunacy has been created, with large powers in the direction of protecting the insane of the State from unjust confinement, improper care and treatment or unwholesome influences. This Institution has carried out the suggestions of this Commission in regard to establishing a uniformity in the status of all patients remaining under its care when the Commission came into existence, some of whom had resided continuously in the Asylum for periods reaching back as far as forty and fifty years, and whose original commitments, made in accordance with the law at the time, were not in literal compliance with present requirements. Statistical information has been furnished to the Commission, and a harmony established with it, in its high purpose of ameliorating the condition of a class of unfortunates who have the compassionate sympathy of all but the most narrow-minded and selfishly indifferent of their fellow men.

The greatest change in the corps of Resident Officers of Bloomingdale during the year, was the withdrawal by death of the Superintendent, Doctor CHARLES H. NICHOLS, from the administrative control of the Institution. of which he was not merely the executive head, but was in a large measure the re-creator. The standard of effort and discipline in every department of the Asylum, which he inculcated by constant precept and example, has become ingrained in its life, and we confidently hope will remain an active testimony to his ability and sense of duty while the Institution exists.

Doctor WILLIAM NOVES, Second Assistant Physician, who had charge of the male patients, resigned to accept on February 1st, 1889, the position of Special Pathologist at the McLean Asylum in the neighborhood of Boston, for which position his studies and practical work well fit him.

Doctor HENRY SMITH WILLIAMS succeeded to Doctor Noves's position and duties on March 7th, 1889. Dr. WILLIAMS has enjoyed a liberal education, and his interests in Natural Science has led him to make unusual acquirements in its various branches. His experience in medicine extends through much actual pathological work, in the prosecution of which he has made numerous autopsies, and several thousand microscopic preparations. His practical medical experience covers several years of practice of general medicine in the community; and of special medicine, in the institution for the insane at Independence, Iowa, and at the New York City Asylum on Blackwell's Island. Doctor J. ELVIN COURTNEY, Clincal Assistant here during 1889, toward the close of the year passed the State Civil Service examination for Assistant Physician at the Hudson River State Hospital at Poughkeepsie, and received the appointment, and entered on his duties January 1st, 1890. He is a gentleman of so much character and merit that his old associates congratulate the institution to which he has gone on having acquired so valuable an assistant.

Doctor RICHARD R. DALY, formerly in charge of one of the services at the New York City Lunatic Asylum on Blackwell's Island, has been appointed Clinical Assistant.

As a rule, with comparatively few exceptions, the subordinate officers and employees have discharged their duties with intelligent faithfulness during the year just past.

Very respectfully submitted,

SAM'L B. LYON,

Acting Medical Superintendent.

BLOOMINGDALE ASYLUM.

GENERAL TABLE OF STATISTICS.

YEAR.	Admitted.	Whole number during the year.	Whole number dis- charged and died.	Recovered.	Improved.	Not Improved.	Died.	Voluntary. Not Insane.	Remaining at end of year.	Average number.
$\begin{array}{c} 1821 \ \text{to} \ 1871 \\ 1872 \\ 1873 \\ 1873 \\ 1874 \\ 1875 \\ 1875 \\ 1876 \\ 1877 \\ 1876 \\ 1877 \\ 1878 \\ 1877 \\ 1878 \\ 1879 \\ 1880 \\ 1880 \\ 1881 \\ 1882 \\ 1883 \\ 1883 \\ 1885 \\ 1885 \\ 1885 \\ 1885 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1889 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1888 \\ 1$	6325 124 115 110 112 98 81 109 77 114 129 106 141 136 176 177 202 187 169	299 285 299 287 289 255 271 265 298 343 330 364 380 420 449 473 475 465	6150 129 96 124 96 115 93 83 81 84 119 107 120 136 148 178 185 179 159	2769 46 31 25 34 35 18 25 29 24 46 39 36 55 53 67 42 52 42	1460 37 29 56 31 33 34 43 34 43 34 30 48 34 39 27 43 45 62 53 65	1109 25 24 24 24 8 26 19 6 11 7 9 11 27 27 27 24 28 57 36 27	812 21 12 19 23 21 22 9 7 23 16 23 18 27 28 37 23 38 25	····· ····· ····· ····· ····· ····· ····	170 189 175 191 174 162 188 184 214 224 223 244 223 244 244 272 271 288 296 306	176 174 183 182 186 167 178 182 202 226 233 235 253 261 272 283 300 306
Total	8688		8382	3468	2203	1505	1204	2		

COMPILED FROM THE ANNUAL REPORTS OF THE ASYLUM.

TREASURER'S REPORT.

The receipts and payments of The Society of on all accounts, for the

Receipts :

Balance cash on hand Jan. 1st, 1889	5 24,288	78
On account of board and treatment of patients in the		
several departments of the service	240,333	09
Temporary loans	20,000	00
Rents and ground rents	160,678	27
On account cash, proceeds sale real estate, 12th Ward	192,914	06
Donations and sundry interest on mortgages, etc	8,503	33

\$646,717 53

The undersigned, a Committee appointed in obedience to the By-Laws them correct.

NEW YORK, February 1st, 1890.

TREASURER'S REPORT.

the New York Hospital, from all sources and year 1889, are as follows:

Payments:

su for

On account support of patients in its several dep'ts	5334,052	88
On account support of Pathological Department	3.479	00
On account bonds of Society	30,000	00
Temporary Loans	45,000	00
Legal services	1,334	55
Taxes and assessments on unimproved property and in-		
surance	9,814	84
Taxes 319 Broadway	2,802	40
Repairs and alterations 319 Broadway	2,684	58
Interest on bonds of Society and temporary loans	12,95 I	25
Auctioneer's fees and expenses incidental to sale of real		
estate	2,448	10
Expenses for survey of sewer from Farm at White		
Plains to tide water	404	83
Wiring Hospital and fixtures for electric light	5,633	68
Deposit in Trust Company on occount sale real estate	150,816	58
Balance cash on hand Dec. 31st, 1889	45,294	84
The excess of expenditures over receipts on account of		
pport of patients in the several departments of the service		
· 1889, was \$93,719.79.		

\$646,717 53

C. N. BLISS, Treasurer.

to audit the accounts of the Society, have examined the same and find

THEODORUS B. WOOLSEY, HERMANN H. CAMMANN, NATHANIEL P. BAILEY,

Pathological Department.

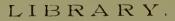
PREPARATIONS ADDED DURING THE YEAR.

Belonging	to the	osseous system	16
**		digestive system	
6.6	16	respiratory system	3
6.6	" "	circulatory system	17
6.6	"	nervous system	I
6.6	* 6	genito-urinary system	12
Tumors			10
Miscellane	eous	······	I

Total.... 90

THE PREPARATIONS IN THE CABINET ARE CLASSIFIED AS FOLLOWS:

Belonging	; to the	osseous system 548
"	6 £	joints and tendons
4.6	66	digestive system
s. 6	44	respiratory " 79
"	£ 4	circulatory "
6.6	66	nervous " 128
	66	genito-urinary system 469
Casts		
Tumors		
Miscellan	eous	
		Total



Total number of volumes	8,186	
Added during the year	693	
Periodicals—United States	27	current.
Great Britain	14	64
France	27	63
Germany	39	66
Transactions, Hospital and other reports	48	6 L

Graduated Nurses, New York Hospital.

Miss	M. Ardagh,1885
6.6	M. A. Adams,1885
66	N. J. ATWATER, 1883
6.6	L. P. Adgate, 1887
-6.6	S. A. BRADLEY,
6.6	E. L. BARKER, 1883
6.6	E. BEEMER, 1883
66	D. S. Baker, 1886
4.6	J. BAKER,1878
Mrs.	A. S. BURD,
Miss	E. M. Briggs,1881
6.6	E. BONSALL, 1883
6.6	C. L. BURT,1883
66	J. Best,1884
-6.6	А. С. Воиск,1885
6.6	S. A. Black,
6.6	A. E. BIRD, 1887
	M. BROWN, 1887
66	F. BROOKS,1887
Mrs.	M. S. BANKS, 1887
Miss	M. H. CARPENTER,
61	A. M. CATELY,
6.6	M. D. Cochrane, 1885
-6.8	K. M. Clarke,1886
-6.4	E. A. CUMMINGS,
46	C. P. COVERT,
4.6	C. T. Clark
Mrs.	M. E. DILTS,
Miss	M. I. DINWOODY,1879
56	P. M. Denniston,
.46	H. R. DuBois,1881
Κ.Ε	G. H DOWIE,1886
	E. J. DASCOMBE, 1884
6.6	J. E. DAVENPORT,
6.6	F. N. DAVIS,
	M. DAVIES,
16	R. DAY,
4 L	L. K. DECKER,
46	C. A. EDMONSTON,
4.6	M. F. ETHERHDGE,
* 6	Н. FITZHUGH, 1879
6.6	I. FROST,
64	A. M. FREDERICK, 1887

Miss	DELIA A. FALLON
+ 6	M. E. GILLETTE, 1879
6.6	E. GRAY, 1880
٤,	J. A. GAVETTE 1884
6.6	M. E. GOLDEN, 1879
6.6	G. A. GOODHART 1888
4.4	L. GAYLORD,
Mrs.	M. L. GREER, 1880
Miss	M. J. GARVIN,
s 6	M. S. GORTON,
6.4	C. GRIFFIN,
Mrs.	K. HENNESSY, 1878
Miss	E. A. HURD, 1882
4.6	M. C. HIMROD,1883
Miss	M. A. HUTCHINSON 1884
6.6	A. M. Hodson,
4.4	I. J. HODSON, 1879
6.6	J. A. HUNGERFORD,1887
44	J. A. HATTON,
Mrs.	E. HARRNACKER,1879
Miss	V. HUNTER,
6.6	S. A. HUBBARD, 1881
**	D. Z. HUGHES 1888
6.6	M. E. HUSTLER1888
£ 6	C. HAMPTON 1888
6.6	M. H. HUNT
6.6	M. K. Howell,
6.6	E. A. Hodgkinson, 1883
n 6	K. Johnston, 1881
6.6	J. A. C. JACKSON,
5.6	A. F. JONES, 1882
4.4	M. Jackson,
6.6	Н. Јониѕол,1886
۴.	E. Johnson,1883
6.4	L. V. JONES,
6 6	C. E. JEROME, 1885
4.6	E. L. JAMES, 1887
6.6	H. L. KNUDSON,1883
6.6	H. R. KERNOHAN,
6.6	S. A. KIERNAN,
6.6	A. S. KLINE
Mrs.	J. LEE,
6.2	A. M. D. LEESE

Miss	L. E. LITTELL,
4.6	E. Long 1888
4.6	D. T. March,1881
6.6	J. H. MCVEAN 1884
Mrs.	M. MASON
Miss	M. A. MUNN
6.6	C. MCMARTIN
	P. MORTON
£ 6	H. A. MITCHELL
6.6	K. A. MALLOY
5.6	J. MAC MARTIN
s. 6	H. E. MACDONALD1888
6.6	I. C. METTLER 1886
6.4	L. NICHOLS
6.6	H. I. NEWELL
6.6	H. L. Nelden
Mrs.	E. S. O'NEIL1879
Miss	S. J. NEFF
**	M. C. PERRY
6.6	L. PLUMLEY
6.6	F. G. PRYCE-JONES 1886
4.	M. PAGE
66	E. F. PREHN
Mrs.	A. L. POMFRET1887
Miss	M. L. RORICK 1882
6.6	J. RITCHIE1880
* 5	S. F. RAYMOND
× 6	I. Ross
. 6	K. M. Reid 1888
6.6	C. N. STEVENS 1883
с.	C. P. SEARCY
6	A. B. Stewart1881
6.6	I. H. Sutliffe1881
11	I. SUTLIFFE1881
4.6	F. M. SUTLIFFE

Miss	C. B. SUTLIFF
66	M. F. SECORD 1885
6.6	A. SCHNEIDER
64	M. D. SPRATT
" "	G. M. SPRATT
66	E. T. Spafford
Mrs.	L. H. SHAFER 1885
Miss	L. J. TALLMAN
4.4	E. TICKNOR
64	A. TIETJEN
\$4	E. F. THORPE
44	M. E. THOMPSON
4 L	E. M. THOMPSON
4.6	A. I. TWITCHELL
44	S. VON HATTON
4.4	E. VAN ZELLER
66	A. VAN VRANKEN
44	C. S. WEEKS 1880
66	Z. E. WHITAKER
4.6	E. L. WARR 1882
6.6	F. WALLIS
6.6	L. A. WALDEN
.:	K. VAN WIE 1888
64	Н. L. WHITE
44	E. F. Woods 1884
6.6	H. E. WHITEHEAD1882
44	M. S. WHITE
Mrs.	I. WALDRON
Miss	P. B. WASHBURNE1885
4.4	H. A. WOODRUFF
"	M. M. WINDRAM
**	L. W. WESTCOTT
	M. C. WILBER
66	A. C. WHITMORE

1889.

Miss Cyrena McLaury,

- " EMMA SIEGEL,
- " NANCY MITCHELL,
- " SARA C. PENDLETON,
- " MARTHA M. MILLS,
- " EVALYN WESTERVELT,
- " MINNIE D. MUNN,
- " IDA M. ROOT,
- " SARAH G. ESTELLE,
- " MARY L. HALL,
- " FANNIE QUAIFE,
- " LILLIAN COLLYER,
- " EVIE G. MANTER,

Miss Ellen Denike,

- " SARAH G. WITBECK,
- " GERTRUDE E. N. LIVINGSTON,
- Mrs. ELIZABETH C. BECK,
- Miss Lydia A. Hollister,
 - " CARRIE M. HARNED,
 - " MINNIE E. WHITEHOUSE.
 - " Мактна W. Маск,
 - " MARY J. ALLEN,
- Mrs. Anna M. Lawson,
- Miss MARY JACOBS,
- " MARIE S. SELMER,
- " RUTH H. SLOCUM.

ANNUAL REPORT

OF

The Committee on Statistics,

OF THE

NEW YORK HOSPITAL,

FOR THE

Year ending December 31, 1889.

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IN-PATIENTS-MEDICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
General Diseases : Anaximia, simple '' pernicious Cancer of the intestines '' '' hiver '' '' mesentery '' '' omentum '' '' pancre's '' '' stomach Diphtheria. Fever, intermittent, irregular. '' '' pernicious '' '' pernicious '' '' pernicious '' '' tertian '' '' typhoid Gout Rheumatism, acute '' '' sub-acute ''' sub-acute Sarcoma of the kidn(y Syphilis, secondary ''' pulmonary Whooping cough	4 1 1 1 2 5 3 5 4 8 3 2 5 2 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 7 2 5 5 7 5 7 5 7 2 5 5 5 7 5 7 5 7 5 7 2 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7	38 I I I I I I I I I I I I I	19 26 50 26 50 26 50 54 68 4 16 8 4 4 4 4 	233 I I I I I 2 5 2 2 3 7 I 4 7 I 2 3 7 I 4 7 I 2 3 7 I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 2 2 3 7 I I 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 	 I I I I I I 	 I I I I 2 I I 3 25 25 I I I I 1 I 	So7 24 2 19 15 26 81 279 9 497 803 11 192 27 6 3280 69 1528 3296 311 448 7 22 8 285 246 1495 9
Diseases of the Nervous System : Abscess of the brain Chorea Diabetes, insipidus "mellitus Encephalitis. Epilepsy Hemorrhage of the brain Hydrocephalus Hysteria Mania, acute "chronic Meningitis. acute Myelitis, acute Neurasthenia	 I 2 I 47 9 I 7 3 7 I 4 I I 1 I 1 I I	1 2 1 13 7 25 3 2	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	I I I 2 55 9 28 3 8 I I I I I	··· ··· ·· ·· ·· ·· ·· ·· ·· ··	2 	9 6 2 149 36 2 197 104 13 311 311 311 91 68 6 35

IN-PATIENTS-MEDICAL.

Continued.

DIAGNOSIS.	Males.	Females,	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
Diseases of the Nervous System—Continued: Neuralgia, cranial. "facial "intercostal "intestinal "ovarian. "ovarian. "sciatic Neuritis, peripheral Softening of the brain Sunstroke Tumor of the brain	I 522 2 3 3 I 2 2	3 I ··· 4 2 4 3 ··· 2 I	2 3 1 3 5 2 1	2 I I 3 2 2 4 I 3	··· 2 ··· ··· ··· ···	··· ·· ·· ·· ·· ·· ·· ·· ··	72 75 12 39 35 112 140 8 11 145
Diseases of the Circulatory System : Aneurism of the aorta Endarteritis Endocarditis, chronic ulcerative Heart, dilatation of fatty degeneration of Myocarditis Pericarditis, acute Syncope.	7 3 23 2 1 1 2 4 8	2 9 1 1 10	··· I ··· ·· 2 2	2 2 21 2 2 1 16	2 I 	5 1 9 2 1 2 	103 27 554 13 14 1 30 163 54
Diseases of the Respiratory System : Asthma Bronchitis, acute "chronic Influenza Emphysema Empyema Gangrene of the lung Laryngitis Pleurisy, dry "with effusion Pneumonia, lobar "lobnlar	3 2 10 10 10 14 25 . 65	4 13 3 1 2 1 3 6 14 	6 20 2 I 4 1 I 11 20 45 	2 11 3 1 4 6 10 4 1	I I 	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	55 500 118 5 2 444 13 4 198 1141 1350 4
Diseases of the Digestive System : Abscess of the liver, Cirrhosis of the liver Dysentery Enteritis, acute "chronic Functional disturbance of the intestines " " " liver Gastritis, acute	. 19 . 17 . 4 . 12 . 6	3	 15 1 12 7 2 8	18 6 2 9 2 3 11	··· I ··· ···	2 7 I I 	22 471 2 263 112 137 132 34 66

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IN-PATIENTS-MEDICAL.

Continued.

DIAGNOSIS.	Males.	Females.	Cured.	Inproved.	Unimproved.	Died.	No. of Days in Hos- pital.
Diseases of the Digestive System—Continued : Gastritis, chronic "sub-acute Gastro-enteritis Liver. fatty degeneration of Leukæmia, pseudo Pharyngntis, acute "chronic Peritonitis, general "local Perityphlitis Tonsillitis, ac. follicular "parenchymat,	7 1 4 18 9	5 9 I 2 2 I 8 5 4 3	4 12 8 12 23 12 3	10 2 3 5 1 1 	··· 3 ··· I I ··· 1 ···	··· ··· ··· ··· ··· ··· ···	191 23 221 30 60 93 3 22 353 4 179 106 163
Diseases of the Urinary System : Cvstitis, acute	9 54	I I 3 2.4 I I	I 5 2 2	 1 2 39 1	 I 3	 5 34 I	12 10 5 140 1303 9 21
Diseases of the Generative System : Abortion. Displacement of the Uterus. Labor. Menorrhagia Metritis. Metrorrhagia. Pelvic cellulitis. Pregnancy. Vaginitis. Vomiting of pregnancy.	· · · · · · · · · · · · · · · ·	7 3 1 2 12 3 3 3 1 1	6 I 9 2 I I	··· 2 ··· I 2 I I I I I I .··	 I I 2 	I 	
Diseases of the Cutaneous System: Dermatitis, acute. "chronic. Eczenia Herpes. Pehosis. Purpura.	 . I . I	1 3 1	2 I 2 	· · · 3 I · ·	 I 	 	23 57 38 65 48 75
Diseases of the Eye and Ear : Oritis media	. т		I		÷		36

IN-PATIENTS-MEDICAL.

Continued.

DIAGNOSIS.	Males.	Females.	Cured.	1mproved.	Unimproved.	Died.	No. of Days in Hos- pital.
Parasites : Tænia	I			I			8
Poisons : Alcohol, Ammonia Arsenic Belladonna Carbolic acid Cocoaine Coal gas Lead Opium Oxalic Acid Strychnine	57 I 2 I 9 9 6 I 2	27 3 3 1 3 	8 1 1 2 1 6 3 3 1	69 5 7 3 	7 	 3 1 3 1 	260 23 17 7 9 5 32 169 26 3 9
Miscellaneous : Inanition Malingering Shock from immersion Totals,	7 1 5 974	6 1 507	3 3 615	9 I I 604	 55	I I 207	146 6 23

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New York Hospital.

IN-PATIENTS—SURGICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
GENERAL INJURIES.							
Burns and scalds General contusions Multiple fractures LOCAL INJURIES.	33 3 12	16 4 	9 3 4	35 2 4]] 	4 1 4	74 I 40 256
Injuries of the Head. Face, and Neck :	400 22 3 1 3 14 2 3 7 7 7 7 7 7 7 7 7 7	46 2 I 4 I 2 I	16 7 1 3 1 1 2 1 4	429 17 3 1 9 1 5 6 2 5 3	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	I 4 8 4	833 182 3 1 23 253 25 25 22 91 40 263 82
Injuries of the Chest and Back : Contusions, sprains, wounds Concussion of the spine Dislocation " vertebræ Fracture " ribs " " scapula " " " vertebræ " " scapula " " " vertebræ " " " scapula " " " vertebræ	44 3 1 23 2 2 2 3	6 3 I I	14 1 6 1 	36 1 17 1 2 2	 I I 	··· I 2 ··· 2	267 21 66 195 70 6 34
Injuries of the Abdomen and Pelvis : Contusions, sprains, wounds Fracture of the pelvis Injuries of the Upper Extremity:	22 6	3	9 I	14 3	I I	1 I	198 123
Contusions, sprains, wounds Dislocation of the carpus """clavicle """"phalanges """"phalanges """"radius and ulna Fracture of the clavicle """"humerus """"comp.) """"(comp.)	418 2 3 13 6 11 10 19 5 6 2	45 2 2 4 2 	14 1 4 1 	446 2 3 14 6 11 11 18 6 6 2	3 	· · · · · · · · · · · · · · · · · · ·	1019 4 33 7 234 62 305 359 54 2

IN-PATIENTS—SURGICAL.

Continued.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
Injuries of the Upper Extremity : Fracture of the phalanx """ (comp.) """ radius """ and ulna """ "ulna	4 21 19 5 1 9	 15 1 1	I I 2 	3 21 31 5 2 10	· · · · · · ·	· · · · · · ·	72 49. 108 5 4 10
Injuries of the Lower Extremity: Contusions, sprains, wounds Dislocation of the ankle joint. """metatarsal bone. """patella. Fracture of the femur. """"fibula. """""fibula. """""fibula. """""fibula. """"fibula. """"fibula. """"fibula. """"fibula. """"fibula. """"fibula. """"fibula. """"fibula. """fibula. """fibula. """fibula. """fibula. """fibula. ""fibula. ""f	137 t 1 24 2 50 1 3 1 2 14 2 12 8 33 14 1 1	18 13 1 7 2 2 3 	33 1 24 27 1 1 2 12 5 6 10 9 1	119 1 9 29 1 2 4 2 7 4 21 4 1 	2 .3 	I I I 	1155 1 11 4 1564 237 1834 83 77 27 98. 618 2 423. 652 1073 1274 13 26.
Abscess. Adenitis, axillary tubercular. "cervical. "tubercular. "femoral. "inguinal. Adenoma of the breast. "thyroid gland. Aneurism of the brachual artery. "tempotal artery. "through artery. "three. "three. "tubercular.	48 2 8 2 3 29 1 1 1 2 1 2 	29 I 6 2 I I I I I 2	38 2 4 3 2 13 1 1 1 	34 I 9 I 16 I I 2 I 1 2	3 2 I I	2 	2206 62 260 125 56 844 8 192 14 74 6 79 148 183 110 304

IN-PATIENTS SURGICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hso- pital.
 a a harynx biver a neck a csophagus a csophagus a stomach a terus caries of the astragalus a femur a femu	4 3 3 2 1 1 1 1 2 1 5 1 2 1 5 1 2 1 5 1 2 1 5 1 2 1 5 1 2 1 5 1 2 1 5 1 2 1 5 1 1 1 2 1 5 1 1 1 2 1 5 1 1 1 1	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	model I I I I I S I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I <	Impl 3 3 5 1 1 1 1 1 1 2 1 2 1 2 1 2 31 2 1 2 31 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	I I I I I I I I I I I I I I	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Cystitis	7	I 4 2	I I I	6	· · · 3	 I	1 36 163 53

IN-PATIENTS—SURGICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
Dermatitis of toot, tubercular Elephautiasis of the scrotum Enchondroma of the humerus Enchondroma of the humerus Epididymitis. Epithelioma of the arm Epithelioma of the arm " " ear " " face " " face " " hand " " topenis " " leg " " topenis " " " uterus " " " vulva Extra-uterine pregnancy Extra-uterine pregnancy Extra-uterine pregnancy Extra-uterine pregnancy Extra-uterine pregnancy Extra-uterine pregnancy Fissure of the anus Fissure of the anus Fissure of the anus Fissure of the anus Fistula, anal " " uterus Floating cartilage in knee-joint Floating kidney Foreign body in the œsophagus Gangrene of the scrotum " " tope Genu valgum Gonorrhœa Hare hip Haemorrhoids, external " " internal " " internal Hernia femoral " " internal " " internal Hernia femoral " " internal " " internal " " internal " " internal Hernia femoral " " internal " " internal Hernia femoral " " internal " " internal Hernia femoral " " " internal Hernia femoral " " " " " " " " " " " " " " " " " "	I I I 7 I I 9 3 I I 6 I I 9 3 I I 9 2 2 I 3 ···· 2 I I 9 2 2 I 3 ···· 2 3 4 I I 9 2 2 I 3 ··· 2 I I 9 3 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ··· 2 ···· 2 ···· 2 ···· 2 ···· 2 ···· 2 ···· 2 ····· 2 ····· 2 ···· 2 ····· 2 ····· 2 ····· 2 ······		··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I I S I S I S I S I I S I I S I I I I I I I I I I I I I	 	I 	$\begin{array}{c} 2\\ 13\\ 539\\ 34\\ 30\\ 117\\ 17\\ 11\\ 10\\ 114\\ 2\\ 4\\ 29\\ 86\\ 73\\ 87\\ 32\\ 48\\ .4\\ 15\\ 68\\ 78\\ 26\\ 22\\ 421\\ 50\\ 1161\\ 803\\ 13\\ 1\\ 5\\ 78\\ 26\\ 22\\ 421\\ 50\\ 161\\ 803\\ 13\\ 1\\ 5\\ 7\\ 1\\ 29\\ 33\\ 14\\ 253\\ 29\\ 105\\ 84\\ 147\\ 96\\ 62\\ 48\\ 1123\\ 125\\ 362\\ 122\\ \end{array}$

IN-PATIENTS—SURGICAL.

DIAGNOSIS.	· Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
Hernia, ventral		I	••	I	 T		2
Hydrocele	13 1		5	7 I	I 		178 1
Hydro-nephrosis	ī			I			56
Lacerated cervix uteri		3	I	• •	2		II
" perineum	• •	3	I	I	I		77
Lipoma of the arm	I	· · · I	•••	I	•••	• •	2
Lymphangitis	 т	I	I	···	•••	•••	4
Lipoma of the forchead	ī			I			I
Nævus of the eye-lid		2		2			23
" " side	I	••	•••	I			73
Necrosis of the carpus	I	•••	I	••		•••	148
" " femur	I	•••	I	···	•••	•••	19
" " inf. maxilla	I	2	· · · I	2			211
" " ischium	I	• •	• •	1			55
" " metatarsal bone	4	• •	••	2	2		50
pervis	3	•••	I	2	••		12C
" " phalanx	I	··· I	•••	I	•••		39
" " scapula	I		••	2 I	••	•••	80 52
" " sup. maxilla	I		I				14
" " tarsus.:	2	I	l	2	• •		290
(10)a · · · · · · · · · · · · · · · · · · ·	4	I	2	2	I	• •	180
" " vertebræ	I	•••	I	••	••	••	140
Neuritis of musculo-spiral nerve	I	•••	I •••	··· I	•••	•••	27
Orchitis	<u> </u>		3	6		•••	24
" tubercular	7	• •	4	3	• •		135
Osteo-myelitis of the humerus	I	••	•••	I	• •	• •	36
" " tibia Osteitis of the clavicle	2	I	Ĩ	2	••	••	257
""femur	2 I	•••	••	2 I	•••	••	34
" humerus	2		ī	I	••	••	19 94
" sternum	I	• •		I			13
a " tarsus, tubercular " tibia	I	•••	••	I	•••	•••	129
" " ulna	I	••	•••	I	••	••	II
Ovaritis		·. т	I	••	•••	··· I	125
Painful stump	3	I	I		••		3 134
Papilloma of the bladder	I			I			42
Paraphimosis	•••	I	I		••		8
Paronychia.	2	••	••	2	•••	••	29
remephritis	2 I	••	I	I	•••	••	6
Periostitis of the inf. maxilla	I	•	•••	I	•••	••	2
							4

IN-PATIENTS—SURGICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.	No. of Days in Hos- pital.
Periostilis of the phalanx. " tibia. Perityphilitis. Philebitis of the leg. Philebitis of the leg. Prolapse of the rectum. " " uterus. Prostatitis. Prostatitis. Pusule, maignant. Pyeelo-nephritis. Retention of urine. Salpingitis. Sarcoma of the abdominal wall. " " arm	I 2 8 2 14 3 1 1 2 5 12 2 2 2 1 1 5 12 2 2 1 1 1 2 5 12 1 2 2 14 3 1 1 2 5 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 11 12 12 12 11 11 11 11 12 12 11 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 	··· I ··· ·· ·· ··· ·· ·· ··· ·· ·· ··· ·· ·· ··· ·· ·· ··· ·· ·· ·· ··· ·· ·· ·· ··· ·· ·· ·· ·· ··· ·· ·· ·· ·· ·· ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I 2 6 2 12 3 1 ··· ·· ··· ·· ··· ·· ··· ··· ··· ··	 I I 2 2 I 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	$\begin{array}{c} 7\\ 7\\ 103\\ 233\\ 39\\ 241\\ 259\\ 36\\ 15\\ 2\\ 26\\ 92\\ 34\\ 183\\ 38\\ 43\\ 35\\ 3\\ 3\\ 3\\ 5\\ 5\\ 37\\ 87\\ 10\\ 14\\ 11\\ 6\\ 13\\ 25\\ 57\\ 87\\ 10\\ 14\\ 11\\ 6\\ 13\\ 25\\ 57\\ 82\\ 15\\ 8\\ 14\\ 15\\ 8\\ 104\\ 426\\ 57\\ 82\\ 15\\ 8\\ 14\\ 15\\ 8\\ 104\\ 426\\ 13\\ 24\\ 8\\ 64\\ \end{array}$
Totals	2137	451	004	1800	104	80	

IN-PATIENTS—SURGICAL.

				(LT.		
	OPERATIONS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.
Amputations							
- [°] Amputa	tion of the arm	4		+			
66 66	" forearm	4		4		• •	
	" foot	•••	I	••	I		
66	at the hip-joint	1	•••				I I
	of the leg " phalanx	5 8	· · ·	4		•••	•••
· · · · ·	at the shoulder-joint	3	1 	3 I	I		TI
41	of the thigh	4		4		•••	
ncisions :							
	for abscess	13	3	9	6		12
"	" of the ischio-rectal region	8		5	4		
÷ 6	" perineal	3		I	2		
£ 6	" pelvic		8	3	4		I 3
"	" perityphlitic	7		5	I		I 1
4 . . (abdominal, for abscess of abd. wall	2		I	I	• •	
	of the liver	2	••	I	• •		I ²
"	ascal nstula	I	••	••			14
41	" pelvic tumor " tumor of the liver	I	I	••	I	I	• •
66	" general peritonitis	2 1	· · · I	• •	I		$\begin{array}{c} 1 \\ 2^{3} \\ 1 \end{array}$
4.6	" biliary calculus	2	1	••	•••	•••	2^{0} 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
4.6	" band obstruting intestine	ĩ		•••		• •	1 ³
64	" extra-uterine pregnancy.		I	I			
	• * stenosis of the pylorus	I		I			•••
64	cancer of the stomach	I					1 ²
	" inguinal hernia	I	• •	• •			1 ¹
44	lumbar for hydro-nephrosis	I	••	• •	I		• •
	" for pyelitis	I	•••	• •	I	• •	
4.6	" and fixation for floating kidney,. and colotomy for cancer of rectum	•••	I	••	I	•••	• •
4.4	stricture of rectum	I	•••	••	I	••	• •
6.6	for perineal fistula	1 5	••	•••	I	•••	••
6.6	" anal fistula	26	5	4	1 16	••	• • •
4 s	" salivary fistula	I				· · · I	••
46	anal hssure	I	I	2			••
	" præpatellar bursitis	• •	2	I	I		
44	ulethral calculus	I		I			
64	bullet wound of hand	I	••	•••	I		
64	" tendo-synovitis of the wrist for sinus of the abdomen	3	••	I	2		
۰.	buttock	•••	I	I	•••	•••	• •
64	" chest	2	I	I	2	•••	• •
4	foot	II	•••	I	11	•••	• •
۰.	" "tubercular		···	•••	I	•••	• •
	" liand, tubercular		I	•••	I	••	• •
6.6	" rectum	I		··	I	•••	• •

IN-PATIENTS—SURGICAL.

					R	ESUL	г
	OPERATIONS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.
ncisions—Continuea	1:						
	us of the thigh	2			2		
11 (f. atra	" " tubercular	I			I	•••	• •
	esia of the rectum	I		I	••	••	• •
	otal hæmatocele	I	3	I	3	••	••
	ocele			6	3		•••
	s axillary, tubercular		2	2	I		•••
66 6.6	femoral		I	3	I		
¢¢ ¢¢	inguinal	22	I	16	7		• •
66 66 66 66	of the neck		2	3	2	•••	• •
		5	2	3	4	••	••
terniotomy for fem	oral hernia strangulated		4	4	•••		2^{15}
" for ingu		35	3	33	5		
101 tilge	" strangulated			6	ĭ		2^{1-6}
	oilical hernia		I	I			
	lian	I	• •	•••		•••	1,1
	ra-pubic		· · · I	2		•••	- 2
	stampl	15		2	· · · I		12
	nternal	. 13		14	I	•••	
C.	xternal and internal	12		6	5	•••	I ⁸
" e:	xternal and internal	12	•••		-		1 ⁸
	xternal and internal	. 1			-		1 ⁸
Operations on Bones Reduction of d	xternal and internal s and Joints : islocation of the ankle	. 1 3		6 I 3	5	••	I ⁸
Dperations on Bones Reduction of d	xternal and internal s and Joints : islocation of the ankle '' ' clavicle '' '' humerus (sub-clav.)	. I 3 . I	•••	6 1 3 1	5	··· ·· ··	I ⁸
Contentions on Bones Operations on Bones Reduction of d " "	xternal and internal s and Joints : islocation of the ankle " " clavicle " " humerus (sub-clav.) " " (sub-corac.)	. I 3 . I 3	··· ·· I	6 1 3 1 4	5	· · · · ·	I ⁸
Derations on Bones Reduction of d " "	xternal and internal s and Joints : islocation of the ankle " " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " (sub.glen.)	. I 3 . I 3 . 8	··· ··· I 2	6 1 3 1 4 10	5	· · · · · · ·	I ⁸
Derations on Bones Reduction of d " "	xternal and internal s and Joints : islocation of the ankle " " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " (sub.glen.) " " patella	. I . 3 . 1 . 3 . 8 . 1	··· ·· I	6 1 3 1 4	5	· · · · ·	I ⁸
Derations on Bones Reduction of d " " "	xternal and internal s and Joints : islocation of the ankle " " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " (sub.glen.) " " patella	. I . 3 . 1 . 3 . 8 . 1	··· ·· I 2 ···	6 I 3 I 4 I0 I	5	· · · · · · · · ·	I ⁸
Derations on Bones Reduction of d """"""""""""""""""""""""""""""""""""	xternal and internal s and Joints : islocation of the ankle " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " (sub-corac.) " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "	I 3 3 8 1 1 1 1 1 1 2 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	6 I 3 I 4 I0 I I II	5 I	··· ··· ··· ··· I	I ⁸
Derations on Bones Reduction of d """"""""""""""""""""""""""""""""""""	xternal and internal s and Joints : islocation of the ankle " ' clavicle " ' humerus (sub-clav.) " ' ' (sub-corac.) " ' ' (sub-corac.) " ' ' (sub.glen.) " ' radius and ulna	I 3 3 8 1 1 1 1 1 1 2 	··· ·· · · · · · · · · · · · · · · · ·	6 I 3 I 4 I0 I I 11 2	5 	··· ·· ·· ·· ·· ··	I ⁸
"e: Derations on Bones Reduction of d " " " " Excision of the For floating can For abscess of	xternal and internal s and Joints : islocation of the ankle " " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "	I 3 3 8 1 1 1 1 2 1 	··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I I I I I 	5 	··· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
"e: Derations on Bones Reduction of d " " " " Excision of the For floating can For abscess of	xternal and internal s and Joints : islocation of the ankle " " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "	I 3 3 8 1 1 1 1 2 1 	··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I 11 2 I I 	5 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
"e: "perations on Bones Reduction of d " " " " Excision of the For floating can For abscess of For caries of th "	xternal and internal s and Joints : islocation of the ankle " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " " " (sub-corac.) " " " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "	I 3 1 3 8 1 1 1 2 1 	··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I I I I I 	5 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
"e: Derations on Bones Reduction of d " " " " Excision of the For floating can For abscess of	xternal and internal s and Joints : islocation of the ankle " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "	I 3 1 3 8 1 1 1 2 1 1 	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	6 I 3 I 4 I0 I I I I I I 	5 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
"e "e "Deperations on Boness Reduction of d " " " " " " " " " " " " "	xternal and internal s and Joints : islocation of the ankle " ' clavicle " ' humerus (sub-clav.) " ' ' (sub-corac.) " ' ' ' (sub-corac.) " ' ' ' (sub-corac.) " ' ' ' ' ' (sub-corac.) " ' ' ' ' ' ' (sub-corac.) " ' ' ' ' ' ' ' (sub-corac.) " ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I I I I I I	5 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
"e: "e: Deperations on Boness Reduction of d " " " " Excision of the For floating can For abscess of For caries of th " " " " " " " " " " " " "	xternal and internal s and Joints : islocation of the ankle " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "		··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I I I I I I I	5 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
"ei "ei Derations on Bones Reduction of d " " " " Excision of the For floating can For abscess of For caries of the " " " " " " " " " " " " " " " " " " "	xternal and internal s and Joints : islocation of the ankle " clavicle " " humerus (sub-clav.) " " (sub-corac.) " " " (sub-corac.) " " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "		··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I 1 I I I 	5 	··· ··· ·· ·· ·· ·· ·· ·· ··	I ⁸
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"end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end "end	xternal and internal s and Joints : islocation of the ankle " ' clavicle " ' humerus (sub-clav.) " ' ' (sub-corac.) " ' ' (sub-corac.) " ' ' patella " ' ' radius and ulna " '' wrist to coccyx rulage in knee-joint (incision) the humerus tibia tibia tibia tibia the clavicle " '' humerus " '' humerus " '' patella " '' '' '' '' '' '' '' '' '' '' '' '' ''		··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I 1 I 1 ··· ·· I I I I I	5 	··· ··· ·· ·· ·· ·· ·· ·· ·· ··	I ⁸
" " " " " " " " " " " " " " " " " " "	xternal and internal s and Joints : islocation of the ankle " clavicle " " humerus (sub-clav.) " " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " (sub-corac.) " " " " " (sub-corac.) " " " " " (sub-corac.) " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " (sub-corac.) " " " " " " " " (sub-corac.) " " " " " " " " " " " " " " " " " " "		··· ··· ··· ··· ··· ··· ··· ···	6 I 3 I 4 I0 I I I 1 I I I I I	5 	··· ··· ·· ·· ·· ·· ·· ·· ··	I ⁸

IN-PATIENTS—SURGICAL.

Continued.

			1	F	RESUL	.т.
OPERATIONS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.
Dometions on Roma and Little Contract						
Operations on Bones and Joints - Continued : For deformity of the formum (actional side						
For deformity of the femur (osteoclasis) For osteitis of the clavicle	I	• •	I	1		
" femur	I					••
" " humerus (drilling)	I			I		••
" tarsus		I		I		
Resection of the carpus.	I	I	2			
numerus (ior comp. fract.)	I	••	•••	•••	I	
" " phałanx " ankle-joim	1 7	•••	I		•••	
" elbow-joint	4	··· T	3		•••	I ²
knee-joint	3			3		•••
ror ankylosis of the knee	I	I		2		
For fracture of the clavicle (wiring)	I	• •		I		
" " humerus, comp. (drainage)	•••	I	• •	I		
inf. maxilla (wiring)	I 2		· · · I	I I	••	•••
" patella (suture)	6		4	2	••	••
" radius comp (drainage)	I		I			••
reprinting for cerebral hemorrhage	2	•••				2^{1}
" epilepsy " fracture of the skull	2	•••	I	• •	• •	I ⁹
tumor of the brain	5	· • I	3	I	•••	I
Osteotomy for genit valoum	3		· · · I	2	•••	II
- I OI HACL SKUIL, COMD. (INCISION and removal bone)	5		I	2	••	2^{1} 1
migation of knee-toint	I			I		-
Incision and drainage of knee-joint For ununited fracture of femur (resection)	5	I	2	3		I ¹⁰
""""""""""""""""""""""""""""""""""""""	I 2	••]	•••	I	• •	• •
radius (resection)	I	•••	I	I	••	• •
" " tibia "	3		3		•••	••
perations on Blood Vessels and Nerves:			5		•••	••
For variocele (ligation)						
(ugation and incision)	I	•••	I	•••	••	• •
	9		7	2	••	• •
a demonstration of the second se	3		3	•••	•••	•
For varicose veins (excision)	6	3	8		I	
For varicose veins (excision) Ligation of the brachial artery	I	I	2	• •		
	I	•••	I	•••	•••	
and a mina-orbital fierve.	I	•••	I	••	•••	• •
Suture of musculo spiral nerves.	I		I	I	••	••
	I		· ·			••
" ulnar nerve For cirsoid aneurism of the scalp	3		2	I		•••
the scarp	I	• • •				I ¹

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IN-PATIENTS—SURGICAL.

Continued.

				RI	ESUL	Г.
OPERATIONS.	Males.	Females,	Cured.	Improved.	Unimproved.	Dicd.
Plastic Operations :						
For cicatricial contraction of the fingers	2		• •	2		
" " foot	I	•••	•••	I	• •	
For deformity of the nose	1 2	4	 I	I	•••	· • 1 ⁴
" ectropion	I I	4		4 I	•••	1.
" exstrophy of bladder		2	. I	I		
" hare lip	3	5	6	2	••	• •
" lacerated cervix uteri	••	I	I	•••	••	••
" " perineum " salivary fistula	••• I	2	2	•••	•••	• •
" urinary fistula	I	•••		1	1 	•••
" ulcer of the fingers	Î			I		
" " hand	2	•	•••	2		
" leg	2	••	2		• •	
" " mouth	I	••	•••	I	•••	•••
""thigh ""stump	I	•••	I	•••	•••	•••
stump	1	••	1	•••	•••	••
Unclassified Operations :	0		_			
Castration	8	•••	7 10	I 2	•••	•••
For prolapse of uterus (vaginal hysterectomy)	12 	2	I	I I	•••	•••
" hydrocele (tapping)	2		I	I		
" talipes varus (tenotomy)		I	I			
" endometritis (curetting)		2	2			
" rectal prolapse	2	I	I	2	•••	• •
" painful cicatrix (excision)	I	•••	•••	I		•••
" ulcer of anus (scraping)" " " ankle (circumvallation)	•••	I	••• I	I	•••	•••
" empyema	4		2	2		
" redundant scrotum (excision)	I		Ι	•••	•••	
Injection of hydrocele	I	•••	I	••	•	• •
Suture of extens. tendons of hand	2	••	•••	2	•••	••
" quadriceps extens. tendon	I	•••	1 3	••		 т
Litholapaxy	4		5			Î
Removal of Tumors:						
Adenoma of the breast	··· I	I 	I	•••		••
Angioma of the shoulder Cancer of the breast		 10	7	2		1 ²
" " recurrent		2	2			
" gall bladder		I		I		
" neck (recurrent)	3	••	•••	3	•••	• •
Cystic tumor of the breast	••	2	2	••	•••	• •
" " eye-lid	••	1 7	1 5	··· I		1 ²
""""ovary """ parotid	•••	I /	I I			
paronu						

IN-PATIENTS-SURGICAL.

Continued.

		1 1			RE	SULI	•
C	PERATIONS.	Malcs.	Females.	Cured.	Improved.	Unimproved.	Died.
			Ì				
Removal of Tumors	Continued:	. 2		2			
Epithelioma of th	he arm	·	•••		· · ·	. 1	•••
· · · · · · · · · · · · · · · · · · ·	cheek	· · ·	•••	τ			•••
6	ear	I	· · · I	I	···		
44 - 44 - 44 - 44 - 44 - 44 - 44 - 44	face	I		I			
4 4	hand	I			I		
6	leg			4	3		
	lip nose (recurrent)				I		
66 68	penis			2			
44 4.	side	ī			I		
66 Ex	sup. maxilla		I		1		
	tongue	I	I	I	I		
	uterus	Ť	I		I		
66 62	vulva		I	I			
Fibroma of the I	llerus		5	4	I		
	m		ĩ		I		
	ack	. I	I	I			
	oreliead	. I		I			
	est	I			I		
	bladder				I		
	foot	. I		I		. (
66 66	thyroid gland		I	I		.)	
Sarcoma of the a	bdominal wall		I		I		
	rm	I		I			
	oreast		I	1			
	eg	I			I		
	ip	I			I		
	neck	I		I			
	ovary		I				IJ
	up. maxilla			I			I ¹²
	high (recurrent)				I	• •	
	liyroid gland			• •	I)	
Total	S	496	137	382	206	6	39

¹ Shock.

CAUSES OF DEATH.

⁵ Septicæmia.

- ² Exhaustion.
- ³ General Peritonitis.
- ⁴ General Tuberculosis.
- ⁶ Lobar Pneumonia.
- ⁷ Pyro-nephritis.
- ⁸ Chronic Cystitis.
- ⁹ Encephalitis.
- ¹⁰ Osteo-myelitis.
- ¹¹ Pyæmia.
- ¹² Hemorrhage.

IN-PATIENTS-NATIONALITY.

Austria28NorwayBelgium5RoumaniaBrazil1RussiaCanada50ScotlandChina5SpainCuba2SwedenDenmark16Phillipine IslaEngland223SwitzerlandFrance51TurkeyGermany332United States	I I I I I I I I I I I I I I I I I I I
DenmarkI6Phillipine IslaEngland223SwitzerlandFrance51TurkeyGermany332United StatesHolland9Unknown	ands

OUT-PATIENTS.

Treated	in	Class	of Surgery 3,206
66		6.6	General Medicine 3,402
"		6.6	
66			Diseases of Nose and Throat
6.6		**	" Women 565
65		"	Orthopædic Surgery 124
			Total
			10turi + + + + + + + + + + + + + + + + + + +

Total number of visits of patients......39,331.

		Males.	Females.	Total.
Patients remaining in Wards Jan.	. 1, 1889, { Medical Surgical	31 92	20 17	51 109
Total	123	37	160	
Patients admitted to Wards,	999 2114	511 456	1510 2570	
Total		3113	967	4080
	Cured { Medical 615 Surgical 604		••••	1219
Patients discharged from Wards, {	Improved { Medical 604 Surgical . 1800			2404
	Unimproved, { Medical 55 Surgical 104			159
	Died { Medical . 207 Surgical . 80	••••		287
				4069
Patients remaining in Wards Jan.	1, 1890, { Medical	56 69	24 22	80 91
	· · · · · · · · · · · · · · · · · · ·		46	171
Operations performed	•••••	••••		633
Out-Patients treated during the yea	r	•••		9145

SUMMARY OF REPORT FOR 1889.

IN-PATIENTS—MEDICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.
Asphyxia, gas. A poplexy, cerebral and Bright's disease. Bright's disease. Coma, alcoholic. " uræmic	2 I 3 2 7 4 I I 2 1 I 1 7 3 I I 1 2 4 I 4 1 4 4 I 4 1	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ···	··· I ··· 2 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··		2 1 2 5 6 1 1 2 1 1 1 8 5 1 1 1 40

IN-PATIENTS—SURGICAL.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.
UNCLASSIFIED INJURIES.						
Fracture of femur—fracture of radius Fracture of ribs, ilium—rupture of urethra Pistol shot wounds of chest and abdomen Incised wounds throat and arm Multiple injuries	I I I I 2	 	I 1	 I 	· · · • ·	 I I I
Local Injuries.	6	• • •	2	I		3
Injuries of Head, Face, and Neck : Compound depressed fracture of skull	6	3	S			I
 a 'a 'a 'a 'a 'a with fracture base skull Compound depressed fracture of the supra orbital arch. Comminuted fracture of skull 	2	 	 I	 		2 I
Abscess of the neck Fracture base of skull Fracture, compound, comminuted, of superior maxilla	1 6	••• •••	, I •••	 	•••	· · · 6
and malar with extensive laceration Fereign body in asophagus Lacerated wounds of the face with fracture of inferior maxilla	I I	 I	I I	•••	•••	I
Pistol shot wound of outer and middle ear skull, penetrating Punctured wounds of trachea	I 4 I	· · · · ·	· · · I · ·	I I	•••	· · · 3 · ·
Injuries to Chest and Back :	25	4	13	2		14
Fractured ribs, comminuted fracture of sternum Pistol shot wound of chest, penetrating	 I	I	 I	I • •	•••	 I
Injuries to Abdomen and Pelvis :	I	2	I	I	•••	I
Compound fracture pelvis, lacerated perineum, anus and urethra Fracture os innominatum, lacerated wounds abdomen	I		I	• •	•••	
and thigh, with rupture abdominal wall Penetrating stab wound of abdomen Penetrating pistol shot wound of abdomen	і 7 2	 I I	· · · 5 2	•••	•••	1 3 1
Rupture urethra Rupture abdominal viscera Stab wound inguiual region, with division anterior crural nerve	4 I		4	•••	••• ••	· · I · ·

HOUSE OF RELIEF.

IN-PATIENTS—SURGICAL.

Continued.

DIAGNOSIS.	Males.	Females.	Cured.	Improved.	Unimproved.	Died.
Injuries to Upper Extremities :						
Compound fracture humerus Compound fracture both bones forearm with extensive	3	•••	2	I	••	•••
laceration Compound fracture both bones forearm with fracture	I	•••	I	••	••	• •
tadius (Colles)	I			r		• •
Compound dislocation wrist-fracture radius	I	••		I	••	•••
Dislocation humerus (old) with fracture of clavicle Extensive laceration of hand with compound fracture	I	••	•••	I		•••
of metacarpal bones	I		I	• •	• •	• •
Rupture biceps and coraco brachialis muscles	I	•••	I		••	•••
	9	•••	5	4	•••	•••
Injuries to Lower Extremities: Contusion of hip	I					
Compound fracture tibia	2	•••	$\frac{\cdot \cdot}{2}$			••
Compound fracture tibia, with fracture fibula	ĩ		Ĩ			
Compound comminuted fracture of tibia and fibula	2		r			I
Compound comminuted fracture fermur	ī		r			
Compound fracture metacarpal bones with extensive						
laceration	I		I			
Dislocation of astragalus	I		I			
Dislocation (dorsal) of femur with comminuted fracture						
patella	I	•••	•••	•••	-1	I
Dislocation medio-tarsal joint	I	•••	•••	•••	I 1	
Dislocation lower end fibula, backwards	I	••	I	••		
Extensive laceration of heel	I	••		•••	I,	•••
" of leg and foot	I		••	I	••	•••
Fracture tibia	I	•••		I)	•
" neck of femur	I	••		I	••	•••
" femur	3	•••	3		• •	•••
" patella	II	2	7	5	••	I
" " and tibia	•••	I	••	I	•••	•••
Pistol shot wound of foot	I	•••		I		
Rupture ligamentum patellæ	I 2	•••	2			
Thyroid dislocation femur		•••				
	34	3	20	12	2	3

¹ Subsequently amputated.

4

IN-PATIENTS—SURGICAL.

Continued.

DIAGNOSIS.	Male.	Female.	Cured.	Inproved.	Unimproved.	Died.
SURGICAL DISEASES.						
Abscess-periurethral-extravasation of urine	I		I			
Acute intestinal obstruction	I			I	• •	
Acute emphysematous gangrene,	I				• •	I
Caries of rib		I	I	1		
Caries of ankle joint	I			I	• •	
Cellulits, floor of mouth and neck	• •	I	I		•••	
Fistula in ano	2		2		••	•••
Floating cartilage knee joint	I		I		• •	1
Hæmaturia	I	•••	I		• • •	
Hernia, congenital inguinal-strangulated	2	• •	I	••	••	I
" reducible, inguinal and femoral	I	• •	I		• •	
	I	• •	I		• •	
Hydrocele	I	•••	1		•••	
Extravasation of urine-no injury	I	• •			•••	I
Stricture of urethra	3	• •	3	• •	••	
Subperiosteal abscess of scalp		I		I	• •	
Tuberculosis, sheath of tendon of exterior prop. poll	I	• •	I		••	
Appendicitis	I		I	• •	•••	
	19	-3	16	3		3

49

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IN-PATIENTS—SURGICAL.

OPERATIONS.	Mules.	Females.	Cured.	Improved.	Unimproved.	Died.
Amputation of foot	2		2			
6 forearm	I		I			
leg	5		3	II		I
Arthrotomy for unreduced dislocation thumb	I	• •	I	• •	••	
" for dislocation medio-tarsal joint	I	• •	I		•••	
for unreduced dislocation of numerus	I	••		• •	II	
Aspiration of bladder Excision ends of fragments of fracture of humerus	2	•••	2	••	••	••
Excision of fragments of compound comminuted frac-	I	••	I	• •	•••	
ture of femur.	_			2		9
Exploration pistol shot wound of ankle	I	I	•• .	I ³	••	I ²
For necrosis of ankle joint	I	••	•	I ^I I ³	•••	• •
" compound depressed fracture skull	8	2	6	2 ⁴	••	2^{5}
" compound comminuted fracture radius and ulna.	I	_		$\frac{2}{\mathbf{I}^{1}}$	••	21
" extensive laceration face and wrist		· · · I	· · · I			• •
" extensive laceration of foot	I	1		•••	···	••
" fistula in ano	3		3			••
" coraco brachialis and biceps muscles	I		I			
" pistol shot wound skull, penetrating	2		I.			1 ⁶
" necrosis of tibia	I		I			
• stab wound inguinal region with suture anterior						
crural nerve	I			I 3		
" tuberculosis sheath of tendon extensor prop. poll	I		I	•••	• •	••
Herniotomy (radical cure), femoral and inguinal	I	••	1		• •	••
" strangulated inguinal hernia	I	•••	•••	••	••	I ⁷
congential inguinal nerma	I		I	•••	• •	••
incarcerated inguina iternia	I	•••	I	••	• •	••
Injection, hydrocele	I	•••	I	•••	••	••
Incision and drainage cellulitis of neck and floor of			_	••	••	••
mouth Incision, deep abscess of neck		I	I	•••	• •	••
	I	•••	1	•••	•••	••
Laparotomy, for penatrating pistol shot wound of abdomen	2	I	2			I ⁸
Laparotomy, for penetrating stab wound of abdomen.	$\frac{2}{6}$	I	3	•••	•••	4
" for acute intestinal obstruction	I			14		
Reduction, thyroid dislocation of femur	2		2			
" dorsal " "	2		I			I ⁹
" dislocation head of fibula	I		I			
" old dislocation of humerus	I			I ⁴	•••	
" dislocation lower tibio-fibular joint	I	• •	I	•• .		
" compound dislocation wrist	I	• •	• •	Il	••	•••
Removal foreign body from œsophagus	I	• •		••	••	IIO
" epithelioma of lip	2	••	2	••	••	•••
" floating cartilage from knee	I	•••	I	··- I 1	•••	••
" bullet from middle ear	I	•••			••	••
vermiorin nom appendix	I	•••	I	•••	••	••
Sequestrotomy for caries of rib	· · ·	1	6	74	•••	1 ⁹
Subcutaneous ligation for fracture patella		3	I			111
Tracheotomy Trephinning for compound fracture of skull	2		I			I 6
" for penetrating pistol shot wound of skull.	Ĩ					I 8
tor ponotiting protor biot not not and						

ş

IN-PATIENTS—SURGICAL.

Continued.

OPERATIONS.	Male.	ŀ'cmale.	Cured.	Improved.	Unimptoved.	Died.
Urethrotomy, internal, for strictures external, for ruptured urethra and internal for strictures for extravasation urine Wiring bones face and skull for compound comminuted fracture	3	•••	1 3 2 I	 	 	 I ¹²
Total number operations	89	II	61	19	2	<u>т</u> S

CAUSES OF DEATH.

¹ Under treatment.

² Fracture base.

- ³ Trans. to N. Y. Hospital.
- 4 " Bellevue.
- ⁵ Fracture base.
- ⁶ Laceration brain.
- ⁷ Septi peritonitis.
- ⁸ Shock.

- ⁹ Bright's.
- ¹⁰ Broncho. pnueumonia.
- ¹¹ Uræmia.
- ¹² Septicauma.

OUT-PATIENTS—SURGICAL.

OPERATIONS.

Amputation fingers and toes	. 50
Aspiration of bladder	. 50
Catheterization	. 58
Circumcision	Č
Excision metacarpal bone of thumb	• 3
Exsection of phalangeal joint	L
Extraction teeth.	• 1
For bursitis olecranon	• 14
" " prepatellar	• 2
" contraction palmar facia	. 2
" epistaxis, plugging anterior nares	• I
" " " " " " and posterior pares	· I2
" and posterior nares	• I
" ganglion of wrist, removed	• I
" hydrocele, tapping	. 10
" ingrowing toe-nail	· 15
" multiple injuries hand	• 4
necrosis metacarpar bones	. 2
or pharanges	. 2
Incision, abscess	
cellulitis	
" exploratory	. 2
meatus methia	• 3
Ligation arteries, brachial	. I
" radial	
Ligation of hemorrhoids	
Nerve suture	
Reduction dislocations	
" paraphimosis	
" βρrolapsus ani	
Removal, foreign bodies	
" tumors	. 6
Taxis for hernia	. I3
Tenorrhaphy	. 37

Total...... 1,241

OUT-PATIENT DEPARTMENT.

SUMMARY.

		Females.	
Medical patients. Surgical " Injuries	1,651 3,704 12,513	140 372 1,001	1,791 4,076 13,514
Total	17,868	1,513	19,381

OUT-PATIENTS-SURGICAL.

	Fractures.	Dislocations.
Astralagus	I	
Carpus		I
Clavicle,	58	7
Femur	4	I
Fibula	25	0
Humerus	5Š	49
Malar	I	
Maxilla, superior	3	
" inferior	21	17
Metacırpal	66	2
Meta carpo, plial. joint of thumb		5
Metatarsal	10	2
Nasal	27	
Patella	5	
Phalanges	283	39
Pisiform	I	
Radius	130	4
" and ulna	IQ	14
Ribs.	115	
Scapula	4	
Skull, vault	IO	
Tibia	IO	
" and fibula	6	
Ulna	45	
Zygoma	2	
Total	904	I 4I

AMBULANCE SERVICE.

Total number ambulance calls.... 2,329

Transferred to other Hospitals:		ł
Bellevue Hospital	575	(
New York "	345	(
Trinity "	3	H
St. Vincent's "	I	(
St. Francis "	0	I
St. Luke's "	2	(
Maternity "	3	9
German "	I	F
French "	T	(
Brooklyn ambulance	31	1
Home	37	-
Precinct No. 1.	57	
" No. 2	T	
	1	

Tombs	. і
Castle Garden	. s
Board of Health	
Courtlandt Street Elevated Station	. ĭ
Chambers Street "	. і
Franklin Street "	. 1
Chambers Street Ferry	. і
Liberty Street Ferry	. і
Courtlandt Street Ferry	. I
Staten Island Ferry	. I
Fall River Boat	. I
Grand Central Depot	. I
Manhattan Eye and Ear Hospital	. I
-	
Total	

Total..... 1,034

SUMMARY OF REPORT FOR 1889.

WARD PATIENTS: Patients remaining in Wards Janu Patients admitted to Wards during			6 174	
Total number treated	in Wards	•••	••••	180
Patients discharged from Wards {	Cured Improved Unimproved Died	73 29 2 70	174	
Patients remaining January 1st, 1	890		6	180
RECEPTION WARD: Total number of patients treated.				1,716
OUT-PATIENT DEPARTMENT : Total number of patients treated.				19,381
Operations, Out-patient	••••••	••••		1,241 100
Deaths from injuries				28
AMBULANCE REPORT: Number of transfers				1,034 2,329

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JAS. W. PROCTOR, M. D., House Surgeon.