UNIVERSITY OF BISHOP'S COLLEGE

MEDICAL FACULTY.

MONTREAL.

FIRST ANNUAL ANNOUNCEMENT

OF THE

# FACULTY OF MEDICINE

OF THE

UNIVERSITY OF BISHOP'S COLLEGE,

SESSION 1871-2.

Montreal:

PRINTED BY JOHN LOVELL, ST. NICHOLAS STREET.
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OF THE

### UNIVERSITY OF BISHOP'S COLLEGE.

# PRESIDENT OF THE CORPORATION AND VISITOR. THE RIGHT REVEREND THE LORD BISHOP OF QUEBEC.

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#### FACULTY OF MEDICINE.

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Professor of the Principles and Practice of Surgery,
Dean of the Faculty,
Beaver Hall Hill.

AARON H. DAVID, M.D., Edin., L.RC.S.E., D.C.L., Professor of the Theory and Practice of Medicine, 42 Beaver Hall Terrace.

ROBERT T. GODFREY, M.A., M.D.,
Professor of Midwifery and the Diseases of Women and Children,
960 St. Catherine street.

JEAN LUKIN LEPROHON, M.A., M.D.,
Professor of Hygiene,
51 Radegonde street.

FRANCIS W. CAMPBELLI, M.A., M.D., L.R.C.P. Lond.,

Professor of the Institutes of Medicine,

Registrar of the Faculty,

10 Phillips Place, Beaver Hall.

EDWARD H. TRENHOLME, M.A., M.D.C.M., B.C.L., Professor of Materia Medica and Therapeutics, 32 Radegonde street.

J. BAKER EDWARDS, M.A., PhD. D.C.L., Professor of Chemistry, Practical Chemistry, and Microscopy, 684 Lagauchetière street.

> RICHARD A. KENNEDY, M.A., M.D.C.M., Professor of Anatomy, 42 Bleury street.

WILLIAM GARDNER, M.A., M.D.C.M., Professor of Medical Jurisprudence, 474 St. Joseph street.

GEORGE WILKINS, M.A., M.D., M.R.C.S., Eng.,
Professor of Pathology,
165 St. Antoine street

Professor of Botany and Zoology,
18 Radegonde street.

JAMES PERRIGO, M.A., M.D.C.M., M.R.C.S., Eng., Demonstrator of Anatomy and Curator of Museum, 591 St. Catherine street.

## Faculty of Medicine.

The Chancellor of the University (Ex-officio.)

Professors :- HINGSTON.

DAVID.

GODFREY.

LEPROHON.

F. W. CAMPBELL.

TRENHOLME.

J. BAKER EDWARDS.

KENNEDY.

GARDNER.

WILKINS.

TABB.

Dean of the Faculty. W. H. Hingston, M.D., L.R.C.S.E., D.C.L.

Registrar. —Francis W. Campbell, A.M., M.D., L.R.C.P.L.

Demonstrator. —James A. Perrigo, A.M., M.D., M.R.C.S., Eng.

Matriculation Examiner. —Rev. R. W. Norman, M.A.

The first session of the Medical Faculty of the University of Bishop's College will open in Montreal, on Wednesday, the 4th of October next, and will continue, with the exception of a short vacation at Christmas, till the last of March.

The Faculty have much pleasure in stating that convenient premises in a central situation have been secured, and will be ready for occupation at the opening of the session. In arranging the building every attention has been paid to the health, comfort and convenience of the students.

Matriculation Examinations will be held at the commencement and end of each session.

Students who have passed the Matriculation Examination in any University, according to the requirements of the Council of Medical Education of Great Britain, will be exempt from such examination.

Students are required to enrol their names in the book of the Registrar at the commencement of each session.

The registration books of the College will be closed on the first day of December, in each year.

Class fees are payable in advance.

The material for clinical study at the various Hospitals and Dispensaries in Montreal is so extensive that students will have abundant

facilities afforded them for bedside instruction. The Hotel Dieu (175 beds,) Montreal General Hospital (130 beds,) and St. Patrick's Hospital (76 beds) are attended at noon daily by a regular staff of attending physicians and surgeons.

The Montreal Dispensary affords medical and surgical relief to upwards of seven thousand patients annually, and excellent opportunities are available for becoming acquainted with minor surgery and practical pharmacy. Senior students are allowed, under the direction of the attending physician, to visit patients at their residences.

The dissecting room will be open daily from 8 a.m. to 10 p.m., and will be well lighted. The Demonstrator of Anatomy will be in attendance, at stated hours, to superintend the students in the work. Every possible facility will be afforded the student in this most important department.

#### PRIZES.

The Faculty beg to announce that the following prizes will be given at the close of the session:—

A prize to the student who may pass the best final examination.

A prize for the best primary examination.

A prize to the best dissector.

Board can be obtained in the vicinity of the College, at from \$12 to \$20 a month. Students, on arriving in the city, would do well to call at once upon the Dean or Registrar, who will give them all necessary information.

#### COURSE OF LECTURES.

The number of the Professors in the Faculty is Eleven.

ANATOMY.—[Professor Kennedy]—The lectures in this course, consisting-chiefly of General Anatomy, will requive the attention necessary to the great importance of the subject in its relation to other branches of medical science; they will be illustrated by careful dissections on the fresh cadaver; other preparations, casts, plates, &c., will also be used.

The dissecting room, open from 8 a.m. to 10 p.m., and supplied with every requisite for the comfort and convenience of students, is under the direct superintendance of the Demonstrator of Anatomy, who will be in attendance daily during fixed hours to direct students in their dissections. The Professor will occasionally visit the room, and examine students engaged in dissecting. Fresh subjects for dissection will be provided by the Demonstrator.

CHEMISTRY.—[Professor J. Baker Edwards]—Including Chemical Toxicology. The course will be fullyill ustrated by diagrams, apparatus, preparations and experiments. The class of Practical Chemistry and Microscopy is under the charge of the Professor of Chemistry. The students will be taught analysis, the general work of the laboratory and the practical use of the microscope.

MATERIA MEDICA.—[Professor Trenholme]—The lectures on this subject will be illustrated by plates, dried specimens, and a most complete cabinet of medicinal substances. Experiments, shewing the chemical reactions, analytical tests, and carefully prepared microscopical preparations will be exhibited to the class; in fact, every effort will be made to render the lectures complete and attractive.

Books Recommended.—Garrod's Materia Medica and Therapeutics; Pereira's Manual, by Wood; The United States Dispensatory; Ringer's Handbook of Therapeutics.

Institutes of Medicine.—[Professor Francis W. Campbell]—This course will be chiefly devoted to Human Physiology, the various fluids and tissues of the body in a state of health being fully described and exemplified by means of the microscope, casts, &c. Towards the close of the session a few lectures will be given upon General Pathology and Therapeutics.

Books Recommended.—Marshall, Kirk, Dalton, Carpenter, and Flint.
THEORY AND PRACTICE OF MEDICINE.—[Professor David]—This course will comprise General Diseases, including fevers, inflammations, epidemics, &c.; disease of organs, the nature and diagnosis of constitutional diseases, and the principles of treatment recommended.

Books Recommended .- Flint, Watson, Woods, Aitkens, &c.

MIDWIFERY AND DISEASES OF WOMEN AND CHILDREN.—[Professor Godfrey]—Demonstrated by humid preparations, photographs from life, models in wax, pelvis and manakin.

Books Recommended.—Hodges, Churchill, and Amsbotham; West on Diseases of Children.

Surgery.—[Professor Hingston]—The course of surgery will embrace principles and practice, and will be illustrated by plates, diagrams, specimens, &c. Operations on the dead subject will be performed at the end of the session, and, during the course, frequent opportunities will present themselves of illustrating operative surgery by hospital cases.

HYGIENE. -[PROPESSOR LEPROHON] -On this branch, the im-

portance and value of which are now universally admitted, instruction will be given on all questions affecting the public health. Microscopical analysis of food will be fully entered into and described.

Books Recommended.—Parkes' Manual of Practical Hygiene; Traite d'Hygiéné Publique et Privée, par Michael Levy; Mapother's Hygiene.

MEDICAL JURISPRUDENCE.—[Professor Gardner]—Will include lectures on Toxicology, an exhibition of the modes of testing for poisons, and illustration of the post mortem appearance in cases of poisoning by plates. A course of lectures on Insanity will also be delivered, and the subject will be especially considered with regard to its legal relations.

PATHOLOGY.—[Professor Wilkins]—Under this heading will be delivered a complete course of lectures on General and Special Pathology, including Pathological Anatomy and Histology, illustrated by plates and microscopic preparations of morbid products and tissues, as well as by pathological specimens.

Botany and Zoology. — [Professor Tabb] — I. Botany. — 1. Structural Botany, including—a, Vegetable Anatomy, b, Organography and Morphology of Plants. 2. Physiological Botany, including—a, Nutrition, and b, Reproduction of Plants. 3. Systematic and Descriptive Botany, or the principles of the Classification of Plants. Special notice will be taken of those orders containing medicinal plants, indigenous to Canada and the United States, and, towards the end of the course, a few lectures will be devoted to the mode of preserving and determining plants.

Text-Books.—Dr. Gray's Structural and Systematic Botany, and Dr. Silver's work on Botany.

II. ZOOLOGY AND COMPARATIVE PHYSIOLOGY.—1. General Zoology. Under this head will be considered the Histology, Comparative Anatomy, and Physiology of Animals. 2. Descriptive Zoology, including the principles of Classification and the grounds on which the divisions of the animal kingdom are made.

Text-Books.—Aggassiz and Gould's Principles, and Professor Dawson's Synopsis.

Subjects illustrated by dried specimens and microscopic preparations.

STATUTES OF THE UNIVERSITY OF BISHOP'S COL-LEGE, RELATIVE TO THE GRADUATION IN MEDICINE AND SURGERY.

1st. The medical degree of this University is that of Master in Surgery (C.M.) and Doctor of Medicine (M.D.)

2nd. The preliminary examinations shall be upon the following branches of extra medical education, viz., English, Latin, Arithmetic, Algebra, Geometry, Natural Philosophy, and one of the following optional subjects, Greek, French or German which examination each student will have to undergo prior to the commencement of his medical studies.

3rd. A Degree in Arts, not being an honorary one, of any recognized university or

college or its equivalent, exempts from the preliminary examination.

4th. No one can be admitted for examination for the degree of Master in 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, previous to taking his first session, will reduce the period of study at the university to three sessions.

5th. 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.

6th. The Matriculation Books of the Registrar shall be closed on the first day of December of each year.

7th. No student can obtain his ticket from any of the professors without having previously obtained his Matriculation ticket.

8th. Every candidate for graduation in Medicine and Surgery must give sufficient evidence, by certificates, of having studied each of the following departments of medical science, viz., of

Anatomy, Chemistry, Materia Medica and Therapeutics, Institutes of Medicine, Theory and Practice of Medicine, Midwifery and the Diseases of Women and Children Principles and Practice of Surgery, Practical Anatomy, Clinical Medicine, Clinical Surgery, Hygiene or State Medicine, Medical Jurisprudence, Pathology, Botany and Zoology,

Two courses of six months each

Two courses of three months each

One course of each.

Practical Chemistry and Microscopy, 9th. That he has attended the medical and surgical practice of an hospital which accommodates not less than fifty patients with an attendant medical staff, and also that he has been engaged for at least three months in compounding and dispensing drugs at an hospital, a dispensary, or with a duly licensed practitioner.

10th. That he has attended at least six cases of midwifery, either in a lying-in hospital or in private practice, under the supervision of a regular medical prac-

titioner.

11th. Out of the four years of medical and surgical study required by Clause IV, one must be attended in this University.

12th. Courses of less length than the above (Clause VIII) will only be received for the time over which they have extended.

13th. Every candidate for the Degree must, on or before the first day of March, deliver to the Dean of the Medical Faculty, 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), with a statement of his studies, accompanied with proper certificates, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with medical or surgical science.

14th. Every candidate is examined both in writing and viva voce.

15th. The examinations are divided into Primary and Final.

a. The Primary comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany and Zoology.

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

16th. Candidates may, if they choose, be admitted to examination on the Primary Branches, at the end of the third year of their study.

17th. The Final Examination shall not take place until the candidate has completed his fourth year of study.

### REGULATIONS, LECTURE FEES, &c., &c.

1st. Each Professor shall deliver five lectures a week, except those of Clinical Medicine, Clinical Surgery, Pathology, State Medicine, Botany and Zoology, of which only two lectures a week will be required, except Botany and Zoology of which three lectures a week will be required, and, if extending through six months, three lectures a week will suffice in Medical Jurisprudence.

2nd. Each lecture shall be of one hour's duration.
3rd. 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

4th. Each professor shall, at intervals, call a roll of the names of the students shall be considered a lecture.

attending his class.

5th. Tickets, which have not a certificate of regular attendance certified, shall be rejected when presented as testimonials, previous to examination, unless the

omission be satisfactorily accounted for.

6th. The fee for the class of Medical Jurisprudence shall be \$10; Pathology, Clinical Medicine, Clinical Surgery and State Medicine, \$6 each; Botany and Zoology, \$5; Demonstrator of Anatomy \$6; and that of all the other classes, \$12. Zoology, \$5 in Demonstrator of Anatomy \$6 in An

7th. 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.

8th. The fee for the degree of Master in Surgery and Doctor in Medicine shall be \$20, to be paid by successful candidates, together with the registration fee of \$1. 9th. The courses of all the classes, except those of Clinical Medicine, Clinical Surgery, Pathology, Medical Jurisprudence, Botany and Zoology, State Medicine and Practical Chemistry, shall be of six months' duration; Clinical Medicine and Clinical Surgery shall be of three months'; Medical Jurisprudence, either of three months—in which case five lectures a week shall be delivered—or of six months' months—in which case only three lectures a week shall be required. State Medicine

duration, in which case only three lectures a week will be required, State Medicine two lectures a week for three months; Botany and Zoology, three lectures a week for six months, and Practical Chemistry, two lectures a week.

9th. The season of each year will commence on the first Wednesday in October, and, with the exception of a vacation at Christmas, will continue to the end of March.

#### OATH.

Ego Doctoratus in Arte Medica titulo jam donandus, sancte coram Deo cordium scrutatore, spondeo, me in omni grati animi officio erga Universitati ad externum

vitæ halitum perseveraturum.

Tum Pono Artem Medicam, caute, caste, probeque exercitaturum et quoad potero, omnia ad ægrotorum corporem salutem conducentia cum fide procuraturum. Quæ, omnia ad ægrotorum corporem salutem conducentia cum sine gravi causa vuldenique, inter medendum visa vel audita sileri conveniat, non sine gravi causa vul-

Ita præsens spondenti adsit Numen.

LECTURES IN MEDICINE.—SESSION 1871-2.

	Monday.	Tuesday.	Wednesday.	Thursday	Friday	Saturdon
MATERIA MEDICA	8	000	·   α			- Cananag
ANATOMY.	6	. 6	) o	o	· o o	
INSTITUTES OF MEDICINE.	10	10	10	10	10	
SURGERY	11	11	11	11	111	
HOSPITAL AND CLINICS.	12	12	12	12	12	12
PRACTICE OF MEDICINE	61	2	61	67	61	
MIDWIFERY	က	do	က	ಣ	ಣ	•
MEDICAL JURISPRUDENCE.	4		4		4	
BOTANY AND ZOOLOGY.	4	ť.	4	***************************************	4	
HYGIENE		4		4		un
РАТНОГОВУ		. 10		10		•
CHEMISTRY	-	7	2		1-	
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