# McGILL UNIVERSITY

MONTREAL

ANNUAL ANNOUNCEMENT

OF THE

# FACULTY OF MEDICINE.

SESSION OF 1873-4

Montreal :

PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES STREET.

1873.



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## McGill University, Mantreal.

The Forty-first Session of this University, being the Twenty-first under the amended charter, will commence in the Autumn of 1873

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Gover-nors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and in Colleges affiliated thereto.

The Statutes and Regulations of the University have beer framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

#### I. MCGILL COLLEGE.

- THE FACULTY OF ARTS .- The complete course of study for the Degree of B. A. extends PACULTY OF ARTS.—Ine complete course of study for the Degree of B. A. extends over four Sessions, of eight months each; and includes Classics and Mathe-matics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all of which subjects are imperative in the first three years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathema-tics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students.
- THE DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE IN THE FACULTY OF ARTS provides professional instruction in Civil Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degree of Bachelor of Applied Science. THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over
- four Sessions, of six months each, and leads to the degree of M. D., C. M.
- THE FACULTY OF LAW .--- The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B. C. L. and D. C. L.

#### II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the affiliated College, or in part therein and in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, Quebec.—Is affiliated in so far as regards degrees in Arts and Law. [Detailed information may be obtained from Rev. John Cook, D.D., Principal.] ST. FRANCIS COLLEGE, Richmond, P. Q.—Is affiliated in so far as regards degrees in Arts. [Detailed information may be obtained from C. W. Parkin, Esq., Principal.]

#### III. AFFILIATED THEOLOGICAL COLLEGES.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, Montreal. THE PRESEVTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

#### IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boy's Department, Girl's Department, and Primary School.

(The Calendar with details of the above courses may be obtained on application. This Abstract relates especially to the Faculty of Medicine.]

## GOVERNING BODY OF THE UNIVERSITY.

4

#### VISITOR :-

His Excellency The Right Hon. The Earl of Dufferin, Viscount and Baron Clandeboye, Governor General of Canada, &c.

#### GOVERNORS :-

(Being the Members of the Royal Institution for the Advancement of Learning.)

The HON. CHARLES DEWEY DAY, LL.D., D.C L. President and Chancellor of the University.

The HON. JAS. FERRIER, Senator, M. L. C. THOMAS BROWN ANDERSON, Esq

ANDREW ROBERTSON, M.A., Q.C.

The Hon. CHRISTOPHER DUNKIN, M.A.

D.C.L

WILLIAM MOLSON, Esq

The Hon. ALEX. MORRIS, M.A., D.C.L. SIR JOHN ROSE, BART. K.C.M.G., Q.C.

PETER REDPATH, Esq. DAVID TORRANCE, Esq. GEORGE MOFFATT, M.A. JOHN H. R. MOLSON, Esq. The Hon. FREDERICK W. TORRANCE M.A., B.C.L. CHARLES J. BRYDGES, ESq.

#### PRINCIPAL :-

## JOHN WILLIAM DAWSON, LL:D, F.R.S., F.G.S., Vice-Chancellor.

#### FELLOWS :-

VEN. ARCHDEACON LEACH, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts. HENRY ASPINWALL HOWE, LL.D.

The How. J. J. C. Abborr, D.C.L., Q.C., M.P., Dean of the Faculty of Law.

SIR WILLIAM E. LOGAN, LL.D., F.R.S., F.G.S.

GEORGE W. CAMPBELL, M.A., M.D., Dean of the Faculty of Medicine.

REV. JOHN COOK, D. D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, LL.D, Professor of Mathematics and Natural Philosophy, McGill University.

REV. GEORGE CORNISH, LL.D., Professor of Classical Literature, McGill University.

P. R. LAFRENAVE, D.C.L., Professor of Legal History, McGill University.

Hon. T. K. RAMSAY, M.A., Professor of Civil Law, Morrin College.

REV. HENRY WILKES, M:A., DD., LL.D., Principal and Professor of Theology and Church History in the Congregational College of British North America,

REV. D. H. MCVICAR, LL.D., Professor of Theology in the Presbyterian College of Montreal.

R. A. RAMSAY, M.A., B.C.L., Representative Fellow in Arts.

JOHN REDDY, M.D., Representative Fellow in Medicine.

SAMURL B. SCHMIDT, M.D., Representative Fellow in Medicine.

WILLIAM H. HICKS, Esq., Principal of McGill Normal School.

REV JOHN JENKINS, D.D., Chairman of the Protestant Board of School Commissioners for the City of Montreal.

C. P. DAVIDSON, M.A., B.C.L., Representative Fellow in Arts.

J. J. MCLAREN, B.C.L., Representative Fellow in Law.

EDWARD HOLTON, B.C.L., Representative Fellow in Law.

CHARLES W. PARKIN, Esq., Principal of St. Francis College, Richmond.

ROBERT P. HOWARD, M.D., Professor of Theory and Practice of Medicine.

[The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.]

#### SECRETARY, REGISTRAR, AND BURSAR :-

[And Secretary of the Royal Institution.]

WILLIAM CRAIG BAYNES, B.A.

Office, Burnside Hall.

Office hours. 10 to 4.

Residence, 4 Cambridge Terrace McGill Collegé Avenue.

## Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D., Professor of the Principles and Practice of Surgery, and Dean of the Faculty, 707 Sherbrooke Street.

> WILLIAM E. SCOTT, M.D., Professor of Anatomy. 34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D., Professor of Materia Medica and Pharmacy. 34 Shuter Street.

ROBERT P. HOWARD, M.D., Professor of the Theory and Practice of Medicine. 9 Beaver Hall Hill.

DUNCAN C. McCALLUM, M.D., Professor of Midwifery, and the Diseases of Women and Children. 41 Union Avenue.

J. W. DAWSON, LL.D., F.R.S., &c., Professor of Natural History. East Wing McGill College.

ROBERT CRAIK, M.D., Professor of Chemistry and Registrar of the Faculty. 2 Cathcart Street, facing Phillips Square.

> G. E. FENWICK, M.D., Professor of Clinical Surgery and Medical Jurisprudence. 24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D., Professor of Institutes of Medicine. 35 Beaver Hall Terrace.

G. P. GIRDWOOD, M.D., Professor of Practical Chemistry. 28 Beaver Hall Terrace.

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine. 19 Place d'Armes Hill. Corner Craig Street.

WILLIAM FULLER, M.D., Demonstrator of Anatomy and Curator of Museum. Point St. Charles.

T. G. RODDICK, M.D., Extra-Academical Lecturer on Hygiene and Public Health. Montreal General Hospital.

H. ASPINWALL HOWE, A.M., LL.D., Matriculation Examiner. 405 Sherbrooke Street.

## Lectures in Medicine .-- Session 1873-4.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9	*	
MEDICAL JURISPRUDENCE, -	9		9		9		
SURGERY,	10	10	10	10	10		}A. M.
BOTANY*		10		10			
MIDWIFERY,	11	11	11	11	11		]
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,			12			12	5
ANATOMY,	2	2	2	2	2		1
PRACTICAL CHEMISTRY,		2		2		2	
MATERIA MEDICA,	3	3	3	3	3		P. M.
PRACTICE OF PHYSIC,	4	4	4	4	4		
CHEMISTRY,	5	5	5	5	5		

\*With microscopic work at separate hours.

## Faculty of Medicine.

The Principal, (ex-officio.) Professors,—CAMPBELL. SCOTT. WRIGHT. HOWARD. MCCALLUM. CRAIK. FENWICK. DRAKE. GIRDWODD. Ross.

Dean of the Faculty.-G. W. CAMPBELL, A. M., M. D. Registrar.-R. CRAIK, M. D. Demonstrator.-W. FULLER, M. D.,

Matriculation Examiner of the Faculty .- Professor H. ASPINWALL HOWE, LL. D.

The forty-first Session of the Medical Faculty of McGill University will be opened on Wednesday 1st October 1873, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Thursday the 2nd Oct., at the hours specified in the time table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and was occupied by the Faculty during the last Session.

The following extracts from Professor Wright's opening lecture, deli vered in the new building at the commencement of last Session, will convey some idea of the magnitude and completeness of the edifice.

"The stately building wherein we are met, has been built by the Governors of the University out of the funds at their disposal at a cost of \$27,000, in addition to which sum the Dean and the Members of the Faculty of Medicine have contributed several thousand dollars to complete the internal fittings on a corresponding scale."

"The building is 80 feet front by 84 feet 8 inches deep, and 48 feet high to the top of the cornice, with a further elevation of 7 feet in the roof. The latter is a half mansard, broken by three pediments, and covered with slate. The walls are solidly built of cut stone."

"On the east side, facing University street, is the students' entrance, leading into the basement. The lobby lands into a passage which, like the other halls, is 12 feet wide. On its left is a waiting-room, 30 feet by 32 feet 6 inches, furnished with chairs and tables. It is intended for resort during the intervals between lectures, where you may fill up your notes or otherwise profitably occupy yourselves. A strip is partitioned off and fitted to serve as a cloak room. On the right are the apartments of the care-taker, and on this floor are also spare rooms, closets, furnace and fuel cellar. The apartments having floors are based with concrete."

"On the south side is the main entrance, facing Sherbrooke street. Having ascended the flight of stairs in front and crossed the lobby, you first meet two apartments, one on either side, \* \* \* \* \* \* \* for a Library and Museum respectively. Behind these are the Chemical classrooms, with the Professor's room; the former 30 feet by 46 feet, seated to hold 190 comfortably; and the Laboratory, 32 feet 6 inches by 32 feet, for the Practical Chemistry class. It is provided with furnace, balance room, and all other necessary requirements. This floor, 'the ground floor,' is also approached by a short stair running up from below."

"On 'the first floor,' or one above the last, is the General Class-room, on the right hand side of the landing. It is 33 feet wide by 43 feet 2 inches deep. It has 11 tiers of seats, arranged as in the other class-rooms, in trilateral shape, with desks and backs, regularly graded, and able to contain 208 persons. Into it two doors open, the uppermost one being exclusively for the convenience of students. Close by are two side rooms, one for the use of Professors, the other for the Materia Medica Cabinet. On the opposite side is another class-room, the Anatomical, 32 feet 10 inches by 43 feet, and seated for 180. It is supplied with seven tiers of seats, and is well lighted with front and side windows and glazed sky-light. Behind is the Dissecting Room, 56 feet 10 inches long, and 30 feet 2 inches broad, provided with sink, lift, as well as all other essential appointments, and having its floor covered with lead. At its end are two small rooms, one for the Professor, and the other, which opens into it, for the Demonstrator."

"The building will be warmed by hot water in circulation through coils and pipes of iron. Fittings are placed wherever gas may be needed. Means have been devised to ensure sufficient ventilation, and the acoustic adaptation of the Lecture rooms has also been regarded. In short, the whole is so designed that, when completed, the equal will not be found in any other medical school in the Dominion."

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario. To meet the circumstances of General Practitioners in British North America where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :---

Exclusively of general education, professional reading for some time previously to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required; while during the remaining period the curiculum is to be completed.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying in—of our city, in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session; it is required upon entrance, or as soon afterwards as possible, and always before any classtickets are procured. The time fixed for closing the Register is annually on the fifteenth of November. Class-tickets are payable in advance, and if not taken out during the current session, will not be granted after its expiration.

A Medical Session or annus medicus, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

## COURSES OF LECTURES.

1. ANATOMY.-[Prof Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a. m. to 10 p. m.—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.—[Prof. Craik]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill], by dried specimens; by carefully prepared Microscopical objects, &c., &c; Analytical experiments with the ordinary reagents are also shown; and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE. -- [Prof. Drake] -- This course com prises Histology, Physiology, General Pathology and Therapeutics. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum. 5. PRACTICE OF MEDICINE. - [Prof. Howard ] - The extensive serie of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.-[Prof. Campbell.]-Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.--[Prof. McCallum.]-Including diseases of females and infants, illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE. [Prof. Fenwick ]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortemappearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. CLINICAL SURGERY.-[Prof. Fenwick.]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. BOTANY AND ZOOLOGY. -- [Prof. Dawson.] -- The course in Botany is illustrated by specimens, diagrams, models, and the microscope, and special instruction will be given in microscopical examination of tissues. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty under the personal supervision of the Professor; and the course includes blowpipe manipulations, qualitative and quantitive analysis, toxicological investigation, &c., &c. SUMMER COURSE OF PRACTICAL CHEMISTRY.—For the convenience of those students who pass the summer months in the city, a summer course of Practical Chemistry has been arranged, consisting of the same number of lectures and demonstrations, and being in every way equivalent to the usual winter course.

## SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer months will be continued, and all Hospital Students will be permitted to attend it without charge. In addition to the above, daily bed-side instruction will be given during the months of July, August and September in the wards of the General Hospital by the attending Physicians, Professors Wright and McCallum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

## COURSE OF LECTURES UPON HYGIENE.

A course of twelve lectures upon Hygiene and Public Health will be delivered this summer by T. G. Roddick, M. D. They will commence during the first week in July, and as it is hoped that they may prove of much value to Medical Students all who may have the opportunity of attending are recommended to do so.

#### LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

#### HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors are about erecting an hospital for children contiguous to the Reid Wing of the present building, so that the students will have an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for six months' ticket is Eight Dollars; for perpetual Twenty Dollars.

The Operating Room [used also for a lecture room] is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

An abstract of the Hospital report for last year is appended to this circular.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

## PAST SESSION.

The total number of Students in the past Session was 154, of whom there were from Ontario 85, from Quebec 53, Nova Scotia 3, New Brunswick 2, Prince Edward Island 1, United States 10.

The number of Students who passed their Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 35, alphabetically arranged as follows:

Name.	Residence.
Bigelow, Horatio R	Boston, Mass., U. S.
Cameron, James C	Montreal. Quebec.
Chevalier, Napoleon E	St. Gregoire le Grand, Quebec.
Cline, John D., B.A	Cornwall, Ontario.
Cutter, Frederick A	Hopkinton, New York, U. S.
Harvey, Wellman A	Newbridge, Ontario.
Henderson, Edward G	Belleville, "
Hickey, Samuel A., B.A	Aultsville, "
Hockridge, Thomas G	Bradford, "
Hume, William L	Leeds, Quebec.
Jones, Charles R	Hastings, Ontario.
Jones, George Nelson	St. Andrew's Quebec.
MacDonald, Roderick A	Cornwall, Ontario.
McBain, John	Williamstown, Ontario.
McCormick, Andrew G	Durham, Quebec.
McDonnell, Alexander R	Loch Garry, Ontario.
McMillan, Æneas J	Edwardsburgh, Ontario.
Mines, William W	Montreal, Quebec.
Molson, William A	65 66
Monk, George Henry	66 66
Moore, Charles S	London, Ontario.
Moore, Jehiel T	Holbrook, "
Norton, Thomas	Montreal, Quebec.
Pattee, Richard P	Hawkesbury, Ontario.
Phelan James	Stratford, "
Prosser, William O	Lunenburg, "
Rattray, James C	Portage du Fort, Quebec.
Reddick, Robert	Prescott, Ontario.
Ritchie, John L	Halifax, Nova Scotia.
Rogers, Amos	Bradford, Ontario.
Sinclair, Coll	St. Thomas, "
Speer, Andrew M	Richmond, Quebec.
Wales, Benjamin N	St. Andrews, "
Wallace, Isaac W	
Woolway, Christopher J	
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The number of Students who passed their Final Examination for the Degree of M.D., C.M., was 35, alphabetically arranged as follows:

Name.	Residence.	Subject of Thesis.
Alguire, Duncan O	.Lunenburg, Ont	, Auscultation.
Bell, Robert W	.Carleton Place Ont	Post-partum Hæmorrhage•

Brown, HarryLondon, "	Sleen and its Darangements
Carmichael, Duncan A Beechburg, "	Chronic Bright's Disease
Chevalier, Napoleon E St. Gregoire le Grand, Q	Intermittant Forar
Cutter, Frederick A Hopkinton, N. Y., U. S	Carebro-Spinal Favor
Edwards, Oliver C Clarence, Ont	Synh Affee of Nery Sys
Ellison, Saram RSt. Thomas, Ont	Lohar Pneumonia
Ewing, William	Uringry Calculus
Farley, John JBelleville, "	Physical Diagnosig
Fortune, Lewis M Huntingdon, Quebec	Ervsinelas
Gaviller, Edwin A Bond Head, Ont	Ervsinelas
Guest, Thomas FSt. Mary's "	Tubercular Meningitis
Hils, JosephSt. Gregoire, Quebec	Diabetes Mellitus
Hurlburt, Richard WMitchell, Ont	Syphilis.
Jackson, William FBrockville. Ont	Diphtheria
Jones, H. J. Montg'ryMontreal, Quebec	Aphasia.
Kelly, Thomas Durham, Ont	Enilensy
Kittson, Edmund GHamilton, "	Alcohol.
Maguire, Bernard DJoliette, Quebec	Asthma.
McConnell, John B Chatham, "	Bronchitis.
McDiarmid, James Prospect, "	Variola.
McDonald, Jos. D. ASt. Francois du Lac, Q	Phlegmasia Dolens.
Macleod, James Uigg, P. Ed. I	Pathology of Inflam'tion.
O'Brian, Robert S. BL'Orignal, Ont	Hygiene of Childhood.
O'Brien, David Almonte. "	Acute Rheumatism
Perry, Hezekiah R Coteau Landing, Quebec	Rickets.
Richmond, Peter E N. Y. State, U. S.	Acute Rheumatism
Snephera, Francis J	Hospital Reports.
Stevenson, John A Cayuga, Ont	Puerperal Fever.
Tracy, Andrew WIsland Pond. U. S.	Vaccination
Walton, George O Montreal, Quebec	Progressive Loco'r Ataxia
ward, William TBoundary Line, Quebec	Ovariotomy
Whiteford, James W Belleville, Ont	Cholera Infantum.
Young, Robert C Barton, Ont	Erysipelas.
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Three of the above named gentlemen, Messrs. Alguire, Ewing, and Jackson, have not yet completed their twenty-first year, and could not, on that account receive their Diplomas at the late Convocation. They have, however, passed all the examinations, and fulfilled all the other requirements, and only await their majority to receive the Degree.

## EXAMINATIONS IN BOTANY AND ZOOLOGY.

#### BOTANY.

Class I.-J. B. Benson, (Prize); W. Smith, J. S. Gray, W. Crothers, P. R. Young, J. R. Nason, J. Livingstone, R. N. Powell, G. McRae. Class II.-C. M. Laney, A. Mc-Cormick, S. R. Falls, H. J. Metcalfe, L. Secord, J. M. Nelles, J. Dowling, A. J. Lindsay, S.Snider. Class III.-F. B rossard; C, N. Stevenson, C. Stroud, G. Colquhoun, H. L. Gilbert, H. Hunt, W. D Ross, G. E. Bomberry, R. Levi, G. J. Robinson, M. Hanover, J. H. Alcorn, A. D. MacMillan.

#### ZOOLOGY.

#### Class I.-E. Quinones, (Prize). Class II.-N. S. Brown, H. Siever.

#### PRIZES.

The Medical Faculty Prizes are three in number,

1st. The Holmes Gold Medal. (founded by the Faculty in honour of their late Dean) awarded to the graduate who receives the highest aggregate number of marks for all the examinations, including Primary, Final, and Thesis.

2nd. A Prize in Books, for the best examination—written and oral in the Final Branches. The Gold Medallist is not permitted to compete for this prize.

3rd. A Prize in Books, for the best examination-written and oralin the Primary branches.

The Holmes Medal was awarded to Thomas Kelly, Durham, Ontario.

The Prize for the Final Examination was awarded to Duncan O. Alguire, Lunenburg, Ontario.

The Prize for the Primary Examination was awarded to John D. Cline, B.A., Cornwall, Ontario.

The following gentlemen, arranged in the order of merit, deserve honourable mention :

In the Final Examination : Messrs. Shepherd, Carmichael, Jones and Bell.

In the Primary Examination: Messrs. Woolway, Mines, Sinclair, Ritchie, Cameron, Phelan, Molson, Henderson and Hume.

#### PROFESSOR'S PRIZES.

Botany.—T. B. Benson: Zoology.—E. Quinones. Practical Chemistry.William L. Ward. Practical Anatomy.—Senior Class—H. C: Fuller " —Junior " —J: Livingston.

#### EXTRACTS FROM THE REGULATIONS.

#### § 1. Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture. 4th: A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be \$12, with the following exceptions; for that of Medical Jurisprudence, \$10; for those of Clinical Medicine and Clinical Surgery, \$6 each; for Botany and Zoology, \$5; Practical Anatomy \$5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any elass, shall be entitled to a perpetual ticket for that class.

Sth. The courses of all the Classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the classes of Clinical Medicine and of Clinical Surgery, of three months' duration; Medical Jurisprudence of three months, in which case Five Lectures a week shall be given; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

## § 2. Qualifications and Studies of Students and Candidates for the Medical Degree.

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration for which each Student shall pay a fee of \$2; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the 15th day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—Ist, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medieine, approved of by this University; or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University. 4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :---

Anatomy. Chemistry. Materia Medica and Pharmacy. Institutes of Medicine. Principles and Practice of Surgery. Midwifery and Diseases of Women and Children. Theory and Practice of Medicine. Practical Anatomy.

Clinical Medicine. Clinical Surgery.

Medical Jurisprudence. Botany and Zoology. Practical Chemistry. Of which two Courses will be required, each of six months' duration.

Of which two Courses will be required each of three months' duration.

Of which one Course will be required, of three months' duration.

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full course of all the branches included in its curriculum.

Sth. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation; written by himself, on some subject connected with Medical or Surgical Science, in the Latin, English or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :--

#### 

1, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

#### [Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :--

(1) The private examination of his Thesis as evidence both of Medical and general acquirement, followed (if approved) by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnosis and treatment in the wards of the Hospital: they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinatious will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany of Zoology; the latter—Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session, or the Third Year.

11th. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

#### SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A—\_\_\_B\_\_\_\_; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa velaudita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

#### BOOKS RECOMMENDED TO STUDENTS.

ANATOMY .- Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY .- Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY .- Odling, Galloway, Frezenius.

MATERIA MEDICA .- Pereiva's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology*.—Kirke's Hand-book, Dalton, Carpenter, Flint, Huxley. *Pathology*.—Williams' Principles of Medicine. Jones & Sieveking.

SURGERY .- Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE .- Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY .- Churchill, Ramsbotham, Cazeux.

N.B.-Boarding may be obtained at from twelve to sixteen Dollars per month.

## Students of the University.

#### MEDICAL FACULTY.

Alcorn, John H., Montreal, Alguire, Duncan O., Lunenburg, Õ Bain, Hugh U., Perth, 0 Beers, Wm. G., Montreal, Bell, Robt. W., Carleton Place, 0 Benson, Joseph B., Chatham, N.B Bigelow, Horatio R., Boston Mass. U. S Birks, James B., Montreal, Q Bomberry, George E., Tuscarora, Brossard, J. B. J., Laprairie, Ő Q Brown, Harry, London, 0 Brown, M. J., Stanstead, Burland, Wm. H., Montreal, Cameron, James C., Niagara Falls, 0 +Carmichael, D. A., Beechburg, 0 Chevalier, N. E., St Gregoire' Christie, John H., Lachute, Clarke, F. G. B., Collingwood, Q Q 0 Cline, John D., B. A., Cornwall, Collison, Robert, Mathilda, 0 0 Colquhoun, George, Morrisburg, 0 Cooke, Wm. H., Drummondville, Cook, Guy R., Aultsville, Coyle, Henry W., Berthier, Craig, Thornton, Glengarry, Cream, Thos. M., Quebec, Q 0 Q 0 Q Crothers, Wm., Missisquoi, Q Cutler, Fred. A., St. Lawrence, Co., Dickinson, S. M., Cornwall, Dorland, James, Adolphustown, Vt 0 Dowling, John F., Appleton, Duncan, George C., Port Dover, †Edwards, Oliver C., Clarence, 0 0 Ellison, S. R., St. Thomas, Ewing, Wm., Hawkesbury, 0 0 Falls, Samuel K., Huntley, 0 Farley, James T., St. Thomas, Farley, John J., Belleville, 0 0 Foote, Henry S., Brooklyn, Fortune, Lewis M., Huntingdon, Fuller, Herbert C., Grand F 0 Q Grand Rapid Mich. Û.S Garcelow, A. M., Lewiston, Me. Gaviller, Edwin A., Bondhead, U.S 0 Gibson, Goodwin, Montreal, Q Gilbert, Henry L., Sherbrooke, Goodhue, P. J., Danville, QO Graham, Kenneth D., Ottawa, Gray, John S., Iroquois, 0 †Guest, Thomas F., Perth, 0

Gunn, Robert E., Broadcove,	N.S
	N.B
Hanover, Wm. Pakenham,	0
Hanover, wm. rakennam,	
Harvey, W. A., Newbridge,	0
Henderson, E. G., Belleville,	0
Hickey, Samuel A., E., Williamsbur	g, 0
†Hils, Joseph, St. Gregoire,	° Q
Hoolmidge These C Desdford	
Hockridge, Thos. G., Bradford,	0
Hume, Wm. L., Leeds,	Q
Hunt, Henry, Glengarry,	0
Hunter, Wm. M., Cornwall,	0
†Hurlburt, R. W., Mitchell;	0
Jackson, Wm. F., Brockville,	Ő
Tamiasan Mhas A GI	
Jamieson, Thos. A., Glengarry,	0
Jones, Chas. R., Hastings,	0
Jones, George N., St. Andrews,	Q
†Jones, H. J. M., Hastings.	Ő
Kearney, Wm. J., Montreal,	Q
†Kelly, Thomas, Durham,	
	0
†Kittson, Edmund G., Hamilton,	0
Lang, C. McL., Sydenham,	0
Langlois, O., Windsor,	0
Lauder, John. Montreal.	Q
Lauder, John, Montreal, Levi, Reuben, Montreal,	Q
Liever, Henry F., Boston, Mass.	
Lindoor N. T. Mount Dandass	U.S.
Lindsay, N. J., Mount Brydges,	0
Livingstone, Joseph, East Flamboro,	
MacDonald, Rod'k. Cornwall,	0
†MacLeod, James, Uigg, P.	E.I
†Maguire, B. D., Joliette,	Q
Mattice, Rich. J., Moulinette,	õ
May, Harold, Montreal,	Q
McArthur, John A., Lobo,	
MaDain Take William	0
McBain, John, Williamstown,	0
†McConnell, J. B., Chatham,	Q
McCormick, Andrew G., Durham,	Q
McCormick, Andrew G., Durham, McDermid, Wm., Martintown,	Ő
†McDiarmid, James, Beckwith,	0
McDonald, Alex. R., Texas,	U.S
†McDonald, J. D. A., St. Francois	
Lac,	du
MaDanall Alan D T 1 C	Q
McDonell, Alex. R., Loch Garry,	0
McIlmoyl, Allen H., Matilda,	0
McKay, George, Embro,	0
McLaren, J. R., Montreal,	Q O
McMillan, Æneas J., Edwardsburg,	â
a and a start and a start a st	
McMillan, Allan D., Dundee	0
McMillan, Allan D., Dundee,	Q
McQuillen, James, Marquette,	J.S
McMillan, Allan D., Dundee,	Q

Metcalfe, Henry J., Riceville,	0		
Mines, W. W., Montreal,	0	Scott, Wm. F., Hull,	Q
Millos, W. W., Montreal,	Q	Shepherd, F. J., Montreal,	Õ
Molson, W. A., Montreal,	Q	Sinclair, Coll, St. Thomas,	0
Monk, George H., Montreal,	Q	Smith, Allen S., Stirling,	0
Moore, Chas. S., London,	õ	Smith, Wm., Lachute,	U
Moore, J. T., Norwich.	õ	Smiden The 1 C C:	Q
Murray, Chas. H., Montreal,	Q	Snider, Fred. S., Simcoe,	0
Nason, James R., Weston,		Speer, Andrew M., Richmond,	Q
Nelles, James M., Brantford,	0	Stevenson, Chas. N., Sarnia,	0
Norton Thomas M., Brantford,	0	†Stevenson, John A., Cayuga,	0
Norton, Thomas, Montreal,	Q	Stroud, Chas. S., Montreal,	0
O'Brian, R. S. B., L'Orignal,	0	Sutherland, Walter, Helena,	õ
†O'Brien, David, Almonte,	0	†Tracy, Andrew W., Island Pond,	Vt
Pattee, Richard P., Hawkesbury,	0	Tunstall, S. J., Montreal,	
Perry, H. R., Coteau Landing.	Q	Woles Banjamin N. Gt. A. 1	Q
Phelan, James Stratford,	Ő	Wales, Benjamin N., St. Andrews,	Q
Pinsoneault, B., Montreal,	0	Wallace, Isaac W., Milton,	Q
Powell, Robt. W., Ottawa,	8	†Walton, George O. D., Montreal,	Q
Prosser, Wm. O., Lunenburg,	0	Ward, Michael O. B., Montreal,	Q
Quinones, Euleterio, New York,		†Ward, William T., Boundary Line,	Q
Pattran C T D the Vork,	N.Y	Weir, Somerville, Montreal.	Q
Rattray, C. J., Portage du Fort,	Q	Wells, James P., Vankleek Hill.	õ
Reddick, Robert, Prescott,	0	†Whiteford, James W., Belleville,	Ő
Reddy, Herbert L., Montreal,	Q	Wigle, Hiram, Kingsville,	0
+Richmond, Peter E., New York,	U.S	Woods, J. J. E., Aylmer,	0
Ritchie, John, Halifax,	N.S	Woolway, C. J., St. Mary's,	R
Robinson, S. J., Brantford,	0	Voung Dhilip D (1)	0
Rogers, Amos, Bradford,	õ	Young, Philip R., Clarenceville,	Q
Ross, Wm. D., Ottawa,	0	Young, Robert C., Barton,	0
Ryan, Philip M., Halifax,	0	Yuill, Wm. R., Co. Huron,	0
Secord, Levi, Brantford,	N.S		
beedra, horr, branciora,	0	†M. D., C. M. 1873.	
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# Graduates of the University.

## DOCTORS OF MEDICINE.

DOOLOLIO OL	and the second
Adsetts, John	Brissett, Henry R
Alexander, Robt. A	Bristol. Ames S
Allen, Hamilton	Brodeur. Alphonse
Alloway, Thomas Johnson	Brooks, Samuel T1851
	Brouse, William H1847
Anderson, Alexander	Brown, Peter E1863
Anderson, John C 1865	Brown, Harry
Archer, Thomas	Drown, Harry A DA 1979
Ardagh, Johnson1869	Browne, Arthur A., B.A
*Arnoldi, Daniel, Montreal.[Hon]1847	Browse, Jacob E 1861
Atkinson, Robt1862	Bruneau, Adolphe
Ault, Alexander1860	*Bruneau, Oliver T [Hon] 1843
Ault, Charles1855	Bruneau, Onesime
Ault, James F 1855	Bryson, William G1867
Ault, Edwin D	Bucke, Richard Maurice1862
Austin, Fred. John1862	Bucke, Edward H1852
Aylen, John	Buckle, John M. C 1869
Aylen, James	Buckley, William P1870
Backhouse, John B1870	Bull, George Joseph
Bain, D. S. E., Staff Surgeon Maj 1868	Bullen, Charles F1864
Baird, James	Burgess, John A1868
Baker, Albert	Burch, Benjamin T 1865
Barclay, George	Burland, John H1863
*Barnston, James [ad eun]1856	Burland, Wm. B1872
Battersby, Charles	Burrows, Philip1866
Baynes, George Aylmer	Burnham, Robert Wilkins1860
Beattie, David	Burns, Alfred J1854
Beaudet, Alfred	Burritt, Horarto C 1863
Beaudry, Lewis H1871	Butler, George C1865
Bell, John, M.A	*Buxton, John N
Bell, Robert W	Campbell, Donald Peter
Bellew, Alfred1852	Campbell, Francis Wayland
Bennever Tecoph 1870	Campbell, Geo. W., M.A., [ad eun].1843
Bergeron, Joseph	Campbell, Samuel
Bergin, Darby	Campbell, John
Bessey, William E	Carmichael, Duncan A
Bender, Prosper	Carey, Augur D.L[ad. eun].1864
Bibaud, Jean, G. J	Cassidy, David M1867
Blackader, Alex. D., B. A	
Blacklock, John J	Cassidy, John F
*Blanchet, J. B	
Blair, Robt. C	Carson, Augustus
Bligh, John W	Carter, Samuel A1859
Bogart, Irvine	Casgrain, Charles E1851
Boulter, George Henry1852	Cattanach, Andrew J1871
Boyer, Louis	Chagnon, Vinceslaus G.B
*Boylan, Andrew A1857	*Challinor, Francis
*Bowman, William Edward1860	Cherry, William
Bower, Silas J1865	*Chesley, George Ashbold1862
Bradley, William	Chevalier, Gustave1860
Brathwait, Francis H1863	Chevalier, Napoleon E
Brandon, John1867	Chipman, Clarence J. H., B.A1868
Breslin, William Irwin, Asst. Surg-	Christie, John B1865
geon 46th Regiment of Line, 1847	Christie, Thomas
Brigham, Josiah S1848	

Church, Charles Howard
Church, Clarence R., 1867
Church, Clarence R1867 Church, Coller M1855
Church, Levi R1857
Church Mills Komble 1004
Church, Mills Kemble
Church, Peter H
Clarke, Octavius H. E
Clarke, Wallace, B.A1871
Clark. Richard A
Clemesha, John Wordsworth
Clement, Victor A
Clemesha, John Wordsworth
Codd, Alfred
Codd, Alfred1865 Collins, Charles W1869
Comeau, John B1870
Cooke, Charles H1866
Cooke, Herman L
Cooke, Herman L
Cooke, Sidney P
Copeland, Wm. L
Corbett, Augustus M1854
Corbett, William H1854
Corbett, William H1854 Corlis, Josiah
Carson, John
*Cowley, Thomas Mc J1870
Cox. Frank
Cram, Daniel C
Cram, Daniel C
Crichton, Stuart
*Culver Terenh D 1040
*Culver, Joseph R
*Cunyngname, w. C. Thurlow1858
Cutter, Frederick A
Daly, Guy D. F 1868
Dansereau, Charles1842
Dansereau, Charles
Dansereau, Pierre
D'Avignon, Fred. F
D'Avignon, Fred. F
DeBonald, W.S
DeBoucherville, Charles B1843 DeGrosbois, T. B1868
DeGrosbois, T. B
Demorest, Durham, G. G
Desaulniers Antoine A 1863
DeCelles Charles D 1841
Dunnis Tosonh G D 1856
Die Geener (1. 1
*D' 1 Tom D 1040
*Dick, James R
*Dick, James R
Desatimers, Antoine A
*Dick, James R
Dickinson, George 1867 Dickson, William W
Dickson, William W
Dickson, William W
*Dickson, William W
*Dickinson, George       1807         Dickson, William W       1863         Digby, James Winnit       1863         Dodd, John       1843         Donnelly, Charles H       1866         *Dorion, Severe       1843         *Doriand, Encel P       1850
*Dickinson, George       1807         Dickson, William W       1863         Digby, James Winnit       1863         Dodd, John       1843         Donnelly, Charles H       1866         *Dorion, Severe       1843         *Doriand, Encel P       1850
*Dickinson, George       1807         Dickson, William W       1863         Digby, James Winnit       1863         Dodd, John       1843         Donnelly, Charles H       1866         *Dorion, Severe       1843         *Doriand, Encel P       1850
*Dickinson, George       1807         Dickson, William W
*Dickinson, George
*Dickinson, George
*Dickinson, George
*Dickinson, George       1607         Dickson, William W       1863         Digby, James Winnit       1866         Dodd, John       1843         Donnelly, Charles H       1866         #Dorland, Enoch P       1850         Dougan, William       1867         Dougan, William       1867         Dougas, James       [Hon]         1847       1867         Dubuc, Charlemagné       1861         Dubuc, Charlemagné       1864         Puckett, Stephen       1853         Duckett, William A       1859
*Dickinson, George
*Dickinson, George       1607         Dickson, William W       1863         Digby, James Winnit       1866         Dodd, John       1843         Donnelly, Charles H       1866         #Dorland, Enoch P       1850         Dougan, William       1867         Dougan, William       1867         Dougas, James       [Hon]         1847       1867         Dubuc, Charlemagné       1861         Dubuc, Charlemagné       1864         Puckett, Stephen       1853         Duckett, William A       1859

Duncan, George1866 Duncan, Gideon M1871
Duncan, Gideon M1871
Duncan, James S
*Duncan, John
*Dunn, William Oscar1843
Dunsmore, John M 1870
Easton, John1852
Edwards, Eliphalet G 1855
Edwards, Oliver C1873
*Duncan, John
NOULS P USITEDI (Juarus
Ellison, Saram, R 1873 Emery, Gordon J
Emery, Gordon J1857
Emery, Allard
English, T. F.         1858           Erskine, John         1860           Ethier, Calixte         1867
Erskine, John
Ethier, Calixte1867
Evans, Griffith
Falkner, Alexander
Farewell, G. McGill 1872
Farewell, W. G
Farley, John J 1873
Faulkner, George W
Farewell, G. McGill
reigusson. Alexander A
Fergusson, Alex. A
Finnie, John T
*Fisher John
*Fisher, John
Fortin, Pierre
Fortune Lowis M
Fortin, Pierre.       1845         Fortune, Lewis M
Fraleigh William S
Fraser, William
Fraser, William H
Fraser, Donald M 1860
Fraser, Donald
Freeman, Charles M 1871
Fuller, W
Fuller, Horace L 1870
Fulton, James H
Garvey, Joseph
Gardner, Matthew
Gardner, William 1867
Gascoyne, George E., Staff Asst.
Gardner, William
19.VILLAR BOWIN A
Gauvreau, Elzéar
Gauvreau, Lewis H1836
Gendron, Thomas1866
Gibb, George D
Gibb, George D
*Gibson, Edward B
1867
Allmour, Angus
Jindmood Gillard D
Hann C W E
Jodfnor Dabart
Jodfrow Abrohom C
Hilmour, Angus

Goforth, Franklin
Cordon Bohert 1808
Gordon, William Wallace
Graham, Charles E1866
Granam, Charles E
Graham, Henry
Grant, Donald J
Grant James A
Grant William 1867
Grenier, L. P. A
Guest, Thomas A 1873
Gunn Tames 1861
Gustin, William Claude
Gustill, William Claude
Hagarty, Dan. M. J
Hagarty, Dan. M. J.         1800           *Hall, Archibald(ad eun)
Hall, James B 1866
Hall, J. W1848
Halliday, James T
Hamilton, Andrew W1859
Hamilton Charles S
Hamilton, John R1871
Hamilton, Rufus Edward
Hamilton, Rulus Euward
Hamel, Joseph Alexander
Hammond, Joseph Alexander
Harding, F. W
Harkin, Henry1867
Harkin, William1858
Harkness, John
Harkness, John
Harrison David Howard 1864
Hart, Frederick W1835
Hart, Frederick W
Hays, James
Hebert, P. Zotique
†Henderson, Alexander A1870
*Henderson, Peter1843
*Henry, Walter (Hon) 1853
*Henderson, Peter
Hervey, Jones J. G.,
Hethrington, Harry
Hickory Charles E 1866
Hickey, Onarios E
Hils, Joseph
Hingston, W. H
Holden, Rufus
Hollwell, John1868
Holder, John
Howard, James
Howard, Robert
Howard P Dolmor 1848
Howard, R. Falmet
Howitt William H
Howitand, Francis D
Hulbert, Edward Augustus
Howiand, Francis D
Hunt, J. H., L. R. C. S. 1
Hunt, Lewis G
†Hurd, Edward P1865
Hurlburt, Richard F 1873
Trvine, James C
Types Eli
* Lackson A Thomas Statt Surgeon
Irvine, James C

Jones, H. J. Montgomery ...... 1873 Kennedy, Richard, A ..... 1864 Killery, St. John, Staff Asst. Surg ... 1862 Kittson, Edmund G ...... 1873 Knowles, James A .....1866 Langrell, Richard T ..... 1865 Lawrence, Henry G. H., Asst. Surg., Grenadier Guards......1862 Lee, James C ..... 1856 Logan, David D ......1842 Lovett, William ...... 1870 Lyon, Arthur......1861 MacIntosh, Robert......1863 Mackie, John R ..... 1865 \*Macklem, Samuel S ..... 1859 \*MacNabb, Francis A. L ...... 1870

24

Malcolm, John Rolph1861 *Malhiot, Alfred1846 Malloch, Edward C1863
*Malhiot, Alfred1846
Malloch, Edward C
Malloch, William B
Mallory, Albert E
Markell, Richard
*Marr Israel P 1040
Marr, Walker H 1859
Marr, Walker H
Marston, John J1863
Mason, James Lindsey, M. A
Mathieson, John H1871
Mathieson, Niel
Mayrand, William
McCallum, Duncan C
McCarthy, William
McCarthy, William
McConnell, John B
*McCord, John D
McCrimmon, Donald A
*McCulloch, Michael(Hon).1843
McCurdy, John
Surgeon in the Army
McDiarmid Donald
McDiarmid James
McDonald, Jos D. A
McDonnell Angus
McDonnell, Æneas
McDougall, Peter A1847 McDougall, Peter A1864
McDougall, Peter A
McEwen, Findlay1870 MacFarlane, William
Macfie, James
McGarry, James
McGeachy, William1867
McGill, William
McGillivray Donald 1961
McGowan, Henry W
McGrath, Thomas
Maguire Bernard D 1079
McInnes, Walter J
McIntosh, James
McIntosh Donald J 1970
McIntyre, Peter A
McKelcan, George Lloyd1860
McKay, John
McKay, Walter
McLaren, Peter
McLaren, Peter
McLean, Alexander
McLean, Archibald
McLeod, James
McMicking, George
McMillan, John 1857
McMullan, Louis J. A
McMurray, Samuel
McNeece, James
, , , , , , , , , , , , , , , , , , , ,

McTaggert, Alexander	1869
McVean, John M. Meane, John, M. R. C. S. L., Staff Surgeon Major	1865
Meane, John M. R. C. S. L. Stoff	.1000
Surgeon Major	1000
Maige Malaolm P	1009
Meigs, Malcolm R *Meredith, Thomas L. B	1865
Mignopult Hone: Adalah	1842
Migneault Henri Adolphe	.1860
Miller, Robert	.1870
Mitchel, Fred, H Moffatt, John Edward, Staff Surg	.1871
Moffatt, John Edward, Staff Surg	1862
MOUALL, WALLER	1000
Mondelet Wm, H Mongenais, Napoleon	.1868
Mongenais, Napoleon	1865
Mount, John W	1955
Moore, Joseph	1859
Moore, Richard	1059
Moore, Robert C *Morin, Josh *Morrison, David R[Hon]	1860
*Morin, Josh [Hop]	1000
*Morrison, David R	1000
Morrison John M A	1009
Morrison, John, M. A. Munro, James T	1872
*Nelson Horace	1872
*Nelson, Horace.	1861
*Nelson, Wolfred[Hon] Nelson, Wolfred D. E	1848
Missel Will'	1872
Nicol, William R	1872
Nicol, William R Nicoll, Charles Richard, Surg. Major, Grenadier Guards	
Major, Grenadier Guards	1862
Nesbitt, James A O'Brien, Thomas B. P	1868
O'Brien, Thomas B. P	1862
O'Brien, David	1873
O'Brien, David O'Callaghan, Cornelius H	1854
*O'Conner, Daniel A	1861
O'Dea. James Joseph	1850
Odell, Willian Surgeon 19th Ro-	1003
<ul> <li>*O'Conner, Daniel A</li> <li>O'Dea, James Joseph</li> <li>Odell, Willian, Surgeon 19th Regiment of the Line</li> <li>O'Leary, James</li> <li>O'Leary, Patrick</li> </ul>	1010
O'Leary James	1049
O'Leary Datriak	1866
O'Leary, Patrick Oliver, James W	1859
O'Poille Oberla	1867
O'Reilly, Charles	1867
Dale II ci iii iiiiiiiiiiiiiiiiiiiiiiiiiiii	1872
Osler, Wm Padfield, Chas. Wm Painchaud, Edward S. L	868
Painchaud, Edward S. L	848
Palmer, Lorin L Paquin Jean M	867
Paquin Jean M	.843
Paradis, Henry1	848
Paradis, Pierre E 1	867
Paradis, Henry	866
Farker, Unarles D	866
*Paterson, James	OCE
Paterson James	001
*Pattee, George1 Pallen, Montrose A1	QEO
Pallen, Montrose A	ORA
Patton, Edward K	007
Pegg, Austin J	001
Pegg, Austin J	210
Perrault, Victor	867
Parriar John	552
Perrier, John	568
Perrigo, James, M. A	570
Perry, Hezekiah R18	313
Phelan, Cornelius J. R	365
*Phelan, Joseph P	254

C

Philip, David L
*Picault, A. C. E
Pickup, John Walworth1800
Pinet, Alex R
Poussette, Arthur Courthope
Powell, Israel Wood
Powers, George W
Powers, George W
Proudfoot John S
Proudfoot Alex
Proulx, Philias
Provost, E. Gilbert
Quarry, James J
Quesnel, Jules M
Rainville Pierre 1863
Rambaut, John, Surgeon, Cana-
dian Rifles
Rattray, Charles J
Raymond Oliver
Reada, Herbert H
Reddy, John(ad eun)
Reed, Thomas D
Reid, Alex. Peter
Reid, John A 1011 Poid Konneth 1864
Reid, Kenneth
*Reynolds Thomas
Richard Marcel 1864
Richmond Peter E
Ridley, Henry Thomas 1852
*Riel. Etienne R. R
Rinfret, Ferdinand R1868
*Rintoul, David M
Richardson, John R1865
*Roberts, Edward T1859
Roberts, John E., B. A
Robertson, David
Robertson, James       1863         Robertson, David       1864         Robertson, David T       1857         Robertson, Patrick       1867         Robillard, Adolphe.       1867         Robinson, Wesley       1872         Robinson, Wesley       1872
Robertson, Patrick
Robillard, Adolphe
Robinsin, Wesley
Robitalle, Louis
Robitallle, I. T.       1858         †Roddick, Thomas G.       1868         Rodger, Thomas A.       1869         Rooney, Robert F.       1870         ID       1869
+Roddick, Thomas G1868
Rodger, Thomas A1809
tRoss, George M. A
Ross Thomas 1863
Ross. Henry
Ross William G.
Rugg, Henry C
Rumsey, William1859
Ruttan, Allan1852
Sampson, Jas., (Hon)1847
Sampson, Jas., (Hon)
Savage, Thomas Y 1854

1000
Savage, Alex. C
Common Lames Historica 1000
Schmidt, Samuel B
Schofield, David T1869
Scott, Stephen A
Scott, William E 1844
Scott, Stephen A
Seagar, Francis R
*Scriven, George Augustus
Senkler, A. E
*Sewell, Stephen C (ad eun)1843
Sewell, Colin (ad eun)
Sharpe, Wm. James
Shaver, Peter Rolph1854
Shaver, R. N
Shepherd, Francis J
Shoebottom, Henry1857
*Simard, Amable
Simpson, Thomas
Smallwood, John R1868
Smith, Daniel D1868
Smith, Daniel D
Smith, Norman A1870
Smythe, T. W
Sparham, Eric B1852
Sparham Terence1841
*Squire, William Wood, M. A1864
Stanton, George1808
Stark, George A 1872
*Staunton, Andrew Aylmer, Sur-
*Staunton, Andrew Aylmer, Sur- geon, Royal Artillery1845
*Staunton, Andrew Aylmer, Sur- geon, Royal Artillery1845 Stevens, Alex. D
Stevenson, James McGregor
Smith, Norman A
Stevenson, James McGregor

Tuzo, Henry A	1853
Ussher, Henry	
Vannorman, Jonathan A	1850
Vercoe, Henry L	1865
Vicat, John R.	1867
Wagner, A Dixon	1872
Wagner, William H	.1844
Wakeham, William	1866
Walker, Robert	1851
Waish, Edmond C	1866
Walton, George O	1873
Wanless, John R	1867
Ward, William T	1873
Warren, Frank	.1872
*Warren Henry	.1860
Waugh, William S	.1872
webb, James T. S.	.1871
Weilbrenner, Remi Claude	.1851
Weir, Richard	.1852
Wherry John	.1862
Whitecomb, Josiah G	.1848
Whiteford, James W	.1873
Whitford, R	.1857
Whitwell, William P. O	.1860

Whyte, Joseph A	1870
*Widmer, Christopher, (Hon)	.1847
Willcox, Marshall B	,1868
Wilson, Benjamin S	
Wilson. Robert M	
Wilson, William	
*Wilscam, John Wilbrod	,1846
Wolverton, Algeron, B. A	.1867
Woods, David, Staff Surgeon	.1860
Wood, George C	.1849
Wood George	
Wood, Hannibal W	.1865
Woodfull, Sam. Pratt. Asst-Surg.	1000
Royal Artillery	.1864
Workman, Benjamin	
Workman, Joseph	1835
Worthington, Edward [ad eun]	1868
Wright, Henry P	1872
Wright, Stephen	1859
Wright, William	1848
Wye, John A	1868
Young, Robert C	
Youker, William	1870

\*Deceased.

+Holmes Medallist.

## APPENDIX.

#### DISEASES AND ACCIDENTS TREATED DURING THE YEAR IN THE MON-TREAL GENERAL HOSPITAL.

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Description of the local distance of the loc	-			-	-
NAMES OF DISEASES, &C.	Discharged.	Died.	NAMES OF DISEASES, &C.	Discharged.	Died.
Contraction of the second second	2			normal la	
Abscessus Var	35		Eczema Ch	5	R
Adenitis	1		Emphysema		1
Ambustio	9	1	Empyæma	2	1
Amenorrhœa Anæmia.	1 14		Endometritis	5	3
Anchylosis	14	1000	Enteritis Entropion	2	
Aneurism Aortic	2	2	E <sub>1</sub> ilepsia	6	2
"Abdom	197	1	Epistaxis	2	in the
Anthrax	1		Epithelioma	8	W.S.
Arthritis Ch	1		Erysipelas	24	3
Ascites	1	1	Erythema Nodos	4	1000
Ataxia Locom	1		Favus	1	
Atroph. Optic	1	1.5000	Febricula	44	1.278/4/
" Testis	1		Febris a potu	11	1999
BalanitisBronchitis Ac	1 39		" Intermit	i i	1 Star
" Ch	39		" Post Partum	4:	8
Bubo	13		Fissura Ani	-	1.
Bursitis	4		Fistula in Ano	9	1000
Calculus Vesicæ	3		" Urethræ	1	
Carcinoma Axil	1		" Vesico-Vagin		1.600-6
" Facies	1		Fractura Clavic.	1	1-3 6
" Mammæ	4		" Costarum	1	
" Recti	1		" Cranii		1
" Uteri		1	" Cruris	1	
"Ventric			«« « Co	1993	2
Y al			" Femoris,	1	1 .
Caries Femoris			" " Co		2
" Humeri " Maxil			.F 100180	1 30	
" Oss Nasi			11umeri	1 .	1000
" (ss Tarsi			" Maxil Inf " Metacarpi	1	1223
" Phalang			" " Co		
Cataracta	i ê		" Metatarsi,		
Cellulitis	. 4		" Patellæ	1 3	2
Cephalalgia	. 1		" Pelvis Co		1 1
Cerebritis		2	" Phalang. Co		5
Chlorosis			" Radii		7
Cholera Canad			" • et Ulnæ		5
Chorea Cicatrix			U0		1
Cirrhosis Hepat	S		Vertebrar	2	5
Condylomata			Furunculus		1
Conjunctivitis		3	Gangræna Gastrodynia	10.003	8
Constipatio	1		Gelatio		
Contusio	. 4		Glaucoma	-	1
Cystitis		9	Gonorrhœa		4
Debilitas	28	3 2			1
Senilis	. :	3 1			1
Delirium Tremens		2	Hemicrania,		1
Diabetes		2	Hepatitis		1
Diarrhœa "Ch	. 1		Hydrocele		5
Dysenteria	2	1	Hypochondriasis		1
Dysmenorrhœa			Hysteria		
Dyspepsia		3	Icterus.		3
Ebriositas			Impetigo Infiltratio Urinæ	1	1
Ecthyma			Insolatio		2
Eczema Ac			Iritis		18
	1 .	1	11	-	9

29	53	0
	$\mathbf{Z}$	9

DISEASES AND ACCIDENTS, &c((	Continued	3
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Andrew and Manager and Andrew and Andre					-
	ed.	3901	The second	ed.	
	Discharged	d.	and the second s	Discharged	and and a second
NAMES OF DISEASES, &C.	ha	Die	NAMES OF DISEASES, &C.	ha.	Died
	sc	A		ISC	Ä
	Â	1999		A	
Keratitis	8	1	Delmana Mosi	1	
Laryngitis Ac	1		Polypus Nasi Prostatitis Ch	1	
* Ch	î	1991	Prostatitis Ch Prurigo	2	
Lepra	4		Pyæmia Pyelitis	1000	3
Leucoma	1	100	Pyelitis	1	
Leucorrhœa Lichen Rubra	2		Ranula	1	
Lupus	4	0.97	Retinitis	40	1
Luxatio Clavic	ī		" Ch.,	16	COLO T
"Humeri	2	19154	" Ch	17	
Mania	1		Rupia	1	
" Puerper	1		Scabies	i	
Mastitis	1	MA S	Sciatica	ĩ	
Meningitis Ac		1	Scrofulosus	1	
Menorrhagia	2	1	Sinus	2	
Metritis Morbilli	1 10	10 M	Staphyloma Strabismus	1 2	The start
Morbus Brightii	10	8	Strictura Recti	1	
" Cordis	11	3	" Urethræ	3	NEWS S
COAR	8		Subluxatio	4	
Myelitis Ch Necrosis Femoris	1		Sycosis Menti	1 2	13923
" Humeri	52		Synblepharon	10	100
" Phalang	1		Ch	2	1.5.1.5
" Tibiæ	1		Syphilis Ac.	47	
Nephritis Ac	2		" Ch	13	
Neuralgia Onychia	18		Tetanus Tonsillitis	15	1
Ophthalmia Gonorr	3		Torticollis	1	84.00
" Scroful	1	12	Toxicatio	1	
Grehitis.	5	500	Trachoma.	19	1000
Otitis Ac	10 2		Trichiasis Tumor Abdom	2	
" Chron	1		"Adiposa	4	1.105
Oxaluria	1	5.0	" Axillæ	1	
Palati Fissura	1		" Collis	1	
Paralysis Var "Partial	2	1	" Cystic Fibrous	22	1 Mars
" Vesicæ	1	0.20	" Maxil Sup	ĩ	
Paraphymosis	1	17.2	" Palati	4	
Paronychia	7		" Testis	1	
Parotitis Periostitis Ac	1		" Uteri Ulcus Corneæ	2	1000
" Ch	42		" Recti	4	1013
Peritonitis	2		" Uteri	9	
Pelvic	1		" Var	58	1
Phthisis Ac		2	Uteri Antiflex	1 3	1-11-
Phthiriasis	36		Variella Variola	34	33
Phymosis	1		Varioloid	47	00
Pleuritis Ac.	4		Vulnus	30	
" Ch			" Oculi	1	
Pleurodynia Pleuro-Pneumon	9		Total	1356	100
Pneumonia	12 20		Totat	1000	123
			ERATIONS.		
Amputation of Arm		3	Excision of Tumour Malignant		2
" of Breast			Extraction of Cataract Extirpation of Eye-ball		29
of Thigh		5	Perineal Section		
Excision of Elbow Joint			Stanhalorrhanhy		9
" of Knee.		1	Ligation of Radial Artery		1
OI TUMOUT AXIIIAT		1	of Interosseous		1
G G Epithelial G G Fibroid		4	Removal of Sequestra		
" Glandular			Total		
			,		

## MINOR OPERATIONS.

Abscision of Uvula4	Operation for Entropion 2
Amputation of Fingers	" for Fistula in Ano 3
" of Toes	" for " Lachrymal 1
Catheterisms	" for Strabismus 2
" of Nasal Duct	Paracentesis Abdominis 4
Cauterization of Cystic Tumour7	" Thoracis 4
Circumcision	" Oculi 12
Epilations	Reduction of Paraphymosis 6
Evulsion of Aural Polypus4	Removal of Foreign Bodies 8
" of Nasal1	" of " from Nose 4
" of Nail	Skin-Grafting 12
Excision of Epithelioma2	Tapping, Hydrocele 12
" of Tumours Cystic	Teeth Extracted 207
" of " Fatty2	Tenotomy 4
" of " Fibroid	Vaccinations 116
Extraction of Bullet 1	Wounds dressed 518
Incisions Var	
Iridectomy1	Total 1366
Operation-Bowman's1	

#### FRACTURES AND DISLOCATIONS.

IN-DOOR.	OUT-DOOR.
Fractures. Simple	Fractures. of Clavicle
Total	Phalanges
Dislocation. Of Shoulder	Radius
Total States and a second seco	Total 48
A service of the serv	Dislocations. of Elbow

30

#### CONSULTING PHYSICIANS.

George W. Campbell, Esq., A.M., M.D.: William Sutherland Esq., M.D. Robert Craik, Esq., M.D.

#### ATTENDING PHYSICIANS.

W. E. Scott,	Esq.,	M.D.	John Reddy, Esq., M.D.
R. P. Howard,	66	66	G. E. Fenwick, """
W. Wright,	66	"	J. M. Drake, " "
D. C. McCallum,	"	""	George Ross, A.M. M.D.

#### RESIDENT MEDICAL OFFICERS.

HOUSE STEWARD,

Mr. Edward Russell.

#### MATRON.

Miss Forbes.



