

UNIVERSITY
OF
BISHOP'S COLLEGE.

TENTH ANNUAL ANNOUNCEMENT

OF THE
FACULTY OF MEDICINE,
MONTREAL.

SESSION 1880-81.



Montreal :

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1880.

All communications relating to the Medical Department of this University should be directed either to the Dean of the Medical Faculty, DR. DAVID, 42 Beaver Hall Terrace, or, to the Registrar, DR. F. W. CAMPBELL, 10 Phillips Place, Beaver Hall.

Students, on arriving in this city, should call upon either of the above gentlemen, when they will receive all necessary information.

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CORPORATION
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PRESIDENT OF THE CORPORATION AND VISITOR:
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Faculty of Medicine.

- W. Worthington*
A. ~~Worthington~~, M.D. Edin., L.R.C.S.E., D.C.L., DEAN, EMERITUS
PROFESSOR OF PRINCIPLES AND PRACTICE OF MEDICINE,
42 Beaver Hall Terrace.
- E. Marshall*
F. ~~Worthington~~, M.A., M.D., L.R.C.P. Lond., PROFESSOR OF
PRINCIPLES AND PRACTICE OF MEDICINE, REGISTRAR, 10
a. St. James Phillips Place, Beaver Hall.
- W. B. Marshall*
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CHEMISTRY AND MICROSCOPY, Beaver Hall Hill.
- W. B. Marshall*
~~Worthington~~, M.A., M.D., C.M., PROFESSOR OF MIDWIFERY
AND DISEASES OF WOMEN AND CHILDREN, 139 Bleury
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AND PATHOLOGY, LECTURER ON PRACTICAL HISTOLOGY,
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AND THERAPEUTICS, LECTURER ON PRACTICAL PHARMACY,
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SURGERY, 163 Bleury Street.
- J. B. McCONNELL, M.A., M.D., C.M., PROFESSOR OF BOTANY,
LIBRARIAN, 177 Bleury Street.
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W. H. Marshall Wellington Street.
- GEORGE ~~Worthington~~, M.D., PROFESSOR OF ANATOMY, 540
St. Joseph Street.
- JAMES C. CAMERON, M.D., C.M., M.R.C.P.I., PROFESSOR OF
MEDICAL JURISPRUDENCE, LECTURER ON DISEASES OF
CHILDREN, PHYSICIAN TO MONTREAL GENERAL HOSPITAL,
749 Dorchester Street.
- ALEXANDER PROUDFOOT, M.D., C.M., LECTURER ON DISEASES
OF THE EYE, EAR AND THROAT, 37 Beaver Hall Terrace.
- A. LAPHORN SMITH, B.A., M.D., M.R.C.S. Eng., DEMONSTRATOR
OF ANATOMY, LECTURER ON MINOR SURGERY,
Dorchester Street.
- JAMES LESLIE FOLEY, C.M., M.D., ASSISTANT DEMONSTRATOR
OF ANATOMY, 22 University Street.
- ANTHONY KERRY, C.M., M.D., CURATOR OF MUSEUM, 139
Bleury Street.

THE
Faculty of Medicine

OF THE
UNIVERSITY OF BISHOP'S COLLEGE

Will open their tenth session, in Montreal, on Monday, the fourth day of October, 1880, with an introductory lecture by

PROFESSOR ARMSTRONG.

With the exception of a short vacation at Christmas, the session will continue till the end of March next.

A pre-session course of lectures * commencing on Wednesday the first of September, will be delivered free to all matriculated students of the University. As this course will embrace fully many important subjects the student will find it will aid them very much in their subsequent studies by attending these lectures.

The continued prosperity of this College shows that the practical method of teaching adopted by the Faculty is attended with the most complete success. The subjects taught and the methods of imparting information are based upon the requirements of the Medical Colleges of Great Britain, and of the various acts regulating the study of medicine in Canada. Each department, where it is possible to illustrate practically, is furnished with the most modern and improved appliances. The College contains, amongst others, two large lecture rooms, with comfortable seats for the accommodation of the students, a museum, library and laboratories, which last are fitted up with every modern convenience for practical chemistry and the study of microscopy. The dissecting room is large, airy, well-ventilated and well-lighted, both by day and night, affording students every opportunity for prosecuting their work with comfort and health. The physiological laboratory in connection with this College is furnished with the most important and improved scientific apparatus for physiological experimentation, and, at present, is the most complete in Canada. A reading room containing Canadian Daily Newspapers, English Illustrated Journals and many medical periodicals has been provided for the use of the students.

Students who have attended this University, and completed their course of four years study, desirous of securing the diploma either of the Royal College of Physicians of Edinburgh, the Royal College of Surgeons, England, or the Royal College of Physicians, London, will not be required to attend further lectures, but may present themselves at any time for examination for either of these diplomas (provided they have sufficient hospital attendance), this College being recognized by these British Colleges.

* See page 24.

Convocations for the conferring of medical degrees are held in Montreal immediately after the close of the session.

HOSPITAL PRACTICE.

Montreal is particularly rich in the facilities which it affords for hospital practice; the large number of factories and the enormous shipping furnishing a constant and varied supply of surgical cases.

The Montreal General Hospital (150 beds) is situated within a few minutes' walk of the college, and is visited daily by three physicians besides an ophthalmic surgeon. It affords equal advantages to students of all Medical Colleges for obtaining a practical knowledge of every department of medicine and surgery. A new wing lately added to the institution, used as a Children's Hospital, will greatly assist students in the study of diseases of children. A special department for the treatment of diseases of the eye and ear, under the care of a surgeon specially appointed for these diseases, will give students facilities for their study. The large number of out-patients enables the physicians in attendance to impart instruction by selecting cases presenting variety of symptoms and points of comparison and contrast. Practice can be obtained in auscultation, the use of the laryngoscope, the ophthalmoscope, and other means of physical diagnosis. Abundant opportunities are furnished for the study of diseases of women. Clinical instruction is given daily, and all operations performed in the presence of the students.

The Montreal Dispensary, with a staff of eight physicians and an oculist, has an average daily attendance of about forty-five patients. Being in close proximity to the manufacturing district of the city, it has a large number of minor accidents brought to it for attention, thus giving excellent opportunity for the practice of minor surgery—such as dressing wounds, bandaging, strapping, application of splints, &c. The student will have every facility afforded him for acquiring practical knowledge, by auscultation and percussion, of diseases of the chest, which forms a large proportion of the cases seen here. A very large number of cases of diseases of the eye and ear are treated at this Institution, and students will be practically taught the use of the ophthalmoscope.

In practical pharmacy the student has great advantages; the dispensing is done entirely by students in attendance, under the supervision of the attending physicians. Many useful and practical hints in the compounding of drugs, as well as their doses, are thereby

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acquired. Clinical instruction will be given by several of the attending physicians on the more important cases which may present themselves.

The *Women's Hospital* is under the control of the Faculty of Medicine of this University, and offers greater facilities to the students of this College who may wish to attend cases of accouchement than can be offered by any other College.* During session the lying-in department is under the direction of the Professor of Midwifery. There is also a daily clinic at 11 a.m. of diseases peculiar to women, which furnishes unequalled advantages to students desirous of successfully treating uterine and other diseases peculiar to females.

The *Hotel Dieu* and *St. Patrick's Hospital* (175 beds) are within easy access from the College. They are visited daily at noon, and allow equal privileges to all students. A large amount of surgery is to be seen at this Hospital.

According to the Medical Act of 1879, in order to register a Diploma in Medicine in the Province of Quebec, for the purpose of obtaining a license, it is necessary that all students commencing the study of Medicine after that date, before doing so, must pass a preliminary examination before the examiners appointed by the Board, or produce a certificate of having passed an equivalent preliminary examination before a College or Licensing Board recognized by the "Provincial Medical Board." It is also absolutely necessary that the student attends College during three full six months sessions, and of these he is obliged to attend one session during the first year succeeding his obtaining the certificate of qualification to study; further, before obtaining his Diploma he must have been engaged in the study of Medicine during a period of not less than four years, that is to say, every student who begins the study of Medicine after 1879 must spend six months at some recognized Medical College during his first year,—one year of the following three years may be spent in studying with a medical practitioner—the other two (i.e., three years in all) he must study at College.

Students intending to practice in Ontario are required by the Medical Council of that Province to pass their preliminary examination there before commencing the study of Medicine. Students who have passed the necessary preliminary examination recognized by the Ontario Medical Council will not be required to pass a further preliminary examination in this University.

* See report page 35.

Although out of the four years study only three sessions are required to be spent at College, it is advisable that the entire period of four years be devoted to attendance on lectures during session, in which case the student is recommended to attend as follows:—

FIRST YEAR.

ANATOMY, PHYSIOLOGY, MATERIA MEDICA, CHEMISTRY, BOTANY,
DISSECTION, HOSPITAL PRACTICE.

SECOND YEAR.

ANATOMY, MATERIA MEDICA, CHEMISTRY, PRACTICAL CHEMISTRY,
SURGERY, MIDWIFERY, DISSECTION, HOSPITAL PRACTICE
AND CLINICAL SURGERY.

THIRD YEAR.

ANATOMY, PHYSIOLOGY, HYGIENE, MEDICINE, PRACTICAL HISTOLOGY,
DISSECTION, HOSPITAL PRACTICE AND CLINICAL MEDICINE.

FOURTH YEAR.

MEDICINE, SURGERY, PATHOLOGY, MIDWIFERY, MEDICAL JURISPRU-
DENCE, HOSPITAL PRACTICE AND CLINICAL LECTURES.

Students who can attend the pre-session course are strongly advised to do so. They will then have imparted to them much extremely useful information on subjects that cannot be taken up during the more important winter session. This course is entirely optional.

An *annus medicus* or Medical Session is constituted by at least two full courses of 120 lectures each, or by one such course, and two courses of 60 lectures each, with previous enregistration.

Students are required to enregister their names at the commencement of each session. The registration book of the College will be closed on the first day of December in each year.

Students of this University, who do not reside in the city, on application to the Registrar, will be furnished with certificates, which, through the kindness of the Railway authorities, will entitle them to return tickets from Montreal at greatly reduced rates.

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PRELIMINARY EXAMINATION.

Examiners: Prof. Millar, *Morrin College, Quebec*; Prof. Howe, *High School, Montreal*; Rev. Mr. Laflamme, *Seminary of Quebec*; Rev. Mr. Verreau, *Jacques Cartier Normal School*.

The subjects † of Examination are as follows:—

COMPULSORY SUBJECTS: English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-lettres.

OPTIONAL SUBJECTS [Candidates can select any one of the following subjects]: Greek, Natural and Moral Philosophy.

Preliminary examinations held at Montreal in the month of May and at Quebec in September.

Fee for this examination—ten dollars. Should the candidate be unsuccessful, one half the fee will be returned.

PROFESSIONAL EXAMINATIONS.

Each candidate is examined both in writing and *vis a voce*. The Primary subjects are Botany,* Chemistry, Practical Chemistry, Anatomy,—Descriptive and Practical, Physiology, Materia Medica and Hygiene. The subjects of the final examination are Practice of Medicine, Surgery, Pathology, Midwifery and Diseases of Women, and Children and Medical Jurisprudence.

Students are at liberty to present themselves for examination on Botany at the end of their first session.

Students who have attended two complete courses of Chemistry and Materia Medica, and have passed their Examination on Botany, may be admitted to examination on Chemistry, Practical Chemistry and Materia Medica at the end of their second year.

Students who have passed their examination on Chemistry and Materia Medica may be admitted to the examinations on Anatomy Physiology and Hygiene at the end of their third year.

Students who have passed their examination on all the Primary subjects may be admitted to the final examination at the end of their fourth year.

Candidates may, if they choose, be admitted to the four examinations at the end of their fourth year.

† For more complete details of preliminary examination, see page 30.

* A graduate in Arts is not required to pass the examination in Botany.

PRIZES.

Six prizes will be offered for competition during the ensuing Winter Session.

The *Wood Gold Medal*.—A gold medal, presented annually by Dr. Wood, to the student who has attended at least two six months' sessions at Bishop's College, and at the final examination has the highest aggregate number of marks on all the subjects of professional examination. Prizes in books will be given to:

1. The student who passes the best final examination. (The gold medallist cannot compete for this prize.)
2. The student who has the highest aggregate number of marks on all the primary subjects, except Botany.
3. The student who passes the best examination in Botany.
4. The best dissector in the Senior class.
5. The best dissector in the Junior class.

No prizes will be awarded to any student unless he shall have been classed in Honors in all the subjects of examination. No student will be classed in Honors in any subject unless he has taken at least three-fourths of the whole number of marks that can be obtained. Certificates of Honor will be given to those students who have been classed in Honors in any subject, at any of the examinations.

DAYS AND HOURS OF LECTURES.

	Mon.	Tues.	Wed.	Thurs.	Friday.	Sat'dy.
Anatomy	9	9	9	9	9	....
Medical Jurisprudence.....	9	....	9	....	9	....
Hygiene.....	....	9	....	9	....	....
Surgery	10	10	10	10	10	....
Medicine	11	11	11	11	11	....
<i>Hospital</i>	1	1	1	1	1	1
Materia Medica.....	2	2	2	2	2	....
Practical Chemistry.....	....	....	....	....	....	3
Botany	3	....	3	....	3	....
Midwifery.....	3	3	3	3	3	....
Minor Surgery.....	3
Chemistry.....	4	4	4	4	4
Practical Histology.....	4
Physiology	5	5	5	5	5
Pathology.....	5

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TABLE OF FEES.

LECTURES:

Principles and Practice of Medicine.....each course...	\$12 00
“ “ Surgery	“ ... 12 00
Midwifery and Diseases of Women; &c.....	“ ... 12 00
Anatomy.....	“ ... 12 00
Physiology.....	“ ... 12 00
Chemistry	“ ... 12 00
Materia Medica	“ ... 12 00
Medical Jurisprudence.....	“ ... 12 00
Pathology.....	“ ... 10 00
Hygiene.....	“ ... 6 00
Botany and Zoology	“ ... 6 00
PRACTICAL CHEMISTRY.....	“ ... 5 00
PRACTICAL ANATOMY (Dissections).....	“ ... 12 00
PRACTICAL HISTOLOGY	“ ... 5 00
	“ ... 16 00

A perpetual ticket for attendance on all the above lectures will be given for \$175 if paid in one sum immediately on commencing the course of lectures, thus effecting a saving to the student of \$58.

A perpetual ticket will also be given at the commencement of the second session to any student who, on the commencement of his first session, pays \$100 and also \$100 at the commencement of his second session.

Tickets for attendance on one complete course of the above lectures will be given for \$110, payable in one sum immediately on commencing attendance.

ENREGISTRATION (each Session).....	“ ... 2 00
DEGREES (C.M., M.D.).....	“ ... 20 00
REGISTRATION OF DEGREES	“ ... 1 00

HOSPITAL FEES:

Montreal General Hospital.

Admission Ticket: six months \$8, twelve months.....	\$12 00
Perpetual Ticket.....	20 00
Clinical Lectures on Surgery.....	12 00
“ “ Medicine.....	12 00

Women's Hospital (Lying-in, &c.)

Admission Ticket: six months	\$ 8 00
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Students are at liberty after having paid for two full courses on any subject to attend subsequent courses on the same subject free. All fees must be strictly paid in advance. Tickets will be granted only for such courses as have been paid for before the end of the session during which the student attended the lectures.

LECTURES.

SESSION 1880.1881.

PRINCIPLES AND PRACTICE OF MEDICINE.

BY

FRANCIS W. CAMPBELL, M.A., M.D., L.R.C.P., LOND.

It is proposed in these Lectures to give a complete history of the most important constitutional affections, as well as of the diseases which attack the principal organs of the human body.

The distribution of the Course will have some reference to the different systems of organs, the diseases of which will be separately and fully described. Thus diseases of the respiratory, digestive, nervous organs, &c., will constitute distinct sections of the entire Course; and, again, the different forms of fever, including the acute febrile diseases of specific character, will form a separate group.

DIGESTIVE SYSTEM: Diseases of the Mouth, Tongue, Salivary Glands, Pharynx, Oesophagus, Stomach, Intestines, Liver and Gall-bladder, Pancreas, Spleen. Cholera. Mesenteric Glands, and Peritoneum. Worms.

RESPIRATORY SYSTEM: Diseases of the Larynx, Trachea, and Lungs.

CIRCULATORY SYSTEM: Diseases of the Heart, Arteries, and Veins.

URINARY SYSTEM: Diseases of the Kidneys and Bladder.

FEVERS: Exanthemata, &c.

NERVOUS SYSTEM: Diseases of the Brain, Spinal Cord and Nerves. Chorea. Epilepsy. Delirium Tremens. Hysteria. Locomotor Ataxia.

GENERAL DISEASES: Anæmia and Leucocythæmia. Rheumatism. Gout. Scurvy.

CUTANEOUS SYSTEM: Diseases of the Skin and appendages.

Every day, except Saturday; at 11 A.M.

Books Recommended—Bristowe, Watson, Woods, Aitken, Roberts, Reynolds' System of Medicine.

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PRINCIPLES AND PRACTICE OF SURGERY,

BY

JAMES PERRIGO, M.A., M.D., M.R.C.S., ENG.

This course of lectures will include the principles on which the science of Surgery is founded, and also the chief rules for its practice.

It will be divided into two parts, General and Special.

General Surgery embraces the following subjects:—

INFLAMMATION.—Suppuration, Abscess, Hectic Fever and Pyæmia, Ulcers and Mortification.

INJURIES.—Wounds, Hæmorrhage, Bruises, Dislocation and Fractures.

Tetanus, Erysipelas, Poisoned Wounds.

MORBID GROWTHS.

Special Surgery. These lectures will include the following:

Diseases of Joints.

Diseases of Arteries, Veins, Nerves, &c.

Injuries of the Skull and Face, Compression and Concussion.

Diseases of Eye, Orbit, Mouth, Nose, Throat, &c.

Diseases of Urinary and Generative organs, Venereal Diseases, &c.

Operations will be performed on the dead body, and the different forms of surgical instruments, apparatus, etc., will be shown, and their uses explained.

Students will also have the opportunity of performing operations themselves on the subject under the guidance of the Professor.

Every day, except Saturday, at 10 A.M.

Text Books—Erichsen, Druitt, Clark, Smith.

Books of Reference—Holmes' System, Bryant, Gant.

DISEASES OF THE EYE.

BY

DR. PROUDFOOT.

This will constitute part of the above course of lectures.

PATHOLOGY.

BY

GEORGE WILKINS, M.D., M.R.C.S., ENG.

These lectures are designed to teach the general principles of Pathology, and their application to special morbid changes in the more important organs of the body.

PATHOLOGICAL HISTOLOGY will be specially dwelt upon, showing that the coarser alterations in size, consistency, colour, &c., are based upon changes in their structural elements.

Particular attention will be devoted to the Pathology of the following subjects:

HYPERTROPHY—ATROPHY—REPAIR: of wounds, fractures, &c.
The various forms of **DEGENERATIONS** and **INFILTRATIONS**: Fatty, Amyloid, Calcareous, and Pigmentary.

INFLAMMATION—of Mucous and Serous Membranes—of the Kidney, Liver, Lungs, &c.

Traumatic Fever (Septicæmia, Pyæmia.

TUBERCLE and **TUBERCULOSIS**—**PHTHISIS**.

Anæmia, Fever:

TUMOURS—Thrombosis—Embolism—Cancer.

The lectures will be illustrated by recent specimens and preparations from the museum, as well as by coloured plates and diagrams specially prepared for these lectures.

Every Friday, at 5 P.M.

Text Book—Green's Pathology and Morbid Anatomy.

Books of Reference—Pathological Histology by Rindfleisch.
Wagner's Manual of General Pathology, Cornil and Ranvier, Pathological Histology (AMERICAN EDITION.)

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MIDWIFERY AND THE DISEASES OF WOMEN AND CHILDREN.

BY

RICHARD A. KENNEDY, M.A., M.D., C.M.

ANATOMY and Physiology of the Female Reproductive Organs.
GENERATION AND EMBRYOLOGY.

PREGNANCE ; its signs, Diagnosis, Abnormalities, Diseases and Pathology, including Abortion and Premature Labor.

PARTURITION : I. NATURAL LABOR ; its Phenomena, Mechanism and Management, including the use of Anæsthetics.

II. UNNATURAL LABOR, from

a. Abnormal conditions of the child, Malpresentations, Diseases, Monstrosities, &c.

b. Abnormal condition of the Uterus, Inertia, Irregular contractions, &c.

c. Faulty conditions of the soft parts and deformities of the Pelvis.

III. COMPLEX LABOR—Hæmorrhages before and after Delivery, Rupture and Inversion of the Uterus, Lacerations, Retention of Placenta, Prolapsus of Cord, &c.

OBSTETRIC OPERATIONS :—Induction of Premature Labor, Version, Forceps, Craniotomy, Cæsarian Section, Laparo-Elytrotomy, Transfusion of Blood.

THE PUERPERAL STATE AND ITS MANAGEMENT.—Puerperal Fever, Convulsions, and Insanity—Phlegmasia Dolens, Pelvic Cellulitis, &c.

SPECIAL DISEASES OF THE FEMALE GENERATIVE ORGANS UNCONNECTED WITH PREGNANCY :—Disorders of Menstruation—Diseases and Displacements of the Uterus, Ovaries and other Organs.

DISEASES OF CHILDREN :—Causes of Infantile Mortality—Diagnosis and Treatment of Infantile Disorders.

Every day except Saturday, at 10 a.m.

Books recommended—Midwifery—Playfair, Leishman, Meadows. Gynæcology—Thomas, Emmet, Barnes. Diseases of Children—Smith, Meigs and Pepper, West.

MEDICAL JURISPRUDENCE.

(Including Toxicology and Psychology.)

JAMES C. CAMERON, M.D., C.M., M.R.C.P.I.

The purpose of these lectures is to bring, as far as possible, within a reasonable compass, the application of medical knowledge to medico-legal investigation.

Special attention will be devoted to—

MEDICAL EVIDENCE—Medical Mal-practice.

PERSONAL IDENTITY—Identity of the Living and Dead. Determination of Age and Sex from Skeleton.

REAL AND APPARENT DEATH—Sudden Death.

DEATH OR INJURY from Apnoea, from Hanging, Drowning, Suffocation and Strangulation.

DEATH OR INJURY from Starvation, Cold, Lightning, Heat and Sunstroke.

WOUNDS AND PERSONAL INJURIES—Homicidal, Suicidal and Accidental.

BURNS AND SCALDS.

PREGNANCY—Infanticide, Fœticide, Rape.

TOXICOLOGY—Classification of Poisons, General Evidence of Poisoning and Diseases liable to be confounded with effects of Poisons.

POISONS MOST COMMONLY IN USE—Diagnosis, mode of detection, and treatment in each use.

LIFE INSURANCE—Concealment of habits. Concealment of Disease.

PSYCHOLOGY—Different forms of Insanity. Legal Relations.

PATHOLOGY AND TREATMENT.

Monday, Wednesday and Friday, at 9 A.M.

Text Books.—Guy's Forensic Medicine; Taylor's Medical Jurisprudence; Blandford on Insanity.

Books of Reference.—Beck, Wharton and Stillé, and Casper on Medical Jurisprudence. Maudsley on Physiology and Pathology of the Mind. Winslow on Brain and Mind.

PHYSIOLOGY.

BY

GEORGE WILKINS, M.D., M.R.C.S., ENG.

These lectures will be devoted to the consideration of the structure, composition and properties of the several Fluids, TISSUES, and Organs of the body; the natural changes through which they pass; and the functions they discharge.

Demonstrations will frequently be given during the course in the Physiological Laboratory of the College, demonstrating, where practicable, the properties and functions of the various tissues and organs such as the properties of contractile tissues.

TETANUS.—The natural electric currents of muscle and nerve, the rapidity of transmission of nervous influence.

REFLEX ACTION.—The functions of the sympathetic, the pneumogastric and various other nerves; their influence on the circulation and respiration.

Some of the motor functions of the cerebral convolutions will be shown, also the action of many poisons, such as strychnine, atropine, curare, muscarin.

All animals experimented upon will be rendered insensible by means of anæsthetics previously administered. The apparatus used was specially made for this Laboratory in England, France and Germany, and is constantly being supplemented with the most improved forms. Microscopes and Microscopic Specimens will be freely used, illustrating the various subjects treated of.

One day each week will be devoted exclusively to general Pathology.

Every day except Saturday at 5 P.M.

Text Book—Foster's Physiology (American reprint).

PRACTICAL HISTOLOGY.

This will embrace a course of twenty-five demonstrations by Dr. Wilkins, on Microscopic Anatomy, Physiology and Pathology.

Students will be shown the different methods of hardening and softening, of staining and injecting the tissues for microscopical investigation, etc.

Each student will be provided with a microscope and material for preparation, and shown how to make sections, how to mount and preserve the specimens, etc.

Every Saturday, from 4 to 6.

DESCRIPTIVE AND SURGICAL ANATOMY.

BY

GEORGE E. ARMSTRONG, M.D., C.M.

This course of lectures will embrace a minute and detail description of the various systems of which the Human Body is composed severally, and in their relations to each other and to the more practical points in Surgery.

Reference will be made, as occasion offers, to Surgical Diseases, and the relative position of parts will be dwelt upon so as to embrace Regional Anatomy. The lectures will be illustrated by careful dissections, preparations, plates, &c., and will be delivered in the following order :

I.—OSSEOUS SYSTEM AND JOINTS.—This includes a description of the several bones composing the Skeleton, and of the Ligaments connecting them together so as to form Joints.

II.—MUSCULAR SYSTEM.—The attachment and function of Muscles, their action in regard to fractured bones, and their position as guides to Surgical operation, will be pointed out. In this part will also be given the Anatomy of the Perineum and of Inguinal and Femoral Hernia.

III.—VASCULAR SYSTEM.—Arteries and Veins. The course and relations of the Arteries and their more frequent peculiarities. Regional Anatomy will be described in this part of the course.

IV.—NERVOUS SYSTEM.—Comprising the Brain, Spinal Cord, Cerebro-Spinal Nerves and Sympathetic.

V.—VISCERAL SYSTEM.—The relative position of the different Viscera of the Thoracic, Abdominal, and Pelvic cavities will be explained and illustrated by sections made on the frozen subject.

VI.—The Anatomy of the Eye and Ear will also be described and illustrated.

Every day, except Saturday, at 9 a. m.

Books recommended—For reading—Gray and Wilson ; For reviewing—Tablets of Anatomy by Cooke.

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Hygiene

HYGIENE ; OR, STATE MEDICINE.

The lectures on this subject, the importance and value of which is now universally admitted, are intended :—

To teach the application of Sanitary Science to questions concerning Public Health.

To afford rules for the conduct of the Medical Practitioner in Sanitary Inquiries.

To inculcate the use of suitable Hygienic Measures in the prevention and arrest of Contagious Diseases.

To confer such knowledge of the principle of State Medicine as it is desirable that every medical man should possess.

The following are some of the important subjects that will be treated :—

FOOD—Digestibility—Adulterations—Diseases connected with food.

WATER—The effects of impurities on public health.

VENTILATION—Quantity of air required, &c.

OFFENSIVE TRADES—Their management.

SEWERAGE—Influence on death-rate of cities.

MEDICAL STATISTICS.

PRISONS—REFORMATORIES.

PAUPERISM—CRIME—INSANITY.

The effect of **CLIMATE** on health.

Tuesday and Thursday at 9 A.M.

Books Recommended—*Traité d'Hygiene, par M. Levy*; *Practical Hygiene, by Parkes.* Bucks Treatise on Hygiene.

PRACTICAL ANATOMY.

*This Department is under the Superintendence of the
Professor of Anatomy.*

The Dissecting Room is open daily from 8 a.m. to 10 p.m., except on Saturday, when it is closed at 5 p.m.

Ample opportunities are afforded for dissecting, fresh subjects at fixed rates being provided by the Demonstrator, who will be in attendance from 4 to 6 and from 8 to 10 p.m., to direct and assist students in their dissections, and examine upon the work done in the room. The Dissecting Room is supplied with every requisite for the comfort and convenience of students, due regard being observed for sanitary measures. Every possible facility will be afforded the student in this most important department.

Books recommended for use in the Dissecting Room—Heath's Manual of Dissection, Ellis' Demonstration of Anatomy.

PRACTICAL CHEMISTRY.

BY

J. BAKER EDWARDS, Ph.D., D.C.L.

This course will consist of experiments demonstrating :

QUALITATIVE ANALYSIS, with special reference to detection of poisons and adulterations ; the nature and reactions of HEALTHY and MORBID URINE.

The Microscopical and Chemical Examination of URINARY DEPOSITS and CALCULI.

The Spectroscopic Examination of BLOOD, METALLIC BASES, &c. Demonstrations will be given on the use of the Microscope.

Students must provide themselves with a set of apparatus which has been selected by the Professor, and may be obtained for the sum of five dollars : also a note book.

Gentlemen who are not following other courses will be admitted to the Lectures and Laboratory on matriculation.

Every Saturday, from 3 to 5 p.m.

Books necessary—Chambers' "Practical Chemistry."

Books recommended—Carpenter on the Microscope : Lankester's Half Hours with the Microscope ; Beale on the Microscope.

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CHEMISTRY.

BY

C. A. Wood, C.M., M.D.

The subjects included in this course will be taken up as follows:—
PHYSICS.—Properties and different Forms of Matter. Forces of Nature. Different Varieties of Energy. SOUND, HEAT, LIGHT, ELECTRICITY. The Metrical System.

INTRODUCTION TO CHEMISTRY PROPER.—Chemical action and force. Chemical Notation. Laws of Chemical Combination.

INORGANIC CHEMISTRY.—Lectures upon this part of the course will comprise a description of the various properties, modes of preparation of and tests for: (1) The non-metallic elements. (2) The principle Metals; and (3) The chief compounds of each member of the foregoing classes.

ORGANIC CHEMISTRY.—An attempt will be made to classify the many complex substances known as the Carbon Compounds by arranging them in suitable groups, special attention being paid to those which are commonly used in medicine or in the arts.

The lectures on Inorganic and Organic Chemistry will deal more particularly with those substances and compounds of special interest to students in Medicine and Pharmacy. Towards the end of the course a number of lectures will be devoted to Medical Chemistry. The whole subject will be illustrated by numerous experiments, charts and drawings, every facility being offered students of acquiring a thorough knowledge of this branch.

Every day, except Saturday, at 4 P.M.

Text Books—Balfour Stewart's "Lessons in Elementary Physics," Roscoe's "Elementary Chemistry," Attfield's Chemistry.

Books also recommended—Fownes, Wilson's Inorganic Chemistry, Miller's Elements of Chemistry, and for reviewing Kollmyer's *Chemia Coartata*.

MATERIA MEDICA AND THERAPEUTICS.

BY

ALEXANDER H. KOLLMYER, M.A., M.D.

The course of lectures will comprise a complete description of the history, preparation, manufacture, characteristic appearance, action on plants, the lower animals, and on man, together with the uses of all substances that are employed in medicine.

These subjects will be illustrated by plates, diagrams on the black-board, specimens, dried preparations, and the most complete cabinet of medicinal substances in Canada.

Experiments to detect impurities and adulterations, as well as to show the chemical reactions of each article, and carefully prepared microscopical preparations will be exhibited to the class.

The art of prescribing and writing prescriptions will receive particular attention.

Poisons will also be fully described—their modes of detection, as well as their appropriate antidotes.

Each substance will be considered with respect to :

- 1.—Its nature—MATERIA MEDICA.
- 2.—Its preparation—PHARMACY.
- 3.—Its use and administration—THERAPEUTICS.

These Medicaments will be arranged according to their origin from the Mineral, Vegetable or Animal Kingdom.

The Mineral Salts will generally be described under their respective basic elements, and the Vegetable substances according to a systematic arrangement founded on their chemical composition.

The concluding lectures will be devoted to the consideration of the products of FERMENTATION and DISTILLATION, such as Alcohols, Ethers, Chloroform, Chloral, Carbolic Acid, &c.

Every day, except Saturday, at 2 P.M.

Books recommended—Royle & Headland's *Materia Medica*; Garrod's *Materia Medica*; Pereira's *Manual*; Nelligan's *Medicines*; and the *United States Dispensary*.

The museum containing substances described in the *Pharmacopœia*, and plates of officinal plants, will be open daily.

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BOTANY.

BY

J. B. McCONNELL, M.D., C.M.

Part I.—STRUCTURAL BOTANY.

*Organs of Nutrition:**Root of descending axis*—character, forms, &c.*Stem, or ascending axis*—Exogenous, Endogenous and Acrogenous, internal structure, how to distinguish from roots, buds, &c.*Leaves*—Internal structure, Insertion and Phyllotaxis, vernation, venation, forms of leaves, simple and compound, &c.*Organs of Reproduction:**Flower*—its different parts and their modifications, &c.*Inflorescence*—the various kinds, definite and indefinite.*Fruit*—General characters, structure, dehiscence, &c.*Ovule, Bud and Embryo*—their structure and development.

Part II.—PHYSIOLOGICAL BOTANY.

Cell formation, multiplication and growth, absorption and transmission of fluids, Osmose, Cyclosis, &c.

*Physiology of the Organs of Nutrition.**Root*—Absorption, excretion, functions of the stem.*Leaves*—Transpiration, respiration, assimilation, development.*Physiology of the Organs of Reproduction.**Reproduction of Phaenogamous plants.*

Fertilization and development of the ovule, germination, &c.

Food of Plants and its sources, circulation of the sap, &c.

Special Phenomena in the life of the plant.

Part III.—SYSTEMATIC AND DESCRIPTIVE BOTANY.

The general principles of classification will be dwelt upon, and the natural and artificial systems compared with each other. Attention will be especially directed to those orders containing medicinal plants, indigenous and otherwise. The method of collecting, drying, mounting and determining plants will also be explained. The course throughout will be illustrated by plates, drawings, microscopical preparations and dried specimens.

Books recommended.—Dr. Gray's Structural and Systematic Botany, Bently's Manual of Botany, Balfour, Sachs.

During the month of September a course of Lectures will be delivered on the following subjects, free to matriculated students of this University :

PRACTICAL PHARMACY.

DR. ~~A. H. KOLLMYER~~ ^{Jos Eames}, PROFESSOR OF MATERIA MEDICA.

DISEASES OF CHILDREN.

DR. ~~CHAMBERLAIN~~ ^{Buck Morris}, PROFESSOR OF MEDICAL JURISPRUDENCE.

SURFACE MARKINGS, *Medical and Surgical.*

DR. ~~STEVENS~~ ^{Stevenson}, PROFESSOR OF ANATOMY.

VENEREAL DISEASES.

DR. ~~BOWEN~~ ^{W. Bowen}, PROFESSOR OF SURGERY.

MINOR SURGERY.

DR. ~~SMITH~~ SMITH, DEMONSTRATOR OF ANATOMY.

DISEASES OF THE EYE AND THE EAR.

DR. ~~ALLEN PROBERT~~ ^{G. M. Wall}

PHYSICAL DIAGNOSIS.

DR. ~~SMITH~~ ^{Meredith}, PROFESSOR OF MEDICINE.

Besides the above course a special course (optional) will be delivered on each of the following subjects, to which a small fee is attached :

FIELD BOTANY. (Fee \$5.)

DR. J. B. McCONNELL, PROFESSOR OF BOTANY.

PRACTICAL MICROSCOPY. (Fee, \$5.)

PROFESSOR ~~J. B. EDWARDS~~ EDWARDS.

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STATUTES

OF THE

UNIVERSITY OF BISHOP'S COLLEGE, RELATIVE TO THE GRADUATION IN MEDICINE AND SURGERY.

I. The medical degrees of this University are—Master of Surgery (C.M.) and Doctor in Medicine (M.D.). The degree of Master of Surgery is not conferred on any person who does not also at the same time obtain the degree of Doctor in Medicine.

II. The preliminary examinations shall be upon the following branches of extra medical education, viz., English, French, Latin, Arithmetic, Algebra, Geometry, History, Belle-Lettres, and one of the following optional subjects, Greek, Natural and Moral Philosophy, which examination each student will have to undergo prior to the commencement of his medical studies.

III. No one can be admitted for examination for the degrees of Master of Surgery and Doctor in Medicine who has not been engaged in medical and surgical study for four years; but a certificate of having studied one full year with a duly licensed practitioner will reduce the period of study at the University to three sessions.

IV. At the commencement of every session each student must enrol his name and residence in the register of the Medical Faculty, and obtain from the Registrar a ticket of Matriculation.

V. The Matriculation Books of the Registrar shall be closed on the first day of December in each year.

VI. No student can obtain his ticket from any of the professors without having previously obtained his Matriculation ticket.

VII. Every candidate for graduation in Medicine and Surgery must give sufficient evidence, by certificates—

I. That he has attended two six months courses of lectures on each of the following departments of Medical science :—General or Descriptive Anatomy, Principles and Practice of Surgery, Theory and Practice of Medicine, Midwifery and the Diseases of Women and Children, Chemistry, Materia Medica and General Therapeutics, and the Institutes of Medicine, or Physiology and General Pathology.

2. That he has attended one six months course or two three months courses of Medical Jurisprudence, one six months course of Pathology, one three months course each of Botany, of Hygiene and also of Practical Chemistry and Microscopy, and also a course of not less than twenty-five demonstrations upon Microscopic Anatomy, Physiology and Pathology.
3. That he has attended not less than two six months courses of Clinical Medicine and Clinical Surgery.
4. That he has attended two six months courses of Practical Anatomy.
5. That he has attended for at least eighteen months, or three periods of six months each, the Medical and Surgical practice of a Hospital in which are contained not less than fifty beds under the charge of not less than two physicians or surgeons, and that he has been engaged for at least six months in compounding medicines at a Hospital, a Dispensary or with a duly licensed practitioner.
6. That he has attended at least six cases of midwifery, either in a lying-in-hospital, or in a private practice under the supervision of a regular medical practitioner.

VIII. Out of the four years of medical and surgical study required by Clause III. one full course on each branch mentioned in Sections 1 and 2, Clause VII., must be attended in this University.

IX. Courses of less length than the above (Clause VII.) will only be received for the time over which they have extended.

X. Every candidate for the Degree must, on or before the first day of March deliver to the Dean of the Medical Faculty—

1. A declaration, in his own handwriting, that he has completed his twenty-first year of age (or that he will have done so before the day of graduation).
2. A statement of his studies, accompanied with proper certificates.

XI. Every candidate shall be examined both in writing and *viva voce*. The examinations are divided into Primary and Final.

a. The Primary, comprehending Anatomy, Physiology, Hygiene, *Materia Medica*, Chemistry, Practical Chemistry, and Botany or Zoology.

b. The Final—Practice of Medicine, Clinical Medicine, Surgery, Clinical Surgery, Midwifery and the Diseases of Women and Children, Medical Jurisprudence, and Pathology.

XII. Candidates may, if they choose, be admitted to examination on the Primary Branches at the end of the third year of their study. The Final Examination shall not take place until the candidate has completed his fourth year of study.

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REGULATIONS.

- 1st. The Session of each year will commence on the first of October, provided that day does not fall on a Sunday, and, with the exception of a vacation at Christmas, will continue to the end of March.
- 2nd. Each Professor shall deliver one hundred and twenty lectures, except those of Clinical Medicine, Clinical Surgery, Pathology, Hygiene, and Practical Chemistry, of which only two lectures a week will be required; Botany, of which three lectures a week will be required; Medical Jurisprudence, if extending through six months, three lectures a week.
- 3rd. Each lecture shall be of one hour's duration.
- 4th. Written or oral examinations shall be held by each Professor once a week upon the subjects treated of in his preceding lectures, and every such examination shall be considered a lecture.
- 5th. Each Professor shall, at intervals, call a roll of the names of the students attending his class.
- 6th. Tickets which have not a certificate of regular attendance shall be rejected when presented as testimonials, previous to examination, unless the omission be satisfactorily accounted for.

FEES.

1. The fee for the class of Medical Jurisprudence shall be \$10; Pathology and Hygiene, \$6 each; Botany, \$5; Practical Anatomy, \$5; Practical Histology, \$16, and that of all the other classes, \$12 each. The annual fee for matriculation will be \$2.
2. Any student having paid the fees, and attended two courses of lectures in any class, shall be entitled to a perpetual ticket for the same.
3. The fee for the degree of Master in Surgery and Doctor of Medicine shall be \$20, to be paid by successful candidates, together with the registration fee of \$1.
4. All fees must be paid in advance.

OATH.

Ego Doctoratus in Arte Medica titulo jam donandus, sancte coram Deo cordium scrutatore, spondeo, me in omni grati animi officio erga hanc Universitatem ad extremum vitæ halitum perseveraturum.

Tum porro Artem Medicam, caute, caste, probeque exercitaturum, et quoad potero, omnia, ad ægrotorum corporum salutem conducentia cum fide procuraturum. Quæ, denique, inter medendum visa vel audita sileri conveniat, non sine gravi causa vulgaturum.

Ita præsens spondenti adsit Numen.

SESSION, 1879-80.

The total number of matriculated students during the past session was twenty-eight. Their names and addresses are as follows :

Walter de Moulpied, Montreal.....Q.	Francis Joseph E. Tetreault, St. Pie...Q.
Heber Bishop, B.A., Marbleton.....Q.	James Leslie Foley, Montreal.....Q.
Daniel Leahy, Montreal.....Q.	Philip Dubé, Quebec.....Q.
George P. Jones, London.....O.	Henry B. Chandler, Barbadoes.....W.I.
James M. Glass, Montreal.....Q.	William A. Mackay, St. Thérèse.....Q.
E. Drake, Montreal.....Q.	M. Hunt, Montreal.....Q.
Charles Dexter Ball, Stanstead.....Q.	Charles S. Fenwick, Montreal.....Q.
Edmond LaBrie, Chicopee Falls.....U.S.	Robert Henry Wilson, Montreal.....Q.
S. Haworth, Ontario.....Q.	James A. Shepstone, Brantford.....Q.
Oscar E. L. Moll, Montreal.....Q.	E. Sullivan, Montreal.....Q.
Frank M. R. Spendlove, Ayers Flats...Q.	William C. McGillis, Montreal.....Q.
C. Turcotte, Montreal.....Q.	John Dunstan, Montreal.....Q.
Ninian C. Smillie, Montreal.....Q.	Euchariste Sirois, St. Jean Baptiste Vil.
Louis H. U. Gill, Pierreville.....Q.	R. Bayeur, Montreal.....Q.

PRIMARY EXAMINATIONS.

Examinations were passed in the following subjects by the gentlemen named :

Botany.

C. D. Ball, Wm. A. Mackay, Edmund Labrie.

Practical Anatomy.

H. Bishop, B.A., N. C. Smillie, W. de Mounilpied.
R. H. Wilson, F. J. Tétrault, E. Labrie.

Practical Chemistry.

F. M. R. Spendlove, A. Bishop, B.A., N. C. Smillie.

Materia Medica.

F. M. R. Spendlove, C. S. Fenwick, P. Dubé, M.B.
W. C. McGillis.

Physiology.

C. S. Fenwick, W. C. McGillis.

Chemistry.

F. M. R. Spendlove, C. S. Fenwick, W. C. McGillis.

Primary Examination.

H. Bishop, B.A., N. C. Smillie, W. de Moulpied.
F. J. Tétrault, Robert H. Wilson, E. Labrie.

FINAL EXAMINATION.

C.M., M.D.

This Examination was held on Wednesday, 31st March, and Thursday, the first of April, and was successfully passed by the following gentlemen :—

Henry B. Chandler	Barbadoes, W. I.	Gold Medallist.
Leslie J. Foley	Montreal, Q.	Prizeman.
Phillip Dubé, M. B.		Edmond Labrie.
Louis H. U. Gill.		Francis J. Tétrault.

The Convocation of the University for conferring degrees in Medicine was held at the Synod Hall, Montreal, on Wednesday, the seventh day of April, when the degrees of C.M., M.D., were conferred on all the gentlemen above named, who successfully passed their final examination, except Mr. Tétrault, who was under twenty-one years of age, and consequently cannot have it conferred on him until next year.

The Valedictory Address to the Students on behalf of the Faculty was delivered by Professor Wood, and that on behalf of the Students by Dr. Chandler.

PRIZES.

The following Prizes were awarded :

" Wood " Gold Medal	Henry B. Chandler, Barbadoes.
Final Prize	Leslie J. Foley, Montreal.
Primary Prize	Homer Bishop, B.A.
Practical Anatomy, Senior Prize	N. C. Smillie, Montreal.
" " Junior Prize "	C. Dexter Ball.
Botany Prize	C. Dexter Ball.

The following gentlemen received Honorable Mention :

L. H. U. Gill, Final Examination.
N. C. Smillie, Primary Examination.
F. M. R. Spendlove, Chemistry.
Walter De Moulpiéd, Practical Anatomy.

COLLEGE OF PHYSICIANS AND SURGEONS OF THE
PROVINCE OF QUEBEC.

PROGRAMME OF PRELIMINARY EXAMINATION.

OBLIGATORY SUBJECTS.

Latin—CÆSAR'S COMMENTARIES, BOOK I.—VIRGIL'S ÆNEID,
BOOK I.

English—GOLDSMITH'S "VICAR OF WAKEFIELD," SHAKSPEARE'S
"MERCHANT OF VENICE."

French—FENELON'S "AVENTURES DE TELEMAQUE," RACINE'S
"ATHALIE."

Belles-Lettres—A knowledge of the Literature of the age of PERICLES
in GREECE, AUGUSTUS in ROME, ELIZABETH in ENGLAND,
and LOUIS XIV. in FRANCE.

History and Geography—OUTLINES of both subjects with a more
particular knowledge of ENGLAND, FRANCE and the
DOMIION OF CANADA.

Arithmetic—Must include VULGAR and DECIMAL FRACTIONS, SIM-
PLE PROPORTION and SIMPLE INTEREST.

Algebra—Must include FRACTIONS, SIMPLE EXPANSIONS and SIMUL-
TANEOUS EQUATIONS of the first degree.

Geometry—EUCLID'S Geometry, Books I, II, III, or the portion of
Plane Geometry covered by those books.

OPTIONAL SUBJECTS.

Greek—XENOPHON'S ANABASIS, BK. I. HOMER'S ILIAD, BK. I.

Natural Philosophy—OUTLINES of the subject, as in LOOMIS Natu-
ral Philosophy.

Moral Philosophy—OUTLINES as in Stewart's Outlines of Moral
Philosophy.

N. B.—A sound knowledge of the grammar of each of the above
Languages will be required—Failure in LATIN, or in ARITHMETIC, or
in the MOTHER TONGUE may involve rejection of the candidate.

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Ph

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1874. Fin

COUILLET
1873. Pra

DAVIS (JOE
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Fin

DUBUC (GO
1872. Pra

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Prim

French-speaking candidates may omit SHAKSPEARE, but will be expected to translate into French passages from the first half of the "VICAR OF WAKEFIELD," and answer questions of grammar and parsing. They will be required to have a critical knowledge of the "Athalie." Similarly, English-speaking candidates may omit "Racine," but will be expected to translate into English passages from the first half "Telemaque," and answer questions of grammar and parsing. They will be required to have critical knowledge of the "Merchant of Venice."

STUDENTS WHO HAVE OBTAINED HONORS IN MEDICINE IN THIS UNIVERSITY.

- AHERN (JOHN.)**
1872. Practical Anatomy, Hon'le Mention.
- BALL (C. DEXTER.)**
1880. Botany Prize.
Practical Anatomy, Junior Prize.
- BISHOP, B.A. (HOMER.)**
1880. Chemistry Prize.
Practical Anatomy, Honorable Mention.
Primary Examination, Prize.
- CAULEY (JOHN J.)**
1876. Anatomy, Special Prize.
1877. Primary Examination, Honorable Mention.
- CHANDLER (HENRY B.)**
1877. Botany Prize.
Practical Anatomy, Prize.
1878. " " Hon'le Mention.
1879. Primary Examination, Prize.
Practical Chemistry, Hon'le Mention.
1880. Final Examination, Gold Medal.
- COSTIGAN (ROBERT.)**
1872. Practical Anatomy, Junior Prize.
Physiology, Junior Prize.
1873. Physiology, Prize.
1874. Final Examination, Prize.
- COQUILLETTE (W. E.)**
1873. Practical Anatomy, Junior Prize.
- DAVIS (JOHN T.)**
1875. Primary Examination, Prize.
Final Examination, Prize.
- DUBUC (GODFROI.)**
1872. Practical Anatomy, Senior Prize.
Physiology, Senior Prize.
Primary Examination, Prize.
- 1873. Final Examination, Honorable Mention.**
- FOLEY (JAMES LESLIE.)**
1878. Practical Chemistry, Prize.
" " Anatomy, Hon'le Mention.
1879. Primary Examination, Hon'le Mention.
1880. Final Examination, Prize.
- GAHERTY (DENIS.)**
1876. Botany, Honorable Mention.
1877. Practical Chemistry, Honorable Mention.
1878. Primary Examination, Prize.
1879. Final Examination, Gold Medal.
- GODFREY (ROBERT F.)**
1873. Practical Anatomy, Senior Prize.
Final Examination, Hon'le Mention.
- GILL (L. H. U.)**
1879. Practical Anatomy, Senior Prize.
1880. Final Examination, Honorable Mention.
- GRAVELY (EDWARD F.)**
1876. Primary Examination, Honorable Mention.
1877. Final Examination, Honorable Mention.
- HART (DAVID A.)**
1874. Final Examination, Honorable Mention.
- HOUSTON (DAVID W.)**
1878. Practical Anatomy, Honorable Mention.
- HUNTER (WILLIAM M.)**
1874. Final Examination, Honorable Mention.

NAMES AND ADDRESSES OF GRADUATES IN MEDICINE OF
THIS UNIVERSITY.

1878....	*Ansell, Aaron	Falmouth, West Indies.	
1879....	Armstrong, George E., <i>ad eundem</i>	Montreal,	Q.
1875....	Benoit, Frederick	Montebello,	Q.
1877....	Baynes, D., M.A., L.R.C.P. Edin., <i>ad eundem</i>	Exeter,	Eng.
1877....	Boyd, Robert Hamilton	Ogdensburg,	U.S.
1878....	Belle, Charles Raphael	Montreal,	Q.
1879....	Brodie J., <i>ad eundem</i>	Montreal,	Q.
1871....	Campbell, F. W., I.R.C.P. Lond., <i>ad eundem</i>	Montreal,	Q.
1880....	Chandler Henry, B.	Barbadoes,	W.I.
1879....	Comeau Charles E. D	River David,	Q.
1874....	Costigan, Robert	Indianapolis, Ind.,	U.S.
1872....	Cunningham, Henry S.	Indianapolis, Ind.,	U.S.
1877....	*Curtis, Horatio N.	Dunham,	Q.
1871....	David, A. H., L.R.C.S.E., <i>ad eundem</i>	Montreal,	Q.
1875....	Davis, J. T.	Amsterdam,	Q.
1872....	Desilets, Philip A	British Guana,	Q.
1873....	Dubuc, Godfroi	St. Grégoire,	Q.
1880....	Dube, Philip, M. B.	Sutton Flats,	Q.
1874....	Duclus, E. A.	St. Pie,	Q.
1874....	Eneas, Jeremiah	Georgetown, West Indies.	
1880....	Foley, Leslie T.	Montreal,	Q.
1873....	Fontaine, Isaac	St. Barnabie,	Q.
1875....	Fuller, William, <i>ad eundem</i>	Grand Rapids,	U.S.
1878....	*Fuller, Herbert Cooper	Grand Rapids,	U.S.
1871....	Gardner, William, <i>ad eundem</i>	Montreal,	Q.
1879....	Gaherty, Denis D., <i>Gold Medallist</i>	Montreal,	Q.
1879....	Gernon, George Oliver	St. Benoit,	Q.
1879....	Gale, George Goldworthy	Quebec,	Q.
1880....	Gill, Louis Henry Alic	Pierreville,	Q.
1871....	Godfrey, Robert T., <i>ad eundem</i>	Montreal,	Q.
1873....	Godfrey, Robert Frederick	Montreal,	Q.
1877....	Graveley, Edward A.	Cornwall,	Q.
1874....	Hart, David A.	Bedford,	Ont.
1877....	*Hayes, Thomas Edward	Montreal,	Q.
1871....	Hingston, Wm. H., L.R.C.P.E., <i>ad eundem</i>	Montreal,	Q.
1874....	Hunter, William M.	Ottawa,	Q.
1879....	Jenkins, James Frederick Theodore	Brantford,	Ont.
1879....	Kannon, Matthew Mark	Montreal,	Q.
1871....	Kennedy, R. A., <i>ad eundem</i>	Montreal,	Q.
1873....	Kollmyer, A. H., <i>ad eundem</i>	Montreal,	Q.
1878....	Kerry, Anthony	Montreal,	Q.

* Dead

1880....	Labre, Edmond.....	Chicopee Falls,	U.S.
1874....	Lafontaine, Charles.....	Chambly,	Q.
1872....	Lamouette, Joseph E. A.....	Gentilly,	Q.
1872....	Latour, André A.....	Montreal,	Q.
1873....	Lawrence, Frederick Ch.....	Bury,	Q.
1874....	Lemieux, Israel.....	St. Etienne,	Q.
1871....	Leprohon, J. L., <i>ad eundem</i>	Montreal,	Q.
1879....	Leprohon, Rodolphe Edgar Connolly.....	Montreal,	Q.
1878....	Mitchell, Honor Elihu, <i>Gold Medallist</i>	Stanbridge Station,	Q.
1873....	MacDonald, William.....	Montreal,	Q.
1874....	Mackay, Jno. M.....	Quebec,	Q.
1877....	McLeod, John.....	Tingwick,	Q.
1878....	McConnell, J. B., <i>ad eundem</i>	Montreal,	Q.
1878....	McDuffie, John W.....	Stanstead,	Q.
1878....	MacDonald, Joseph William Dugald.....	Manchester, N.H.,	U.S.
1872....	Nelson, Wolfred D. E.....	Montreal,	Q.
1879....	Nelson, George Washington.....	Montreal,	Q.
1873....	Peltier, Gaspard U.....	Cohoes, N.Y.,	U.S.
1873....	Perrigo, James, <i>ad eundem</i>	Montreal,	Q.
1875....	Pidgeon, Joseph A.....	Perce, Gaspe.	Q.
1877....	Proudford, Alexander.....	Montreal,	Q.
1873....	Robillard, Edmond, <i>ad eundem</i>	Montreal,	Q.
1874....	Rose, Edward.....	Chateaguay, N.Y.,	U.S.
1873....	*Shaw, George Begg.....	Montreal,	Q.
1874....	Shee, Patrick Arthur.....	Inverness,	Q.
1876....	*Sheridan, Terence G.....	Gaspé Basin,	Q.
1873....	Slack, George F., M.R.C.S. Eng.....	Montreal,	Q.
1874....	St. Germain, Valmore.....	St. Norbert d'Artha- baskaville,	Q.
1878....	Sabourin, Elzéar.....	St. Urbain,	Q.
1878....	Sheridan, John.....	Montreal,	Q.
1879....	Smith, Laphorne, A. <i>ad eundem</i>	Montreal,	Q.
1871....	Tabb, S. E., <i>ad eundem</i>	Sherbrooke,	Q.
1871....	Trenholme, E. H., <i>ad eundem</i>	Montreal,	Q.
1874....	Venner, Victor John A.....	Campbelltown,	N.B.
1872....	Webber, Richard N.....	Richmond,	Q.
1871....	Wilkins, George, M.R.C.S. Eng., <i>ad eundem</i>	Montreal,	Q.
1877....	Wood, Casey A.....	Montreal,	Q.
1878....	Young, William.....	Hong Kong,	China.

EXTRACT FROM ANNUAL REPORT OF "THE WOMEN'S
HOSPITAL" OF MONTREAL.

FOR THE YEAR ENDING 31ST DECEMBER, 1879.

The number of cases receiving attendance in the Hospital is in both In-door and Out-door departments larger than during any previous year.

In the "*Lying-in Department*" there were admitted during the year 112
Remaining in Hospital at last report 10
—122

Number confined, 109; remaining in Hospital, 13.

Religion: Catholics, 62; Protestants, 60.

Sex of Children: Male, 46; Female, 64.

Presentation: Breach, 2; Foot, 2; Vertex, 106.

Position: 1st, 105; 2nd, 4; 3rd, 1.

Still-born, 3; Twins, 1; Premature birth, 1; Placenta Prævia, 1; Forceps used in, 13.

Mothers died, 3: Suicide, 1; Syphilis, 1; Hæmoptysis, 1.

OUT-DOOR DEPARTMENT.

Number of Consultations. 296

Religion: Catholics, 160; Protestants, 136.

DISEASES.

Ulcus Os Uteri, 34; Chlorosis, 11; Leucorrhœa, 32; Enceinte, 15; Amenorrhœa, 18; Prolapsus Uteri, 7; Retroflexio Uteri, 3; Hyperplasia Uteri, 9; Subinvolution Uteri, 1; Anteflexio Uteri, 4; Endometritis, 22; Anæmia, 39; Ut. Fibroid, 4; Gonorrhœa, 8; Stricture Cervix Ut, 1; Ovaritis, 11; Syphilis, 15; Menopause, 5; Metritis, 1; Menorrhagia, 15; Antiversion Ut., 2; Hysteria, 13; Pelv Cellulitis, 1; Neuralgia, 6; Cancer, 3; Vaginitis, 2; Gravel, 3; Ascites, 4; Abortion, 1; Retroversion Ut., 5; Metrorrhagia, 1.