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THE

Royal Victoria Hospital,

MONTREAL.

SEVENTH ANNUAL REPORT,

For the Year ending

31st DECEMBER, 1900.

Montreal:

MORTON, PHILLIPS & Co., PRINTERS.

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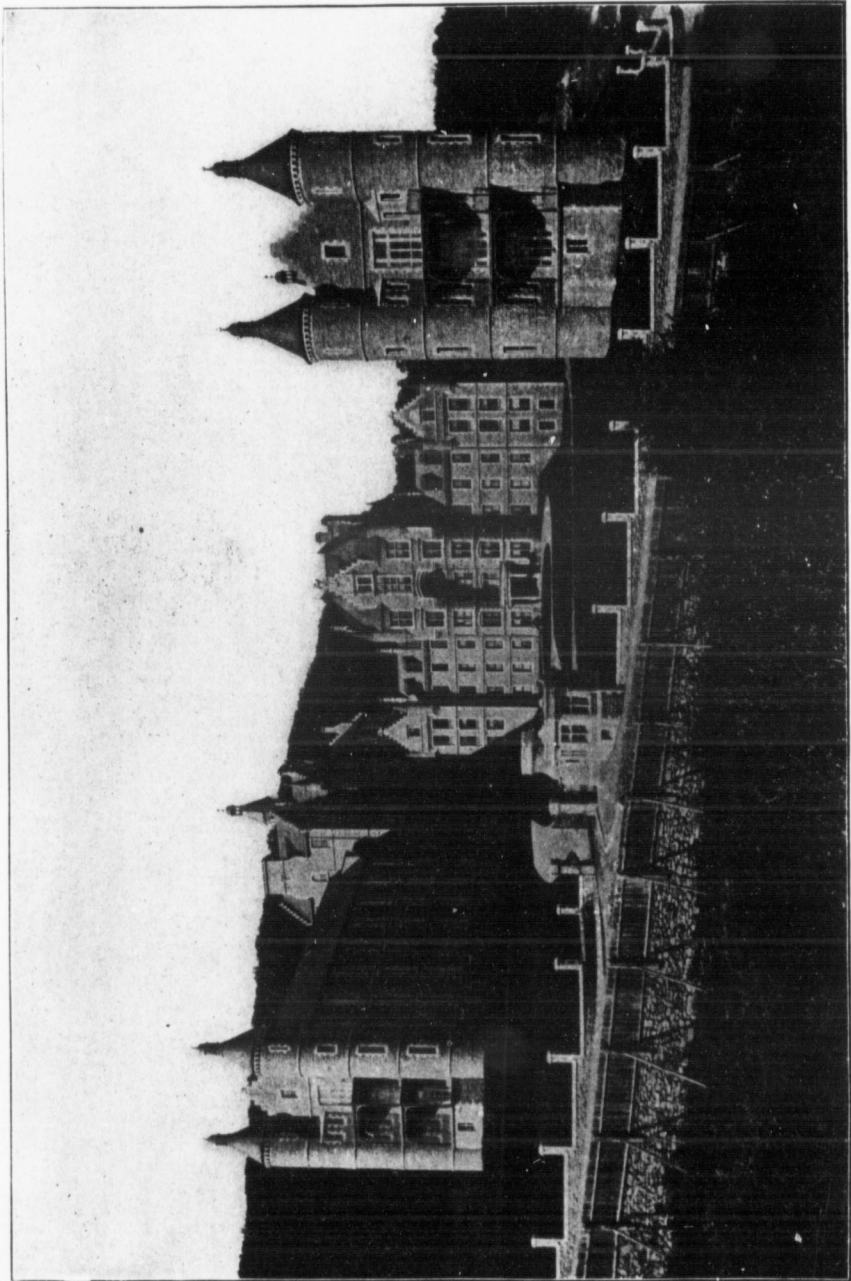
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ROYAL VICTORIA HOSPITAL.

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THE

Royal Victoria Hospital,

MONTREAL.

SEVENTH ANNUAL REPORT,

For the Year ending

31st DECEMBER, 1900.

Montreal:

MORTON, PHILLIPS & Co., PRINTERS.

THE RIG
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MAYOR O
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GENERAL
PRINCIPA
DEAN OF

FOUNDERS AND PATRONS.

THE RIGHT HON. LORD MOUNT STEPHEN.
THE RIGHT HON. LORD STRATHCONA AND MOUNT ROYAL.

GOVERNORS.

Elective :

R. B. ANGUS.
E. S. CLOUSTON.
THOS. DAVIDSON.
THE HON. GEORGE A. DRUMMOND.
A. T. PATERSON.
R. G. REID.
JAMES ROSS.
F. L. WANKLYN.

Ex-officio.

MAYOR OF MONTREAL R. PRÉFONTAINE.
PRESIDENT BOARD OF TRADE R. MACKAY.
PRESIDENT BANK OF MONTREAL,
THE RIGHT HON. LORD STRATHCONA AND MOUNT ROYAL.
PRESIDENT CANADIAN PACIFIC RAILWAY COMPANY,
T. G. SHAUGHNESSY.
GENERAL MANAGER GRAND TRUNK RAILWAY COMPANY, - G. B. REEVE.
PRINCIPAL MCGILL UNIVERSITY, - - WM. PETERSON, M.A., LL.D.
DEAN OF THE FACULTY OF MEDICINE, MCGILL UNIVERSITY,
R. CRAIK, M.D., LL.D.

OFFICERS.

Visitor.

HIS EXCELLENCY THE RIGHT HONORABLE THE EARL OF MINTO,
K.C.M.G., LL.D., P.C.,
GOVERNOR GENERAL OF CANADA, ETC.

President.

R. B. ANGUS.

House Committee.

R. B. ANGUS, *Chairman*.

E. S. CLOUSTON. HON. G. A. DRUMMOND.
A. T. PATERSON. JAMES ROSS.
F. L. WANKLYN.

Honorary Auditors.

I. G. OGDEN.
G. A. FARMER.

T. G. ROD
J. G. ADA
F. BULLE
W. F. HA
A. E. GAR
W. G. M. I

JAMES ST

W. GARD

W. I
Assistan
A. E. GAR

MEDICAL BOARD.

R. CRAIK, M.D., LL.D., *Chairman.*

T. G. RODDICK, M.D., LL.D., F.R.C.S.	JAMES STEWART, M.D.
J. G. ADAMI, M.A., M.D.	JAMES BELL, M.D.
F. BULLER, M.D.	W. GARDNER, M.D.
W. F. HAMILTON, M.D.	C. F. MARTIN, B.A., M.D.
A. E. GARROW, M.D.	H. S. BIRKETT, M.D.
W. G. M. BYERS, M.D.	W. W. CHIPMAN, B.A., M.D.

Consulting Staff.

R. CRAIK, M.D., LL.D., *Physician.*
T. G. RODDICK, M.D., LL.D., F.R.C.S., *Surgeon.*

Physician.

JAMES STEWART, M.D.

Surgeon.

JAMES BELL, M.D.

Ophthalmologist and Otologist.

F. BULLER, M.D.

Gynecologist.

W. GARDNER, M.D.

Laryngologist.

H. S. BIRKETT, M.D.

Pathologist.

J. G. ADAMI, M.D.

Assistant Physicians.

W. F. HAMILTON, M.D.

C. F. MARTIN, M.D.

Assistant Surgeon.

A. E. GARROW, M.D.

Assistant Ophthalmologist.

W. G. M. BYERS, M.D.

Assistant Gynecologist.

W. W. CHIPMAN, M.D.

Dentist.

E. B. IBBOTSON, D.D.S., L.D.S.

Clinical Assistant in Medicine.

W. S. MORROW, M.D.

Clinical Assistant in Neurology.

A. SHIRRES, M.D.

Clinical Assistant in Ophthalmology.

F. W. HARVEY, B.A., M.D.

Clinical Assistant in Surgery.

E. W. ARCHIBALD, B.A., M.D.

Assistant in Pathology.

A. G. NICHOLLS, M.A., M.D.

Assistant in Bacteriology.

H. B. YATES, B.A., M.D.

Director of Clinical Laboratory.

A. A. BRUERE, M.D.

Medical Registrar.

W. G. REILLY, M.D.

ology.

HOUSE OFFICERS.

Secretary and Superintendent.

J. J. ROBSON.

Assistant Secretary and Superintendent.

W. R. BATES.

Admitting Officer.

H. B. CUSHING, B.A., M.D.

House Physicians.

iology.
M.D.

B. W. D. GILLIES, M.D. F. T. TOOKE, B.A., M.D.
C. T. BALLANTYNE, M.D.

House Surgeons.

J. R. O'BRIEN, B.A., M.D.
W. H. SUTHERLAND, M.D.
G. HIEBERT, M.D.

House Ophthalmologist.

S. H. MCKEE, B.A., M.D.

House Gynaecologist.

T. TURNBULL, M.D.

Anæsthetist.

L. W. MARTIN, M.D.

Lady Superintendent of Nurses.

MISS F. W. HENDERSON.

Apothecary.

W. W. WOOTTON.

Clerk.

H. E. WEBSTER.

Superintendent's Report.

*To the Governors of the
Royal Victoria Hospital:*

GENTLEMEN,

I have the honor to submit herewith the Seventh Annual Report of the Hospital, for the year 1900.

During the year 2,619 patients have been admitted to the Hospital. Of these 1,604 were Protestants, 964 Roman Catholics, 34 Jews and 17 of other faiths; 1,469 were free patients, 741 public ward patients paying fifty cents per day, and 409 private patients. 2,006 were residents of Montreal, and 613 were sent from the country districts for treatment. The increase in the number of patients over that of the previous year has been 82.

On the 1st January, 1900, there were 157 patients remaining from 1899, and during the year 2,582 have been discharged, of whom 1,467 were well, 645 improved, 123 unimproved, 217 not treated, 130 died and 194 remained on the 31st December.

Of the 130 deaths 29 took place within 48 hours of admission.

The death rate for the year has been 4.95 per cent., or, if those dying within 48 hours after admission be deducted, 3.83 per cent.

The total number of patients days was 67,318, as against 60,961 in the previous year.

The highest number of patients in the Hospital on any one day was 215, on the 12th June, and the lowest 115, on the 24th July; the highest monthly average was 201, in February, and the lowest 145, in August, the daily average for the year being 184, as against 167 for the previous year.

The average number of days in Hospital per patient was 26.0, as against 24.2 in the previous year.

In the Out-Patient Department there were 15,993 consultations, as against 16,721 during the previous year.

The Medical Consultations were 6,721; Surgical, 3,768; Eye and Ear, 2,844; Nose and Throat, 1,535; and Diseases of Women, 1,125.

Dr. W. W. Chipman, of Edinburgh, has been appointed Assistant Gynæcologist of the Hospital in place of Dr. J. C. Webster, who resigned the position to accept the Professorship of Obstetrics and Gynæcology in the University of Chicago.

Changes in the Resident Medical Staff have been caused by the resignation of Dr. C. B. Keenan, after three years service as House Surgeon, to accept the position of Surgeon of the Strathcona Horse; and by the expiration of the term of service of Drs. C. H. Brown,

E. F. Murphy and H. Stockwell, and the appointment of Drs. C. T. Ballantyne, G. Heibert, S. H. McKee and L. W. Martin.

The total cost per day per patient has been \$1.47 as against \$1.55 last year ; the cost per day of maintaining each person in the Hospital—staff, servants and patients—being 82 cents, and the daily cost of the provisions for each person, $23\frac{1}{3}$ cents.

The income for the year was \$129,570.34, while the ordinary expenditure amounted to \$99,208.62, the balance of \$30,361.72 being applied towards the cost of the new Out-Patient Department and the Power House and Laundry Building.

By the erection of the Out-Patient Department and the Laundry and Power House the Hospital has incurred a debt of \$75,000, which will be extinguished during the next few years by the savings from income, if it be not otherwise provided for.

These additions have added very greatly to the efficient working of the Hospital. The removal of the heating furnaces and steam boilers from the basements of the Medical and Surgical wings to a separate building has given an additional means of safety against fire ; and the freedom from noise and dust has proved of material advantage.

Plans have been prepared for a pavilion for the isolation of infectious cases, and it is proposed to pro-

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ceed at once with its erection. Its necessity is emphasized by the experience which the Hospital passed through in July last, when its 325 inmates were quarantined by the Health authorities for sixteen days on account of a patient having been admitted with what was afterwards found to be smallpox.

A chapel where the funeral services of patients dying in the Hospital can be held in the presence of relatives and friends is also needed, such services being at present held in one of the medical lecture rooms. Plans have been prepared for a suitable chapel, which it is estimated will cost about \$4,000, and it is intended to proceed with this whenever the funds of the Hospital will permit of the expenditure.

The thanks of the Governors have been conveyed to the ladies and gentlemen mentioned in the accompanying list of donations for the assistance, monies and presents received from them during the year.

I append, herewith, statements showing in detail the work which has been accomplished in the various departments since my last report.

Respectfully submitted,

JOHN J. ROBSON,

Secretary and Superintendent.

15th January, 1901.

Special Gifts

RECEIVED DURING THE YEAR.

BOOKS, MAGAZINES, ETC.

Books, Magazines and Illustrated Papers from		Angus, Mr. D. Forbes
"	"	Angus, Mr. R. B.
"	"	Bark, Mr. G. H.
"	"	Barry, Mr. G.
"	"	Bell, Mr. D.
"	"	Bennett, Mr.
"	"	Browne, Mrs. G. A.
"	"	Brown, Mr. W. F.
"	"	Brush, Mr. Geo.
"	"	Burton, Mrs.
"	"	Byrde, Mrs.
"	"	Carsley, Mr. S.
"	"	Chalmers, Mr. C. S. S.
"	"	Clark, Mr. J.
"	"	Clouston, Mr. E. S.
"	"	Commercial Travellers Association
"	"	Day, Mr. G. B.
"	"	Denne, Mrs.
"	"	Dobbin, Mrs.
"	"	Dobbin, Mr.
"	"	Dominion Commercial Travellers Ass.
"	"	Douglas, Mr. J. A.
"	"	Drummond, Mrs.
"	"	Drummond, Hon. G. A.
"	"	Dunbar, Mr. H. J.
"	"	Dunlop, Mrs. A. T.
"	"	Durley, Prof.
"	"	Eaton, Mr. E. E.
"	"	Garrow, Dr. A. E.
"	"	Gault, Mrs.
"	"	Gault, Mrs. L.
"	"	Gault, Mrs. M. H.
"	"	Grey, Mr. W.
"	"	Grose, Mr.
"	"	Hague, Mr. F.
"	"	Hays, Mr. C. M.

SPECIAL GIFTS.

13

BOOKS, MAGAZINES, ETC.

Books, Magazines and Illustrated Papers from	Heneker, Mr. R. T.
"	" Hooper, Mr. A.
"	" Hooper, Mr. G. R.
"	" Inspector Street Mission
"	" Johnson, Misses
"	" Johnson, Mr. M.
"	" Johnson, Mr. Rae
"	" Johnston, Mr. J.
"	" Leith, Miss
"	" MacMaster, Mr. D.
"	" Malcouronne, Mr. E. T.
"	" May, Mrs. T.
"	" Meredith, Mr. F. E.
"	" Montreal Annex S. S.
"	" Montreal Temple Club
"	" Morrice, Mrs.
"	" McAgg, Mrs.
"	" McDougall, Mrs. J.
"	" McGill B. C.
"	" McGill Medical Society
"	" McIntyre, Mrs. D.
"	" McKeown, Mr. J. M.
"	" McMurray, Mrs. S. A.
"	" Ogilvie, Mrs. W. W.
"	" Osgood, Mrs.
"	" Phillips, Mr.
"	" Picken, Mr. E.
"	" Richmond W. C. T. U.
"	" Roddick, Dr.
"	" Rolland, Mr.
"	" Ross, Mr. Jas.
"	" Russell, Miss R.
"	" Salvation Army
"	" Silverman, Mr. S.
"	" Smith, Miss
"	" Sternberg, Miss A.
"	" Stikeman, Mr. H.
"	" St. David's S. S., Wales, Ont.
"	" Taylor, Mr. A. T.
"	" Watson, Mrs.
"	" Wilson, Mr.
"	" Young Men's Christian Association
"	" Young Women's Christian Associ'on.

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SPECIAL GIFTS.

NEWSPAPERS.

6 copies Montreal Daily Witness, from the publishers.		
1 copy Montreal Gazette,	"	"
1 copy Montreal Herald,	"	"
Oddfellows' Gazette,	"	"
6 copies Home and Youth	"	"

MEDICAL JOURNALS.

Canada Lancet,	from the publishers, Toronto	
Canadian Practitioner	"	" "
La Clinique,	"	" Montreal
Canada Medical Record	"	" "
Montreal Medical Journal	"	" "
L'Union Medicale	"	" "
Pediatrics	"	" New York
Therapeutic Gazette	"	" Detroit

TOYS.

Toys from Adami, Mrs. J. G.
" Allan, Mrs. A. A.
" Allan, Mr. H. M.
" Angus, Misses
" Archibald, Mr.
" Bell, Dr. and Mrs. James
" Eadie, Miss
" Heneker, Mr. R. T.
" Hickson, Miss
" Lyman, Mr. W. E.
" Meighen, Miss
" Meredith, Mrs. C.
" Meredith, Mr. F. E.
" Meredith, Mr. H. V.
" McCormack, Mrs.
" Oughtred, Master N.
" Paterson, Mrs. R. McD.
" Wanklyn, Mrs. F. L.
" Whitehead, Master

FLOWERS.

Flowers from Bennett, Mr. J.
" Christ Church S.S., Monticello, Ont.
" Church of Ascension
" Donohue, Mr. P.
" Flower Mission, Montreal

Clothing .
 " .
 Bottles . .
 Candies .
 Scent . . .
 Engraving
 Piano for
 Clothing
 Christmas
 Linen . . .

SPECIAL GIFTS.

15

FLOWERS.—Con.

Flowers from	Grace Church Sunday School
"	Lend a Hand Club
"	MacMaster, Mr. D.
"	McDonald, Mr. A.
"	McPherson, Mr. A.
"	Meredith, Mr. F. E.
"	Murray, Mr. J. S.
"	Reid, Mrs. C.
"	Richmond W. C. T. U.
"	Sims, Mr. H.
"	Strathcona, Lord
"	St. Luke's Sunday School, Waterloo
"	Sunday School, Terrebonne
"	Wood, Mrs.
"	Young, Miss H.

FRUIT.

Fruit, from	St. Andrew's Church
Apples, from	Bell, Dr. Jas.
"	Ibbotson, Dr. E. B.
"	Meredith, Mr. C.
"	Penniston Bros.
"	Wanklyn, Mr. F. L.

PLANTS.

Plants from	La Guerre Sunday School
"	Meredith, Mr. F. E.
"	Penniston Bros.
"	Sims, Mr. H.
"	Thomson, Mrs. E.
"	Turnbull, Miss L.

MISCELLANEOUS.

Clothing	Angus, Mr. R. B.
"	Angus, Mrs.
Bottles	Bark, Mr. G. H.
Candies	Bell, Dr. & Mrs.
Scent	Bryson, Mr. H.
Engraving.....	Coulson, Mr. S. & Mr. Johnson
Piano for the Nurses.	Clouston, Mr. E. S.
Clothing	Clouston, Mr. E. S.
Christmas Trees	Donohue, Mr. P.
Linen	Hospital Sewing Club

MISCELLANEOUS.—Con.

Turkeys, Hams and Bacon	Harper, Mr. Jas.
Clothing	Hays, Mr. C.
Candy	Joyce, Mr. F.
Biscuits	Lang Manufacturing Co.
Clothing	MacDougall, Mrs. J. M.
Heather from Scotland	MacMaster, Mr. Donald
Tickets for Nurses	Meighen, Mrs.
Candies	Ogilvy, Mr. Jas. A.
Pass for Nurses	Park Incline Co.
Christmas trees	Penniston Bros.
Turkeys	Poulin, Mr. P.
Clothing	Reid, Mr. R. G.
Cards	Renouf, Mr. E. M.
Subscription to "Queen" for Nurses	Roddick, Dr.
Clothing	Ross, Mr. Jas.
Clothing	Shirres, Dr.
Fans	Smart, Mr. R.
Tomato Pulp	Windsor, Mr.
Scrap Books	Y. M. C. A., Thurso

Accountan
Actresses.
Agents...
Apprentice

Baby Girls
" Boys

Baggagem
Bailliffs...

Bakers...

Bankers .

Barbers...

Bar Tende

Blacksmith

Boatmen.

Bookbinde

Bookkeep

Bottle Dea

Brakemen

Brewers..

Bricklayer

Brokers..

Butchers .

Butlers...

Cabinet M

Carpenters

Carriage M

Carters...

Checkers.

Chief....

Cigar Mak

Clergymen

Clerks...

Coachmen

Collectors

Composito

Conductor

Confection

Constables

OCCUPATIONS OF PATIENTS.

Accountants.....	4	Contractors.....	5
Actresses.....	4	Cooks.....	19
Agents.....	23	Cooper.....	1
Apprentices.....	2	Customs Officers.....	3
Baby Girls.....	54	Cutters.....	4
" Boys.....	41	Dentists.....	2
Baggagemen.....	1	Dressmakers.....	11
Bailiffs.....	1	Drivers.....	10
Bakers.....	6	Drug Clerks.....	1
Bankers.....	2	Electricians.....	11
Barbers.....	5	Elevator Boys.....	1
Bar Tenders.....	3	Engineers.....	18
Blacksmiths.....	14	Exporter.....	1
Boatmen.....	1	Factory Girls.....	18
Bookbinders.....	1	Farmers.....	6
Bookkeepers.....	24	Farm Laborers.....	105
Bottle Dealers.....	1	Firemen.....	6
Brakemen.....	10	Fisherman.....	1
Brewers.....	1	Fitters.....	1
Bricklayers.....	12	Foremen.....	5
Brokers.....	2	Fruit Vendors.....	1
Butchers.....	1	Fur Dressers.....	2
Butlers.....	1	Gardeners.....	5
Cabinet Makers.....	1	Glove Maker.....	1
Carpenters.....	32	Governesses.....	2
Carriage Makers.....	1	Grocers.....	2
Carters.....	22	Guardian.....	1
Checkers.....	1	Guards.....	2
Chief.....	1	Hostlers.....	3
Cigar Makers.....	1	Hotel Keepers.....	4
Clergymen.....	9	Housemaids.....	13
Clerks.....	78	Housewives.....	719
Coachmen.....	10	Inventors.....	2
Collectors.....	4	Inspectors.....	5
Compositor.....	1	Icemen.....	1
Conductors.....	15		
Confectioners.....	5		
Constables.....	2		

Janitors	2	Ranchmen	2
Jewellers	1	Reporters	3
Journalists	4	Registrar	1
Laborers	234	Riveter	1
Ladies	2	Roofers	3
Laundresses	3	Sail Maker	2
Laundrymen	1	Sailors	2
Librarian	1	Salesmen	4
Lumbermen	5	Sawyers	1
Machinists	19	Scavengers	1
Managers	9	School Boys	120
Manicurists	1	School Girls	87
Manufacturers	4	Seamstresses	24
Masons	3	Servants	206
Mattress Maker	1	Shippers	8
Mechanics	6	Shirtmaker	1
Merchants	2	Shoemakers	12
Millers	2	Spinners	1
Milliners	4	Steamfitters	3
Miners	6	Stenographers	2
Motor Men	3	Stonecutters	6
Moulders	6	Storemen	5
News Boys	2	Students	43
Nurses	19	Surgeons	1
Nurse Maids	2	Switchmen	5
Office Boys	10	Tailoress	1
Operators	6	Tailors	5
Orderlies	3	Teachers	14
Painters	17	Tobacconists	2
Peddlers	9	Traders	5
Physicians	11	Trunk Maker	1
Plasterers	2	Turners	1
Plumbers	6	Typewriters	2
Policemen	2	Valets	3
Porters	5	Waiters	6
Postmen	3	Washerwomen	10
Printers	3	Watchmen	3
Publisher	1	Weavers	3
Quarrymen	1	Welder	1
		Window Dresser	1

Canada
 England
 United States
 Ireland
 Scotland
 Newfoundland
 Russia
 Germany
 China
 France
 Syria
 Austria
 Norway
 Holland
 Italy
 West India

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 87
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 206
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 5
 43
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 14
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 1

BIRTHPLACES OF PATIENTS.

Canada	1755	Greece.....	3
England.....	295	Poland	3
United States.....	183	Jamaica.....	3
Ireland	139	Sweden.....	2
Scotland	128	Channel Islands.....	2
Newfoundland	28	Roumania....	2
Russia	19	Belgium.....	1
Germany.....	17	South Africa.....	1
China.....	5	New Zealand.....	1
France.....	5	East Indies.....	1
Syria	4	Switzerland	1
Austria	4	Barbadoes.....	1
Norway	4	South America	1
Holland.....	4	Jersey	1
Italy.....	3		
West Indies	3		
		2,619	

THE ROYAL

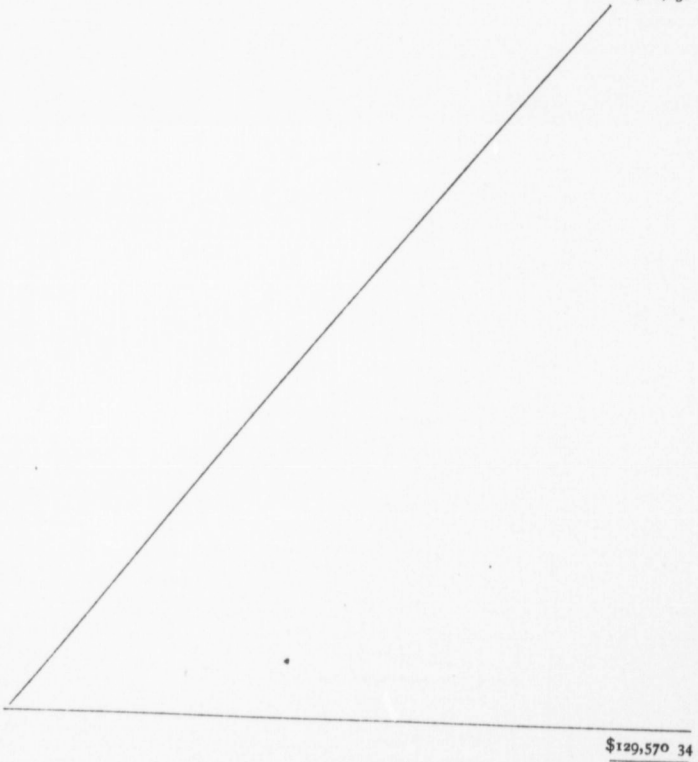
Statement of Income and Expenditure

INCOME.

Dividends from Investments.....	\$101,116 62
Private Pay Patients' Fees.....	16,914 16
Public " ".....	7,698 50
Out Door Department.....	185 12
Students' Fees.....	1,385 00
Sundries.....	232 84

DONATIONS—

Late E. K. Greene.....	\$1,000 00
Montreal Street Railway.....	250 00
R. B. Angus.....	250 00
Canadian Pacific Railway.....	200 00
Dominion Bridge Co.....	100 00
Military Tattoo.....	75 00
Dominion Transport Co.....	50 00
S. Carsley.....	50 00
Jas. Wilson.....	50 00
Chs. Cassils.....	25 00
Mrs. M. McCuaig.....	20 00
Victoria Sewing Club.....	10 00
	8 10
	<u>\$ 2,038 10</u>



\$129,570 34

VI
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PROVISIONS

- Meat
- Bread
- Milk
- Butter
- Eggs
- Fish
- Groceries
- Vegetables
- Ice...

SURGERY

- Drugs
- Dresses
- Instruments
- Wines
- Soda Water
- Ambulance
- Pathology

DOMESTIC

- Fuel and
- Hardware
- Linens
- Furniture
- Laundry
- Miscellaneous
- Water

WAGES—

- Nursing
- Steward
- Housekeeper
- Engineer
- Superintendent
- Dispensary
- Resident
- Pathology

ESTABLISHMENTS

- Insurance
- Grounds
- Repairs

MISCELLANEOUS

- Stationery
- Telegram
- Doctors'
- Cabs and
- Nurses'
- Law Charges

Applied towards
Power House

VICTORIA HOSPITAL.

for the Year ending 31st December, 1900.

.....\$101,116 62
 16,914 16
 7,698 50
 185 12
 1,385 00
 232 84

 000 00
 250 00
 250 00
 200 00
 100 00
 75 00
 50 00
 50 00
 25 00
 20 00
 10 00
 8 10
 ---\$ 2,038 10

PROVISIONS—

EXPENDITURE.

Meat.....	\$ 6,414 74
Bread and Flour.....	2,402 72
Milk.....	4,013 44
Butter and Cheese.....	2,760 46
Eggs.....	1,611 59
Fish and Poultry.....	3,692 50
Groceries.....	3,959 69
Vegetables and Fruit.....	2,577 04
Ice.....	682 66
	<u>\$28,114 84</u>

SURGERY AND DISPENSARY—

Drugs.....	\$ 4,446 09
Dressings and Bandages.....	2,132 77
Instruments and Appliances.....	2,944 40
Wines and Spirits.....	558 27
Soda Water.....	362 80
Ambulance Service and Funerals.....	580 00
Pathological Department Supplies.....	524 71
	<u>11,549 04</u>

DOMESTIC—

Fuel and Light.....	\$12,280 40
Hardware, Crockery, Brushes, etc.....	1,765 18
Linens.....	1,760 26
Furniture.....	542 06
Laundry Supplies.....	152 64
Miscellaneous Expenses.....	2,130 60
Water.....	1,171 28
	<u>19,803 32</u>

WAGES—

Nursing Department.....	\$11,199 30
Steward's ".....	5,508 03
Housekeeper's ".....	4,360 30
Engineer's ".....	3,568 38
Superintendent's ".....	3,334 62
Dispenser's ".....	1,080 00
Resident Medical Staff.....	2,532 86
Pathologists.....	999 94
	<u>32,583 43</u>

ESTABLISHMENT CHARGES—

Insurance.....	\$ 942 50
Grounds.....	1,270 00
Repairs to Buildings.....	3,467 26
	<u>5,679 76</u>

MISCELLANEOUS—

Stationery and Printing.....	\$ 1,166 51
Telegrams and Postage.....	97 71
Doctors' and Nurses' Library.....	60 89
Cabs and Cars.....	50 03
Nurses' Badges.....	59 09
Law Charges.....	44 00
	<u>1,478 23</u>
	<u>99,208 62</u>

EXTRAORDINARY EXPENDITURE.

Applied towards the cost of the erection of Buildings for the Out-Patient Department, Power House and Laundry.....	30,361 72
	<u>\$129,570 34</u>

\$129,570 34

TABLE OF STATISTICS FOR THE YEAR 1900.

Admitted during the year, 2,619—Males, 1,371; Females, 1,248.

DEPARTMENT	TOTAL	MALES	FEMALES
Medical	1011	543	468
Surgical	1036	624	412
Gynæcological	221	. . . .	221
Eye and Ear	231	145	86
Nose and Throat	120	59	61
	—	—	—
	2619	1371	1248

Discharged, Died and Remaining.

DEPARTMENT	In Hospital 1st Jan'y 1900	Well	Improved	Not Improved	Not Treated	Died	Remain'g 31st Dec. 1900
Medical	65	411	361	76	68	79	81
Surgical	54	651	166	27	121	46	79
Gynæcological.	19	133	57	8	23	5	14
Eye and Ear..	18	170	53	9	2	. . . .	15
Nose & Throat.	1	102	8	3	3	. . . .	5
	—	—	—	—	—	—	—
	157	1467	645	123	217	130	194

Cost per day per patient, \$1.47.

Total number of days in Hospital, 67,318.

Average number of days per patient, 26.

Medical.	Surgical.	Gynæcological.	Eye and Ear.	Nose and Throat.
22.99	25.09	27.59	26.44	9.8

Total number of deaths in Hospital, 128. Died within 48 hours of admission, 29.

REPORT

DISEA

DISEASES OF THE BL
TORY SYS

Total 123—Males t

Anæmia, pernicio

" simple

" splenic.

Aneurism, aortic.

Arterial sclerosis.

" " w

tis and broncho

Arterial sclerosis,

interstitial neph

Arterial sclerosis,

ditis and chro

nephritis.

Arterial sclerosis,

ditis and chro

nephritis, mitr

regurgitation . .

Arterial sclerosis,

interstitial nep

stenosis and re

Arterial sclerosis,

interstitial nep

ditis and melan

Arterial sclerosis,

interstitial nep

and aortic regu

Cardialgia

Chlorosis

" with ga

Myocarditis

" with

osis and senile

Myocarditis, with

chitis.

REPORT OF THE MEDICAL DEPARTMENT,

For the Year ending 31st December, 1900.

By W. G. REILLY, M.D., MEDICAL REGISTRAR.

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
DISEASES OF THE BLOOD AND CIRCULATORY SYSTEM.												
<i>Total 123—Males 57, Females 66.</i>												
Anæmia, pernicious.....	..	6	5	1	..	2	1	..	2	1	227	38
" simple .....	..	5	3	2	2	2	..	1	..	..	77	15
" splenic.....	..	3	2	1	..	1	..	..	..	2	37	12
Aneurism, aortic.....	..	3	..	3	..	2	..	..	..	1	204	68
Arterial sclerosis.....	..	2	2	..	..	..	..	..	..	2	49	24
" " with myocardi- tis and broncho-pneumonia..	..	1	..	1	..	..	..	..	1	..	2	2
Arterial sclerosis, with chronic interstitial nephritis	1	1	1	..	..	2	..	..	..	..	36	18
Arterial sclerosis, with myocar- ditis and chronic interstitial nephritis.....	..	5	4	1	..	3	..	1	1	..	101	20
Arterial sclerosis, with myocar- ditis and chronic interstitial nephritis, mitral and aortic regurgitation .....	..	2	2	..	..	..	1	..	1	..	25	12
Arterial sclerosis, with chronic interstitial nephritis, mitral stenosis and regurgitation...	..	1	1	..	..	1	..	..	..	..	30	30
Arterial sclerosis, with chronic interstitial nephritis, myocar- ditis and melancholia.....	..	1	1	..	..	..	1	..	..	..	6	6
Arterial sclerosis, with chronic interstitial nephritis, mitral and aortic regurgitation.....	..	1	1	..	..	..	..	..	1	..	29	29
Cardialgia .....	..	1	1	..	..	1	..	..	..	..	16	16
Chlorosis	3	19	..	19	16	2	..	2	..	2	580	26
" with gastric ulcer....	..	1	..	1	..	1	..	..	..	..	11	11
Myocarditis.....	2	10	6	4	..	5	2	..	2	3	335	28
" with arterial scler- osis and senile gangrene....	..	1	1	..	..	..	..	..	1	..	17	17
Myocarditis, with chronic bron- chitis.....	..	1	..	1	..	1	..	..	..	..	25	25
Forward....	6	64	30	34	18	23	5	4	9	11	1807	....

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	6	64	30	34	18	23	5	4	9	11	1807	....
<i>Diseases of the Blood and Circulatory System.—Con.</i>												
Myocarditis, with chronic bronchitis and emphysema ..	..	1	1	..	..	1	..	..	..	..	15	15
Myocarditis, with emphysema..	..	1	1	..	..	1	..	..	..	..	55	55
" with mitral regurgitation.....	1	1	..	1	..	1	..	..	1	..	18	9
Myocarditis, with mitral regurgitation and chronic bronchitis.....	..	1	..	1	..	1	..	..	..	..	15	15
Myocarditis, with mitral regurgitation and chronic interstitial nephritis ..	..	1	1	..	..	..	..	..	1	..	2	2
Myocarditis, with chronic interstitial nephritis ..	1	2	2	..	..	2	..	..	1	..	89	29
Phlebitis ..	..	2	..	2	1	1	..	..	..	..	17	9
Regurgitation, aortic.....	1	2	2	..	..	2	..	..	1	..	22	7
" " with mitral regurgitation.....	..	3	..	3	..	3	..	..	..	..	104	34
Regurgitation, mitral.....	1	7	3	4	..	4	..	1	1	2	219	27
" " with aortic regurgitation ..	..	1	1	..	..	..	..	..	..	1	32	32
Regurgitation, mitral, with chronic interstitial nephritis ..	..	1	1	..	..	..	1	..	..	..	41	41
Regurgitation, mitral, with aortic regurgitation and myocarditis.....	..	3	3	..	..	2	..	..	1	..	69	23
Regurgitation, mitral, with aortic regurgitation and pleurisy with effusion ..	..	1	1	..	..	1	..	..	..	..	27	27
Regurgitation, mitral, with aortic regurgitation and stenosis, arterial sclerosis and chronic interstitial nephritis ..	..	1	1	..	..	..	..	..	1	..	46	46
Stenosis, mitral.....	..	3	..	3	..	2	..	..	1	..	116	39
" " with mitral regurgitation ..	..	8	3	5	..	2	1	..	3	2	238	39
Stenosis, mitral, with aortic regurgitation ..	..	1	..	1	..	..	1	..	..	..	6	6
Stenosis, mitral, with mitral regurgitation, aortic stenosis and regurgitation.....	..	4	..	4	..	3	..	..	..	1	78	20
Stenosis, mitral, with mitral regurgitation and aortic regurgitation.....	..	2	1	1	..	2	..	..	..	..	27	14
Forward....	10	110	51	59	19	51	8	5	20	17	3043	....

DISEASES

Diseases of the Blood and Circulatory System.

Stenosis, mitral, with regurgitation, aortic and regurgitation pneumonia...
Stenosis, mitral, with regurgitation and effusion.....
Thrombosis, femoral

DISEASES OF THE DIGESTIVE SYSTEM
Total 120—Males 100

Appendicitis ..
Carcinoma of bowels ..
 " ventricles ..
Cholelithiasis ..
 " with pleurisy ..
Colitis, simple ..
 " ulcerative ..
 " proctitis ..
Constipation, chronic ..
Diarrhoea, chronic ..
Dyspepsia, nervous ..
Enteritis, acute ..
 " acute ..
Enteroptosis ..
Gastralgia ..
Gastritis, acute ..
 " alcoholic ..
 " neuritic ..
Gastritis, catarrhal ..
 " chronic ..
 " subacute ..
Gastric ulcer ..
 " with neuritis ..
 " neurosis ..
 " with gastritis ..
Gastrectasis ..

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
1807	....	Forward....	10	110	51	59	19	51	8	5	20	17	3043	....
<i>Diseases of the Blood and Circulatory System.—Con.</i>														
15	15	Stenosis, mitral, with mitral regurgitation, aortic stenosis and regurgitation, bronchopneumonia.....	..	1	..	1	..	..	..	..	1	..	20	20
18	9	Stenosis, mitral, with mitral regurgitation and pleurisy with effusion.....	..	1	..	1	..	1	..	..	..	..	25	25
15	15	Thrombosis, femoral.....	..	1	..	1	1	..	..	..	..	..	18	18
DISEASES OF THE DIGESTIVE SYSTEM.														
<i>Total 120—Males 70, Females 50.</i>														
2	2	Appendicitis.....	..	2	1	1	1	..	..	1	..	..	19	10
89	29	Carcinoma of bowel.....	..	3	2	1	..	1	..	2	..	..	18	6
17	9	" ventriculi.....	..	10	13	3	..	4	7	3	1	1	193	12
22	7	Cholelithiasis.....	..	3	1	2	..	1	..	2	..	..	25	8
104	34	" with bronchitis and pleurisy.....	..	1	..	1	1	..	..	..	..	..	17	17
219	27	Colitis, simple.....	..	4	4	..	3	1	..	..	..	..	22	5
32	32	" ulcerative, with ulcerative proctitis.....	..	1	1	..	..	1	..	..	..	..	22	22
41	41	Constipation, chronic.....	..	3	1	2	1	2	..	..	..	..	94	31
69	23	Diarrhoea, chronic.....	..	1	1	..	1	..	..	..	..	..	7	7
27	27	Dyspepsia, nervous.....	..	1	..	1	..	..	1	..	..	..	16	16
46	46	Enteritis, acute.....	..	4	1	3	4	..	..	..	..	..	112	28
116	39	" acute arsenical.....	..	1	..	1	1	..	..	..	..	..	11	11
238	39	Enteroptosis.....	..	1	..	1	..	..	1	..	..	..	11	11
6	6	Gastralgia.....	..	3	2	1	..	3	..	..	..	..	34	11
78	20	Gastritis, acute.....	..	5	3	2	5	..	..	..	..	..	15	3
27	14	" alcoholic.....	..	6	6	..	6	..	..	..	..	..	37	6
6	6	" " with alcoholic neuritis.....	..	1	1	..	1	..	..	..	..	..	5	5
27	14	Gastritis, catarrhal.....	..	2	2	..	..	2	..	..	..	..	42	21
6	6	" chronic.....	..	4	3	1	..	4	..	..	..	..	60	15
6	6	" subacute.....	..	1	..	1	1	..	..	..	..	..	15	15
27	14	Gastric ulcer.....	..	8	..	8	5	1	..	..	..	2	215	27
78	20	" " with hysteria.....	..	1	..	1	..	2	..	..	..	..	93	47
27	14	" neurosis.....	..	4	1	3	1	3	..	..	..	..	60	15
27	14	" " with achylia gastrica.....	..	1	..	1	..	1	..	..	..	..	9	9
27	14	Gastrectasis.....	..	4	3	1	..	3	1	..	..	..	47	12
3043	....	Forward....	11	194	97	97	51	81	18	13	22	20	4305	....

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	11	194	97	97	51	81	18	13	22	20	4305	....
<i>Diseases of the Digestive System.—Con.</i>												
Gastrectasis, with gastralgia...	1	..	..	..	..	1	..	..	..	..	29	29
" with gastroptosis.	1	2	..	2	..	3	..	..	..	..	31	10
Gastro-enteritis, acute.....	..	2	2	..	1	..	..	1	..	..	4	2
Gastroptosis.....	..	3	..	3	..	2	1	..	..	..	22	7
" with gastrectasis..	..	2	..	2	..	2	..	..	..	..	22	11
" with motor, insufficiency and hypochlorhydria.	..	1	1	..	..	1	..	..	..	..	13	13
Hæmatemesis.....	..	1	..	1	..	..	..	1	..	..	1	1
Hæmorrhage, intestinal (chronic ulcer of small intestine)...	..	1	1	..	..	..	..	..	1	..	1	1
Hypergastric secretion.....	..	1	1	..	..	1	..	..	..	..	6	6
Jaundice, catarrhal.....	..	3	3	..	3	..	..	..	..	..	23	8
Liver, atrophic cirrhosis of....	..	5	3	2	..	2	..	..	2	1	99	20
" " " with chronic interstitial nephritis..	..	1	1	..	..	1	..	..	..	..	41	41
Liver, hypertrophic cirrhosis of.	..	5	4	1	..	4	1	..	..	..	119	24
Merycism.....	..	1	1	..	..	..	..	1	..	..	1	1
Peritonitis, tubercular.....	..	1	..	1	..	1	..	..	..	..	53	53
" general.....	..	2	2	..	..	..	..	1	1	..	2	1
Stomatitis.....	..	2	2	..	2	..	..	..	..	..	26	13
Ulcer, duodenal.....	..	1	1	..	..	1	..	..	..	..	11	11
" " perforated....	..	1	1	..	..	..	..	1	..	..	7	7
Vomiting, pernicious.....	..	1	..	1	1	..	..	..	..	..	5	5
DISEASES OF THE RESPIRATORY SYSTEM												
<i>Total 171—Males 99, Females 72.</i>												
Abscess, pulmonary.....	..	6	5	1	..	5	..	..	1	..	123	21
Asthma.....	..	5	4	1	..	5	..	..	..	..	105	21
" with bronchitis.....	..	2	1	1	..	1	..	..	..	1	79	40
Bronchiectasis.....	..	1	1	..	..	1	..	..	..	..	43	43
Bronchitis, acute.....	..	14	6	8	13	1	..	..	..	..	158	12
" chronic.....	..	4	..	4	..	4	..	..	..	..	111	28
" " with emphysema.....	..	5	5	..	..	5	..	..	..	..	78	16
Empyema.....	..	3	3	..	..	..	..	3	..	..	9	3
Fibrosis, pulmonary.....	..	1	..	1	..	1	..	..	..	..	20	20
Laryngitis, acute.....	..	1	..	1	1	..	..	..	..	..	5	5
" " with acute bronchitis.....	..	1	..	1	1	..	..	..	..	..	23	23
Pleurisy, acute.....	..	3	2	1	2	..	..	1	..	..	27	9
Forward....	13	276	147	129	75	123	20	22	27	22	5602	....

DISEASES

Diseases of the System.—

Pleurisy, acute, with gurgitation...
 Pleurisy, chronic with effusion...
 " traumatic...
 " tubercular...
 ascites.....
 Pneumonia, acute...
 " bronchitic...
 " pleuritic...
 Tuberculosis, pulmonary...
 " amyloid disease...
 Tuberculosis, pulmonary glycosuria...
 Tuberculosis, pulmonary chronic interstitial and amyloid disease...
 Tuberculosis, pulmonary chronic interstitial and chronic emphysema...
 Tuberculosis, pulmonary chronic parenchymatous phthisis.....
 Tuberculosis, pulmonary mitral regurgitation...
 Tuberculosis, pulmonary mitral regurgitation chronic interstitial...
 Tuberculosis, pulmonary pleurisy with pyo-pneumothorax...
 Tuberculosis, pulmonary pneumothorax

DISEASES OF THE
Total 252—Males

Abscess, cerebral...
 Aphasia.....
 Atrophy, myopa

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
4305	....	Forward....	13	276	147	129	75	123	20	22	27	22	5602	....
<i>Diseases of the Respiratory System.—Con.</i>														
29	29	Pleurisy, acute, with mitral re-		I	...	I	..	I	..	..	..	..	8	8
31	10	gurgitation.....	..	I	I	..	..	I	..	..	..	..	22	22
4	2	Pleurisy, chronic.....	..	I	I	..	..	I	..	..	..	..	424	16
22	7	" with effusion.....	..	27	15	12	18	6	..	..	I	2	7	7
22	11	" traumatic.....	..	I	I	..	I	..	..	..	..	..	30	30
13	13	" tuberculous, with	..	I	..	I	..	I	..	..	..	..	553	17
1	1	ascites.....	..	33	22	11	27	..	..	..	3	3	132	19
		Pneumonia, acute lobar.....	..	7	I	6	4	..	..	..	2	I	24	12
1	1	" broncho.....	..	2	I	I	2	..	..	..	..	..	814	20
6	6	" pleuro.....	..	38	25	13	..	23	9	3	3	4	21	21
23	8	Tuberculosis, pulmonary....	4	I	I	..	..	..	..	..	..	..	13	13
99	20	" " with	..	I	I	..	..	..	..	..	..	..	14	14
		amyloid disease.....	..	I	..	I	..	..	..	..	..	..	22	22
41	41	Tuberculosis, pulmonary, with	..	I	..	I	..	..	..	..	..	..	26	26
119	24	glycosuria.....	..	I	..	I	..	I	..	..	..	..	6	6
1	1	Tuberculosis, pulmonary, with	..	I	..	I	..	..	..	..	..	..	43	43
53	53	chronic interstitial nephritis	..	I	..	I	..	..	..	..	..	..	19	19
2	1	and amyloid disease.....	..	I	..	I	..	..	..	..	..	..	21	21
26	13	Tuberculosis, pulmonary, with	..	I	..	I	..	..	..	..	..	..	I	I
11	11	chronic interstitial nephritis	..	I	..	I	..	..	..	..	..	..	78	16
7	7	and chronic endocarditis....	I	..	..	..	..	..	..	..	..	..	9	3
5	5	Tuberculosis, pulmonary, with	..	I	..	I	..	I	..	..	..	..	20	20
		chronic parenchymatous ne-	..	I	..	I	..	..	..	..	..	..	5	5
		phritis.....	..	I	..	I	..	..	..	..	..	..	23	23
		Tuberculosis, pulmonary, with	..	I	..	I	..	I	..	..	..	..	27	9
		mitral regurgitation.....	..	I	..	I	..	..	..	..	..	..	5602	....
		Tuberculosis, pulmonary, with	..	I	..	I	..	..	..	..	..	..	Forward....	18
		mitral regurgitation and	..	I	..	I	..	..	..	..	..	..	399	218
		chronic interstitial nephritis.	..	I	..	I	..	..	..	..	..	..	181	127
123	21	Tuberculosis, pulmonary, and	..	I	..	I	..	..	..	..	..	..	160	31
105	21	pleurisy with effusion.....	..	I	..	I	..	..	..	..	..	..	26	41
79	40	Tuberculosis, pulmonary, with	..	I	I	..	..	I	..	..	..	..	32	7821
43	43	pyo-pneumothorax.....	..	I	I	..	..	..	..	..	..	..	....	....
158	12	Tuberculosis, pulmonary, with	..	I	I	..	..	..	..	..	..	..
111	28	pneumothorax.....	..	I	I	..	..	..	..	..	..	..
DISEASES OF THE NERVOUS SYSTEM.														
<i>Total 252—Males 120, Females 132.</i>														
		Abscess, cerebral.....	..	I	..	I	..	..	..	..	I	..	7	7
23	23	Aphasia.....	..	I	I	..	..	..	..	I	..	..	3	3
27	9	Atrophy, myopathic muscular..	..	I	I	..	..	..	I	..	..	..	9	9
5602	....	Forward....	18	399	218	181	127	160	31	26	41	32	7821	....

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	18	399	218	181	127	160	31	26	41	32	7821	....
<i>Diseases of the Nervous System.—Con.</i>												
Ataxia, cerebral		1		1	..	1	..	..	..	..	43	43
" Friedrich's.....		2	2	..	..	1	1	..	..	..	81	42
Cephalalgia.....		1	1	..	..	1	..	..	..	..	11	11
Chorea.....		13	4	9	9	2	..	1	..	1	306	24
Degenerate.....		1	1	..	..	..	1	..	..	..	14	14
Dementia.....		2	..	2	..	..	2	..	..	..	47	23
" senile.....		1	1	..	..	..	1	..	..	..	13	13
Diplegia, cerebral.....		1	..	1	..	1	..	..	..	..	67	67
Epilepsy.....		9	6	3	..	7	..	1	..	1	174	19
Hæmorrhage, cerebral, with hemiplegia and chronic inter- stitial nephritis.....		1	..	1	..	..	..	..	1	..	8	8
Hemiplegia, hysterical.....		1	1	..	..	..	1	..	..	..	21	21
Hysteria.....	2	51	7	44	1	45	..	2	..	5	1099	21
" with diplopia and ptosis.....		1	..	1	..	1	..	..	..	..	9	9
Hysteria, with intermittent mutism.....		1	1	..	..	..	..	1	..	..	2	2
Insanity, delusional.....		4	3	1	..	..	3	1	..	..	47	12
Insomnia.....		1	1	..	..	1	..	..	..	..	53	53
Mania, acute.....		1	..	1	..	..	1	1	..	..	11	5
Melancholia.....		1	..	1	..	1	..	..	..	..	37	37
" hysterical.....		1	..	1	..	..	1	..	..	..	5	5
" with insomnia.....		1	..	..	1	..	..	..	..	..	34	34
Menière's disease.....		1	1	..	..	1	..	..	..	..	5	5
Meningitis, epidemic, cerebro- spinal.....	1	3	1	2	3	..	..	..	1	..	105	26
Meningitis, tuberculous.....		4	2	2	..	..	..	..	..	4	30	8
Monoplegia, brachial.....	1	..	..	..	..	1	..	..	..	..	6	6
Myalgia.....		4	3	1	4	..	..	..	..	..	80	20
Myelitis, acute.....		1	1	..	..	..	..	..	1	..	1	1
" anterior polio.....		3	..	3	..	..	2	1	..	..	65	22
" compression, gumma..		2	1	1	1	1	..	..	..	..	27	13
" " Pott's dis- ease.....	2	2	1	1	..	2	..	1	..	1	463	116
Neuralgia.....		1	..	1	1	..	..	..	..	..	7	7
" brachial.....		1	1	..	..	1	..	..	..	..	6	6
" cervico brachial.....		1	1	..	..	1	..	..	..	..	21	21
" facial.....		5	3	2	..	4	1	..	..	..	145	29
" intercostal.....		1	1	..	1	..	..	..	..	..	7	7
Neurasthenia.....		35	20	15	2	22	8	1	..	2	494	14
Forward....	26	557	282	275	150	256	52	35	48	42	11365	....

DISEASES

Diseases of the Nervous System.—

Neurasthenia, with
osis and chron
nephritis.....
Neurasthenia, with
" with
gitation.....
Neurasthenia, gas
Neuritis, traumati
" multiple
" "
Neuritis, multipl
with acute loba
Neurosis, traumati
Paralysis, agitant
" facial.
" genera
" infanti
" multip
" ulnar.
Paraplegia, ataxi
Sciatica.....
Sclerosis, dissem
Syphilis of cord.
Syphilophobia..
Tabes dorsalis..
" " w
alysis.....
Thrombosis, ce
hemiplegia..
Thrombosis, ce
hemiplegia an
osis.....
Thrombosis, cer
plegia, arterial
ic interstitial
myocarditis..
Tumor, cerebra
" "
sclerosis, chr
nephritis and

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
7821			Forward....	26	557	282	275	150	256	52		35	48	42	11365	....
<i>Diseases of the Nervous System.—Con.</i>														
43	43	Neurasthenia, with arterial scler-												
81	42	osis and chronic interstitial												
11	11	nephritis.....	..	1	1	1	2	2
306	24	Neurasthenia, with cephalalgia.	..	1	1	1	10	10
14	14	" with mitral regur-												
47	23	gitation.....	..	1	..	1	..	1	15	15
13	13	Neurasthenia, gastric.....	..	9	2	7	1	5	3	257	29
67	67	Neuritis, traumatic, brachial...	..	1	1	1	6	6
174	19	" multiple, peripheral...	2	5	2	3	1	4	1	..	1	447	64	
8	8	" " alcoholic...	..	1	..	1	..	..	..	1	..	15	15
21	21	Neuritis, multiple peripheral,												
1099	21	with acute lobar pneumonia.	..	1	..	1	..	..	..	1	..	71	71
		Neurosis, traumatic.....	..	2	2	..	..	1	..	1	..	11	5
		Paralysis, agitans.....	1	..	..	..	..	..	..	1	..	19	19
9	9	" facial.....	..	2	1	1	..	2	..	..	..	43	22
2	2	" general.....	..	1	1	..	..	1	..	..	..	6	6
47	12	" infantile, cerebral...	..	2	..	2	..	1	..	1	..	34	17	
53	53	" multiple, nuclear....	1	..	..	..	..	1	..	..	..	166	166
11	5	" ulnar.....	1	..	..	..	..	1	..	..	1	11	11
37	37	Paraplegia, ataxic.....	1	3	3	..	..	2	1	..	1	110	28
5	5	Sciatica.....	..	7	6	1	1	4	2	..	..	178	26
34	34	Sclerosis, disseminated.....	..	2	..	2	..	1	1	..	..	62	31
5	5	Syphilis of cord.....	..	1	1	..	..	1	..	..	..	7	7
105	26	Syphilophobia.....	..	1	1	..	..	..	..	1	..	1	1
30	8	Tabes dorsalis.....	1	11	10	1	..	10	2	..	..	251	21
6	6	" with general par-												
80	20	alysis.....	..	1	1	..	..	..	..	1	..	10	10
1	1	Thrombosis, cerebral, with												
65	22	hemiplegia.....	..	3	2	1	..	1	1	..	1	170	57	
27	13	Thrombosis, cerebral, with												
463	116	hemiplegia and arterial scler-	..	1	..	1	..	..	..	1	..	6	6
7	7	osis.....	..	1	..	1	..	..	..	1	..	53	53
6	6	Thrombosis, cerebral, with di-												
21	21	plegia, arterial sclerosis, chron-	2	15	10	5	2	6	4	..	5	610	36	
145	29	ic interstitial nephritis and												
7	7	myocarditis.....	..	1	..	1	..	..	..	1	..	51	51
494	14	Tumor, cerebral.....	..	1	1	..	..	1	..	..	..	51	51
		" with arterial												
		sclerosis, chronic interstitial												
		nephritis and myocarditis...	..	1	1	..	..	1	..	..	..	51	51
11365	Forward....	35	631	328	303	156	299	66	38	60	47	13987

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
13987	....	Forward....	49	842	442	400	332	303	67	45	71	73	19781	....
GENITO-URINARY DISEASES.														
<i>Total 33—Males 15, Females 18.</i>														
		Cellulitis, pelvic.....	..	1	..	1	..	..	..	1	..	..	9	9
		Cystitis.....	..	1	..	1	..	..	..	1	..	..	1	1
74	25	Gonorrhœa.....	..	3	2	1	..	..	..	3	..	..	11	14
66	9	Inflammation, pelvic.....	..	1	..	1	..	1	..	..	..	..	48	48
53	18	Metritis, chronic.....	..	2	..	2	..	..	..	2	..	..	15	7
203	10	Myoma uteri.....	..	1	..	1	..	..	..	1	..	..	1	1
		Nephritis, chronic interstitial..	1	5	4	1	..	4	1	..	1	..	126	21
32	32	" " "	..	..	..	..	..	..	..	..	..	..	..	..
13	13	with mitral stenosis and re-	..	..	..	..	..	1	..	..	..	..	27	27
25	25	gurgitation, myocarditis and	1	..	..	..	..	..	..	..	..	..	..	..
18	18	fibroid phthisis.....	..	..	..	..	..	..	..	..	..	..	..	..
4	4	Nephritis, chronic parenchyma-	..	4	2	2	2	..	..	..	..	2	248	62
25	25	tous.....	..	1	1	..	1	..	..	..	..	..	19	19
		Nephritis, subacute, with lum-	..	1	..	1	..	..	..	..	..	..	18	18
		bago.....	..	1	..	1	..	1	..	..	..	..	14	14
22	22	Nephrolithiasis.....	..	1	..	1	..	1	..	..	..	..	28	28
1	1	Oophoro-salpingitis.....	..	1	..	1	..	1	..	..	..	..	8	8
23	23	Ovary, tuberculosis of.....	..	1	..	1	..	1	..	..	..	..	20	20
92	10	Prostate, enlargement of....	..	1	1	..	..	..	1	..	..	..	26	13
4	4	Stricture of urethra, spasmodic.	..	1	1	..	1	..	..	..	..	..	26	9
25	25	Urethritis, acute.....	..	2	2	..	..	2	..	..	..	..	8	8
11	11	Uremia.....	1	2	..	2	..	..	..	..	3	..	23	23
9	5	" with arterial sclerosis,	..	1	1	..	..	..	..	..	1	..	..	..
4744	32	myocarditis and tabes dorsalis	..	1	..	1	1	..	..	..	..	..	..	..
13	13	Vaginitis, purulent.....	..	1	..	1	1	..	..	..	..	..	..	..
GENERAL DISEASES.														
<i>Total 131—Males 82, Females 49.</i>														
		Addison's disease.....	..	1	..	1	..	1	..	..	..	..	58	58
		Arthritis, rheumatoid.....	4	13	6	7	16	..	..	1	..	..	459	27
		Debility, general.....	1	5	3	2	3	1	1	1	..	..	55	9
		" senile.....	1	1	1	..	..	..	2	..	..	..	8	4
		Diabetes, mellitus.....	..	1	1	..	..	..	1	..	..	..	18	18
		Erythema, nodosum.....	..	1	1	..	1	..	..	..	..	..	9	9
		Goitre, exophthalmic.....	1	..	..	..	..	1	..	..	..	..	56	56
		Gout, acute.....	..	3	3	..	1	2	..	..	..	..	106	35
		Hodgkin's disease.....	..	1	1	..	..	1	..	..	..	..	20	20
		Leukæmia, lymphatic.....	..	1	1	..	..	..	..	..	1	..	8	8
		Lumbago.....	..	4	4	..	4	..	..	..	..	..	64	16
		Marasmus.....	1	2	2	..	1	1	..	..	1	..	82	27
73	19781	Forward....	60	905	479	426	363	321	73	55	78	75	21400	....

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED						Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died	Total		Daily Average	
Forward....	60	905	479	426	363	321	73	55	78	75	21400	....
<i>General Diseases.—Con.</i>													
Myxœdema	1	..	1	..	1	..	..	..	..	9	9	
Obesity	1	..	1	..	1	..	..	..	..	29	29	
Purpura, hæmorrhagia	2	..	2	2	..	..	..	..	..	20	10	
" Henoch's	2	1	1	1	1	..	..	..	..	48	24	
Rheumatism, acute	4	35	18	17	34	2	..	..	..	3	1011	26
" chronic	10	6	4	..	7	1	..	..	2	345	34	
" gonorrhœal	1	14	11	3	2	13	..	..	..	..	971	65
" " with septicæmia	1	1	..	..	..	..	..	1	..	25	25	
Rheumatism, gonorrhœal, with syphilis	1	..	1	..	1	..	..	..	..	34	34	
Rheumatism, muscular	5	5	..	1	3	..	1	..	..	104	21	
" subacute	11	8	3	3	7	..	1	..	..	247	22	
" " with bron- chitis	1	1	..	..	1	..	..	..	..	41	41	
Rachitis	1	..	1	..	1	..	..	..	..	104	104	
MISCELLANEOUS.													
<i>Total 21—Males 13, Females 8.</i>													
Abscess, iliac	1	1	..	..	..	..	1	..	..	1	1	
Cellulitis of face	1	1	..	1	..	..	..	..	..	11	11	
Companion	4	..	4	..	..	..	3	..	1	63	15	
Eczema, chronic	1	1	..	..	1	..	..	..	..	6	6	
" seborrhœic	1	1	..	1	..	..	..	..	..	34	34	
Herpes zoster	1	1	..	1	..	..	..	..	..	15	15	
Periostitis of femur (typhoid)	2	1	1	1	..	..	1	..	..	11	5	
Rib, fracture of	1	1	..	1	..	..	..	..	..	13	13	
Tuberculosis of iliac bones	1	1	..	..	..	..	1	..	..	15	15	
" of knee	1	1	..	..	..	..	1	..	..	12	12	
" of retro-peritoneal glands	1	..	1	..	..	1	..	..	..	39	39	
Tuberculosis, serous	1	..	1	..	1	..	..	..	..	20	20	
Unclassified	5	4	1	..	..	1	4	..	..	31	6	
Total	65	1011	543	468	411	361	76	68	79	81	24647	....

Remaining J
Admitted du

Discharged,
"
"
Not treated.
Died

Remaining I

Average num

MEDICAL DEPARTMENT.

Remaining January 1st, 1900	65
Admitted during 1900.....	1011
	— 1076
Discharged, cured.....	411
" improved	361
" not improved.....	76
Not treated.....	68
Died.....	79
Remaining Dec. 31st, 1900.....	81
	— 1076
Average number of days in Hospital per patient.....	22.99

Days in Hospital	
Total	Daily Average
21400	....
9	9
29	29
20	10
48	24
1011	26
345	34
971	65
25	25
34	34
104	21
247	22
41	41
104	104
1	1
11	11
63	15
6	6
34	34
15	15
11	5
13	13
15	15
12	12
39	39
20	20
31	6
24647	....

CAUSES OF DEATHS IN THE MEDICAL DEPARTMENT.

Anæmia, pernicious	2
Arterial sclerosis, with myocarditis and broncho pneumonia.....	1
" " with myocarditis and chronic interstitial nephritis.....	1
" " with myocarditis and chronic interstitial nephritis, mitral and aortic regurgitation.....	1
Arterial sclerosis, with chronic interstitial nephritis, mitral and aortic regurgitation.	1
Myocarditis	2
" with arterial sclerosis and senile gangrene.....	1
" with mitral regurgitation.....	1
" " " " and chronic interstitial nephritis.....	1
" with chronic interstitial nephritis.....	1
Endocarditis, aortic regurgitation.....	1
" mitral regurgitation	1
" aortic regurgitation and myocarditis.....	1
" mitral and aortic regurgitation, aortic stenosis, arterial sclerosis, chronic interstitial nephritis.....	1
Endocarditis, mitral stenosis.....	1
" " " and mitral regurgitation.....	3
" " regurgitation, aortic stenosis and regurgitation, broncho-pneu- monia	1
Carcinoma, ventriculi.....	1
Hæmorrhage, intestinal (chronic ulcer of small intestine).....	1
Liver, atrophic cirrhosis of.....	2
Peritonitis, general	1
Abscess, pulmonary.....	1
Pleurisy, with effusion	1
Pneumonia, acute lobar.....	3
" broncho.....	2
Tuberculosis, pulmonary	3
" " with amyloid disease.....	1
" " with chronic interstitial nephritis and amyloid disease...	1
" " with chronic interstitial nephritis and chronic endocarditis	1
" " with pneumothorax.....	1
Abscess, cerebral.....	1
Hæmorrhage, cerebral, with hemiplegia and chronic interstitial nephritis.....	1
Meningitis, with œdema of lungs.....	1
" tuberculous.....	4
Myelitis, acute	1
Forward	48

Neuritis, m
" "
Paralysis ap
Tabes dors
Thrombosi
" "
and m
Tumor, cer
Septicæmia
Typhoid fe
Poisoning "
" "
Nephritis,
Uræmia. . .
" wit
Leukæmia,
Marasmus.
Rheumatism

REPORT OF THE SURGICAL DEPARTMENT,

For the Year ending December 31st, 1900.

By J. R. O'BRIEN, B.A., M.D., SENIOR RESIDENT SURGEON.

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
GENERAL DISEASES.												
Actinomycosis (retroperitoneal glands) ..		2	1	1	..	2	..	..	..	..	156	78
Actinomycosis (liver involment primary) ..		1	1	..	..	..	..	..	1	..	31	31
Alcoholism ..		2	2	..	1	1	..	..	..	..	7	1.5
Anæmia pernicious ..		1	1	..	..	..	1	..	..	..	3	3
Diabetes, with multiple abscesses ..		1	..	1	..	..	1	..	..	..	8	8
" " cervical abscess ..		1	1	..	1	..	..	..	..	..	33	33
Enteroptosis ..		4	..	4	..	..	4	..	..	..	20	5
Influenza ..		1	..	1	1	..	..	..	..	..	3	3
Leukæmia (splenic enlargement) ..		2	..	2	..	..	2	..	..	..	20	10
Measles ..		1	1	..	..	..	1	..	..	..	1	1
Pyæmia ..		3	1	2	..	2	1	..	..	..	24	8
Rheumatism, acute ..		1	1	..	..	..	1	..	..	..	3	3
" chronic ..		3	2	1	..	2	1	..	..	..	39	14
Rheumatoid arthritis ..		1	..	1	..	1	..	..	..	..	28	28
Syphilis, primary ..		1	..	1	..	1	..	..	..	..	14	14
" secondary ..	1	4	2	2	..	5	..	..	..	..	68	17
" tertiary ..		12	4	8	4	7	1	..	..	..	367	30
" congenital ..		3	3	..	..	2	..	..	1	..	212	70
LOCAL DISEASES.												
RESPIRATORY SYSTEM—												
Empyæma ..		8	6	2	6	..	1	1	..	..	398	49
" with pyæmia ..		1	..	1	..	..	1	..	..	..	11	11
" with extravasation of urine ..		2	2	..	1	..	..	..	..	1	71	71
Empyæma of antrum ..		1	1	..	..	1	..	..	..	..	10	10
Pneumonia, lobar ..		3	..	3	..	..	2	1	..	..	4	1
Abscess of lung ..		4	4	..	..	..	2	1	..	1	6	2
Pleurisy ..		1	1	..	..	..	..	1	..	..	1/2	1/2
" with effusion ..		1	..	1	..	..	..	1	..	..	1/2	1/2
Peritonitis, suppurative ..		1	1	..	1	..	..	..	..	..	11	11
Persistent thyro-glossal duct ..		2	2	..	1	1	..	..	..	..	9	4.5
Forward ..	1	68	37	31	16	23	4	19	4	3	1568	

DISEASE

Local Diseases

Tuberculosis, pul
Pulmonary tuber
empyæma ...

I. MUSCLES—

Torticollis
Lumbago

II. TENDONS, BUR

Teno-synovitis ha
" ch
culosis of finger
Synovitis, trauma
Bursitis, prepatell
tive

III. BONES—

Necrosis of lower
Osteomyelitis, vo
Osteomyelitis of r

lous)

Osteomyelitis of r

" of f

" of t

"

chylosis of knee

Osteomyelitis of t

Tuberculosis of ta

Osteomyelitis of p

Tuberculosis of il

Periostitis of fem

phoidal

Periostitis of tibia

" of fibul

Caries of vertebra

"

culosis of hip-jo

F

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	4	126	79	47	45	33	5	27	7	13	3659	
<i>Local Diseases.—Con.</i>												
Caries of vertebra with tuber- culosis of knee-joint.....	..	I	..	I	..	..	..	I	..	..	3	3
Caries of vertebra with psoas abscess.....	..	I	I	..	..	I	..	..	..	..	20	20
Caries of vertebra with para- plegia.....	..	2	2	..	..	I	..	I	..	..	24	12
Chondritis.....	..	I	..	I	I	..	..	..	..	..	16	16
IV. JOINTS—												
Tuberculosis of knee.....	I	9	3	6	5	I	..	I	..	3	584	58
Arthritis of knee, septic.....	..	6	5	I	4	..	..	I	..	I	4	4
" " rheumatoid.....	..	I	..	I	..	..	..	..	..	I	13	13
Arthritis, gonorrhoeal.....	..	6	5	I	I	4	..	I	..	..	67	11
Tuberculosis of ankle joint...	..	2	I	I	I	I	..	..	..	..	87	43
Arthritis ankle, septic.....	..	4	2	2	2	I	..	..	..	I	70	17.
" " " with osteomyelitis of tibia.....	..	I	..	I	I	..	..	..	..	..	10	10
Tuberculosis of elbow-joint..	..	2	2	..	2	..	..	..	..	..	161	80
" of hip-joint....	3	10	5	5	5	I	..	I	..	6	643	49
" of hip-joint with abscess.....	..	I	..	I	I	..	..	..	..	..	39	39
Synovitis, traumatic, of hip- joint.....	..	I	I	..	I	..	..	..	..	..	5	5
Ankle, sprain of.....	..	I	..	I	I	..	..	..	..	..	6	6
Knee, sprain of.....	..	I	I	..	I	..	..	..	..	..	4	4
Knee-joint, relaxation of liga- ments of.....	..	I	I	..	..	..	..	I	..	..	8	8
Hydrops articuli (knee).....	..	I	I	..	..	..	..	I	..	..	I	I
DIGESTIVE SYSTEM.												
MOUTH—												
Ulcerated tooth.....	..	I	..	I	I	..	..	..	..	..	I	I
ESOPHAGUS—												
Esophagismus.....	..	I	..	I	I	..	..	..	..	..	11	I
Forward....	8	180	109	71	73	43	5	35	7	25	5536	

DISEASES

Digestive System

STOMACH—

Hyperchloridia
Gastræctasis...
Chronic gastritis
Hæmatemesis fr
Pyloric obstructi
trectasis.....
Gastric ulcer, p

INTESTINES—

Duodenal ulcer
with broncho
Enteritis, muc
Intestinal ulcer
perforated...
Intestinal obst
adhesions...
Intestinal obstr
of rectum...
Intestinal obst
gangrenous
verticulum,
tis.....
Fæcal fistula,
pendicectomy
Fæcal fistula, w
tuberculosis.
Typhoid Fever

HERNIA—

Hernia, inguin
" " dorsalis)...
Hernia, inguin
" umbili
" "
nal obstructi
Hernia, ventra
" femora
" "

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
3659		Forward....	8	180	109	71	73	43	5	35	7	25	5536	
<i>Digestive System.—Con.</i>														
STOMACH—														
3	3	Hyperchloridia .....	..	1	1	..	..	1	..	..	..	..	1	1
		Gastrectasis .....	..	2	2	..	..	2	..	..	..	..	4	2
20	20	Chronic gastritis .....	..	2	2	..	..	..	..	1	..	1	4	4
		Hæmatemesis from ulcer....	..	1	..	1	1	..	..	..	..	..	8	8
24	12	Pyloric obstruction, with gas- trectasis .....	..	2	..	2	2	..	..	..	..	..	98	49
16	16	Gastric ulcer, perforation....	..	4	2	2	4	..	..	..	..	..	247	62
INTESTINES—														
584	58	Duodenal ulcer, perforated, with broncho-pneumonia..	..	1	1	..	1	..	..	..	..	..	48	48
4	4	Enteritis, mucous.....	..	1	..	1	..	..	1	..	..	..	17	17
13	13	Intestinal ulcer, typhoidal, perforated.....	..	4	4	..	..	..	..	..	2	2	12	6
67	11	Intestinal obstruction from adhesions.....	1	1	..	1	2	..	..	..	..	..	17	17
87	43	Intestinal obstruction, cancer of rectum .....	..	1	..	1	..	..	..	..	1	..	9	9
70	17	Intestinal obstruction from gangrenous Meckel's di- verticulum, with peritoni- tis .....	..	1	1	..	..	..	..	..	1	..	½	½
10	10	Fæcal fistula, following appen- dectomy.....	..	1	1	..	..	..	..	1	..	..	6	6
161	80	Fæcal fistula, with pulmonary tuberculosis.....	..	1	1	..	..	..	..	1	..	..	1	1
643	49	Typhoid Fever .....	..	1	1	..	..	..	..	1	..	..	6	6
39	39	HERNIA—												
		Hernia, inguinal.....	6	38	32	6	42	1	..	1	..	..	1020	27
		" " (with tabes dorsalis).....	..	1	1	..	..	..	..	1	..	..	7	7
		Hernia, inguinal (double)...	..	4	4	..	4	..	..	..	..	..	275	69
		" umbilical .....	..	2	..	2	1	1	..	..	..	..	51	26
1	1	" " with intesti- nal obstruction.....	..	1	..	1	1	..	..	..	..	..	23	23
		Hernia, ventral.....	..	1	..	1	..	..	..	..	1	..	7	7
		" femoral.....	..	3	..	3	3	..	..	..	..	..	81	27
		" " incarcerated ..	..	2	1	1	2	..	..	..	..	..	225	112
25	5536	Forward....	15	256	163	93	136	48	6	41	12	28	7704½	

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward . . .	15	256	163	93	136	48	6	41	12	28	770	4½
<i>Digestive System.—Con.</i>												
APPENDICITIS—												
Acute, catarrhal (not operated upon)	1	8	6	2	8	..	..	..	..	1	51	6
" catarrhal (operated upon)	1	36	23	13	34	..	..	..	..	3	917	27
Chronic, catarrhal . . . . .	..	18	12	6	15	2	..	1	..	..	369	20.5
" with adhesions . . . . .	..	7	5	2	5	1	..	..	..	1	134	22
" obliterating	3	2	1	1	5	..	..	..	..	..	50	25
Acute, perforative, with localized peritonitis . . . . .	..	4	3	1	4	..	..	..	..	..	175	44
Acute, perforative, with localized abscess	1	22	11	11	17	..	..	..	1	5	627	35
Acute, perforative, with intestinal obstruction . . . . .	..	1	..	1	..	..	..	..	1	..	3	3
Acute, with empyæma of appendix . . . . .	..	1	1	..	1	..	..	..	..	..	32	32
Acute, gangrenous, with localized peritonitis . . . . .	..	3	2	1	3	..	..	..	..	..	71	24
Acute, gangrenous, with peritonitis, involving lower abdominal zone . . . . .	..	1	1	..	..	..	..	..	1	..	3	3
Acute, perforative, with generalized peritonitis . . . . .	..	6	3	3	4	..	..	..	2	..	313	52
GALL BLADDER AND PASSAGES												
Cholecystitis . . . . .	..	3	..	3	1	..	..	1	..	1	28	14
Cholelithiasis . . . . .	..	10	..	10	8	..	..	1	1	..	389	39
" with obstruction of common duct . . . . .	..	1	..	1	1	..	..	..	..	..	11	11
Cholelithiasis, with cholecystitis	1	2	2	..	2	..	..	..	..	1	64	32
Biliary fistula . . . . .	..	1	1	..	1	..	..	..	..	..	32	32
LIVER—												
Jaundice, catarrhal . . . . .	..	2	2	..	..	..	..	1	..	1	3	2
Cirrhosis, hypertrophic of . . . . .	..	1	1	..	..	..	1	..	..	..	27	27
Abscess of . . . . .	..	1	1	..	1	..	..	..	..	..	32	32
PERITONEUM—												
Peritonitis, tuberculous, generalized . . . . .	..	3	2	1	..	1	1	..	..	1	174	58
Forward	22	389	240	149	246	52	8	45	18	42	1120	8½

DISEASES	Total	Daily Average
<i>Digestive System</i>		
Abscess, retroperitoneitis, tubercularized	1	1
Abscess, omentum	1	1
RECTUM AND ANUS		
Hæmorrhoids
" with internal hæmorrhoids
Hæmorrhoids, with internal hæmorrhoids
Fistula in ano
Imperforate anus
vaginal fistula
Fissure in ano
Anal incontinence
Proctitis
Chronic constipation
Rectum, ulcer of
" strictured
Tuberculosis of rectum, ulcer of
in ano
GLANDULAR		
Adenitis, cervical
" " monary tubercular
Adenitis, infra-clavicular
" submaxillary
Adenitis, maxillary
" inguinal
" "
Parotitis, suppurative
" (obstructive)
NERVOUS		
Neurasthenia (general)
" sexual

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treat'd	Died		Total	Daily Average
Forward...	22	497	295	202	318	64	9	58	20	50	13387½	
<i>Nervous System.—Con.</i>												
Hysteria.....	..	2	..	2	..	1	1	..	..	..	13	6
Imbecility.....	..	1	1	..	..	..	..	1	..	..	19	19
Insanity, delusional.....	..	1	..	1	..	..	1	..	..	..	25	25
Myelitis, transverse.....	..	1	1	..	..	1	..	..	..	..	9	9
Neurosis, traumatic.....	..	3	3	..	..	1	..	2	..	..	35	12
Neuritis, ".....	..	1	..	1	..	1	..	..	..	..	3	3
Neuralgia (lumbar plexus).....	..	1	1	..	..	1	..	..	..	..	19	19
" cervico brachial.....	..	1	1	..	..	..	..	1	..	..	11	11
Ulnar nerve involved in scar.....	..	1	1	..	1	..	..	..	..	..	1	1
Abscess, temporo sphenoidal lobe of brain.....	..	1	1	..	..	..	..	..	1	..	4	4
Concussion of brain.....	1	2	2	..	3	..	..	..	..	..	9	4.5
" " with frac- tured clavicle.....	..	1	1	..	1	..	..	..	..	..	7	7
GENITO-URINARY SYSTEM.												
KIDNEY—												
Kidney, movable.....	1	7	..	7	6	..	..	1	..	1	271	38
Hæmorrhage, renal.....	..	1	..	1	1	..	..	..	..	..	43	43
Kidney, tuberculosis of.....	..	1	..	1	..	..	1	..	..	..	9	9
Abscess, perinephritic.....	..	1	1	..	..	1	..	..	..	..	24	24
Perinephritis.....	..	1	1	..	1	..	..	..	..	..	33	33
Nephrolithiasis.....	1	8	7	1	3	4	..	2	..	..	127	16
Nephralgia.....	1	6	1	5	2	4	1	..	..	..	228	32
Hydronephrosis.....	..	1	..	1	1	..	..	..	..	..	43	43
Tuberculosis of kidney and bladder.....	..	1	..	1	..	..	..	..	1	..	30	30
Pyonephrosis.....	..	1	..	1	..	..	1	..	..	..	6	6
Contusion of kidney.....	..	1	1	..	1	..	..	..	..	..	13	13
BLADDER—												
Cystitis.....	..	4	1	3	..	4	..	..	..	..	418	104
" with pyelonephritis (gonorrhœal).....	..	1	1	..	..	..	..	..	1	..	246	246
Tuberculosis of bladder.....	..	3	2	1	..	3	..	..	..	..	295	98
Vesical calculus.....	..	6	6	..	4	..	..	..	1	1	219	43
PROSTATE—												
Prostatitis, chronic.....	..	7	7	..	2	4	..	..	..	1	62	10
Forward.....	..	26	563	335	228	344	89	14	65	24	15609½	

DISEASES

Genito-Urinary S...

PENIS—

Phimosis...
Paraphimosis...
Phimosis, with...
Chancroids...
" wit...
Phagadema...
Condylomata...

URETHRA—

Anterior gono...
Posterior...
Stricture of...
" wit...
extravasatio...

TESTICLE, ETC.

Epididymo or...
" "
Orchitis, chro...
Hydrocele...
" dou...
Varicocele...

FEMALE

Oöphoritis, with...
Pyosalpingitis...
Salpingitis, with...
Salpingitis, rupt...
alized periton...
Cystic ovaries,
uterus...
Retroversion, ut...
Pelvic peritoniti...
Vaginitis, chro...
" "
thenia...
Urethral carunc...
Fissure of ureth...
Pregnancy...
Mastitis, interst...

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
13387½		Forward . . .	26	563	335	228	344	89	14	65	24	53	15609½	
		<i>Genito-Urinary System.—Con.</i>												
		PENIS—												
13	6	Phimosis	1	7	7	..	7	..	..	1	..	..	61	8
19	19	Paraphimosis . . . . .	..	2	2	..	2	..	..	..	..	..	9	4.5
25	25	Phimosis, with chancroids . . . . .	..	6	6	..	5	1	..	..	..	..	77	13
9	9	Chancroids . . . . .	..	1	1	..	1	..	..	..	..	..	9	9
35	12	" with bubo . . . . .	..	2	2	..	1	1	..	..	..	..	26	13
3	3	Phagadena . . . . .	..	1	1	..	1	..	..	..	..	..	12	12
19	19	Condylomata . . . . .	..	1	1	..	1	..	..	..	..	..	1	1
11	11													
1	1													
4	4	URETHRA—												
9	4.5	Anterior gonorrhoea . . . . .	..	3	3	..	3	..	..	..	..	..	45	15
		Posterior "	1	6	6	..	1	5	..	1	..	..	65	11
7	7	Stricture of . . . . .	..	14	14	..	8	3	..	2	..	1	450	32
		" with rupture and extravasation of urine	3	3	3	..	5	..	..	..	1	..	251	43
		TESTICLE, ETC.—												
271	38	Epididymo orchitis, acute . . . . .	..	5	5	..	4	..	..	..	..	1	47	12
43	43	" " subacute . . . . .	..	2	2	..	2	..	..	..	..	..	14	7
9	9	Orchitis, chronic . . . . .	..	1	1	..	..	1	..	..	..	..	19	19
24	24	Hydrocele . . . . .	..	3	3	..	2	..	..	1	..	..	25	8
33	33	" double . . . . .	..	1	1	..	1	..	..	..	..	..	12	12
127	16	Varicocele	1	4	4	..	5	..	..	..	..	..	54	8
228	32													
43	43													
		FEMALE DISEASES.												
30	30	Oöphoritis, with salpingitis . . . . .	..	1	..	1	..	1	..	..	..	..	16	16
6	6	Pyosalpingitis . . . . .	..	1	..	1	..	..	..	1	..	..	6	6
13	13	Salpingitis, with endometritis . . . . .	..	1	..	1	..	..	..	1	..	..	2	2
		Salpingitis, rupture, with generalized peritonitis . . . . .	..	2	..	2	..	..	..	..	..	2	1½	0.75
		Cystic ovaries, with retroflexed uterus . . . . .	..	1	..	1	..	..	..	1	..	..	4	4
418	104	Retroversion, uterus	1	..	..	..	..	..	..	1	..	..	..	..
246	246	Pelvic peritonitis . . . . .	..	1	..	1	..	1	..	..	..	..	32	32
295	98	Vaginitis, chronic . . . . .	..	1	..	1	..	..	..	1	..	..	39	39
219	43	" " with neurasthenia . . . . .	..	1	..	1	1	..	..	..	..	..	15	15
		Urethral caruncle	1	1	..	1	2	..	..	..	..	..	52	52
		Fissure of urethra . . . . .	..	1	..	1	..	1	..	..	..	..	34	34
		Pregnancy . . . . .	..	2	..	2	..	..	..	2	..	..	7	3
62	10	Mastitis, interstitial . . . . .	..	1	..	1	1	..	..	..	..	..	13	13
15609½		Forward . . .	34	639	397	242	397	103	15	76	27	55	17017	

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	34	639	397	242	397	103	15	76	27	55	17017	
CIRCULATORY SYSTEM.												
Aneurism of innominate artery.	2	..	2	..	2	..	..	..	..	80	40
" of occipital "	1	..	1	..	..	..	..	..	1	..	..
" of popliteal "	1	..	1	1	..	..	..	..	..	27	27
Thrombosis of internal saphenous vein.	1	1	..	..	1	..	..	..	..	19	19
Phlebitis of leg (typhoidal).	1	..	1	..	..	..	..	..	1	10	10
Lymphangitis.	1	1	..	1	..	..	..	..	..	2	2
Varicose veins, with ulcers of leg.	9	5	4	5	3	..	..	1	..	316	35
" " with suppurating hæmorrhoids.	1	..	1	1	..	..	..	..	..	25	25
Varicose veins, with diabetes.	1	1	..	1	..	..	..	..	..	35	35
" " with hæmorrhage.	1	..	1	..	1	..	..	..	..	81	18
Varicose veins, with phlebitis.	1	..	1	..	1	..	..	..	..	104	104
Gangrene, senile.	1	1	..	1	..	..	..	..	..	141	141
" diabetic.	1	1	..	..	..	..	..	1	..	41	41
SKIN.												
Eczema, general.	1	4	3	1	4	1	..	..	..	..	82	20
" seborrhœic.	2	..	2	1	1	..	..	..	..	35	17
" of vulva.	1	..	1	..	1	..	..	..	..	42	21
Scrofuloderma.	1	..	1	..	1	..	..	..	..	14	14
Erythema, multiforme.	1	..	1	1	..	..	..	..	..	18	18
Pruritis (pediculosis).	1	1	..	..	1	..	..	..	..	4	4
Elephantiasis.	1	1	..	..	..	..	..	1	..	30	30
Lupus of face.	1	4	1	3	3	2	..	..	..	..	22	5.5
Erysipelas.	1	..	1	..	..	..	..	1	..	3	3
Tinea circinata.	1	1	..	..	..	..	..	..	1	17	17
Carbuncle on back.	1	4	3	1	5	..	..	..	..	..	54	14
" on neck.	1	1	..	1	..	..	..	..	..	41	41
" with erysipelas.	1	1	..	..	1	..	..	..	..	23	23
Furunculosis.	1	4	4	..	4	1	..	..	..	..	11	2
Ingrowing toe nails.	3	1	2	3	..	..	..	..	..	34	11
Psoriasis.	1	1	1	..	..	1	..	..	..	1	10	10
ULCERS.												
Ulcer rodent, of nose.	1	..	1	1	..	..	..	..	..	13	13
" of face.	1	..	1	..	..	..	1	..	..	1	1
" of cheek, following operation.	1	..	1	1	..	..	..	..	..	7	7
Ulcer of leg.	5	4	1	2	..	1	..	..	2	189	38
" of foot.	1	1	..	..	1	..	..	..	..	26	26
Forward....	39	701	430	271	433	122	16	79	29	61	18574	

DISEASES

Ulcers.—

Ulcer, perforating
" of foot, traus
Granulating surfa
moving breast.
Bedsore.
Ulcer of back.

SUPPURATING PROC
PARTS

Cellulitis of face
" of arm
" of fore
" of har
" of fin
" of thi
" with

SINUS—

Sinus of shoul
after excision
Sinus in loin
tomy)

ABSCCESS—

Abscess of face
" of jaw
" sublin
" of nec
" of axil
" mamm
" lumba
" sub-co
" glutea
" ischio
" psoas
" "
ized tuberc
Abscess of leg
" typho
" of vul

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
17017				Forward....	39	701	430	271	433	122	16		79	29	61	18574
		<i>Ulcers.—Con.</i>												
80	40	Ulcer, perforating, of foot....	..	3	3	..	2	1	..	..	..	..	47	16
..	..	" of foot, traumatic.....	..	1	..	1	1	..	..	..	..	..	40	40
27	27	Granulating surface, after re- moving breast.....	..	1	..	1	1	..	..	..	..	..	7	7
19	19	Bedsore.....	..	1	..	1	..	1	..	..	..	..	8	8
10	10	Ulcer of back.....	..	1	..	1	1	..	..	..	..	..	..	..
2	2													
316	35													
25	25	SUPPURATING PROCESS IN SOFT PARTS.												
35	35	Cellulitis of face.....	..	2	2	..	2	..	..	..	..	..	33	17
81	18	" of arm.....	..	2	2	..	2	..	..	..	..	..	8	4
104	104	" of forearm and hand.....	..	4	4	..	3	1	..	..	..	..	242	60
141	141	" of hand.....	..	5	5	..	4	..	..	..	1	..	40	8
41	41	" of finger.....	..	3	2	1	3	..	..	..	..	..	37	12
		" of thigh.....	..	1	..	1	1	..	..	..	..	..	12	12
		" with periostitis tibia.....	..	1	1	..	1	..	..	..	..	..	53	53
82	20	SINUS—												
35	17	Sinus of shoulder, persisting after excision.....	..	1	1	..	..	1	..	..	..	..	11	11
14	14	Sinus in loin (after nephro- tomy).....	..	1	1	..	..	..	..	..	1	..	40	40
18	18													
4	4													
30	30	ABSCCESS—												
22	5.5	Abscess of face.....	..	1	1	..	1	..	..	..	..	..	8	8
3	3	" of jaw.....	..	3	2	1	2	1	..	..	..	..	19	6
17	17	" sublingual.....	..	1	1	..	1	..	..	..	..	..	6	6
54	14	" of neck.....	..	3	2	1	2	1	..	..	..	..	15	5
41	41	" of axilla.....	..	2	..	2	2	..	..	..	..	..	35	17
23	23	" mammary.....	..	1	..	1	1	..	..	..	..	..	75	75
11	2	" lumbar.....	..	2	2	..	1	..	..	..	1	..	37	37
34	11	" sub-coccygeal.....	..	1	1	..	1	..	..	..	..	..	11	11
10	10	" gluteal.....	..	2	1	1	1	..	..	..	1	..	19	19
		" ischio rectal.....	..	4	2	2	4	..	..	..	..	..	86	21
		" psoas.....	..	5	5	..	1	2	..	..	2	..	532	106
13	13	" " with general- ized tuberculosis.....	..	1	1	..	..	..	..	..	1	..	188	188
1	1	Abscess of leg.....	..	1	2	..	1	..	..	..	1	..	28	14
7	7	" typhoidal, of thigh..	..	1	..	1	1	..	..	..	..	..	44	44
189	38	" of vulva.....	..	1	..	1	1	..	..	..	..	..	14	14
26	26													
18574		Forward....	40	757	471	286	474	130	16	79	30	68	20269	

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec, 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	47	865	544	371	556	143	19	86	34	74	23756	
<i>Injuries.—Con.</i>												
Brain, bullet penetrating....	..	1	..	1	..	..	..	..	1	..	1/2	1/2
Face.....	..	2	2	..	2	..	..	..	..	..	6	3
Lip.....	..	1	1	..	1	..	..	..	..	..	10	10
Bullet penetrating bladder, urethra and rectum.....	1	1	1	..	2	..	..	..	..	..	87	87
Gunshot wound, thigh.....	..	1	1	..	..	..	..	..	..	1	37	37
Hand, incised.....	..	1	1	..	1	..	..	..	..	..	10	10
Index finger, gunshot.....	..	1	1	..	1	..	..	..	..	..	11	11
Arm, with abscess.....	..	1	1	..	1	..	..	..	..	..	18	18
Arm (infected).....	..	1	1	..	..	1	..	..	..	..	8	8
Groin.....	..	1	1	..	1	..	..	..	..	..	8	8
Knee, incised.....	..	1	1	..	1	..	..	..	..	..	14	14
Leg (infected).....	..	1	1	..	1	..	..	..	..	..	15	15
Skin, multiple.....	..	2	1	1	2	..	..	..	..	..	39	19
BURNS AND SCALDS—												
Burn of body.....	..	1	..	1	..	1	..	..	..	..	64	64
" of face, arm and leg....	..	1	1	..	1	..	..	..	..	..	36	36
" of arm.....	..	1	..	1	1	..	..	..	..	..	72	72
Scald of thigh.....	..	1	..	1	1	..	..	..	..	..	29	29
Burn of foot.....	..	1	..	1	1	..	..	..	..	..	17	17
Frozen toes.....	..	1	1	..	1	..	..	..	..	..	39	39
FOREIGN BODIES—												
Bullet in hand.....	..	1	1	..	1	..	..	..	..	..	4	4
Needle in hand.....	..	1	..	1	1	..	..	..	..	..	6	6
Bullet in popliteal space....	..	1	1	..	..	..	..	..	..	1	13	13
" in arm.....	..	1	1	..	1	..	..	..	..	..	9	9
Broken glass in forearm....	..	1	1	..	1	..	..	..	..	..	1/2	1/2
Cartilage in shoulder-joint	1	1	..	1	..	..	..	..	..	40	40
" in knee-joint.....	..	2	2	..	1	..	..	..	..	1	43	43
" in hip-joint.....	..	1	1	..	..	..	..	1	..	..	26	26
TUMOURS.												
BENIGN—												
Adenoma, cystic, of breast	4	..	4	3	1	..	..	..	..	57	14
" of breast.....	..	1	..	1	1	..	..	..	..	..	1	1
Branchiogenic cyst.....	..	1	..	1	1	..	..	..	..	..	6	6
Myxofibroma of thigh.....	..	1	1	..	1	..	..	..	..	..	17	17
Fibromyomata of uterus.....	..	1	..	1	1	..	..	..	..	..	44	44
Lipoma of back.....	..	3	1	2	3	..	..	..	..	..	31	10
Forward....	48	906	569	337	590	146	19	87	35	77	24573	

DISEASES

F

Tumours.—C

Lipoma of shoulder
" of chest w
Hæmatoma of but
" of scr
" of leg
Keloid of buttock
Nævus of neck...
" of cheek...
" of forehead...
" of hand...
" of scrotum...
Cystic thyroid...
Cyst (ovarian)...
" suppurating

MALIGNANT—

Epithelioma of lip
" of to
" of ja
" "
" of fa
" of on
" of fa
erative.....
Epithelioma of fo
" of la
" of n
Carcinoma of bre
" "
rent.....
Carcinoma of ces
" of stor
" of pyl
" of gal
" of live
" of par
Cancer of cæcum
" of colon.
" of jejunu
testinal obstru
Carcinoma of rec
" of pel
struction of bo

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	52	1003	615	388	647	161	22	101	45	79	29268	
<i>Tumours.—Con.</i>												
Carcinoma of bladder.....	..	1	1	..	..	..	..	1	..	..	28	28
" of uterus.....	..	4	..	4	..	..	4	..	..	..	55	55
Sarcoma of abdominal wall..	..	3	2	1	2	1	..	..	..	..	52	21
" of back.....	..	2	1	1	..	..	..	2	..	..	14	7
" of peritoneum, dif- fuse.....	1	..	..	..	..	..	..	..	1	..	336	336
Sarcoma, retroperitoneal....	..	1	..	1	..	1	..	..	..	..	27	27
Osteosarcoma of thigh.....	..	1	1	..	..	1	..	..	..	..	29	29
" of leg.....	..	1	..	1	..	..	..	1	..	..	3	3
Sarcoma of peritonsillar tis- sues.....	..	2	1	1	1	..	1	..	..	..	47	24
Sarcoma of thyroid.....	..	1	1	..	..	1	..	..	..	..	20	20
Enchondromata, multiple of fingers.....	..	1	1	..	1	..	..	..	..	..	13	13
Endothelioma of peritoneum.	..	1	..	1	..	1	..	..	..	..	8	8
UNCLASSIFIED.												
Companions, etc.....	1	15	1	14	..	..	..	16	..	..	375	23
Total....	54	1036	624	412	651	166	27	121	46	79	30276	

Remaining 1st January, 1900.....	54
Admitted.....	1036
<hr/>	
Total treated.....	1090
Discharged, cured.....	651
" improved.....	166
" unimproved.....	27
Not treated.....	121
Died.....	46
Remaining 31st December, 1900.....	79
<hr/>	
Total.....	1090
Average number of days in hospital per patient.....	27.77

Surgical
No.

4607	Appendi
4288	"
4640	"
4507	"
5084	"
4679	Actinom
4718	Abscess
4245	"
4777	"
4435	Carcinon
4571	"
4679	"
4781	"
4120	"
4967	"
5102	"
5015	Epitheli
5086	"
4964	"
3764	Sarcoma
4212	Crushed
4561	Cerebral
4310	Cholelit
4224	Calculus
4914	Cystitis,
4456	Diabetic
4454	Empyæm
4413	Compou
5023	Extrava
4864	Fracture
5004	Perforat
4983	"
4590	"

To

Forward	33
4528 Perforated typhoidal ulcer, with generalized peritonitis.	I
4393 Pneumonia.	I
4731 Spina bifida.	J
4347 Transverse myelitis	I
5079 Pyæmia	I
5175 Revolver shot through brain.	I
4539 Tuberculous peritonitis.	I
4255 Intestinal obstruction (carcinoma cæcum).	I
4327 " " (" rectum).	I
4660 " " (Meckel's diverticulum).	I
4309 Retroperitoneal abscess.	I
Total	44

OPER
Trepthing, with
Trepthing
Sequestrotomy
Curetting.

Ignipuncture.
Rhinoplasty.
Rhinoplasty.
Excision
"
"
"
"
Incision
"
" with drain
Multiple incisions
Skin-grafting.
"
Repairing pedicle
Plastic repair ...
" " ...
" " ...
Trimming edges.
Repair.
Curetting and cau

Excision of upper
"
" of lower
Incision
Sequestrotomy ..

Excision of tongu
Staphylorrhaphy.
Laryngectomy ..

SURGICAL OPERATIONS,

For the Year ending 31st December, 1900.

HEAD AND NECK.		Total	Recovered	Died
OPERATION.	CRANIUM. DISEASE.			
Trephining, with drainage	Temporo sphenoidal abscess	1	..	1
Trephining	Cerebral tumor	1	1	..
Sequestrotomy	Periosteal gumma	1	1	..
Curetting	Syphilitic periostitis	1	1	..
FACE.				
Ignipuncture	Nævus of cheek	1	1	..
Rhinoplasty	Rodent ulcer	1	1	..
Rhinoplasty	Epithelioma of cheek	1	1	..
Excision	Epithelioma of cheek	6	6	..
"	Suppurating cyst	1	1	..
"	Nævus of forehead	1	1	..
"	Rodent ulcer of nose	1	1	..
"	Epithelioma of lip	1	1	..
Incision	Suppurative parotitis	1	1	..
"	Abscess of chin	1	1	..
"	Abscess of cheek	1	1	..
" with drainage	Empyæma of antrum	1	1	..
Multiple incisions	Cellulitis of face	1	1	..
Skin-grafting	Excised epithelioma of face	1	1	..
"	Rodent ulcer of face	1	1	..
Repairing pedicle	Rhinoplasty	3	3	..
Plastic repair	Hare lip	5	5	..
" "	Double hare lip	2	2	..
Trimming edges	Rhinoplasty	1	1	..
Repair	Wound of lip	1	1	..
Curetting and cauterizing	Epithelioma of orbit and nose	1	1	..
JAWS.				
Excision of upper jaw	Epithelioma	1	1	..
"	Nævus	1	1	..
" of lower jaw	Epithelioma	2	1	1
Incision	Aveolar abscess	1	1	..
Sequestrotomy	Syphilitic necrosis, upper jaw	1	1	..
MOUTH, PHARYNX AND ŒSOPHAGUS.				
Excision of tongue	Epithelioma of tongue	2	1	1
Staphylorrhaphy	Cleft palate	2	2	..
Laryngectomy	Epithelioma of larynx	2	2	..
Forward		49	46	3

		Total	Recovered	Died
Forward.....		49	46	3
NECK.				
OPERATION.	DISEASE.			
Incision.....	Abscess of neck.....	4	4	..
".....	Carbuncle.....	4	4	..
Excision.....	Adenitis, tuberculous.....	29	29	..
".....	Cysts of neck.....	3	3	..
".....	Cystic thyroid.....	1	1	..
".....	Suppurative thyroid.....	1	1	..
".....	Carcinomatous glands.....	1	1	..
".....	Hypertrophy of thyroid.....	2	2	..
".....	" of right lobe of thyroid.....	1	1	..
".....	Sinus of neck.....	1	1	..
".....	Nævus of neck.....	1	1	..
".....	Thyro glossal duct, persistent.....	1	1	..
Tracheotomy.....	Epithelioma of larynx.....	4	4	..
".....	Sarcoma of thyroid.....	1	1	..
Skin-grafting.....	Contraction of neck from burn.....	1	1	..
".....	Burn of neck.....	1	1	..
Ligature of common carotid.....	Carotid aneurism.....	1	1	..
" of left occipital artery.....	Occipital aneurism.....	1	1	..
" of 3rd portion subclavian artery.....	Aneurism of innominate artery.....	1	1	..
Curetting.....	Tuberculous adenitis.....	1	1	..
Cauterization.....	Nævus of neck.....	1	1	..
Repair of wound.....	Laryngectomy.....	2	2	..
Total.....		112	109	3
UPPER EXTREMITY.				
AXILLA AND SHOULDER.				
OPERATION.	DISEASE.			
Incision.....	Abscess of axilla.....	4	4	..
Excision.....	Axillary adenitis.....	1	1	..
" of shoulder-joint.....	Old dislocation, with ankylosis.....	1	1	..
".....	Lipoma of shoulder.....	2	2	..
Curetting sinus.....	Sinus after excision of shoulder.....	2	2	..
ARM.				
Amputation upper third.....	Crushed arm.....	1	1	..
" " ".....	Osteomyelitis.....	1	1	..
Multiple incisions.....	Cellulitis.....	2	2	..
Incision.....	Abscess.....	5	5	..
Skin-grafting.....	Burn of arm.....	2	2	..
Sequestromy.....	Osteomyelitis of humerus.....	1	1	..
Forward.....		134	131	3

OPERATION
Excision of.....
".....
".....
".....
Incision.....
Breaking adhesions.....
Reduction under eth.....
Sequestromy.....
Wiring.....
Excision of bullet.....
Multiple incisions.....
Sequestromy.....
Excision.....
".....
Incision.....
".....
Multiple incisions.....
Dissection of ulnar n.....
Ligature, superficial.....
Amputation.....
" of finger.....
".....
Excision.....
Total.....
OPERATION
Incision.....
".....
".....

		Total	Recovered	Died
		170	167	3
HIP.				
	Forward	170	167	3
OPERATION.	DISEASE.			
Excision of	Tuberculous arthritis	2	2	..
Curetting sinuses	" " of	1	1	..
Aspiration	Hæmatoma of hip	1	1	..
Incision	Abscess	1	1	..
GROIN.				
Repair	Wound of	1	1	..
Incision	Abscess	2	2	..
"	Suppurative adenitis	12	12	..
" with drainage	Retroperitoneal actinomycosis	1	1	..
Curetting	Sinus of groin	1	1	..
THIGH.				
Incision	Iliac abscess	1	1	..
"	Cyst of thigh	1	1	..
"	Abscess	1	1	..
"	Abscess of thigh, typhoidal	2	2	..
" abscess	Compound fracture of femur	1	1	..
Sequestrotomy	Osteomyelitis of femur	6	6	..
Amputation middle third	Osteomyelitis	1	1	..
" middle third	Tuberculous arthritis of knee	2	2	..
" middle third	Senile gangrene of foot	1	1	..
" upper third	Sarcoma of thigh	1	1	..
" upper third	Osteomyelitis	1	1	..
" lower third	Sarcoma of tibia	1	1	..
" at hip-joint	Gun-shot wound of thigh	1	1	..
Excision	Sarcoma of thigh	2	2	..
"	Bullet in popliteal space	1	1	..
Curetting	Iliac abscess	1	1	..
"	Gun-shot wound	1	1	..
Dissection of sciatic nerve	Painful stump	1	1	..
Ligature of femoral artery	Popliteal aneurism	1	1	..
KNEE.				
Excision	Tuberculous arthritis	6	6	..
"	Malunion after sepsis	1	1	..
"	Rheumatoid arthritis	1	1	..
" of	Foreign body in joint	1	1	..
Amputation at	Osteomyelitis of tibia	2	2	..
" at	Diabetic gangrene foot	1	1	..
" at	Suppurating stump leg	1	1	..
Incision	Suppurative bursitis	1	1	..
"	Septic arthritis	1	1	..
Aspiration, joint	Rheumatoid arthritis	1	1	..
Forward		235	232	3

		Total	Recovered	Died
Forward.....		296	292	4
BACK AND VERTEBRAL COLUMN.				
OPERATION.	DISEASE.			
Incision.....	Carbuncle of back.....	2	2	..
"	Psoas abscess.....	8	8	..
" (loin).....	Retroperitoneal abscess.....	1	1	..
"	Abscess of back (actinomycotic).....	1	1	..
"	Lumbar abscess.....	1	1	..
"	Furuncle.....	1	1	..
Exploratory lumbar incision.....	Nephrolithiasis.....	1	1	..
Excision.....	Lipoma of Back.....	1	1	..
"	Nævus of back.....	1	1	..
"	Multiple fibromata.....	1	1	..
"	Spina bifida.....	1	1	..
Curetting.....	Psoas abscess.....	1	1	..
"	Lumbar abscess.....	1	1	..
THORAX AND CHEST WALL.				
BREAST.				
OPERATION.	DISEASE.			
Excision of breast.....	Fibro cystic adenoma.....	5	5	..
" complete with dissection of axilla.....	Carcinoma.....	19	19	..
Excision, complete with dissection of axilla.....	Carcinoma, recurrent.....	3	3	..
Incision.....	Abscess.....	1	1	..
Skin-grafting.....	Area after excision.....	1	1	..
CHEST WALL.				
Excision.....	Lipoma.....	1	1	..
" of rib with drainage.....	Abscess of lung.....	2	2	..
" of rib.....	Empyæma necessitatis.....	1	1	..
"	Osteomyelitis.....	4	4	..
"	Chondritis typhoidal.....	1	1	..
Thoracotomy, with resection of rib.....	Empyæma.....	11	10	1
" " " "	Actinomycosis of liver and lung.....	1	..	1
Sequestrotomy.....	Osteomyelitis of rib.....	1	1	..
Forward... ..		368	362	6

OPER
Exploratory incision
Nephrectomy ..
" ..
Nephrorrhaphy...
Removal of stone f
Catheterization of
Nephrolithotomy .
Curetting.....

Exploration of bla
Lithotomy. suprap
Dilatation of ureth
Internal urethrotom
Lithotomy, lateral
Median cystotomy.
Bladder examinati
Internal urethrot
section.....
External urethrot
Catheterization...

Cauterizing.....
" ..
Circumcision, with
" ..
Excision.....
Incising prepuce, v
Incision.....
Circumcision.....
" ..

Excision.....
Castration.....
Excision.....
Castration.....

Recovered	Died
292	4
2	..
8	..
I	..
I	..
I	..
I	..
I	..
I	..
I	..
I	..
I	..
I	..
5	..
19	..
3	..
I	..
I	..
I	..
4	..
I	..
10	I
..	I
I	..
362	6

Forward..... 368 362 6

GENITO-URINARY.

KIDNEYS.

OPERATION. DISEASE.

OPERATION.	DISEASE.	Total	Recovered	Died
Exploratory incision	Nephralgia	I	I	..
Nephrectomy	Post-operative renal hæmorrhage.....	I	I	..
"	Pyonephrosis, with perirenal abscess.....	I	I	..
Nephrorrhaphy.....	Movable kidney.....	6	6	..
Removal of stone from ureter.....	Hydronephrosis.....	I	I	..
Catheterization of ureters.....	Tuberculosis of kidneys.....	I	I	..
Nephrolithotomy	Nephrolithiasis	3	3	..
Curetting.....	Urinary fistula in loin	I	I	..

BLADDER AND URETHRA.

Exploration of bladder	Miscellaneous.....	20	20	..
Lithotomy, suprapubic.....	Vesical calculus.....	3	3	..
Dilatation of urethra.....	Stricture.....	9	9	..
Internal urethrotomy.....	"	3	3	..
Lithotomy, lateral.....	Vesical calculus.....	3	3	..
Median cystotomy, perineal.....	Urinary fistula.....	2	2	..
Bladder examination, cystoscopic.....	Cystitis, etc	11	11	..
Internal urethrotomy, with perineal section.....	Stricture.....	5	5	..
External urethrotomy	"	I	I	..
Catheterization.....	Retention of urine.....	2	2	..

PENIS.

Cauterizing	Phagedena	I	I	..
"	Chancroids.....	2	2	..
Circumcision, with cauterization.....	Phimosis add chancroids.....	4	4	..
"	Phimosis.....	6	6	..
Excision.....	Condylomata	I	I	..
Incising prepuce, with cauterization....	Chancroids with phimosis.....	I	I	..
Incision	Paraphimosis	I	I	..
Circumcision	Balanoposthitis	I	I	..
"	Balanitis.....	I	I	..

SCROTUM, TESTES AND VULVA.

Excision.....	Tuberculous spermatic cord	I	I	..
Castration	Undescended testicle.....	I	I	..
Excision.....	Varicocele	3	3	..
Castration	Hæmorrhage, post-operative.....	I	I	..

Forward..... 466 460 6

Total	Recovered	Died		Total	Recovered	Died
466	460	6	Forward.....	578	572	6
EXPLORATORY LAPAROTOMY.—Con.						
			OPERATION.	DISEASE.		
1	1	..	Exploration.....	Carcinoma of liver.....	1	1
3	3	..	"	Tuberculous peritonitis, localized.....	1	1
1	1	..	"	Mucous enteritis	1	1
1	1	..	"	Endothelioma of peritoneum	1	1
			"	Subdiaphragmatic abscess.....	1	1
			"	Carcinoma of stomach.....	1	1
			"	Abscess of liver	1	1
6	6	..	" with drainage.....	" of omentum	1	1
13	13	..	"	Suspected typhoid perforation	1	1
1	1	..	"	Cancer of colon.....	1	1
2	2	..	"	"	1	1
19	19	..	"	Cirrhosis of liver.....	1	1
1	1	..				
1	1	..				
1	1	..				
1	1	..				
LAPAROTOMY.						
			Appendicectomy.....	Acute catarrhal appendicitis.....	5	5
			"	Chronic catarrhal, with adhesions	14	14
			"	" catarrhal, recurrent.....	24	24
517	511	6	"	" appendicitis, with abscess.....	2	2
			"	" with retrocaecal abscess.....	3	3
			"	Acute, with empyæma of appendix.....	3	3
			"	" perforative, with localized abscess.....	30	28
			"	" perforative, with generalized peritonitis.....	7	4
			"	Acute gangrenous, with localized abscess.....	4	4
14	14	..	Gastro enterostomy.....	Pyloric obstruction	1	1
2	2	..	" enterostomy.....	Hæmatemesis	1	1
2	2	..	" enterostomy (Murphy Button).....	Carcinoma of pylorus.....	1	1
			Suturing intestine.....	Intestinal obstruction (Meckel's diverticulum).....	2	1
			"	Typhoid ulcer perforation.....	2	2
			"	" with posterior gastro-enterostomy	1	1
30	30	..	Suturing intestine.....	Fæcal fistula	1	1
3	3	..	Pylorotomy.....	Obstruction of pylorus.....	1	1
4	4	..	Gastrostomy.....	Epithelioma of œsophagus.....	1	1
1	1	..	"	Inoperable epithelioma of tongue.....	1	1
1	1	..	Enterostomy (Murphy Button).....	Cancer of jejunum	1	1
			"	Carcinoma of colon	2	2
			" (Maunsell's).....	Cancer of descending colon.....	1	1
			" (Murphy Button).....	Carcinoma of descending colon.....	1	1
1	1	..	Cholecystotomy.....	Cholelithiasis.....	7	6
1	1	..	"	Suppurative cholecystitis, with cholelithiasis.....	1	1
1	1	..	"	Typhoidal cholecystitis	1	1
578	572	6	Forward.....		707	692
						15

		Total	Recovered	Died
		707	692	15
LAPAROTOMY.—Con,				
OPERATION.	DISEASE.			
Cholecystotomy with cholecystenterostomy.....	Cholelithiasis, with obstruction of common duct	1	1	..
Duodenotomy, with choledochotomy.....	Cholelithiasis	1	1	..
Inguinal colostomy (Maydl).....	Cancer of rectum.....	3	3	..
" " "	Stricture of rectum.....	1	1	..
" " "	Cancer of caecum.....	1	1	..
Colostomy, 2nd stage	" of rectum, etc.....	4	4	..
Curetting	Biliary fistula.....	1	1	..
Laparotomy, with drainage	Tuberculous peritonitis.....	1	1	..
Suturing stomach.....	Perforated gastric ulcer.....	2	2	..
MISCELLANEOUS.				
Miscellaneous examinations, dressings, etc.....	Miscellaneous	62	62	..
Total.....		784	769	15

SYNOPSIS.

Total operations, 776, divided as follows :—

Head and Neck.....	112
Upper Extremity.....	55
Lower Extremity.....	129
Genito-Urinary.....	104
Abdomen.....	250
Thorax and Chest Wall.....	51
Back and Vertical Column.....	21
Miscellaneous.....	62
	784

REPORT

DISEASE

Abortion.....
 Abortion with
 Abortion, threa
 Abscess, pariet
 " pelvic
 " " v
 " stitch.
 Adenitis, inguin
 Adhesions, pelv
 " peri
 Cellulitis, utero
 Cervix, carcinom
 " "
 pregnancy...
 Cervix, stenosis
 Caesarian, sectio
 Chancre, with g
 Chancroids.....
 Constipation, c
 Cystitis, acute.
 " subacu
 " and va
 Cystocele.....
 " and re
 Cyst, dermoid.
 Cystoma, ovaria
 Endocervicitis.
 " a
 rhoea.....
 Endocervicitis,
 and perimetri
 Endometritis...
 " pur
 " and
 " and
 " me
 pingo-oophori

Total	Recovered	Died
707	692	15
62	62	..
84	769	15
.. 112	.. 55	.. 129
.. 104	.. 250	.. 51
.. 21	.. 62	.. 784

REPORT OF GYNÆCOLOGICAL DEPARTMENT,

For the Year ending 31st December, 1900.

By T. TURNBULL, M.D., RESIDENT GYNÆCOLOGIST.

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Abortion.....	..	10	..	10	10	..	..	..	..	..	181	18.1
Abortion with sapremia....	..	1	..	1	1	..	..	..	..	..	19	19
Abortion, threatened.....	..	2	..	2	2	..	..	..	..	..	10	5
Abscess, parietal.....	1	..	..	..	1	..	..	..	..	..	8	8
" pelvic.....	..	2	..	2	1	1	..	..	..	..	90	45
" " with adhesions	..	1	..	1	1	..	..	..	..	..	20	20
" stitch.....	..	3	..	3	3	..	..	..	..	..	101	33.6
Adenitis, inguinal.....	..	1	..	1	..	..	..	1	..	..	2	2
Adhesions, pelvic.....	..	1	..	1	1	..	..	..	..	..	28	28
" peritoneal.....	..	1	..	1	1	..	..	..	..	..	48	48
Cellulitis, utero-sacral.....	..	4	..	4	1	2	..	..	1	..	68	22.6
Cervix, carcinoma of.....	..	7	..	7	..	2	3	1	..	1	132	22
" " with pregnancy.....	..	1	..	1	1	..	..	..	..	..	34	34
Cervix, stenosis of.....	..	1	..	1	1	..	..	..	..	..	15	15
Cæsarean, section.....	..	1	..	1	1	..	..	..	..	..	36	36
Chancre, with gonorrhœa....	..	1	..	1	..	1	..	..	..	..	10	10
Chancroids.....	..	2	..	2	..	2	..	..	..	..	24	12
Constipation, chronic.....	1	2	..	2	..	2	..	1	..	..	49	16.3
Cystitis, acute.....	1	2	..	2	2	1	..	..	..	..	67	22.8
" subacute.....	..	2	..	2	1	..	..	..	1	..	27	27
" and vaginitis.....	1	..	..	..	1	..	..	..	..	..	10	10
Cystocele.....	..	1	..	1	..	1	..	..	..	..	17	17
" and rectocele.....	..	2	..	2	1	1	..	..	..	..	64	32
Cyst, dermoid.....	..	2	..	2	1	..	..	..	1	..	24	24
Cystoma, ovarian.....	..	3	..	3	..	1	..	..	1	1	149	70
Endocervicitis.....	..	1	..	1	1	..	..	..	..	..	21	21
" and dysmenor- rhœa.....	..	1	..	1	1	..	..	..	..	..	20	20
Endocervicitis, endometritis and parametritis.....	..	1	..	1	1	..	..	..	..	..	36	36
Endometritis.....	..	8	..	8	8	..	..	..	..	..	164	20.5
" purulent.....	1	..	..	..	1	..	..	..	..	..	28	28
" and retroversion	..	1	..	1	1	..	..	..	..	..	19	19
" and parametritis	..	3	..	3	..	3	..	..	..	..	89	29.6
" metritis and sal- pingo-oophoritis.....	..	1	..	1	..	1	..	..	..	..	8	8
Forward.....	5	69	....	69	44	18	3	3	1	5	1618	.....

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED						Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died	Total		Daily Average	
Forward....	5	69	....	69	44	18	3	3	1	5	1618	.....
Fibro-myoma, uteri.....	1	5	..	5	5	..	..	..	..	1	251	50.2
" " and en- dometritis.....	..	1	..	1	..	1	..	..	..	..	12	12
Fistula, recto-vaginal.....	..	1	..	1	1	..	..	..	..	..	32	32
" urethro-vesico-vag- inal.....	..	1	..	1	1	..	..	..	..	..	45	45
Gall stones.....	..	1	..	1	..	..	..	1	..	..	4	4
" and pelvic adhe- sions.....	..	1	..	1	..	1	..	..	..	..	58	58
Gastric ulcer.....	..	1	..	1	..	..	..	1	..	..	13	13
Gastro-enteritis.....	..	1	..	1	1	..	..	..	..	..	21	21
Gastroptosis.....	..	1	..	1	..	..	..	1	..	..	10	10
Gestation ectopic.....	..	2	..	2	1	..	..	..	1	..	33	16.5
Hæmatoma from ruptured ectopic gestation.....	..	1	..	1	1	..	..	..	..	..	36	36
Hernia femoral.....	..	1	..	1	..	..	..	1	..	..	1	1
Hydrosalpinx.....	..	2	..	2	2	..	..	..	..	..	88	44
" (double).....	..	1	..	1	1	..	..	..	..	..	29	29
" and prolapsus uteri.....	..	1	..	1	1	..	..	..	..	..	29	29
Hyperemesis gravidarum...	..	1	..	1	1	..	..	..	..	..	6	6
Hysteria.....	..	1	..	1	..	..	1	..	..	..	22	22
Laceration of cervix.....	..	4	..	4	3	..	..	..	..	1	76	25.3
" " and en- dometritis.....	..	1	..	1	..	..	..	1	..	..	1	1
Laceration of cervix and perineum.....	..	1	..	1	1	..	..	..	..	..	39	39
Laceration of cervix and pelvic cellulitis.....	..	1	..	1	1	..	..	..	..	..	19	19
Laceration of cervix, en- dometritis and Bartholinian cyst.....	..	1	..	1	1	..	..	..	..	..	35	35
Laceration of cervix and perineum and retroversion of uterus.....	..	1	..	1	1	..	..	..	..	..	29	29
Laceration of perineum (com- plete).....	..	2	..	2	2	..	..	..	..	..	94	47
Laceration of perineum (in- complete).....	..	2	..	2	1	..	..	..	..	1	78	78
Laceration of perineum and cervix.....	..	1	..	1	1	..	..	..	..	..	42	42
Laceration of perineum and cystitis.....	..	1	..	1	1	..	..	..	..	..	57	57
Laceration of perineum and metritis.....	..	1	..	1	1	..	..	..	..	..	30	30
Forward....	6	108	....	108	72	20	4	8	2	8	2808	.....

DISEA

Ligamentous cyst
Metritis, chroni
tritis.....
Metritis, chroni
and laceration
Metritis, chron
dometritis...
Metritis, chroni
oro.-salpingiti
Metritis, chroni
version.....
Neurasthenia...
" an
aries.....
Oophoralgia...
Oophoro.-salpin
ine fibroid...
Oophoro.-salpin
moid cyst...
Oophoro.-salpin
hydrosalpinx
Oophoro.-salpin
lacerated peri
Oophoro.-salpin
metritis.....
Oophoro.-salpin
and vaginitis.
Oophoro.-salpin
pregnancy...
Ovary cystic...
" and
Parametritis...
" and
salpingitis...
Pelvic cellulitis.
" carcinoma
" sarcoma.
" peritonitis
" "
and retroversio
Peritonitis tuber
Polypus of uterus
" "

GYNÆCOLOGICAL DEPARTMENT.

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
1618	.....	Forward....	0	108	.....	108	72	20	4	8	2	8	2808	.....
251	50.2	Ligamentous cyst.....	1	1	.....	1	.....	.....	1	.....	.....	.....	5	5
12	12	Metritis, chronic.....	6	6	.....	5	.....	.....	1	.....	.....	.....	165	27.5
32	32	" " and perimetritis.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	37	37
45	45	Metritis, chronic, perimetritis and laceration of cervix...	1	1	.....	1	.....	.....	.....	.....	.....	.....	30	30
4	4	Metritis, chronic and endometritis.....	1	1	.....	.....	.....	.....	1	.....	.....	.....	1	1
58	58	Metritis, chronic and oophoro-salpingitis.....	1	1	.....	1	1	.....	.....	.....	.....	.....	136	68
13	13	Metritis, chronic and retroversion.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	49	49
21	21	Neurasthenia.....	3	3	.....	.....	2	.....	1	.....	.....	.....	63	21
10	10	" " and cystic ovaries.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	54	54
33	16.5	Oophoralgia.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	8	8
36	36	Oophoro-salpingitis.....	4	15	.....	15	11	6	.....	1	.....	1	838	44
1	1	" " and uterine fibroid.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	51	51
88	44	Oophoro-salpingitis and dermoid cyst.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	60	60
29	29	Oophoro-salpingitis and hydrosalpinx.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	42	42
29	29	Oophoro-salpingitis and lacerated perineum.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	58	29
6	6	Oophoro-salpingitis and metritis.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	6	6
22	22	Oophoro-salpingitis, metritis and vaginitis.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	35	35
76	25.3	Oophoro-salpingitis and pregnancy.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	16	16
1	1	Ovary cystic.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	24	24
39	39	" " and retroversion.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	26	26
19	19	Parametritis.....	3	3	.....	1	2	.....	.....	.....	.....	.....	62	20.6
35	35	" " and oophoro-salpingitis.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	9	9
94	47	Pelvic cellulitis.....	4	4	.....	.....	1	.....	1	.....	2	.....	25	12.5
78	78	" carcinoma.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	34	34
42	42	" sarcoma.....	1	1	.....	.....	.....	.....	.....	1	.....	.....	10	10
57	57	" peritonitis, chronic..	1	2	.....	2	1	.....	.....	.....	.....	.....	81	27
30	30	" " " and retroversion of uterus.	1	1	.....	1	.....	.....	.....	.....	.....	.....	50	50
2808	.....	Peritonitis tuberculous.....	3	3	.....	.....	1	1	1	.....	.....	.....	155	51
		Polypus of uterus, fibrous..	2	2	.....	2	.....	.....	.....	.....	.....	.....	21	10.5
		" " mucous.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	81	40.5
		Forward....	13	169	.....	169	107	40	6	15	3	11	5040	.....

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Ave rage
Forward....	13	169	....	169	107	40	6	15	3	11	5040	.....
Pregnancy.....	..	2	..	2	..	..	..	2	..	..	12	6
Pyelitis suppurative.....	..	1	..	1	..	..	..	1	..	..	9	9
Pyometra.....	..	1	..	1	1	..	..	..	..	..	47	47
Pyosalpinx tubercular (double).....	..	1	..	1	1	..	..	..	..	..	25	25
Retained placenta.....	1	..	..	..	1	..	..	..	..	..	21	21
" secundines with hemorrhage.....	..	1	..	1	1	..	..	..	..	..	23	23
Retroperitoneal myxoma...	..	1	..	1	1	..	..	..	..	..	35	35
Septicæmia.....	..	1	..	1	..	..	..	..	1	..	7	7
" puerperal.....	1	..	..	..	1	..	..	..	..	..	134	134
" pulmonary abscess and tuberculous ulceration of rectum.....	..	1	..	1	..	..	..	..	1	..	24	24
Sinus.....	..	1	..	1	1	..	..	..	..	..	59	59
Syphilis.....	..	4	..	4	..	4	..	..	..	..	116	29
" with iritis.....	..	1	..	1	..	1	..	..	..	..	3	3
" and parametritis....	..	1	..	1	..	1	..	..	..	..	30	30
Tumor, iliac.....	..	1	..	1	..	..	..	1	..	..	4	4
" ovarian.....	..	2	..	2	..	..	..	..	1	..	14	14
Typhoid fever.....	..	1	..	1	..	..	..	1	..	..	3	3
Uterus, antelexion of and hysteria.....	..	1	..	1	..	1	..	..	..	..	50	50
Uterus, anteversion of and cystitis.....	1	..	..	..	..	1	..	..	..	..	28	28
Uterus, prolapse of.....	..	1	..	1	..	1	..	..	..	..	12	12
" " and en- docervicitis.....	..	1	..	1	1	..	..	..	..	..	52	52
Uterus and vagina, prolapse of.....	..	1	..	1	1	..	..	..	..	..	21	21
Uterus, prolapse of and vaginitis.....	..	1	..	1	1	..	..	..	..	..	57	57
Uterus, prolapse of and partial laceration of cervix....	..	1	..	1	1	..	..	..	..	..	37	37
Uterus, prolapse of and re- troversion.....	..	1	..	1	1	..	..	..	..	..	26	26
Uterus, retroflexion of.....	..	1	..	1	..	..	1	..	..	..	19	19
" retroversion of.....	1	4	..	4	3	..	..	1	..	1	78	19.5
" " and chronic metritis.....	1	2	..	2	2	..	..	..	..	1	196	65
Uterus, retroversion of and laceration of perineum...	..	1	..	1	1	..	..	..	..	..	32	32
Uterus, retroversion of and laceration of cervix and perineum.....	..	2	..	2	2	..	..	..	..	..	62	31
Forward....	18	206	....	206	127	49	7	22	5	14	6276	.....

DISEASES

Fo

Uterus, retroversi
perimetritis...
Uterus, retroversi
pregnancy.....
Uterus, retrover
retroflexion...
Uterus, sarcoma
" subinvolu
endometritis...
Vaginismus.....
Vaginitis.....
" and lac
vix.....
Vaginitis and neur
Vulva, condydoma

Patients
Admitted

Patients
"
"
"
"

Average

Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
5040			Forward....	18	206	206	127	49	7		22	5	14	6276	.....
12	6	Uterus, retroversion of and perimetritis.....	..	I	..	I	I	..	..	..	..	..	13	13
47	47	Uterus, retroversion of and pregnancy.....	..	I	..	I	..	..	..	I	..	..	2	2
25	25	Uterus, retroversion and retroflexion.....	..	I	..	I	..	I	..	..	..	..	13	13
21	21	Uterus, sarcoma of.....	..	I	..	I	..	I	..	..	..	..	42	42
23	23	" subinvolution of and endometritis.....	I	..	..	..	..	I	..	..	..	..	2	2
35	35	Vaginismus.....	..	I	..	I	..	..	I	..	..	..	20	20
7	7	Vaginitis.....	..	6	..	6	4	2	..	..	..	..	96	16
134	134	" and lacerated cer- vix.....	..	I	..	I	..	I	..	..	..	..	3	3
24	24	Vaginitis and neurasthenia..	..	I	..	I	1	..	..	..	..	..	62	62
59	59	Vulva, condydomata of....	..	2	..	2	..	2	..	..	..	..	94	47
116	29	Total....	19	221	....	221	133	57	8	23	5	14	6623	.....
4	4													
14	14													
3	3													
50	50													
28	28													
12	12													
52	52	Patients remaining January 1st, 1900.....										19		
21	21	Admitted during 1899.....										221		
57	57	Total.....										240		
37	37	Patients discharged, cured.....										133		
26	26	" " improved.....										57		
19	19	" " not improved.....										8		
78	19.5	" " not treated.....										23		
196	65	" died.....										5		
32	32	" remaining December 31st, 1900.....										14		
62	31	Total.....										240		
5276	.....	Average number of days in Hospital, per patient.....										27.59		

GYNÆCOLOGICAL OPERATIONS,

For the Year ending 31st December, 1900.

OPERATION	Total	Cured	Improv'd	Not Improv'd	Died
Alexander's operation	1	1	..	..	..
Amputation of cervix, circular	1	1	..	..	..
" " Schroeder	10	9	1	..	..
Appendicectomy	8	8	..	..	..
Caesarean section	1	1	..	..	..
Curetting ulcer	1	..	..	..	1
" cervix for carcinoma	2	..	..	2	..
" uterine cavity	85	77	8	..	..
Colporrhaphy, anterior	14	14	..	..	..
Division of vaginal cicatrices	1	1	..	..	..
Enucleation of uterine fibroids	2	2	..	..	..
Examination of bladder	3	..	3	..	..
Extirpation of cyst	1	1	..	..	..
Hysterectomy, supravaginal	9	7	2	..	..
" vaginal	6	6	..	..	..
Hysteromyomectomy	1	1	..	..	..
Incision of abscess	2	2	..	..	..
" anal ulcer	1	1	..	..	..
Inserting pessary	1	1	..	..	..
Internal shortening of round ligaments	8	8	..	..	..
Laparotomy, exploratory	3	..	..	1	2
" for removal of retroperitoneal tumor	1	1	..	..	..
Oophoro-salpingectomy, double	9	7	2	..	..
" " single	14	14	..	..	..
Oophorectomy, single	4	4	..	..	..
" double	2	2	..	..	..
Puncture of ovary	2	1	1	..	..
Removal of fibrous polypus	1	1	..	..	..
" mucous polypus	1	1	..	..	..
" sarcomatous mass	1	..	1	..	..
" dermoid cyst	1	1	..	..	..
Repair of cervix	13	13	..	..	..
" perineum (Emmet)	15	15	..	..	..
" " flap splitting	8	8	..	..	..
" recto-vaginal fistula	1	1	..	..	..
" urethra	1	..	1	..	..
Resection of ovaries	4	4	..	..	..
" tubes	10	10	..	..	..
Salpingectomy, single	3	3	..	..	..
" double	2	2	..	..	..
Tapping ovarian cyst	1	..	1	..	..
Ventro-fixation of uterus	12	12	..	..	..
Total	267	241	20	3	3

SPECIAL REPORT IN GYNÆCOLOGY. FIBRO-MYOMATA UTERI.

During the five years from January, 1896, to January, 1901, forty-three cases of uterine fibro-myomata were admitted to the Gynæcological ward of the Royal Victoria Hospital. Of these forty-three cases forty-two were treated to a conclusion, one patient, at her own request, being discharged two days after admission.

The province of Quebec sent twenty-five cases ; the province of Ontario six cases ; the Maritime Provinces three cases ; Manitoba one case ; West Indies (Barbadoes) one case. New York State sent five and Vermont three cases.

Age—

The ages varied from sixty-five, the age of the eldest, to twenty-four, the age of the youngest patient.

Between the ages of 20 and 30 there were...	4 cases.
" " " 30 " 40 "	16 "
" " " 40 " 50 "	18 "
" " " 50 " 60 "	3 "
Of 60 years and upwards there were.....	2 "

Thus thirty-four out of the forty-three cases, or 79% were found between the ages of thirty and fifty. As the duration of the symptoms in the forty-three cases averaged 2.8 years, the above arrangement of the cases in decades may be allowed to stand also for the first appearance of the tumours.

Fertility—

Eleven of the patients were single and thirty-two were married.

Of the thirty-two marriages, seven were childless. The remaining twenty-five marriages had resulted in one hundred and sixteen pregnancies.

Of these one hundred and sixteen gestations only eighty-two had gone to full-term, thirty-four had been interrupted, that is 1 in every 3.4 cases. This is just double the normal proportion of interrupted to full-term gestations, which is 1 in every 7 cases.

In all save two of the cases, namely, in twenty-three cases, a period of sterility averaging five years had immediately preceded the admission to hospital.

Duration of Symptoms—

The average duration of symptoms in the forty-three cases was 2.8 years.

Signs and Symptoms—

The *chief complaint* was menorrhagia and metrorrhagia in 21 cases.
 " " " " pain in sides and back in 11 cases.
 " " " " presence of abdominal tumour in 8 cases.
 " " " " difficult micturition in 3 cases.

(1) PAIN :

Dysmenorrhœa was present in sixteen of the cases, and in all of these it was chiefly menstrual.

Pain other than menstrual, was complained of in twenty-four cases, principally in the back and sides.

In five cases there was no complaint of pain or discomfort.

(2) INTERMENSTRUAL DISCHARGE :

A leucorrhœa, described as profuse, was noted in twelve cases; in thirteen cases it was slight, and in the remaining eighteen there was none noticed.

(3) LOCAL FUNCTIONAL DISTURBANCES :

Bladder : Signs and symptoms referable to the bladder were noted in twenty-seven cases. These took the form of difficult, painful, frequent micturition, or incontinence or retention of urine.

Rectum : Constipation was the rule ; diarrhœa was noted in two cases.

(4) GENERAL FUNCTIONAL DISTURBANCES :

Twelve cases reported themselves as losing weight, and four cases were observed as being extremely anæmic.

MENSTRUATION :

The onset of menstruation in these cases varied from the ages of ten to sixteen.

Menstruation began at the age of 10 years in 2 cases.

"	"	"	"	12	"	6	"
"	"	"	"	13	"	8	"
"	"	"	"	14	"	15	"
"	"	"	"	15	"	9	"
"	"	"	"	16	"	3	"

The type was the common 28 days' type in all save two cases, of whom one was reported to menstruate every 24, and the other every 21 days.

Tumour—

(1) SIZE OF TUMOUR :

In seventeen cases the tumour was contained within the pelvis ; twenty-five had risen into the abdomen, and ten of these to the level of the umbilicus. (Size of one case not reported).

(2) VARIETY OF TUMOUR :

Subperitoneal.....	27 cases
Submucous (Fibrous polypi).....	5 "
Intramural.....	5 "
Subperitoneal + intramural.....	2 "
Subperitoneal + submucous.....	2 "
Subperitoneal + submucous + intramural.....	1 "

In one case a subperitoneal fibroid was found, together with a mucous polypus of the cervix uteri.

(3) SITUATION :

In forty-two cases the tumours arose from the body of the uterus.

In one case only the tumour arose from the cervix : (Fibrous polypus).

These figures represent the proportion of fibromata arising from the cervix uteri, when compared with those arising from the body of the uterus as only 2.3 %, about half the recognized frequency, which is 5.4 %.

Of the forty-two cases originating in the uterine body

18 grew from the posterior wall of the uterus.

5 " " anterior " "

10 " " fundus uteri.

CONDITION OF APPENDAGES :

In 16 cases the ovaries were enlarged and "cystic."

In 7 cases the ovaries were healthy.

In 1 case a dermoid cyst, the size of a pullet's egg was found in the left ovary.

In 1 case a right ovary was changed into an abscess cavity, containing odourless pus.

(In 18 cases the condition of appendages not reported).

TREATMENT :

Forty-two cases were treated.

In thirty-nine cases the treatment was operative and complete.

In two cases the operation was abandoned by reason of inseparable adhesions.

Both these patients recovered quickly from the operation.

In one case (intramural fibroid) anti-syphilitic treatment was exhibited. The patient left hospital relieved of her symptoms.

Of the thirty-nine completed operations

20 were cœliotomies, with extirpation of the tumour by supra-vaginal amputation of the uterus, the cervical stump left in situ and treated sub-peritoneally.

6 were myomectomies (cœliotomies).

8 were vaginal hysterectomies.

4 were enucleations through the cervical canal by twisting, (polypi).

1 cœliotomy. Supra-vaginal amputation of the uterus, the cervical stump treated extra-peritoneally by means of serre-nœud and pins.

MORTALITY :

Of these thirty-nine cases

Thirty-eight were discharged "cured."

One died.

Mortality of 2.8 %.

The fatal case, a supra-vaginal amputation, was one of a patient sixty years of age, with marked arterial atheroma. On the day following the operation she developed a right-sided hemiplegia, which occasioned her death in a few hours.

Complications—

Of the thirty-eight successful cases

35 experienced an uncomplicated convalescence and were discharged cured within a month of the date of operation.

3 suffered complications.

In two of these (supra-vaginal amputations), the cervical stump became infected with subsequent abscess formation. In one case drainage was secured by dilating the short cervical canal and in the other by the complete removal of the stump. Recovery in both cases was complete.

In one case (supra-vaginal amputation, stump treated extra-peritoneally) a faecal fistula developed. The operation was performed on August 22nd, and on Oct. 1st the fistula had closed and patient left the hospital completely recovered.

REPORT

By S. H. MCK

DISEAS

CONJUNCTIV

Chronic conjunctivi
 Conjunctivitis, chro
 " gono
 " puru
 at
 Conjunctivitis and k
 " acute
 Tumor of conjuncti

CORNEA AND SC

Keratitis, interstia
 " phlyctenu
 " dendritic.
 " diffuse . . .
 " " scler
 " fascicular
 " "
 oids
 Keratitis, phlyctenu
 titis of orbit
 Keratitis, specific ac
 " strumous.
 " suppurati
 " traumatic
 Staphyloma
 Corneal circatrix, l
 herens
 Ulcer of cornea (sim
 " " and
 to anterior chambr
 Wound of cornea . .
 Wound perforating
 necrosis corneæ . .

F

REPORT OF EYE AND EAR DEPARTMENT,

For the Year ending 31st December, 1900.

By S. H. MCKEE, B.A., M.D., RESIDENT OPHTHALMOLOGIST AND LARYNGOLOGIST.

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
CONJUNCTIVA.												
Chronic conjunctivitis, catarrhal ..	1	1	..	..	..	..	..	..	..	1	51	51
Conjunctivitis, chronic granular ..	7	3	4	3	3	..	..	..	..	1	228	32
" gonorrhœal ..	1	1	..	1	..	..	..	..	..	..	30	30
" purulent and kerat- atitis ..	1	..	1	1	..	..	..	..	..	..	27	27
Conjunctivitis and keratitis ..	1	..	1	1	..	..	..	..	..	..	26	26
" acute and keratitis ..	1	..	1	1	..	..	..	..	..	..	50	50
Tumor of conjunctiva ..	1	1	..	1	..	..	..	..	..	..	21	21
CORNEA AND SCLEROTIC.												
Keratitis, interstitial ..	7	4	3	1	5	1	..	..	..	..	360	51
" phlyctenular ..	1	1	..	1	..	..	..	..	..	..	25	25
" dendritic ..	1	..	1	..	1	..	..	..	..	..	12	12
" diffuse ..	1	1	..	1	2	..	..	..	..	..	199	66
" " sclerosing ..	1	..	1	..	1	..	..	..	..	..	87	87
" fascicular ..	1	..	..	..	1	..	..	..	..	..	12	6
" " and aden- oids ..	1	..	1	..	1	..	..	..	..	..	11	11
Keratitis, phlyctenular, perios- titis of orbit ..	1	1	..	1	..	..	..	..	..	..	163	163
Keratitis, specific acquired ..	1	1	..	..	1	..	..	..	..	..	11	11
" strumous ..	1	1	..	1	..	..	..	..	..	..	28	28
" suppurative ..	1	1	..	1	..	..	..	..	..	..	64	64
" traumatic ..	2	2	..	2	..	..	..	..	..	..	41	20
Staphyloma ..	2	2	..	1	1	..	..	..	..	..	17	8
Corneal cicatrix, leukoma ad- herens ..	1	..	1	..	1	..	..	..	..	..	24	24
Ulcer of cornea (simple) ..	6	6	..	4	2	..	..	..	..	..	141	23
" " and rupture in- to anterior chamber ..	1	1	..	1	..	..	..	..	..	..	13	13
Wound of cornea ..	1	1	..	1	..	..	..	..	..	..	54	54
Wound perforating eyeball with necrosis corneæ ..	1	1	..	1	..	..	..	..	..	..	33	33
Forward ..	2	43	28	15	23	19	1	..	..	2	1728	

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	2	43	28	15	23	19	1	..	..	2	1728	
CORNEA.												
Cornea, perforating wound (burn).....	1	1	1	..	2	..	..	..	..	..	32	10
Corneal abrasion.....	..	1	1	..	1	..	..	..	..	..	16	16
" burn.....	..	2	..	2	2	..	..	..	..	..	88	44
Cornea, conical.....	..	1	1	..	1	..	..	..	..	..	10	10
Perforating wound, entangle- ment iris.....	..	1	1	..	1	..	..	..	..	..	23	23
Corneal perforation, prolapse iris.....	..	1	1	..	1	..	..	..	..	..	12	12
Corneal perforation, with pan- ophthalmitis.....	..	1	1	..	1	..	..	..	..	..	19	19
Foreign body in cornea.....	1	2	2	..	2	..	..	..	..	1	24	8
GLOBE.												
Glaucoma, acute.....	..	3	3	..	3	..	..	..	..	..	88	29
" chronic.....	1	17	9	8	5	10	1	1	..	1	444	24
Glaucoma, chronic, secondary.....	..	1	1	..	1	..	..	..	..	..	5	5
Glaucoma, acute, traumatic.....	..	1	1	..	1	..	..	..	..	..	13	13
Phthisis, bulbi.....	..	1	1	..	..	1	..	..	..	..	12	12
Injury to eyeball, contusions, etc. " (gunpowder).....	..	8	8	..	5	2	1	..	..	..	59	11
Wound of globe (gunshot).....	..	1	1	..	1	..	..	..	..	..	27	27
Osteo-sarcoma, orbit.....	..	1	1	..	..	..	1	..	..	..	19	19
Foreign body in globe.....	..	3	3	..	2	1	..	..	..	..	46	46
Neuralgia, supraorbital.....	..	1	..	1	1	..	..	..	..	..	64	21
Ch. Iridocyclitis.....	..	1	..	1	1	..	..	..	..	..	14	14
Panophthalmitis.....	..	2	2	..	2	..	..	..	..	..	9	9
LENS AND CAPSULE.												
Cataract, lamellar.....	1	2	2	..	3	..	..	..	..	..	104	34
" capsular.....	..	2	2	..	2	..	..	..	..	..	27	13
" congenital.....	..	5	1	4	2	1	..	..	..	2	221	44
" lamellar with high myopia.....	..	1	..	1	1	..	..	..	..	..	31	31
Cataract, senile.....	2	31	18	13	30	1	..	..	..	2	834	25
" " with rt. opaque capsule.....	..	2	2	..	2	..	..	..	..	..	36	18
Cataract traumatic.....	..	4	4	..	2	2	..	..	..	..	112	28
Lenticonus.....	1	1	1	..	2	..	..	..	..	..	18	9
Capsule, opaque.....	..	5	4	1	5	..	..	..	..	..	81	16
Cataract, incipient.....	..	1	1	..	1	..	..	..	..	..	25	25
Dislocated lens.....	..	1	1	..	1	..	..	..	..	..	18	18
Forward....	9	149	103	46	107	38	4	1	..	8	4323	

DISEASES	Total	Daily Average
LIDS.		
Ectropion.....		
Distichiasis.....		
Ulcer of lower lid.....		
Herpes.....		
Ankyloblepharon.....		
Edema of lids.....		
Symblepharon.....		
MUSCLE		
Strabismus, diverg.....		
" converg.....		
Paralysis third nerv.....		
OPTIC NERVE AND		
Optic neuritis.....		
Neuritis, retro-bul.....		
Retina, detached.....		
Retinitis-choroido.....		
" hæmorrh.....		
" specifica.....		
REFRACTION AND AC		
Myopia, high gra.....		
" wth cen.....		
UVEA		
Iritis.....		
" chronic.....		
" gummatous.....		
" chronic kera.....		
" rheumatic.....		
" recurrent.....		
" with detache.....		
Cyclitis, chronic.....		

Remaining 31st Dec., 1900	Days in Hospital		DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
	Total	Daily Average			Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
2	1728		Forward	9	149	103	46	107	38	4	1	..	8	4323	
			LIDS.												
..	32	10	Ectropion	1	6	4	2	7	..	..	..	..	..	125	18
..	16	16	Distichiasis . . . . .	..	1	..	1	1	..	..	..	..	..	43	43
..	88	44	Ulcer of lower lid	1	1	1	..	2	..	..	..	..	..	4	2
..	10	10	Herpes . . . . .	..	1	1	..	1	..	..	..	..	..	29	29
..	23	23	Ankyloblepharon . . . . .	..	2	..	2	2	..	..	..	..	..	18	9
..	12	12	Edema of lids . . . . .	..	1	1	..	1	..	..	..	..	..	6	6
..	19	19	Symblepharon	1	1	1	..	..	2	..	..	..	..	46	23
..	24	8													
I			MUSCLES.												
..	88	29	Strabismus, divergens . . . . .	..	2	..	2	2	..	..	..	..	..	39	19
..	444	24	" convergens . . . . .	..	2	..	2	2	..	..	..	..	..	57	18
..	5	5	Paralysis third nerve . . . . .	..	1	1	..	..	..	1	..	..	..	13	13
..	13	13													
..	12	12	OPTIC NERVE AND RETINA.												
..	59	11	Optic neuritis . . . . .	..	2	2	..	..	1	..	..	..	1	114	57
..	27	27	Neuritis, retro-bulbar	1	1	1	..	..	..	2	..	..	..	38	19
..	19	19	Retina, detached . . . . .	..	1	1	..	1	..	..	..	..	..	8	8
..	46	46	Retinitis-choroido . . . . .	..	1	1	..	1	..	..	..	..	..	19	19
..	64	21	" hæmorrhagica . . . . .	..	1	..	1	1	..	..	..	..	..	21	21
..	14	14	" specifica . . . . .	..	2	..	2	..	..	..	..	2	..	32	16
..	9	9													
..	64	32													
..			REFRACTION AND ACCOMMODATION.												
..	104	34	Myopia, high grade	1	2	1	1	2	1	..	..	..	..	108	27
..	27	13	" wth central choroiditis . . . . .	..	1	..	1	..	1	..	..	..	..	19	19
2	221	44													
..	31	31	UVEA.												
2	834	25	Iritis . . . . .	..	7	4	3	5	2	..	..	..	..	197	28
..	36	18	" chronic	1	1	1	..	2	..	..	..	..	..	96	32
..	112	28	" gummatous	1	1	1	..	2	..	..	..	..	..	12	4
..	18	9	" chronic kerato . . . . .	..	1	1	..	..	1	..	..	..	..	53	53
..	81	16	" rheumatic . . . . .	..	4	4	..	3	..	..	..	1	..	40	13
..	25	25	" recurrent . . . . .	..	1	1	..	1	..	..	..	..	..	26	26
..	18	18	" with detached retina . . . . .	..	1	1	..	..	..	..	1	..	..	33	33
..	18	18	Cyclitis, chronic	1	5	3	2	4	2	..	..	..	..	258	43
8	4323		Forward	17	199	134	65	147	48	7	2	..	12	5777	

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	17	199	134	65	147	48	7	2	..	12	5777	
LACHRYMAL APPARATUS.												
Dachryocystitis, chronic	2	..	2	1	1	..	..	..	..	55	27
" acute suppurative	1	..	1	1	..	..	..	..	..	17	17
Abscess, lachrymal	1	..	1	1	..	..	..	..	..	8	8
EAR.												
Abscess, cervical (lymph adenoma)	1	..	1	..	..	1	..	..	..	12	12
Aural polypus	1	..	1	1	..	..	..	..	..	8	8
Foreign body in external auditory meatus	1	..	..	..	1	..	..	..	..	..	43	21
Acute mastoiditis	4	2	2	3	1	..	..	..	..	94	23
Otitis media, acute suppurative	7	3	4	5	..	..	..	..	2	100	14
" " chronic suppurative	6	4	2	5	..	..	..	..	1	140	23
Otitis media, acute suppurative, with mastoiditis	6	1	5	4	2	..	..	..	..	84	14
Labyrinth disease	1	..	1	..	1	..	..	..	..	24	24
Nerve deafness	1	1	..	..	..	1	..	..	..	5	5
Furunculosis	1	..	1	1	..	..	..	..	..	11	11
Total	18	231	145	86	170	53	9	2	..	15	6378	

Remaining 1st January, 1900	18
Admitted during 1900	231
Discharged, cured	170
" improved	53
" not improved	9
Not treated	2
Remaining December 31st, 1900	15
Average number of days in Hospital per patient	249
	25.6

OPERA

Cantholysis

Excision of cyst

Suturing eyelids

Suturing wound over

Plastic operation

Cauterizing ulcer of

Abscess of eyelid

Canthoplasty

CO

Excision of cyst

Crushing granulation

Excision of tumour

Removal of suture

Conjunctival incision

Suturing conjunctiva

CORNEA

Cauterizing ulcer

Paracentesis

Peritomy

Removal of foreign

Sclerotomy

Tattooing cornea

Removal of lead st

Removal of powder

GLOB

Enucleation

Mule's operation

Wound curetted

Abscess curetted

Tumour of orbit

Iridectomy

Iridotomy

31st Dec., 1900
 Total
 Daily Average

OPERATIONS, EYE AND EAR DEPARTMENT,

For the Year ending 31st December, 1900.

2 5777
 55 27
 17 17
 8 8
 12 12
 8 8
 43 21
 94 23
 100 14
 140 23
 84 14
 24 24
 5 5
 11 11
 5 6378
 18
 231
 249
 170
 53
 9
 2
 15
 249
 5.6

LIDS.	
Cantholysis	1
Excision of cyst	1
Suturing eyelids	1
Suturing wound over eyebrow	1
Plastic operation	2
Cauterizing ulcer of lids	1
Abscess of eyelid curette	1
Canthoplasty	3
CONJUNCTIVA.	
Excision of cyst	2
Crushing granulations	4
Excision of tumour	1
Removal of sutures	2
Conjunctival incision	2
Suturing conjunctiva	1
CORNEA AND SCLEROTIC.	
Cauterizing ulcer	5
Paracentesis	6
Peritomy	4
Removal of foreign body from cornea	1
Sclerotomy	4
Tattooing cornea	1
Removal of lead stain from cornea	1
Removal of powder from cornea	1
GLOBE AND ORBIT.	
Enucleation	14
Mule's operation	9
Wound curetted	1
Abscess curetted	1
Tumour of orbit. Excision of this	2
Iridectomy	42
Iridotomy	1

LACHRYMAL APPARATUS.	
Opening into lachrymal sac	4
Slitting canalicus	4
Probing nasal duct	2
Bowman's operation	3
LENS AND CAPSULE.	
Cataract, congenital	4
" lamellar	2
" senile	31
" traumatic	4
Capsulotomy	12
Discission	20
Dislocated lens extraction	4
Myopia, high, extraction of lens for	5
MUSCLES.	
Tenotomy, internal, and advancement of external rectus	3
Tenotomy	17
EAR.	
Adenoids, removal of	11
" and tonsils, removal of	1
Foreign body in auditory meatus, removal of	2
Mastoid, trephining and curetting	9
Polypus of external auditory meatus, removal of	2
Furunculosis	1
Excision of drum membrane	1
" " " and ossicles	1

REPORT OF NOSE AND THROAT DEPARTMENT,

For the Year ending 31st December, 1900.

By S. H. MCKEE, B.A., M.D., RESIDENT LARYNGOLOGIST.

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
NOSE.												
Empyema of frontal sinus.....	1	3	2	1	3	1	..	..	..	..	64	16
" antrum Highmore....	..	7	..	11	16	2	..	..	..	..	286	15
Necrosing ethmoiditis.....	1	1	..	..	..	..	..	3	3
Echondrosis septi.....	..	1	..	1	1	..	..	..	..	..	3	3
Dermoid cyst.....	..	2	1	1	2	..	..	..	..	..	6	3
Deviated septum.....	..	11	9	2	10	1	..	..	..	..	117	10
Dislocated cartilage.....	..	1	..	1	1	..	..	..	..	..	8	8
Nasal polypi.....	..	2	..	2	2	..	..	..	..	..	29	14
" spur.....	..	2	2	..	2	..	..	..	..	..	5	2
Rhinitis atrophica.....	..	1	..	1	..	1	..	..	..	..	8	8
" hypertrophica.....	..	2	2	..	1	1	..	..	..	..	29	14
Syphilitic ulceration of septum.	..	1	1	..	1	..	..	..	..	..	21	21
Adhesions between septum and inferior turbinate.....	..	1	..	1	1	..	..	..	..	..	3	3
Polypoidal hypertrophy of mid- dle, turbinated.....	..	1	1	..	..	..	..	..	..	1	6	6
NASO-PHARYNX.												
Adenoids.....	..	23	13	10	23	..	..	..	..	..	127	5
" and nasal polypi.....	..	1	1	..	1	..	..	..	..	..	18	18
" nasal spur.....	..	1	1	..	1	..	..	..	..	..	3	3
" and hypertrophied ton- sils.....	..	22	6	16	21	..	..	..	..	1	110	5
" hypertrophied tonsils, deviated septum....	..	1	1	..	1	..	..	..	..	..	4	4
Fibroma.....	..	1	1	..	..	..	1	..	..	..	4	4
Myxo-sarcoma.....	..	1	..	1	..	..	1	..	..	..	16	16
ORO-PHARYNX.												
Hypertrophied tonsils.....	..	4	..	4	4	..	..	..	..	..	16	4
Carcinoma right tonsil.....	..	1	1	..	..	..	..	1	..	..	12	12
Retropharyngeal abscess.....	..	1	..	1	1	..	..	..	..	..	11	11
Pharyngitis acuta.....	..	1	1	..	1	..	..	..	..	..	9	9
" syphilitic.....	..	1	1	..	..	..	..	..	..	1	27	27
Acute follicular tonsillitis.....	..	1	..	1	1	..	..	..	..	..	4	4
Forward.....	1	106	51	55	95	6	2	1	..	3	949	..

DISEAS

LARYNX

Laryngitis, acuta...
 " syphilitic...
 " tubercu...
 (Edema.....
 Papilloma of vocal...
 Syphilitic ulceration...
 Sarcoma thyroid...
 Cystic " ...
 Aphonia (functional...
 Companion.....

Remaining J
 Admitted du

Discharged,
 "
 "

Not treated.
 Died.....
 Remaining D

Average num

TMENT,

31st Dec., 1900
Days in Hospital
Total
Daily Average

DISEASES	In Hospital 1st Jan., 1900	ADMITTED			DISCHARGED					Remaining 31st Dec., 1900	Days in Hospital	
		Total	Males	Females	Cured	Improv'd	Not Improv'd	Not Treated	Died		Total	Daily Average
Forward....	1	106	51	55	95	6	2	1	.	3	949	
LARYNX.												
Laryngitis, acuta.....	..	4	4	..	3	..	..	..	..	1	34	11
" syphilitica.....	..	1	..	1	..	1	..	..	..	..	14	14
" tuberculosa.....	..	1	..	1	..	..	1	..	..	..	24	24
Edema.....	..	1	1	..	1	..	..	..	..	..	8	8
Papilloma of vocal chords.....	..	2	..	2	1	1	..	..	..	..	75	37
Syphilitic ulceration of larynx..	..	1	1	..	1	..	..	..	..	..	65	65
Sarcoma thyroid.....	..	1	1	..	..	..	..	1	..	..	3	3
Cystic ".....	..	1	..	1	..	..	1	..	..	..	2	2
Aphonia (functional)..	..	1	..	1	1	..	..	..	..	..	2	2
Companion.....	..	1	1	..	..	..	..	..	..	1	18	18
Total....	1	120	59	61	102	8	3	3	....	5	1194	

Remaining January 1st, 1900.....	1
Admitted during 1900.....	120
	— 121
Discharged, cured.....	102
" improved.....	8
" not improved.....	3
Not treated.....	3
Died.....	..
Remaining December 31st, 1900.....	5
	— 121
Average number of days in Hospital per patient.....	9.86

64 16
286 15
3 3
3 3
6 3
117 10
8 8
29 14
5 2
8 8
29 14
21 21
3 3
6 6
127 5
18 18
3 3
110 5
4 4
4 4
16 16
16 4
12 12
11 11
9 9
27 27
4 4
3 949

OPERATIONS, NOSE AND THROAT DEPARTMENT,

For the Year ending 31st December, 1900.

NOSE.			
Asch's operation for deviated septum . . .	9	Trepining and cruetting frontal sinus and antrum of Highmore	2
Cauterizing rhinitis hypertrophica chronica	10	Trepining and cruetting frontal sinus . . .	2
Removal of nasal spine	2	NASO-PHARYNX.	
Polypoidal hypertrophy (cauterizing) . . .	3	Fibroma, partial removal of	1
Operation for dermoid cyst	2	Papilloma of tongue, removal of	1
Removal of nasal polypi	3	Excision of tonsils	5
Operation for necrosing ethmoiditis . . .	1	" " and removal of adenoids	48
Removal of piece of septum (necrosis) . .	1	Removal of adenoids	48
Removal of dislocated cartilage	2	Carcinoma of soft palate, removal of small piece	1
Excision ecchondrosis septi	2	Peritonsillar abscess (opened)	1
Separation of intra nasal adhesions . . .	1		
Trepining and cruetting antrum of High- more	17		
Total number of operations		170	

REPORT

Abscess	1
Blepharitis ulcerosa	1
Blepharitis	1
Blepharophimosis	1
Blepharospasm	1
Chalazion	1
Concretion, meib	1
Ectropion	1
Entropion	1
Eczema	1
Foreign body under	1
Hordeolum, external	1
" internal	1
Trichiasis	1
Dermatitis	1

LACHRYM

Dacryo-cystitis	1
Lachrymal obstruction	1

CONJUNCT

Burn of conjunctiva	1
Conjunctivitis, acute	1
" chronic	1
" pharyngeal	1
" traumatic	1
" necrotic	1
" mucous	1
" secretory	1
Pinguecula	1
Pterygium	1

CORNEA

Cicatrices, nebulae	1
Conical cornea	1
Episcleritis	1
Foreign body in cornea	1
Inflamed leucoma	1
Keratitis, dendritic	1
" interstitial	1
" marginal	1
" profunda	1
" phlyctenular	1
" superficial	1
" suppurative	1
" sclerosing	1
" traumatic	1

OCULAR MUSCLES.		
Paresis of right external rectus.....	3	
" of left superior oblique.....	1	
Paralysis of right external rectus.....	1	
" left ".....	4	
Strabismus, convergens.....	22	
" " (from absence of external recti).....	1	
Strabismus, divergens.....	1	
" periodica.....	5	
REFRACTION AND ACCOMMODATION.		
Amblyopia.....	2	
Asthenopia.....	18	
Anisometropia.....	5	
Compound hypermetropic astigmatism...	44	
" myopic ".....	8	
Emmetropia.....	2	
Hypermetropia.....	71	
Hypermetropic astigmatism.....	30	
Myopia ".....	4	
Mixed ".....	13	
Presbyopia.....	16	
EAR.		
Abscess of ear.....	1	
Chondritis.....	1	
Cyst.....	2	
Deaf-mutism.....	2	
Eustachian obstruction.....	2	
Eczema, auricle.....	2	
" auditory canal.....	2	
Foreign body.....	1	
Impacted cerumen.....	15	
Labyrinthine deafness.....	5	
Menière's disease.....	3	
Nerve deafness.....	10	
Obstructive deafness.....	5	
Otitis media, cat. acute.....	4	
" " supp. acuta.....	2	
" " cat. chronica.....	35	
" " supp. ".....	40	
" externa circumscripta.....	2	
Total number of conditions.....	734	
Cases referred.....	32	
Deduct for two entries.....	766	
Actual number of patients.....	54	
	712	

In addition to this ordinary work of the Out-Patient Department, 133 special examinations were made during the year in cases under treatment in other departments of the Hospital.

REPORT

Rodent ulcer of nose
 Sycosis.....
 Lupus, alae nasi.....
 Nasal polypi (myxomatous).....
 Septal spur.....
 Rhinitis, subacute.....
 " atrophica.....
 " chronica.....
 " hypertrophica.....
 " strumosa.....
 " vaso-motiva.....
 Septum, deviated.....
 " depressed.....
 " ecchondrosarcoma.....
 " necrosis of.....
 " perforation.....
 Specific ulceration.....
 Adhesions between turbinated bone.....
 Abscess of septum.....

NASO-

Adenoids.....
 " and hyperplasia.....
 Empyæma of antrum.....
 " " ".....
 frontal sinus....
 Empyæma of frontal sinus.....
 Sarcoma of antrum.....
 Rhino-pharyngitis, acute.....
 " chronic.....
 Rhino-pharyngo-laryngitis.....

ORO-

Linguae, nodula simularis.....
 Stricture of œsophagus.....
 Anæmia of pharynx.....

Referred to.....
 New patient.....
 Consultation.....

REPORT OF OUT-PATIENTS' DEPARTMENT,
FOR DISEASES OF THE NOSE AND THROAT,
For Year ending 31st December, 1900.

NOSE.			
Rodent ulcer of nose.....	1	Mucous plaques of tonsils.....	2
Sycosis.....	1	Papilloma of tongue.....	1
Lupus, alæ nasi.....	1	Aphthous ulcer of tongue.....	1
Nasal polypi (myxomata).....	10	Peritonsillitis.....	3
Septal spur.....	8	Pharyngitis, chronica.....	4
Rhinitis, subacuta.....	3	" syphilitica.....	2
" atrophica.....	12	" granulosa.....	5
" chronica.....	13	" subacuta.....	2
" hypertrophica et chronica.....	13	Tonsils, enlarged.....	13
" ".....	4	Tonsillitis, acuta, follicular.....	7
" strumosa.....	8	" subacuta.....	5
" vaso-motor.....	3	Sarcoma of tonsil.....	1
Septum, deviated.....	11	Thyroid (cystic).....	2
depressed.....	1	Enlarged thyroid (fibroid).....	4
" ".....	3	Sarcoma of thyroid.....	1
" ecchondrosis of.....	3	Cleft palate.....	2
" necrosis of (syphilitic).....	6	Cicatricial adhesion of soft palate and epiglottis to posterior wall of pharynx.....	1
" perforation of (traumatic).....	3	Ulceration of soft palate (syphilitic).....	2
Specific ulceration of septum.....	2	Retropharyngeal abscess.....	1
Adhesions between septum and inferior turbinated bone.....	1	Hæmoptysis.....	1
Abscess of septum.....	1		
NASO-PHARYNX.		LARYNX.	
Adenoids.....	69	Aphonia, functional.....	3
" and hypertrophied tonsils.....	51	Laryngitis, acuta.....	4
Empyæma of antrum of Highmore.....	6	" subacuta.....	2
" " " and.....		" chronica.....	3
frontal sinus.....	2	" tuberculosa.....	7
Empyæma of frontal sinus.....	1	Tracheitis.....	2
Sarcoma of antrum.....	1	Œdema of larynx.....	1
Rhino-pharyngitis, atrophica.....	25	Spastic dysphonia.....	1
" chronica.....	40	Hysterical dysphagia.....	1
Rhino-pharyngo-laryngitis atrophica.....	5	Ulceration of vocal chords (syphilitic).....	2
ORO-PHARYNX.		Paralysis of both thyro-arytenoidei.....	1
Linguae, nodula simplex.....	1	Paresis " " ".....	1
Stricture of œsophagus.....	2	" adductors of vocal chords.....	1
Anæmia of pharynx.....	1	Tracheal oœcena.....	1
		Foreign body in bronchus (right).....	1
		Papilloma of vocal chords.....	2
		Subchordal papilloma.....	1

Referred to other departments.....	8
New patients.....	393
Consultations (old cases).....	2094
Total.....	2487

REPORT OF THE PATHOLOGICAL DEPARTMENT,

For the Year ending December 31st, 1900.

COMPILED BY ALBERT G. NICHOLLS, M.A., M.D., ASSISTANT PATHOLOGIST.

During the year 88 autopsies were performed. Owing to difficulty in gaining the requisite permission in many cases the head was not examined specially, but otherwise very complete studies were made. The bacteriological investigations were made by Dr. H. B. Yates, the assistant bacteriologist of the department, and were confined to those cases sectioned within fifteen hours of the time of death.

The only change in the laboratory personnel during the year was made by the appointment of Dr. E. A. Archibald to the position of Surgical Pathologist, the duties of which post were undertaken by him in July last.

A pleasing feature has been the assistance of a number of volunteer workers from the final medical class of McGill University. These evinced considerable interest in their duties and would, no doubt, have done more efficient work but for the fact that the Hospital was under quarantine for a time during the summer.

Many cases here recorded were of great interest, and have either formed the text of special articles or have been brought to the notice of various medical societies. Cases of disease of the nervous system have been very fully worked out by Dr. D. A. Shirres, Clinical Assistant in Neurology.

Owing to an oversight one post mortem which should have appeared in last year's report was omitted and is here detailed.

CASE 79. 1899. MALE, 54. *Carcinoma of Stomach*; secondary in pancreas, liver, heart, lungs, pleuræ, suprarenals, peribronchial and retroperitoneal glands; operation; slight icterus; dilatation of common bile duct; anthracosis of lungs; enlarged prostate; amyloid bodies in prostate; left old pleural adhesions; patent foramen ovale; general marasmus.

CASE 1.—FEMALE. Æt. 43. *Chronic Glomerulo-Nephritis*; hypertrophy and dilatation of left ventricle; early acute serofibrinous pericarditis; bilateral hydrothorax; œdema and alveolar catarrh of lungs; acute bronchitis; slight

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anasarca; œdema of larynx; acute cystitis; right acute salpingitis; sub-acute perisalpingitis; obsolescent tuberculosis of right lung; anthracotic tubercle in left lung; bilateral old pleural adhesions. Agar cultures from left pleural fluid, pericardium, liver, heart-blood, sterile; broth cultures from spleen gave a minute diplococcus.

- 2.—**MALE, 33.** *Crushing Accident*; superficial bruising; generalised acute purulent peritonitis; traumatic rupture of splenic flexure of colon; local sub-cutaneous extravasation of blood; omental adhesions; multiple ecchymoses in left pleura; left hæmothorax; rupture of lung-tissue; atrophy of spleen; hæmorrhage into splenic substance; local acute secondary pancreatitis; cloudy organs; multiple adenomata of thyroid gland. Cultures from liver and heart-blood, sterile.
- 3.—**FEMALE, 42.** *Chronic Interstitial Nephritis*; gangrene of right lung; left pyohæmothorax; acute pleuritis; acute bronchitis; collapse of right lung; cloudy organs; acute polyarthritis; anthracotic tubercles of lungs; obsolescent tuberculosis of right lung; old perisalpingitis; œdema; bilateral old pleural adhesions. Agar cultures from pleural fluid gave staphylococcus pyogenes albus.

- 4.—**FEMALE, 30.** *Arterial Sclerosis*; arteriosclerotic nephritis; congenital hypoplasia of kidneys; mitral stenosis and insufficiency; hypertrophy and dilatation of heart; bilateral hydrothorax; ascites; œdema of legs; collapse of lungs; brown induration of lungs; atheroma of aorta; old omental adhesions; old perimetritis and perisalpingitis; atrophy and fibrosis of right ovary; old perihepatitis and pericholecystitis; local old peritonitis; bile sand; operation for nephrorrhaphy; lumbar hernia; right old pleural adhesions.

Judging from the appearance of the kidneys and the family history there was here a congenital smallness of the kidneys. The condition of rheumatism from which the patient suffered repeatedly was probably gonorrhœal, considering the condition of the uterus and ovaries. This would in addition lead to the chronic interstitial nephritis and general arteriosclerosis which was present.

- 5.—**FEMALE, 29.** *Phagedænic Ulceration of Vulva and Vagina*; cicatricial stenosis of vagina (partial); acute diffuse nephritis; fatty degeneration of liver; acute muco-purulent bronchitis; chronic œdema of lungs; old pericholecystitis; abnormal course of transverse colon.

No cause could be elicited for the condition even upon careful questioning. The condition always remained obscure.

- 6.—**MALE, 64.**—*Bilateral Chronic Ulcerative Pulmonary Tuberculosis*; acute laryngitis; ascites; œdema of legs; catarrhal enteritis; syphilitic scars on liver; acute splenic tumor; infarct of spleen; slight arterio-sclerosis of kidneys; self-digestion and fatty infiltration of pancreas; old local peritonitis; old perihepatitis; fusiform aneurysm of the innominate artery; adenoma papilliferum of kidney; bilateral old pleural adhesions.

- 7.—FEMALE, 35. *Bilateral Chronic Ulcerative Pulmonary Tuberculosis*; bilateral serofibrinous pleurisy; tuberculosis of epiglottis and larynx; tuberculosis of peribronchial, mediastinal and cervical glands; tuberculous enteritis; ascites; œdema of legs; atrophy of heart; amyloid disease of spleen, liver, kidneys, and suprarenals.
- 8.—FEMALE, 10. *Acute Tuberculous Meningitis*; miliary tuberculosis of lungs and liver; cloudy organs; caseation of peribronchial glands; dilatation of right ventricle of heart; left old pleural adhesions. Agar cultures from left pleural fluid gave staphylococcus albus and citreus, from heart-blood and meninges, sterile.
- 9.—MALE, 58. *Mitral Stenosis and Insufficiency*; myodegeneratio cordis; moderate cor bovinum; arterio-sclerosis; general anasarca; bilateral hydrothorax; hydropericardium; ascites; bilateral pulmonary infarcts; right acute fibrinous pleurisy; organized thrombus in right common iliac vein; cyanotic induration of liver; submucous hæmorrhages into intestines; ulceration of sigmoid; passive congestion of organs; bilateral old pleural adhesions. Cultures from pleural fluid and peritoneal fluid gave *B. mesentericus*; heart-blood, sterile.
- 10.—FEMALE, 50. *Cholelithiasis*; icterus; operation (cholecyst-duodenostomy); dilatation of cystic and common ducts; biliary fistula; ulceration of cystic duct; cloudy organs; atrophy of spleen; chronic glomerulitis; bilateral old pleural adhesions; abnormal course of the transverse colon.
- 11.—FEMALE, 18. *Cerebral Abscess*; bilateral chronic suppurative otitis media; erosion of left temporal bone; double optic neuritis; obsolescent tuberculosis of lungs; active hyperæmia of organs; self-digestion of pancreas; Meckel's diverticulum; abnormal course of transverse colon; bilateral old pleural adhesions.
- 12.—FEMALE, 43. *Peripheral Neuritis* (alcoholic); fatty degeneration of liver; emphysema of lungs; atrophy of organs; cloudy swelling of kidneys; self-digestion of pancreas; dilatation of stomach; bilateral obsolescent pulmonary tuberculosis; bilateral old pleural adhesions; decubitus. Cultures from heart-blood and bile, sterile.
- 13.—FEMALE, 62. *Carcinoma of Rectum*; obstruction; hypertrophy and dilatation of sigmoid and colon; acute pseudo-membranous cæcitis; perforation of cæcum and sigmoid; acute purulent peritonitis; emphysema of lungs; right hypostatic pneumonia; acute bronchitis; atheroma of aortic valves, aorta, and coronaries; slight brown atrophy of the heart; cholelithiasis; beginning adenocarcinoma of pancreas; accessory spleen; atrophy of uterus and ovaries; retroversion of uterus; obsolescent tuberculosis of apices of lungs; bilateral old pleural adhesions. (Operation case.) *B. coli* in spleen and kidney.
- Here the cancer of the rectum had developed at the region of constriction of the rectum where it passes through the pelvic peritoneum. The obstruction was of long standing and associated with perforation of the bowel and septic peritonitis. The cancer was remarkably local without metastases.

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- 14.—FEMALE, 55. *Bilateral Acute Croupous Pneumonia*; bronchiectasis; acute bronchitis; chronic interstitial nephritis; acute ileitis; tape-worm; acute endometritis; cholelithiasis; old pericholecystitis; acute cholecystitis; old perisplenitis; atrophy of organs; fatty degeneration of liver; fatty infiltration of pancreas; accessory spleen; bilateral old pleural adhesions; milk-spot on heart. (Operation case.) Cultures from bile gave *B. coli*, from lung *B. Friedländeri*; heart-blood, sterile.

The interest in this case lay in the clinical history, which pointed strongly to intestinal obstruction. The great weakness of the patient had prevented a complete physical examination. The primary lesion found post-mortem was acute lobar pneumonia. While intestinal irritation is met with in pneumonia, in this case the abdominal pain and vomiting were probably due to the tape-worm, which would be stimulated into activity by starvation and fever in the patient.

- 15.—MALE, 23. *Acute Multiple Gonorrhœal Arthritis*; sub-acute gonorrhœa; suppuration of Cowper's glands; bilateral acute lobular pneumonia; cloudy organs; enormous dilatation of stomach and duodenum. Cultures gave *B. coli* from liver and bile; heart-blood and kidney sterile.

- 16.—FEMALE, 37. *Acute Rheumatism*; acute aortic and mitral verrucose endocarditis; chronic mitral and aortic endocarditis; mitral stenosis and regurgitation; aortic regurgitation; acute serofibrinous pericarditis; bilateral acute lobular pneumonia; acute bronchitis; chronic œdema of lungs; passive congestion of organs; splanchnoptosis; sub-involution of uterus; bilateral old pleural adhesions; abnormal lobation of right lung; bilateral accessory renal arteries.

- 17.—MALE, 49. *Idiopathic Hypertrophy of Heart*; cardiac dilatation; passive congestion of organs; bilateral hydrothorax; hydropericardium; ascites; œdema; emphysema of lungs; milk-spots on heart; small stomach; abnormal situation and atrophy of left testicle; old perihepatitis, perisplenitis, and pericholecystitis; abnormal lobation of left lung; bilateral old pleural adhesions. Agar cultures from right pleural fluid, heart-blood, liver, and pericardial cavity, sterile.

The above case presented several remarkable features; the enormous size of the heart in the absence of any valvular lesion, myocarditis, or arteriosclerosis; the presence of a presystolic murmur, without a lesion to account for it, unless the local patch of thickening upon the pericardium. The left testicle was not in the scrotum but in a separate pouch in the thigh to the left of and behind the scrotum.

- 18.—FEMALE, 60. *Cerebral Thrombosis*; hemiplegia; endarteritis obliterans of cerebral vessels; general arterio-sclerosis; bilateral emphysema of lungs; arteriosclerotic kidneys; senile gangrene of left foot; replacement fibrosis of liver; senile atrophy of organs; congestion of organs; local old peritonitis; urinary

gravel; infarcts of spleen; bilateral old pleural adhesions; hypoplasia of left kidney; hyperplasia of right kidney; milk spots on heart; abnormal course of transverse colon; abnormal lobation of right lung. *Staphylococcus aureus* in spleen; in kidney *staphylococcus* and *aureus*.

- 19.—MALE, 42. *Aortic Incompetence*; atheroma of aortic valves, with ulceration and perforation; mitral incompetency; obliteration of posterior coronary artery; hypertrophy and dilatation of the heart; general passive congestion; chronic œdema of lungs; acute bronchitis; periarteritis nodosa (heart-vessels); moderator bands in left ventricle; old perisplenitis; milk-spots on heart; right old pleural adhesions.

Here there had been chronic aortic endocarditis leading to distortion of two of the aortic cusps and compensatory hollowing out of the third. The right coronary was completely occluded at its commencement, but owing to anastomosis at the apex with the left vessel there was no special myocardial fibrosis. Considering the history of syphilis, alcoholism and hard work, the atheromatous changes elsewhere in the body were singularly slight.

- 20.—MALE, 69. *Chronic Ulceration of Jejunum*; intestinal hæmorrhage; right inguinal hernia; old perihepatitis and pericholecystitis; old local peritonitis; chronic gout; slight atheroma of aortic valves and of aorta; generalised arterio-sclerosis of smaller vessels; old mural endocarditis; uratic infarcts in kidney; right hypostatic pneumonia; chronic interstitial nephritis; enlarged prostate; bilateral old pleural adhesions; varicose veins.
21. MALE, 67. *Aortic Stenosis and Incompetence*; atheroma of aortic valves, coronaries, and smaller vessels; myodegeneration of heart; cor bovinum; general anasarca; right-sided hydrothorax; hydropericardium; bilateral chronic emphysema; chronic bronchitis; arterio-sclerotic kidneys; passive congestion of organs; multiple diverticula of intestine; Liebermeister's grooves in liver; amyloid bodies in prostate; right old pleural adhesions. Agar cultures from heart-blood, pericardial fluid, spleen, and liver, sterile.

- 22.—FEMALE, 65. *Left Lobar Pneumonia*; left sero-purulent pleurisy; compound comminuted fracture of the right elbow (operation); acute bronchitis; bilateral emphysema of lungs; congestion of organs; abnormal course of transverse colon; old perisplenitis; senile endometritis; blind vaginal fistula; lacing-furrow of liver; senile organs; bilateral old pleural adhesions.

This case is interesting as showing, not, as might have been expected, a septic pneumonia secondary to an infected compound fracture of the elbow but the complication of a typical lobar pneumonia due to the *diplococcus lanceolatus*.

- 23.—FEMALE, 18. *Acute Septicopyæmia*; contusion of scalp; multiple pyæmic abscesses of lungs; bilateral fibrinous pleurisy; ulceration of larynx; acute tracheitis and bronchitis; embolic abscesses in kidneys; acute septic myocarditis; cloudy organs; latent tuberculosis of peribronchial glands; left old pleural

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adhesions. Cultures from heart-blood, liver, spleen, pericardial fluid gave staphylococcus albus, from right lung staphylococcus albus and aureus. The condition of septicopyæmia was regarded as starting from the contused wound of the head.

24.—FEMALE, 63. *Cerebral Thrombosis*; hemiplegia; general arterio-sclerosis; bilateral emphysema of lungs; chronic bronchitis; myodegeneration of heart; hypertrophy and dilatation of left ventricle; arterio-sclerotic kidneys: left acute broncho-pneumonia; fibrinous pleurisy; senile atrophy of organs; infarct of left kidney; bilateral old pleural adhesions; abnormal lobation of right lung; abnormal course of transverse colon. Agar cultures from heart-blood, liver and spleen, sterile.

25.—FEMALE, 48. *Chronic Proliferative Serositis* (multiple); "icing-liver," adherent pericardium; chronic parietal endocarditis; hypertrophy of right heart; general anasarca; ascites; chronic thickening of pleuræ, pericardium, and peritoneum; sclerosis of medium-sized arteries; secondary atrophy of heart, lungs and liver; chronic glomerulitis; chronic œdema of lungs; chronic perioophoritis and perimetritis; chronic duodenal ulcer. Cultures from liver gave staphylococcus albus; from spleen, B. coli.

This case was a very rare one of multiple chronic productive inflammation of all the serous membranes without tuberculosis or cirrhosis of the liver, and associated with secondary atrophy of lungs, liver, and spleen. The appearance of the thickened membranes resembling hyaline cartilage was very striking, as was also the extreme œdema present.

26.—MALE, 60. *Cerebral Hæmorrhage*; hemiplegia; general arterio-sclerosis; bilateral emphysema; left acute hypostatic pneumonia; slight myodegeneration of heart; slight arterio-sclerosis of kidneys; senile organs; passive congestion of organs; enlarged prostate; bilateral old pleural adhesions; abnormal lobation of right lung. Agar cultures from heart-blood, pericardial fluid, spleen, liver, blood clot from brain, sterile.

27.—FEMALE, 12. *Bilateral Empyema*; acute septico-pyæmia; operation; collapse of left lung; early acute pericarditis; cloudy organs; hyperplasia of Peyer's patches; old perihepatitis; bilateral old pleural adhesions; latent and obsolescent tuberculosis of peribronchial glands; patent foramen ovale. Cultures from heart-blood gave streptococcus pyogenes.

The appearances found on the left side of the thorax were those usually seen in empyema cavities open to the air, viz.: partial collapse of lung, thickening of pleura with dirty hæmorrhagic-looking exudate. The empyema of right side was of very recent date.

28.—MALE, 7. *Acute Perforative Appendicitis*; acute septic peritonitis; operation; bilateral acute broncho-pneumonia; acute catarrhal enteritis; acute parenchymatous degeneration of liver; cloudy organs; horseshoe kidney. Cultures from heart-blood, spleen, liver, sterile.

29.—MALE, 21. *Typhoid Fever*; typhoidal ulceration of ileum; perforation; acute septic peritonitis; operative ablation of appendix; acute bronchitis; lymphomata in liver; acute splenic tumor; cloudy organs; bilateral old pleural adhesions. *B. coli* in spleen.

30.—MALE, 48. *Right Acute Lobar Pneumonia*; acute septicopyæmia; gangrene of lung; acute ulcerative mitral endocarditis; infarcts in right kidney; bronchiectasis; acute suppurative prostatitis; acute splenic tumour; acute cystitis and urethritis; early pyelonephritis; arterio-sclerosis; cloudy organs; fatty infiltration of heart; calcification of retroperitoneal glands; obsolescent tuberculosis of right lung; chronic arthritis; milk spot on heart; bilateral old pleural adhesions; old perisplenitis; accessory spleen. Broth cultures from heart-blood gave streptococcus pyogenes; agar cultures from urine, staphylococcus aureus and streptococci; from prostate, staphylococci; liver, sterile.

Case interesting on account of somewhat unusual complications and sequelæ. The primary disturbance was acute lobar pneumonia with gangrene of the lungs in places when the pneumonia was most marked; in the left heart was ulcerative endocarditis of mitral valve, which was curiously localised. Either as a sequel or as a complication, acute suppurative prostatitis. The swelling of the gland must have led to the retention of urine and to the cystitis.

31.—MALE, 16. *Typhoid Fever*; typhoidal ulceration of intestines; enlarged mesenteric glands; perforation; acute septic peritonitis; acute splenic tumor; cloudy organs; latent and obsolescent tuberculosis of left lung and peribronchial glands; abnormal lobation of right lung. *B. typhi* from spleen.

In this case the perforation seemed to have taken place at an earlier period than usual, namely, the end of the second or the beginning of the third week judging from the appearances of the Peyer's patches. Another interesting point was the great swelling of the solitary follicles from the duodenum down, resembling the condition sometimes met with in lymphatic leukæmia.

32.—MALE, 65. *Senile Gangrene of Right Foot and Left Heel*; (operation); atheroma of aorta and medium-sized vessels; glycosuria; hypertrophy of right and left ventricles; bilateral pulmonary emphysema; arterio-sclerotic kidneys; right acute lobar pneumonia; right acute tuberculous pleurisy; left acute sero-fibrinous pleurisy; myomatous hypertrophy of prostate; old local peritonitis; left old pleural adhesions. Cultures from heart-blood, liver, and bile, sterile.

33.—MALE, 62. *Aortic Stenosis and Insufficiency*; atheroma of aortic ring; cor bovinum; antemortem thrombi in right ventricle and left auricle; general anasarca; bilateral hydrothorax; hydropericardium; moderate ascites; infarcts of lungs, spleen, and the kidneys; passive congestion of organs; icterus; lipomata of mesentery; old pericholecystitis; old perisplenitis; bilateral old pleural adhesions; accessory spleen. Agar cultures from heart-blood and liver, sterile.

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- 34.—FEMALE, 57. *Chronic Tuberculous Peritonitis*; operation; multiple perforations of intestines; local adhesive peritonitis; septicæmia; bilateral emphysema of lungs; fatty infiltration of liver; atrophy of uterus and ovaries; Liebermeister's grooves of liver; patent foramen ovale. Cultures from heart-blood gave staphylococcus pyogenes; from liver, sterile.
- The peritoneal condition here was a very remarkable one owing to the presence of multiple scattered inflammatory neoplasms tending to break down and ulcerate through the coats of the intestines, thus producing multiple perforations. Notwithstanding this there was no evidence of septic peritonitis, or at most this was quite local with localised adhesions.
- 35.—MALE, 47. *Colloid Carcinoma of Common Bile Duct*; secondary in pancreas, retroperitoneal glands, mesenteric, peribronchial and pericesophageal glands, in liver, kidneys, suprarenals; lungs, pleuræ, left ureter, inferior vena cava, peritoneum and diaphragm; bilateral hæmorrhagic pleurisy; infarct of left lung; anasarca; chronic bronchitis; dilatation of right side of the heart; obstructive dilatation of stomach; dilatation of cystic and common ducts; icterus; thrombosis of veins of lower extremities and inferior vena cava; ulceration of vocal cord; bilateral old pleural adhesions; accessory spleen. Cultures from liver and spleen gave a bacillus of the colon group.
- 36.—MALE, 42. *Pernicious Anæmia*; fatty degeneration of heart and kidneys; dilatation of left ventricle; local fibrous induration of the lungs; gastritis polyposa; obsolescent tuberculosis of mesenteric glands; old perisplenitis; bilateral old pleural adhesions.
- 37.—FEMALE, 31. *Acute Hæmorrhagic Pancreatitis*; acute gastritis; congestion of duodenum; acute ileitis; acute diphtheritic cæcitis; fatty cirrhosis of the liver; congested spleen; chronic interstitial nephritis. Cultures from heart-blood and pancreas, sterile; lung gave small staphylococci.
- 38.—MALE, 18. *Left Pyopneumothorax*; left ulcerative pulmonary tuberculosis; right tuberculous broncho-pneumonia; local tuberculous peritonitis; tuberculous enteritis; tuberculosis of spleen; cloudy organs; milk-spot on heart; bilateral old pleural adhesions. Cultures from heart-blood, liver and spleen, sterile; pleural fluid on agar, sterile.
- 39.—FEMALE, 20. *Acute Tuberculous Meningitis*; latent caseous tuberculosis of both apices; caseous tuberculosis of lymphatic glands about receptaculum chyli; miliary tuberculosis of spleen, liver, lungs, and kidneys; cloudy organs; bilateral hydrosalpinx; bilateral perioophoritis and perisalpingitis; left old pleural adhesions; patent foramen ovale. Cultures from heart-blood and spleen, sterile; from cerebrospinal fluid, staphylococcus pyogenes aureus.
- The history in this case points to a latent tuberculosis of the lungs and lymphatic glands which, through disease of the receptaculum chyli, gave rise to a disseminated miliary tuberculosis.

- 40.—MALE, 18. *Typhoid Fever*; typhoid ulceration of intestines; perforation (operation); septic peritonitis; acute splenic tumour; cloudy organs; œdema of lungs; right old pleural adhesions.
- 41.—FEMALE, 56. *Bilateral Indurative Pneumonia*; compensatory emphysema; right apical bronchiectasis; chronic bronchitis; hypertrophy of right heart; varicose veins of right leg with ulceration; acute follicular enteritis; acute splenic tumour; senile changes in uterus, ovaries, liver and kidneys; old perisplenitis; bilateral old pleural adhesions; milk-spots on heart; incomplete double ureter in left kidney; abnormal course of transverse colon; accessory spleen. Cultures from heart-blood and liver, sterile.
- 42.—MALE, 60. *Myodegeneration of Heart*; hypertrophy of both ventricles of heart; anasarca; ascites; hydropericardium; right hydrothorax; bilateral emphysema and chronic œdema of lungs; pericapsular cirrhosis of liver; arteriosclerotic kidneys; old infarcts in left kidney; slight cystitis; double hydrocele; cellulose-cutaneous erysipelas of lower extremities and scrotum; septicæmia; septic spleen; decubitus; milk-spot on heart; left old pleural adhesions; phleboliths in prostatic plexus. Cultures from heart-blood and liver gave fine streptococci.
- 43.—FEMALE, 56. *Primary Carcinoma of Cystic Duct*; secondary in liver; obstructive jaundice; cholelithiasis; bilateral emphysema and chronic bronchitis; atheroma of coronary arteries; senile atrophy of kidneys, uterus and ovaries; senile endometritis; old pericholecystitis; umbilical hernia; old omental adhesions; old perisplenitis; bilateral old pleural adhesions; milk-spots on heart; patent foramen ovale. Cultures from spleen and liver, sterile.
- The interest in this case lies in the fact that hydrochloric acid was not found in the stomach, although the organ was not cancerous, nor did it seem atrophic.
- 44.—FEMALE, 49. *Bilateral Chronic Ulcerative Pulmonary Tuberculosis*; acute follicular enteritis; amyloid degeneration of spleen, liver, suprarenal; amyloid fatty kidney; fibroids of uterus; atrophic ovaries; old perioophoritis; bilateral old pleural adhesions.
- 45.—MALE, 14. *Acute Perforative Appendicitis*; acute septic peritonitis; operation; follicular enteritis; cloudy organs; obsolescent tuberculosis of mesenteric glands; patent foramen ovale; milk-spot on heart. Cultures from liver and spleen, sterile; from abdominal cavity, paracolon.
- 46.—FEMALE, 33. *Acute Septicopyæmia*; multiple abscesses in lungs; bilateral acute serofibrinous pleurisy; fatty degeneration of liver; cloudy organs; fatty infiltration of heart; moderate cutaneous purpura; ruptured perinæum; left old pleural adhesions; old perihepatitis and perisplenitis. Agar and broth cultures from the heart-blood gave staphylococcus pyogenes aureus.

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- 47.—FEMALE, 86. *Bilateral Acute Lobar Pneumonia*; gangrene of right lung; tuberculosis of left lung; cloudy organs; bilateral old pleural adhesions; old perisplenitis; fibroids of uterus; milk-spot on heart; abnormal course of transverse colon.
- 48.—MALE, 22. *Primary Actinomycosis of Liver*; extension through diaphragm; secondary in lungs, spleen, and right kidney; operation; recent adhesive perihepatitis; cloudy organs; acute parenchymatous nephritis; right pleural adhesions; hypoplasia of aorta; Liebermeister's grooves on liver; accessory spleen.
- 49.—MALE, 40. *Adenocarcinoma of Colon*; degeneration of tumour; operation; acute local septic peritonitis; cloudy organs; bilateral old pleural adhesions; old adhesive pericarditis. *B. coli* from liver and spleen.
- 50.—FEMALE, 21. *Typhoid Fever*; typhoidal ulceration of intestines; secondary infection; general hæmorrhagic diathesis; purpuric and ecchymotic cutaneous eruption; hæmorrhage from nose, gums, intestines and into lungs, kidneys, stomach, epicardium and cellular tissues; hyperplasia of mesenteric glands; small spleen; melæna; acute bronchitis; acute interstitial hepatitis; acute parenchymatous nephritis; right old pleural adhesions. Cultures from peritoneal fluid, heart-blood, and kidney, *staphylococcus albus*; from kidney, the *B. fluorescens liquefaciens*.
- This case was reported. The interest lay in the fact that it was a most extreme example of the hæmorrhagic diathesis in typhoid fever. Beyond the specific lesions of the typhoid fever, little was found but fatty degeneration of the capillaries and basement membranes to account for the onset of the hæmorrhages. No emboli, thrombi, or inflammatory changes in the vessels were found. The hæmorrhages were attributable to the alterations in the blood and the blood-vessels, due to the severity of the intoxication there being distinct evidence of secondary infection.
- 51.—MALE, 66. *General Arteriosclerosis*; myodegeneratio cordis; aortic regurgitation; mitral regurgitation; hypertrophy and dilatation of heart; general anasarca; arteriosclerotic kidneys, with acute parenchymatous degeneration; passive congestion of organs; self-digestion and fatty infiltration of pancreas; acute cystitis; obsolescent tuberculosis of left apex; bilateral old pleural adhesions; old perihepatitis and pericholecystitis; abnormal course of the transverse colon; milk spots on heart.
- 52.—MALE, 40. *Glioma of Sylvian Fissure and Corpora Quadrigemina*; recent adhesions of dura; compression of brain. (Partial autopsy.)
- 53.—MALE, 52. *Glioma of Island of Reil and Operculum*; flattening of cerebral convolutions; bilateral emphysema of lungs; active hyperæmia of organs; left old pleural adhesions. Agar cultures from liver, sterile; from spleen, *staphylococcus albus*.

- 54.—MALE, 11. *Tuberculous Caries of Spine*; psoas and perineal abscesses; sinuses; operation; left pyonephrosis; cloudy organs; miliary tuberculosis of spleen; bilateral old pleural adhesions; obsolescent tuberculosis of right apex; latent tuberculosis of mesenteric glands; Liebermeister's grooves of liver; accessory pancreas; accessory spleens; patent foramen ovale. Cultures from heart-blood, sterile.
- 55.—MALE, 56. *Acute Ascending Paralysis*; bilateral pulmonary emphysema; early lobular pneumonia; slight atheroma of aorta; old perihepatitis and perisplenitis; left inguinal hernia; old local peritonitis; healed syphilis of liver; scar on penis; varicose veins on scrotum; horseshoe kidney; nephrolithiasis; phleboliths in prostatic plexus. Cultures from cerebro-spinal fluid, sterile.
- 56.—MALE, 12. *Chronic Parenchymatous Nephritis*; bilateral hydrothorax; right hypostatic pneumonia; œdema of lungs; dilatation of left ventricle; abnormal course of transverse colon. Agar cultures from heart-blood, kidney, liver, pericardium, sterile; from spleen, staphylococcus aureus.
- 57.—FEMALE, 23. *Chronic Adhesive Mediastino-Pericarditis*; very slight mitral stenosis; mitral insufficiency; acute verrucose mitral endocarditis; hypertrophy of heart; anasarca; ascites; left hydrothorax; bilateral hypostatic pneumonia; left acute serofibrinous pleurisy; bilateral bronchitis; slight icterus; passive congestion of organs; early chronic interstitial nephritis; infarct of spleen; left old pleural adhesions; old perihepatitis and perisplenitis; purpuric and ecchymotic eruption on trunk and lower extremities. Cultures from spleen gave staphylococcus aureus, and from liver staphylococcus albus.
- The interest in this case lies in the fact that while there was during life a fairly well-marked presystolic thrill at the apex with a presystolic and systolic murmur in the same area no marked stenosis of the mitral valve was found. Possibly two factors were at work here, the adherent pericardium and the relative obstruction at the mitral valve due to the presence of the vegetations. The purpuric eruption was found to be due to the invasion of the skin and subcutaneous tissues, with a rather short, thin bacillus, which had produced a marked acute arteritis and phlebitis.
- 58.—FEMALE, 10. *Bilateral Chronic Tuberculous Pleurisy*; left lymphogenic pulmonary tuberculosis; tuberculous tumour of left crus cerebri and left cerebellum; compression of brain; tuberculosis of peribronchial and mediastinal glands; tuberculous enteritis; cloudy organs; bilateral old pleural adhesions.
- 59.—FEMALE, 44. *Mitral Stenosis*; hypertrophy and dilatation of heart; myodegeneratio cordis; bilateral hydrothorax; ascites; anasarca; passive congestion of organs; multiple hæmorrhages into skin, epicardium, spleen, vagina, ovaries, and intestinal mucosa; chronic œdema of lungs; old infarcts of kidneys; atheroma of splenic artery; bilateral old pleural adhesions. Cultures from heart-blood, spleen, and liver, sterile.

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- 60.—FEMALE, 59. *Adeno-Carcinoma of Stomach*; acute diphtheritic colitis; ascites; simple acute peritonitis; bilateral hydrothorax; hydropericardium; myodegeneration of heart; hypertrophy of left ventricle; atheroma of aorta; chronic interstitial nephritis; simple atrophy of organs; bilateral old pleural adhesions; old omental adhesions; old perihepatitis.
- 61.—MALE, 26. *Bilateral Chronic Ulcerative Pulmonary Tuberculosis*; bilateral chronic proliferative pleuritis; bilateral acute bronchitis; slight hypertrophy of right ventricle; anasarca; acute catarrhal and follicular tuberculous enteritis; amyloid disease of spleen, liver, and kidneys; sclerosis of right renal artery; old perihepatitis, pericholecystitis, and perisplenitis; accessory spleen. Cultures from heart-blood, spleen, and liver, sterile.
- 62.—MALE, 25. *Tuberculous Meningitis*; right chronic ulcerative pulmonary tuberculosis; bilateral tuberculous broncho-pneumonia; œdema of lungs; tuberculous enteritis; general marasmus; cloudy organs; bilateral old pleural adhesions; patent foramen ovale.
- The primary focus in this case was to be found in the apex of the right lung, where there were several contracting cavities, together with fibroid pneumonia and calcareous infiltration.
- 63.—FEMALE, 1 $\frac{3}{4}$. *Acute Phosphorus Poisoning*; acute inflammation of mesenteric glands; fatty degeneration of heart and liver; acute parenchymatous degeneration of kidneys. Culture from heart-blood, sterile.
- The child ate the heads of a boxful of matches. In this case the striking feature was the slight indication of the phosphorus poisoning; this was due probably to the acuteness of the symptoms, the child dying within forty-eight hours of the ingestion of the poison. The gastro-intestinal tract was practically normal. Only the inflamed mesenteric glands indicated trouble from this source.
- 64.—MALE, 6 months. *Marasmus*; œdema of lungs; dilated stomach; enlargement of retroperitoneal glands; phimosis of penis; agonal intussusception of small intestine.
- 65.—MALE, 40. *Myodegeneration of Heart*; cor bovinum; old thrombus in left auricle; bilateral hydrothorax; hydropericardium; ascites; general anasarca; passive congestion of organs; infarcts of left lung; cyanotic induration of liver; chronic parenchymatous nephritis; local acute peritonitis; bilateral old pleural adhesions; healed perihepatitis, pericholecystitis, and perisplenitis; old omental adhesions.
- 66.—MALE, 73. *Railway Accident*; multiple fractures of right forearm; fatty infiltration and degeneration of heart; atheroma of aortic and mitral valves; bilateral emphysema of lungs; senile atrophy of organs; fatty infiltration and fat-necrosis of pancreas; arteriosclerotic kidneys; adenomatous hypertrophy of prostate; vesical calculus; old omental adhesions; bilateral old pleural adhesions. Cultures from heart-blood and bile, sterile.

- 67.—MALE, 67. *Mitral Stenosis and Incompetency*; myodegeneration of heart; adherent pericardium; hypertrophy and dilatation of heart; cicatrix on cardiac septum; anasarca; ascites; passive congestion of organs; infarct of left lung; catarrhal icterus; cyanotic induration of lungs and liver; chronic parenchymatous nephritis; enlarged prostate; bilateral old pleural adhesions; Liebermeister's grooves of liver.
- 68.—MALE, 54. *Typhoid Fever*; healing typhoidal ulcers of intestines; bilateral emphysema of lungs; early lobular pneumonia; fatty degeneration of heart, kidneys, and liver; early hepatic cirrhosis; chronic cystitis; healed ulcer on right hip; left old pleural adhesions; old omental adhesions; accessory thyroids. Cultures from heart-blood, liver, and spleen, sterile; from lung, staphylococcus aureus and streptococcus pyogenes.
- 69.—FEMALE, 85. *General Arteriosclerosis*; myodegeneration of heart; chronic bronchitis and emphysema; hypertrophy of right heart; dilatation of left ventricle; atheroma of mitral and aortic valves; hydrothorax; left hypostatic pneumonia; left-sided pleurisy; arteriosclerotic kidneys; acute parenchymatous nephritis; chronic cystitis; decubitus; varicose veins; senile endometritis; right old pleural adhesions; old Colles' fracture of left wrist; bile-cyst in liver; fibromata in Glisson's capsule; calcareous thyroid; milk-spot on heart.
- 70.—MALE, 67. *General Arteriosclerosis*; myodegeneration of heart; cor bovinum; thrombosis of right coronary: mitral and aortic incompetency; hydropericardium; chronic bronchitis; chronic congestion of organs; hæmorrhage into right suprarenal; arterio-sclerotic kidneys; adenoma of prostate; bilateral hydrocele of tunica vaginalis; obsolescent tuberculosis of left apex; bilateral old pleural adhesions; milk-spots on heart; subcutaneous fibromata over right tibia. Cultures from heart-blood, pericardial fluid, liver, bile, spleen, sterile.
- 71.—FEMALE, 20. *Right Chronic and Acute Salpingitis*; old perioophoritis and perimetritis; acute septic peritonitis: (operation); acute catarrhal enteritis; hyperplasia of mesenteric glands; fatty degeneration of liver; cloudy organs; fragmentation of heart fibres; septic spleen; accessory spleens.
- 72.—FEMALE, 7. *Atrophic Cirrhosis of Liver (Lænneç)*; anasarca; slight bilateral hydrothorax; hydropericardium; ascites; slight simple acute peritonitis; veins of œsophagus dilated; hæmorrhage in mucosa of stomach and intestines; splenic tumour; acute gastritis; sub-acute interstitial pancreatitis; infarct of lung; fatty degeneration of kidneys; cloudy organs; old omental adhesions; accessory spleen.
- 73.—FEMALE, 39. *Ectopic Gestation*; rupture of right tube; pelvic hæmatocele; local acute septic peritonitis; acute purulent vaginitis; septicæmia; early acute mitral endocarditis; enlargement of uterus; acute endometritis; acute parenchymatous nephritis; old perimetritis; multiple fibroids of uterus; bilateral emphysema of lungs; patent foramen ovale.

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- 74.—MALE, 43. *Gliosarcoma of Internal Capsule and Third Left Frontal Convolution*; flattening of convolutions of brain; congestion of dura mater; (partial autopsy.)
- 75.—FEMALE, 31. *Acute Enteritis*; operation; oedema of lungs; fatty infiltration of liver; fatty degeneration of kidneys; old perisplenitis; bilateral old pleural adhesions; accessory spleen.
- This case was particularly interesting, since on account of pain in the epigastrium, vomiting, and distention of the abdomen, followed by collapse, a diagnosis was made of probable perforated gastric ulcer or else acute pancreatitis. At the operation, however, no cause for the condition could be discovered. The autopsy showed that the stomach and pancreas were healthy, and no very obvious cause of death was found. There was no history of alcoholism, and analysis of the stomach contents and the liver did not reveal the presence of arsenic or phosphorus.
- 76.—FEMALE, 7. *Primary Genitourinary Tuberculosis*; ulcerative tuberculosis of urinary bladder; tuberculosis of left kidney and ureter, spleen, peritoneum, and mesenteric glands; bilateral acute salpingitis; pelvic abscess; marasmus; accessory spleen; patent foramen ovale. Cultures from blood, liver, and pus from pelvis, sterile.
- 77.—MALE, 23. *Bilateral Acute Suppurative Pyelonephritis*; chronic glomerulitis; phosphatic urinary calculi; operation; acute cystitis; left perinephritic abscess; fatty infiltration of pancreas; amyloid spleen. Cultures from liver, sterile; from bile and left kidney, *B. coli*.
- 78.—FEMALE, 52. *Adenocarcinoma of Biliary Passages*; secondary in pancreas and left suprarenal; old operation for cholelithiasis; general marasmus; brown atrophy of heart; chronic glomerulitis; acute vegetative mitral endocarditis; bilateral emphysema of lungs; old perihepatitis; right old pleural adhesions; senile uterus and ovaries; fibroid of uterus; abnormal lobation of right lung.
- 79.—MALE, 54. *Acute Hæmorrhagic Pancreatitis*; fat necrosis; obesity; fatty infiltration of heart and liver; myodegeneration of heart; acute parenchymatous degeneration of kidneys; hæmorrhages in lungs and skin of trunk; anthracotic tubercles of lungs; fibroma of kidney; left old pleural adhesions; lipoma in right kidney; milk-spot on heart.
- 80.—FEMALE, 59. *Columnar-Celled Carcinoma of Cæcum and Rectum*; secondary in omentum and broad ligaments; operation; artificial anus; brown atrophy of heart; fatty infiltration of liver; old local peritonitis; retroperitoneal suppuration; acute parenchymatous degeneration of kidneys; cholelithiasis; senile uterus and ovaries; fibroid of uterus; right old perisalpingitis; bilateral old pleural adhesions; milk-spot on heart. Cultures from bile gave *B. coli* and staphylococcus pyogenes aureus.

- 81.—MALE, 59. *Epithelioma of Larynx*; secondary in cervical glands, kidneys, lungs and pleuræ; tracheotomy; cervical cellulitis; acute bilateral broncho-pneumonia; obstruction of œsophagus; brown atrophy of heart; atrophy of spleen; obsolescent tuberculosis of right lung; bilateral old pleural adhesions.
- 82.—FEMALE, 33. *Multiple Peripheral Neuritis*; bilateral acute broncho-pneumonia; bilateral fibrinous pleurisy; partial collapse of lungs; congestion of organs; external hæmorrhoids.
- 83.—MALE, 8. *Typhoid Fever*; typhoidal ulceration of ileum, sigmoid, and rectum; perforation; acute septic peritonitis; acute splenic tumour; acute bronchitis; acute gastritis; cloudy organs; right suppurative otitis media; abnormal lobation of right lung. Cultures from mesenteric glands and spleen gave staphylococcus pyogenes albus.
- 84.—FEMALE, 26. *Spindle-Celled Sarcoma of Sacrum*; secondary in liver, great omentum, mesentery, retroperitoneal glands, intestines, and uterus; fæcal fistula; general marasmus; brown atrophy of heart; right old pleural adhesions; old perihepatitis; abnormal lobation of right lung; complete double pelvis and ureter of right kidney; accessory spleens.
- 85.—FEMALE, 46. *Bilateral Scirrhous Carcinoma of Breasts*; secondary in sub-cutaneous tissues, thoracic muscles, pleuræ, lungs, mediastinal glands, and liver; bilateral serofibrinous pleurisy; compression of right lung; fibroids of uterus; chronic endometritis; lipoma of right kidney; post-mortem digestion of stomach; abnormal course of transverse colon.
- 86.—FEMALE, 34. *Acute Suppurative Cellulitis of Left Leg*; (operation); obsolescent osteitis of right tibia; ankylosis of right knee-joint; proliferative osteitis of left knee-joint; anæmia; fatty infiltration of liver; cloudy organs; bilateral old pleural adhesions; old perisplenitis; abnormal course of transverse colon; patent foramen ovale.
- 87.—FEMALE, 43. *Adenocystoma of Left Ovary*; (operation); general anasarca; ascites; bilateral hydrothorax; compression of lungs; brown atrophy of heart; local adhesive peritonitis; nutmeg liver; latent and obsolescent tuberculosis of apices of lungs and peribronchial glands; left nephrolithiasis; slight right hydronephrosis; chronic cervical endometritis; bilateral old pleural adhesions; old perihepatitis and perisplenitis.
- 88.—FEMALE, 33. *Chronic Bronchitis and Bronchiectasis*; bilateral acute broncho-pneumonia; acute splenic tumour; hypertrophy and dilatation of right ventricle; acute follicular colitis; acute parenchymatous nephritis; cloudy organs; sub-mucous polyp of uterus; old perioophoritis and perisalpingitis; bilateral old pleural adhesions; old perihepatitis. Cultures from heart-blood and pericardial fluid, sterile.

Of this number, cases 4, 5, 11, 12, 15, 16, 18, 20, 24, 25, 35, 48, 50, 52, 53, 54, 55, 57, 58, 72, 74, 79 were of more than ordinary interest, either clinically or on account of some unusual condition or complication.

In the 88 cases tuberculosis was found 30 times. These were classified as follows :—

CAUSE OF DEATH	11 times.
COMPLICATING	twice.
Latent Tuberculosis.....	7 times.
Obsolescent Tuberculosis.....	10 "

The clinical types in the fatal cases were :—

CHRONIC ULCERATIVE PULMONARY TUBERCULOSIS....	5 cases.
ACUTE TUBERCULOUS MENINGITIS.....	3 "
CHRONIC TUBERCULOUS PERITONITIS.....	1 case.
TUBERCULOUS TUMOUR OF BRAIN.....	1 "
GENITO-URINARY TUBERCULOSIS.....	1 "

Generalised arteriosclerosis was present in 11.36% of cases.

Cholelithiasis was met with in 5 cases, all in females.

The following ANOMALIES or MALFORMATIONS were noted :—

Heart and Blood Vessels—

Patent Foramen Ovale.....	12 times.
Hypoplasia of Aorta.....	once.

Lungs—

Abnormal lobation of right lung.....	10 times.
Abnormal lobation of left lung.....	3 "
Abnormal lobation of both lungs.....	once.

Kidneys—

Hypoplasia of left kidney.....	once.
Hypoplasia of both kidneys.....	"
Incomplete left double ureter.....	"
Complete right double ureter.....	"
Horseshoe kidney.....	twice.

Liver—

Liebermeister's grooves.....	6 times.
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Spleen—

Accessory spleens.....	16 times.
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Pancreas—

Accessory pancreas..... once.

Intestines—

Abnormal course of transverse colon..... 13 times.

Meckel's diverticulum..... once

The following report upon specimens received from the Surgical and Gynæcological departments was received from Dr. E. A. Archibald, Surgical Pathologist :—

REPORT OF SURGICAL PATHOLOGIST.

During the year 454 specimens were received for examination from the Operating Room, the Surgical Wards and the Surgical Out-door.

Of these the following may be mentioned as being of interest :—

Adenitis and Peradenitis :—

22 cases in all.

(a) *Tuberculous—*

Of neck.....	11
Of parotid region.....	2
Of submaxillary region.....	1
Of groin.....	1

(b) *Simple Inflammatory—*

Cervical.....	2
Inguinal.....	4
Axillary.....	1

Appendicitis :—

83 appendices in all were received for examination, and of these 58 were examined bacteriologically. Concerning the latter, it may be remarked that it was an almost constant occurrence to find in the contents of the appendix stained by Gram-Safranin, numerous cocci and bacilli, which on plating out refused to grow. In a few, organisms were obtained in the plates of uncertain character which were not followed out to identification.

The appendices were classified according to histological appearances, as follows :

REPORT OF PATHOLOGICAL DEPARTMENT.

101

I. *Acute*—

(a) Catarrhal, 9 cases.

B. coli.....	in	4
B. coli and subtilis.....	in	1
Sterile.....		4

(b) Interstitial, 23 cases.

B. coli.....	in	8
B. coli and staphylococcus albus.....	in	1
Staphylococcus albus.....	in	1
B. coli and streptococcus pyogenes.....	in	1
B. lactis ærogenes.....	in	1
Sterile.....		1

(c) Necrosing, 9 cases.

B. coli.....	in	7 cases
B. coli and streptococcus pyogenes.....	in	2 "

(d) Gangrenous, 1 case. B. coli.

(e) Perforative, 16 cases.

B. coli.....	in	10
Staphylococcus albus.....	in	1
Sterile.....		1

II. *Subacute*—

(a) Catarrhal, 3 cases.

B. coli.....	in	1
Staphylococcus albus and B. coli.....	in	1
Sterile.....		1

(b) Interstitial, 8 cases.

B. coli.....	in	1
Staphylococcus aureus and B. subtilis.....	in	1
Staphylococcus and proteus.....	in	1

III. *Chronic*.

(a) Catarrhal, 4 cases.

B. coli and staphylococcus albus.....	in	1
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(b) Interstitial, 9 cases.

B. coli, staphylococcus albus and B. subtilis.....	in	1
Staphylococcus albus.....	in	1
Sterile.....		2

(c) Obliterative, 4 cases.

B. subtilis.....	in	1
Sterile.....		1

SUMMARY OF BACTERIOLOGICAL FINDINGS.

B. coli in pure growth.....	in 32 cases
B. coli and B. subtilis.....	in 1 case
B. subtilis in pure growth.....	in 1 "
B. coli and staphylococcus pyog. albus.....	in 3 cases
B. coli, staphylo. pyog. albus and B. subtilis.....	in 1 case
Staphylococcus albus in pure growth.....	in 3 cases
B. coli and streptococcus pyogenes.....	in 2 "
B. lactis ærogenes.....	in 1 case
Staphylococcus aureus and B. subtilis.....	in 1 "
Staphylococcus albus and proteus vulgaris.....	in 1 "
Sterile.....	9 cases

*Bones and Joints :**Arthritis—*

(a) Tuberculous, of knee.....	5
of hip.....	1
of elbow.....	1
of ankle.....	1
(b) Gonorrhœal, of hip.....	1
(c) Suppurative, of ankle.....	1

Osteomyelitis—

Chronic, of tibia.....	3
of rib.....	1
of femur.....	2
Acute, of tibia.....	2

Calculi :—

(a) Renal.....	1 case
(b) Vesical.....	3 cases
(c) Biliary.....	6 "

Neoplasms and Cysts :

57 specimens were received in all, exclusive of the gynæcological ones, which are mentioned in a separate report.

I. MALIGNANT :

Endothelioma of peritoneum..... 1 case

Carcinoma—

(a) Recurrent in chest wall.....	2 cases
(b) of breast.....	18 "
(c) of ascending and transverse colon.....	1 case
of transverse colon.....	1 "
of descending colon.....	1 "

(d) of omentum (metastatic).....	I case
(e) of peritoneum (metastatic).....	I "
(f) of region of eyebrow.....	I "
(g) of larynx.....	I "

Epithelioma—

of face.....	3 cases
of orbit (recurrent).....	I case
of tongue.....	2 cases
of hip.....	I case
of jaw.....	5 cases
of cheek.....	I case
<i>Rodent ulcer</i> of face.....	I "

Sarcoma—

(a) Spindle-celled, of abdominal wall.....	I case
of buttock.....	I "
of leg.....	I "
of tracheal region.....	I "
of finger.....	I "
of breast.....	I "
of peritoneum.....	I "
(b) Myxosarcoma of abdominal wall.....	I "
(c) Myeloid sarcoma of tibia.....	I "

II. BENIGN :

Angioma (capillary) of skin.....	2 cases
Fibro-angioma, of neck.....	I case
Fibro-myxoma of thigh.....	I "
Fibro-papilloma of buccal mucosa.....	I "
of nose.....	I "
of buttock.....	I "
Fibro-adenoma of breast.....	4 cases
Fibro-cyst adenoma of breast.....	I case
Lipoma of arm.....	I "
of shoulder.....	3 cases
of chest wall.....	I case

Adenoma of Thyroid :

(a) Colloid and hæmorrhagic cysts.....	I case
(b) Colloid.....	2 cases
(c) Simple.....	I case
Lymphadenoma of neck.....	2 cases
Fibro myxoma of nasal mucosa.....	I case
Fibroma (a) of popliteal region.....	I "
(b) multiple, of skin.....	I "

(c) of cheek	I case
(a) of amputation stump.	I "
Enchondroma of fingers.	I "
Cornu cutaneum of nose.	I "
Branchiogenic cyst.	I "
Dermoid cyst of nose.	I "
Hæmatoma of thigh (traumatic).	I "
Cryptorchidismus	I "
Diffuse fibrous overgrowth of pylorus.	I "
<i>Tuberculosis</i> (other than of joints and of glands)—	
(a) of ribs.	I "
(b) of tendon sheath of hand.	I "
(c) of anal region.	I "

Miscellaneous Specimens—

Kidney, showing pyonephrosis,	
" showing infarcts—(removed for persistent hæmaturia.)	
Meckel's Diverticulum (a) in condition of acute necrosing inflammation, and causing obstruction ; (b) normal.	
Persistent thyroglossal duct.	
Meningo-myelocele.	

Miscellaneous Bacteriological Examinations.*Empyæma*—6 cases.

Frænkel's diplococcus pneumoniæ.	in 3
Bac. coli com. (a variety of)	in 1
Sterile.	1
Streptococcus pyogenes.	in 1

Lung Abscess—2 cases.

1. A putrefactive organism.
2. Frænkel's diplococcus.

Miscellaneous—

Abscess following perforation of gall-bladder—B. coli com.	
Bile in case of typhoid cholecystitis—Bac. typhosus (pure culture.)	
From mucosa of common duct (case of calculus in the duct) Bac. coli com.	
Abscess of brain—In smears a diplococcus neg. to Gram ; cultures remained sterile.	
Fluid from knee-joint—	
in arthritis deformans, sterile.	
in gonorrhœal arthritis, sterile.	
Lumbar abscess—Ray-fungus of actinomycosis.	
Urine in case of cystitis—Bac. coli.	

- Extravasation of urine with pus—*B. coli* and *B. lactis ærogenes* and an alkali producer not coagulating milk.
 Dermatitis—*Streptococcus* and *B. coli*.
 Peritoneal pus in typhoid perforation—*B. coli*.
 in intestinal obstruction case—*B. coli*.
 in cancer of liver—*Staphylococcus pyogenes albus*.
 Pyonephrosis—*B. coli*.
 Suppurative parotitis—*Staphylococcus albus*.
 Abscess of femur in convalescence from typhoid—*Bac. typhosus*.

Gynæcological Specimens .—

In all 49 specimens were received. Of these the following may be mentioned :

CURETTINGS :

(a) Retained foetal parts.....	5 cases
(b) Carcinoma of cervix.....	2 "
(c) Epithelioma of cervix.....	2 "
(d) Granulation tissue from vagina.....	1 case

UTERUS :

(a) Corpus—Endometritis.....	2 cases
Fibroids.....	4 "
Fœtus and placenta.....	3 "
Abortion (clot only).....	1 case
Placenta from Cæsarean section.....	1 "
Fibro-papilloma.....	1 "
(b) Cervix—Sarcomatous polyp of.....	1 "
Perithelioma.....	1 "
Fibromyoma.....	1 "
Fibro-papilloma.....	3 cases
Adeno-carcinoma.....	1 case

OVARY :

Spindle-celled sarcoma.....	1 "
Cystoma papilliferum.....	1 "
Dermoid cyst.....	3 cases

TUBES :

Hydrosalpinx.....	1 case
Pyosalpinx (organisms undetermined).....	4 cases
Tubal pregnancy.....	1 case
Acute salpingitis.....	2 cases
Retroperitoneal fibro-myxoma.....	1 case
Retroperitoneal myxoma.....	1 "

Ophthalmological Specimens:—

Submitted by DR. W. G. M. BYERS:

In addition to other material, the following eyeballs have been received for examination during the year 1900:

- (1.) Chronic irido-cyclitis from foreign body in globe.
- (2.) Ruptured globe from bullet wound.
- (3.) Panophthalmitis following traumatic ulcer of cornea.
- (4.) Gonorrhoeal iritis.
- (5.) Panophthalmitis following perforation of cornea.
- (6.) Chronic irido-cyclitis following wound in ciliary region.
- (7.) " glaucoma.
- (8.) " irido-cyclitis—(atrophia bulbi.)
- (9.) " irido-cyclitis.
- (10.) " " (secondary glaucoma.)
- (11.) Perforation of ulcerated cornea and panophthalmitis.
- (12.) Irido-cyclitis following wound of cornea, iris and lens.
- (13.) Phthisis bulbi anterior.
- (14.) Atrophia bulbi.

The following papers, based on work done in the Laboratory, have been prepared during the year:—

DR. A. G. NICHOLLS:

Notes on a Case of Accessory Pancreas.—*Mont. Med. Jour.*, Dec., 1900.

DR. NICHOLLS and MR. G. E. LEARMONTH:

The Hæmorrhagic Diathesis in Typhoid Fever and its Relationship to Purpuric Conditions in general.—*Lancet*, Feb. 2, 1901.

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Rules.

RULES RESPECTING THE ADMISSION OF PATIENTS.

Patients residing in the City or Parish of Montreal, and especially those who are in indigent circumstances and wholly or partially unable to provide medical treatment for themselves, may be admitted to the benefits of the Hospital; such as are unable to pay for their maintenance as "free patients," and such as are able to pay as "pay patients," for such consideration as may be arranged with the Superintendent on their admission. Patients from other districts, when it is deemed advisable by the Chairman of the House Committee, may be admitted on similar terms, on the recommendation of a member of the Medical Board.

Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night. Other patients shall be admitted at such hours as may from time to time be decided upon. They must apply in person at the Hospital, when they will be examined and passed for admission by the House Physician or Surgeon on duty; or, if unable to apply in person, they shall be visited at their homes by one of the House Physicians or Surgeons.

Any member of the Medical Board may send to the Hospital such patients from the city as he may see fit, with a written order for admission.

No patient shall be admitted to the Hospital whose case shall be considered incurable, or infectious, or who is insane, or whose case does not require the particular benefit of an indoor treatment.

No children under two years of age, except in cases requiring special treatment, shall be admitted into the Hospital.

RULES FOR VISITORS.

Visitors will be admitted to the wards on Sundays from 3 to 4.30 p.m., and Wednesdays and Fridays from 3 to 4 p.m., and at no other time, except by special permission of the Superintendent.

No more than two visitors will be admitted at once to see any patient.

Visitors must observe perfect order and propriety while in the Hospital; must confine their visits to their immediate friends; must not stop or loiter in the halls, corridors or offices, or on the stairways, and must leave the building promptly at the end of the visiting hours.

RULES RESPECTING RELIGIOUS MINISTRATIONS.

Clergymen, ministers of religion, and the authorized representatives of religious bodies, shall be admitted to the wards upon terms of equality for the purpose of visiting and extending religious ministrations to the sick inmates of their own creed or denomination, at such times and under such conditions as in the judgment of the Superintendent will not unduly interfere with the medical or surgical treatment and care of the patients; they are, however, to confine their conversation to persons of their own creed or denomination, and to refrain from addressing or distributing books or pamphlets to other patients, unless by special invitation of the same when conveyed through, or with the sanction of the Superintendent.

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CONTENTS.

	PAGE.
Founders and Patrons.....	3
Governors.....	3
Officers.....	4
Medical Board.....	5
House Officers.....	7
Superintendent's Report.....	8
Special Gifts.....	12
Occupation of Patients.....	17
Birthplace of Patients.....	19
Statement of Income and Expenditure for 1899.....	20
Table of Statistics.....	22
Report of Medical Department.....	23
Causes of Deaths, Medical Department.....	34
Report of Surgical Department.....	36
Causes of Deaths, Surgical Department.....	51
Surgical Operations.....	53
Report of Gynæcological Department.....	63
Gynæcological Operations.....	68
Special Report in Gynæcology.....	69
Report of Eye and Ear Department.....	73
Eye and Ear Operations.....	77
Report of Nose and Throat Department.....	78
Nose and Throat Operations.....	80
Report of Out-Patients' Department, Eye and Ear.....	81
" " " Nose and Throat.....	83
Report of Pathological Department.....	84
Rules.....	107