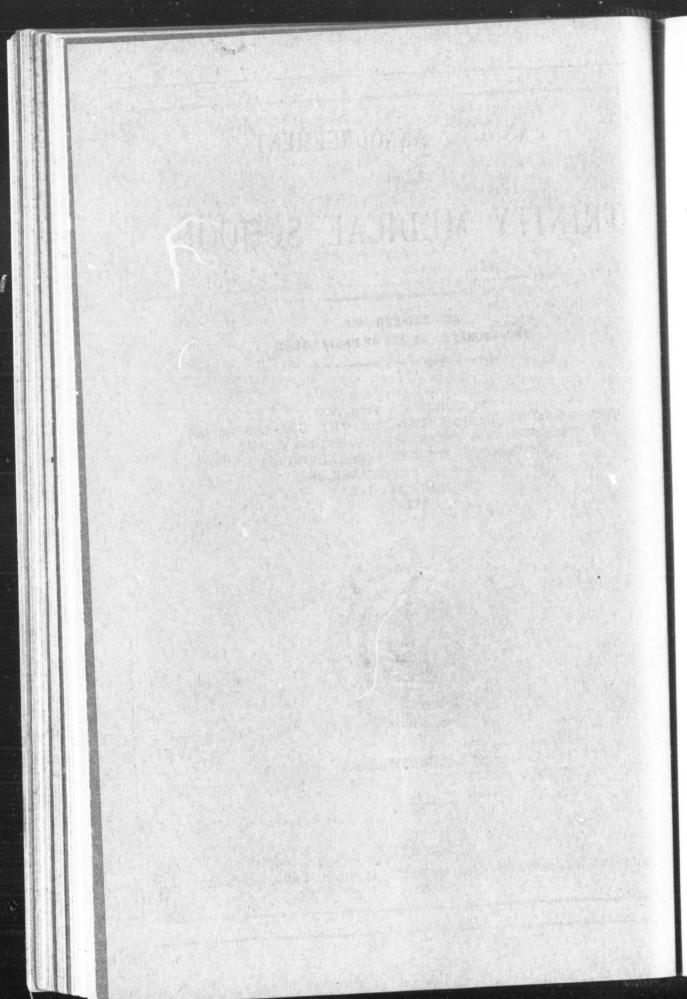


In Affiliation with the University of Trinity College, the University of Toronto, the University of Halifax, the University of Manitoba; and recognized by the several Royal Colleges of Physicians and Surgeons in Great Britain.

SESSION 1882-83

HILL & WEIR, Printers, 15 to 19 Temperance Street, Toronto.



#### ANNUAL ANNOUNCEMENT

OF

## TRINITY MEDICAL SCHOOL.

ESTABLISHED 1850.
INCORPORATED BY ACT OF PARLIAMENT.

IN AFFILIATION WITH THE
UNIVERSITY OF TRINITY COLLEGE, THE UNIVERSITY OF
TORONTO, THE UNIVERSITY OF HALIFAX, AND
RECOGNIZED BY THE SEVERAL ROYAL
COLLEGES OF PHYSICIANS AND
SURGEONS IN GREAT
BRITAIN.



SESSION 1882-83.

#### Toronto:

HILL & WEIR, BOOK AND JOB PRINTERS, 15, 17, 19 TEMPERANCE ST. 1882.

## FACULTY.

- WALTER B. GEIKIE, M.D.,; F.R C.S.E.,; L.R.C.P., Lond.; Dean of the Faculty; Member of the Council of the College of Phys. and Surg. of Ont,; Member of the Consulting Staff of the Toronto General Hospital. 324 Jarvis St.
  - Professor of Principles and Practice of Medicine and Clinical Medicine.
- J. FULTON, M.D.; M.R.C.S., Eng.; L.R.C.P., Lond.; Member of the Acting Staff of Toronto General Hospital.—303 Church St. Professor of Principles and Practice of Surgery and Clinical Surgery.
- J. E. KENNEDY, A.B., M.D.; Fell. Obstet. Soc., Lond.; Member of the Acting Staff of the Toronto General Hospital.—68 John St. Professor of Materia Medica and Therapeutics.
- H. ROBERTSON, M.B., M.R.C.S., Eng.—12 Gerrard St. West, Professor of Anatomy—General, Descriptive, and Surgical.
- J. ALGERNON TEMPLE, M.D.; M.R.C.S., Eng.; Fell. Obstet. Soc., Lond. Member of the Consulting Staff of the Toronto General Hospital; Physician to the Burnside Lying-in-Hospital.—191 Simcoe St. Professor of Obstetrics and Diseases of Women and Children.
- THOMAS KIRKLAND, M.A.; Lecturer on the Natural Sciences, etc., Normal School, Toronto.—332 Jarvis St.

  Professor of General Chemistry and Botany.
- C. W. COVERNTON, M.D., M.R.C.S., Eng.; Lic. Soc. Apoth., Lond.— 188 Jarvis St.
  Professor of Sanitary Science.
- JOHN FRASER, M.D., L.R.C.P., Lond.; L.R.C.S., Edin. Demonstrator of Anatomy.
- FRED. LE M. GRASETT, M.B., C.M., Edin. Univ.; F.R.C.S, E.; M.R.C.S., Eng.; Fell. Obstet. Soc., Edin.; Member of the Acting Staff of the Toronto General Hospital: Physician to the Burnside Lying-in-Hospital, Toronto Dispensary and the Children's Hospital.—206 Simcoe St.

  Professor of Medical Jurisprudence.
- W. T. STUART, M.B., Trin. Coll. and Univ., Toronto.—44 Lumley St. Professor of Practical Chemistry.
- CHARLES SHEARD, M.D., M.R.C.S., Eng.—64 Gerrard St. East. Professor of Physiology and Histology, Normal and Pathological.
- GEORGE S. RYERSON, M.D., L.R.C.P., L.R.C.S., E., Memb. Ophthal. Soc. Gt. Brit.; Surgeon to Mercer Eye and Ear Infirmary, Toronto; Consulting Oculist and Aurist to the Institutions for the Blind, Brantford, and for the Deaf and Dumb, Belleville, Ont.—317 Church St.

Lecturer on Ophthalmology, Otology, and Laryngology.

#### THE PROPERTY OF

## Trinity Medical College.

## TRINITY MEDICAL SCHOOL.

[ESTABLISHED 1850.]

Incorporated by Act of Parliament.

IN AFFILIATION WITH

THE UNIVERSITY OF TRINITY COLLEGE, THE UNIVERSITY OF TORONTO THE UNIVERSITY OF HALIFAX, THE UNIVERSITY OF MANITOBA, AND RECOGNIZED BY THE SEVERAL ROYAL COLLEGES OF PHYSICIANS AND SURGEONS IN GREAT BRITAIN.

The Winter Session of 1882-83 will begin on Monday, the 2nd day of October next, and will continue for six months. The opening lecture of the course will be delivered at 4 o'clock p.m, on that day, in the large Lecture Theatre of the School. The regular work of the School begins on the following day (Tuesday), at 8 a.m., precisely. It is hoped that, in view of their own interests, students will, as far as practicable, be in attendance at the opening lecture, so as to ensure their losing none of the early teaching, in the several branches.

It gives the Faculty great pleasure to record the constantly increasing prosperity of the School, more marked during the late session, than ever before. The lectures are delivered in the large new College Building, situated in the immediate vicinity of the Toronto General Hospital, thus meeting, in the fullest manner, the desire of medical students, that the lecture rooms, where they are taught the nature of disease, should be as close as possible to the institution which affords full facilities for the acquisition of a practical knowledge of their profession. Very special attention has been paid to the fitting up of the Lecture and Dissecting Rooms, Laboratories, etc., which are of large size and exceedingly well lighted.

Although it is only a few years since the erection of this commodious Medical College Building, the attendance at the School has so greatly increased as to require far more ample accommodation, which is now fully provided, so that the building gives abundant room for all medical school purposes. There are two large Lecture Rooms, a new Chemical, and a new Physiological Laboratory, a large new Dissecting Room (lighted from the ceiling), a large Museum, a Reading Room, and a Waiting Room for students. The Faculty of the School continue to make every improvement necessary, for the comfort and convenience of the

large and constantly increasing number of students, who year

after year fill the classes.

Trinity Medical School, under its Special Act of Incorporation, and its affiliation with the several Universities, has every privilege enjoyed by any Medical Institution in the Dominion.

#### LECTURES.

The several Professors and Lecturers will illustrate their respective courses by plates, preparations, models and specimensincluding the application of the Laryngoscope, Ophthalmoscope, Sphygmograph, Spectroscope, and the various forms of electrical apparatus used in medicine. It will as heretofore, be the constant aim of the Faculty to make the entire teaching of the School as practical and thorough as possible.

#### PRACTICAL ANATOMY.

To the Department of Practical Anatomy, so closely connected with Surgery, the greatest attention will be paid. The Demonstrator, with his assistants, will give daily attendance in the Dissecting Room for the benefit of students. This room is large, very well lighted, and perfectly ventilated; and the utmost care has been taken to secure an abundant supply of Anatomical material. It is the desire of the Faculty that every student should acquire a thoroughly practical knowledge of Anatomy in the Dissecting Room, where alone it can be properly studied.

#### CLINICAL INSTRUCTION.

Very special and increasing attention will be devoted by the Faculty to the giving of Clinical Instruction, including Clinical Lectures, and teaching the Diagnosis of medical and surgical diseases at the bedside, within the Hospital, as they consider nothing so important to those engaged in the study of medicine and surgery, as a close and careful observation of the numerous cases in the Hospital wards. Arrangements were made some years ago, and are maintained, which have very largely increased the amount of clinical instruction given in the Toronto General Hospital, and afford all students who attend it, as great facilities as are enjoyed in any part of Canada, in this essential department of their studies. Besides this, the number of Hospital patients is now very large. The School being so near this Institution, will enable students to avail themselves of the many advantages for gaining practical knowledge which it affords.

#### CHEMISTRY.

General Chemistry, and Chemical Physics, will be taught by Professor Kirkland, who will give a full course on these subjects, illustrated by experiments, and otherwise.

# Trinity Medical College.

#### LABORATORIES -- PRACTICAL CHEMISTRY.

Practical Chemistry is taught very thoroughly under the personal supervision of the Professor. In view of its growing importance, great care has been bestowed on the fitting up of the Chemical Laboratory, and the Course will include experiments of various kinds, qualitative and quantitive analysis, etc., etc. In view of the many cases of poisoning coming before the courts of law, Toxicology will have much attention paid to it—no pains being spared to prepare students for the grave responsibilities which such cases impose upon them as practitioners. Each student will be supplied with the requisite reagents and apparatus, and the course will be adapted to meet the needs of the physician in his daily practice. Special attention will be devoted to urinary analysis as regards both normal and abnormal constituents.

#### PRACTICAL PHYSIOLOGY.

A new Physiological Laboratory has been fitted up and furnished with all the best modern appliances necessary for the practical study of this important subject. Prof. Sheard has devoted special attention to this subject in the laboratories of London, Cambridge, and Vienna, under Klein, Michael Foster, Burdon Sanderson, Purdon, Gamgee, etc., etc. Amongst the apparatus imported last year for this Laboratory, are a DuBois Raymond's Coils, DuBois Raymond's Keys, Foster's Moist Muscle Chamber, Revolving Drum Cylinders, Galvanometers and Scale, Electrodes, Czermack's Rabbit Holders, Excitors, Mercurial Keys, Metronomes, Stricker's Warming Stages, Hot Air Baths, etc., etc., and this year, further large additions have been ordered and will be brought out by Prof. Sheard, who is now in Europe for this and other special purposes connected with the school.

#### SPECIAL INSTRUCTION.

#### MICROSCOPIC ANATOMY.

Microscopic Anatomy, Normal and Pathological will receive ample attention from the several Lecturers, upon the branches in which the microscope is now employed; and in addition to this, very complete Courses of Instruction will be given upon Microscopy, and the use of the Microscope in connection with Normal, and Pathological Histology, both of which subjects are now required by the Medical Council. A large number of the most modern and best microscopes from Europe is provided. The various methods of injecting, staining, mounting, etc., will receive special attention.

#### OPHTHALMOLOGY AND OTOLOGY.

Special Lectures will be given at the General Hospital on Diseases of the Eye, Ear and Throat, with instruction in the use of the Ophthalmoscope, and other modern instruments employed in ophthalmic and aural practice. An entire wing of the Hospital recently built, is appropriated specially to ophthalmic, ear, and throat cases.

#### ZOOLOGY AND MEDICAL PSYCHOLOGY.

A course on Zoology will also be delivered if required, as well as one on Medical Psychology, for the special benefit of gentlemen who desire to graduate in the University of Toronto, or wherever else such courses are demanded.

#### MUSEUM

A large number of specimens gathered from hospital and private practice have been collected during past years, and are used in illustrating the several lectures of the Course. A considerable number of the very finest models, from Paris, have been added to the museum, and the collection is being constantly increased from year to year.

During the late session great additions of this kind were made. Students and friends of the School may help it much, and greatly advance the interests of medical science, by contributing to the museum, as many have already done, any interesting specimens they may meet with, in practice.

#### MATRICULATION.

Students are advised, before entering upon their medical studies, to pass the Matriculation Examinations of the Medical Council of Ontario, which is accepted by Trinity Medical School, and by the University of Trinity College. This is the more important, as the Medical Council dates the period of study, in every instance, from the time the student is registered on their official list, as a matriculated medical student.

The University of Trinity College, the University of Toronto, and Trinity Medical School, while they do not insist upon the matriculation examination being passed before attendance on medical lectures has begun, do not permit non-matriculated students to go up for examination. The Medical Council of Ontario requires that every one desirous of being registered as a matriculated student on their register, shall present to the Registrar of the Council the official certificate of having passed the High School Intermediate Examination, with Latin included.

Graduates in Arts, or students who have matriculated in Arts in any University in Her Majesty's dominions, are not required to pass any matriculation examination, but are entitled to register, on payment to the Council of the usual fee, \$20.

Students who may previously have passed the High School Intermediate, without the Latin, can complete the required examination by going up to a subsequent Intermediate examination, for the Latin only. But the names of such students cannot be entered on the Medical Council's Register till the Latin has been passed.

Thus there are but the following ways of being registered with the Medical Council, as a matriculated student:

I. By passing the High School Intermediate with Latin.

II. By being a graduate, or a matriculate in Arts, in a British,

or Colonial University.

Evidence of having passed the Matriculation Examination in any British or Colonial University, or that required by the Medical Council, or by the various Colleges of Physicians, or Surgeons in Great Britain and Ireland, or that of the College of Physicians and Surgeons of Quebec, is also accepted by Trinity Medical

School, and by the University of Trinity College.

Students from the Maritime Provinces, Manitoba and the North West, British Columbia, the West Indies, the United States, or from any quarter, who do not take the Council's examinations, will be admitted to attendance on lectures in the School, but must present themselves for the Trinity University Medical Matriculation Examination, which takes place twice a year,—on the second Friday and Saturday in the months of October and March, or for the matriculation in the University of Toronto at the usual time.

The matriculation of the Universities may be passed at any time before graduation. The subjects embraced in the Trinity matriculation in medicine are essentially the same as are required by the Medical Council of Great Britain. Application for this examination may be made to the Dean of the Faculty of Trinity Medical School, up to the evening of the day before the examination. For details as to this examination, see page 17 of this Announcement.

# Trinity McGial College. EXAMINATIONS.

Examinations will be conducted at the close of each session, to be known as the *First Year's*, the *Primary*, the *Thira Year's* (which is optional), and the *Final* Examinations, respectively.

The subjects of the First Year's Examination are as follows:
(1) Anatomy and Physiology of the Bones, Muscles, Ligaments, and of the Viscera of the Abdomen and Thorax. (2) Elements of Inorganic Chemistry, including Elements of Natural Philosophy, Electricity, Heat and Light. This examination is required by Trinity University, Trinity Medical School, and the Medical Council.

The Primary Examination embraces the following subjects: Descriptive Anatomy, Physiology and Microscopical Anatomy, Chemistry Theoretical and Practical, with Toxicology, Botany, and Materia Medica.

The Primary Examination may be passed at the close of the second Winter Session. A certificate of having passed it, in any

recognized Canadian Medical School or University, or of the College of Physicians and Surgeons of Ontario, will be accepted by this School.

The FINAL Examination embraces the following subjects:

Theory and Practice of Medicine and Medical Pathology, Principles and Practice of Surgery, including Surgical Anatomy, Midwifery and Diseases of Women and Children, Medical Jurisprudence and Sanitary Science.

The final examination takes place at the close of the last Winter Session. Should the Candidate desire it, he may undergo his entire Examination in all the branches at the end of the last

Session.

#### CERTIFICATES OF HONOR.

Certificates of Honor are established and awarded in this Medical School, and are given annually to those students whose standing is considered by the Faculty so high, as to entitle them to this distinction in either First Year's, the Primary, Third Year's, or the Final Examination.

#### SCHOLARSHIPS.

The following Scholarships have been established by the Faculty:

FIRST YEAR'S SCHOLARSHIPS.—Two First Year Scholarships, known respectively as FIRST AND SECOND, may be competed for at the close of the First Session. The value of the First of these

Scholarships is \$50, and the second \$30.

SECOND YEAR'S SCHOLARSHIP.—A Second Year Scholarship will be offered for competition. It will be awarded to the Student who stands First at the Primary Examination held at the close of the Second Winter Session, and is open to competition amongst all students who have taken out their entire Primary Course at this School. The value of this Scholarship is \$50.

THIRD YEAR'S SCHOLARSHIP.—One Scholarship will be offered for competition to students who have completed their third Winter Session in this School, and who have still to attend another Winter Session. The value of this Scholarship is \$50.

The subjects for Examination for this Scholarship are the fol-

lowing :-

Descriptive Anatomy, Medical Pathology, including Histology, Surgical Anatomy, Therapeutics, Principles of Medicine, Principles of Surgery.

The amount of the several Scholarships will be given in money to the successful competitors as soon as they have been awarded. No Scholarship will be awarded to any candidate who does not

take Honors in every branch comprised in the examination.

#### MEDALS.

A GOLD and TWO SILVER MEDALS known as the "TRINITY MEDALS," will be given by the Faculty—and will be competed

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## Trinity Medical, College.

tor annually at the close of their last session, by students undergoing examination in the School in the Final Branches. They will be awarded to the gentlemen who at the close of the Examination stand First, Second and Third respectively, upon the list.

No medals will be awarded to any candidate who has not been classed in honors, in the Examination. All students competing for them, must have attended at least two full courses of lectures, in this Medical School, and must have paid all tees for the same.

#### DIPLOMAS.

Under the authority of the Special Act of the Legislature, incorporating the School, Diplomas will be awarded at the close of the Final Examination, to candidates whose standing has been sufficiently high to merit them. These constitute students, who obtain them, "Fellows by Examination" of Trinity Medical School.

No candidate is allowed to present himself for examination, for the School Diploma and Fellowship, who has not passed his Matriculation Examination in some recognized University, or Body, and spent four years in pursuit of Medical Studies, and attended at least two full courses of Lectures during three or four winter sessions.

It is the intention of the Faculty to continue to have the Examinations for this Diploma,—which is the Faculty's Certificate of Qualification,—as well as those of all the other Honors of the School, such, as to be a guarantee to the public, of high professional attainments, on the part of those who hold them. In every case successful candidates for the Fellowship Diploma, must be present in person, to have it presented, and to enrol his name in the official list of Fellows.

#### THE FELLOWSHIP DECLARATION.

The following is the declaration made by all who receive the Diploma and are admitted, after examination, to the Fellowship of Trinity Medical School:

"We, the undersigned, who now publicly receive the Diploma of Trinity Medical School, and are admitted 'Fellows by Examination' of that Incorporated Medical Body, do solemnly and sincerely declare, that we will exercise the several duties of our profession in its various branches to the best of our knowledge and ability, for the good, safety and welfare of all persons committing themselves, or who are committed, to our care and direction; and that we will not, knowingly, or intentionally, do anything, or administer anything, to their hurt, or prejudice, for any consideration, or from any motive whatever.

"We further declare, that we will not divulge anything, we may have seen or heard while visiting the sick, which it would be improper to divulge. We shall, moreover, do everything in our power to uphold the honor, and to promote the welfare of the Medical Institution whose Diploma we now receive, and to the Fellowship of which, we are hereby admitted."

#### HOSPITALS.

#### THE TORONTO GENERAL HOSPITAL.

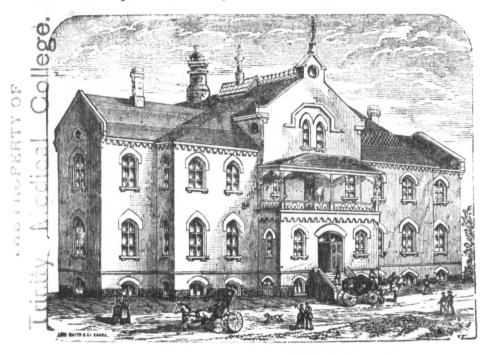
This Institution, which is, in every respect, under the very best and most efficient management, is now greatly enlarged, so as to be capable of accommodating 300 patients in the various buildings on the grounds, and is visited daily by the medical officers in attendance. The patients—extern and intern—are examined and prescribed for, in presence of the students. The operating theatre is large and well lighted, having been recently greatly improved, and the seats are arranged so as to enable the students to see fully the successive steps of the numerous operations performed in it. The theatre is also, through the courtesy of the Trustees, used daily as a lecture-room, for the delivery of Clinical Lectures. Under existing arrangements, the Clinical Course, both in Medicine and Surgery is very full; and all the numerous Lectures delivered in the Hospital by the various members of the Hospital Staff, are open to every student who has taken out his Hospital and Clinical Lecture tickets. Toronto being the great railway and manufacturing centre of Ontario, accidents requiring operation are of frequent occurrence. The attendance of outdoor patients daily, is also very large and increasing, and thus abundant opportunities are enjoyed by students for acquiring a familiar knowledge of Practical Medicine and Surgery, including not merely major operations, but minor Surgery of every kindordinary Medical Practice, the treatment of Veneral Diseases, Skin Diseases, and the Diseases of Women and Children. A large building has been erected in the Hospital grounds as a Fever Hospital, where the treatment of all fevers can be practically and profitably seen and studied. A building for the Eye and Ear Hospital is now in use on the same grounds, which gives unprecedented advantages to students desirous of making a special study of the diseases of these important organs.

#### CLINICAL TEACHING.

This being of the utmost importance, every pains will be taken in imparting daily instruction in the spacious wards and theatre of the General Hospital, and every opportunity will be given students of seeing for themselves, with the members of the Hospital Staff, all interesting cases—Medical and Surgical.

The out-door clinics are given daily, in connection with the treatment of the out-door patients, from 1 to 2.30 p.m., and in-

door clinics, are given daily, by the professors of Medicine and Surgery, from 2.30 to 3.30 p.m., and no trouble is spared to make them of real practical utility to the students.



THE BURNSIDE LYING-IN HOSPITAL.

This Lying-in Hospital has recently had its staff largely increased, and will afford special and valuable facilities for the studies of practical midwifery. One of the medical officers will be in daily attendance for the purpose of giving instruction to students. Students who have attended one course of Lectures upon Midwifery, and who have taken out the ticket for this Hospital, are furnished with cases in rotation. Additional wards have also been opened in it, making the advantages to students greater than ever. The management of this Institution is now amalgamated with that of the Toronto General Hospital; and a large new building, close to the Hospital and School, has been erected, and is now in use, making it very convenient for students attending its practice. Special Clinical instruction will be given by the Professor of Midwifery and by other members of the Staff of the Hospital, on Diseases of Women and Children, and on Practical Midwifery.

#### THE TORONTO DISPENSARY—SIMCOE ST.

From 5,000 to 6,000 patients are yearly treated at this institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor

operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12—1 daily. This Institution with all its advantages is open to the students free of charge.

#### APPOINTMENTS OPEN TO STUDENTS.

Hospital Assistantships.—The Board of Trustees of the Toronto General Hospital will annually appoint a Student of this School as one of the Hospital Assistants. The position is one of great practical value, and the recommendation for it, from the Faculty, will be given to any Student whose attainments and standing at the various examinations he has passed, and whose moral character is such, as in their opinion, will render him capable of discharging satisfactorily, the duties belonging to the appointment.

CLINICAL CLERKS AND DRESSERS.—The several members of the Faculty who belong to the Acting Hospital Staff, will each appoint one or two Students to act as his Clinical Clerks and Dressers, whose duties are to take notes of the cases under treatment, and to carry out such directions as they may from time to time receive from the Protessor. These positions are tenable for three months, and are of very great practical utility to those filling them. Under the above arrangement, each of the Medical Officers who belongs to the School, is able to appoint at least four Students during each session.

PROSECTORS AND ASSISTANT DEMONSTRATORS OF ANATOMY AND PHYSIOLOGY.—There will be appointed annually, two students as Prosectors, who will have the great advantage of preparing the material required for the Lectures on Anatomy.—Also two Assistant Demonstrators, to aid the Demonstrator in such ways as may be required. Also two Demonstrators, to assist in Physiological Experiments.

#### FEES FOR THE COURSE.

LECTURE FEES.—Anatomy, Surgery, Practice of Medicine, Obstetrics, Materia Medica, Physiology, and General Chemistry, \$12 each; Practical Anatomy, Practical Chemistry, including Toxicology, Normal Histology, and Pathological Histology, \$8 each; Clinical Medicine, Clinical Surgery, and Medical Jurisprudence, \$6 each; Botany and Sanitary Science, \$5 each. Registration payable once only, \$5,

Optional Branches,-Zoology, Surgical Appliances, and Medi-

cal Psychology, \$5 each.

All Students after having attended and paid the fees, for two full courses of lectures in any branch, shall be entitled, without further charge, to a perpetual ticket for that branch, except the

#### THE PROPERTY OF

## Trinity Medical College.

following:—Practical Anatomy, Practical Histology, Normal, or Pathological, and Practical Chemistry' every course of which attended, must be paid for. Botany and Sanitary Science, are charged for once only.

All Fees are to be paid strictly in advance.

Special arrangements have been made for gentlemen desiring to enter this School, who may have attended two or more courses of Lectures in other recognized Schools or Universities. Dental and other casual students can attend any course or courses of Lectures they may desire in this Institution, on paying the usual fees for the same.

#### SCHOOL EXAMINATION FEES.

For the First Year's Examination	\$4	00
For the Primary "		
For the Final, including Diploma	4	00
For the Final Examination (including Diplo-		
ma) in all cases where the previous Exami-		
nationshave been passed in some Institution		
recognized by the School	12	00

#### HOSPITAL FEES.

The Toronto General Hospital, \$20 for a perpetual ticket; the

Lying-in-Hospital, \$5 for six months.

The Faculty, in order to give intending students every information in their power, have appended to this Announcement the requirements of the College of Physicians and Surgeons of Ontario, before the Board of which, all who desire a License to practice in Ontario, whether graduates or not, must present themselves.

Gentlemen who hold Certificates of Registration as qualified practitioners in Great Britain, are entitled to registration in

Ontario on payment of the registration fee.

All Ontario students who intend practising in their own Province, are recommended to take the Examinations of the Council, whether they intend going into practice immediately after graduating, or going to Europe for a time to pursue their studies still further.

The requirements for Graduation in the various Universities, with which this School is affiliated, will be found at the end of this Announcement. The Students of this School may present themselves for Examination for Degrees in Medicine, at any one or more of these Universities.—those who desire to proceed to Great Britain, after finishing their studies here, will find Trinity Medical School fully recognized by all the Medical Institutions, Hospitals, and Examining Boards of the mother-country.

The principal Railway Companies, as in past years, have again very kindly and most liberally, entered into arrangements by which all certified students of Trinity Medical School will have return tickets granted them at much reduced rates, from Toronto

to any part of their respective lines, near which they may reside; such tickets to hold good from the close of one season to the beginning of the next. Certificates, entitling their holders to a like privilege, will, as as usual, be issued at the Christmas vacation.

The Secretary or Treasurer of the Faculty will be in attendance at the School on Monday, September 25th, 1882, and the following days, up to the day of the opening of the session, from 10 a.m. till 12 noon, and from 2 till 4 p.m., to register the names of intending students, and to give such information regarding Lectures, etc., as may be required.

For further information, or for copies of this Announcement,

apply to

Dr. Geikie, Dean of the Faculty, or to Dr. A. J. Geikie, Assistant Secretary, 324 Jarvis Street, Toronto.

Board may be obtained in the vicinity of the School at rates varying from \$3 to \$4 or \$5 per week, according to the accommodation required.

THE FOLLOWING STUDENTS OF TRINITY MEDICAL SCHOOL PASSED THEIR EXAMINATIONS AT THE UNIVERSITY OF TRINITY COLLEGE AT THE CLOSE OF LAST SESSION, 1881-82:

ADMITTED TO THE DEGREE OF M.D., C.M.

H. P. McCausland, J. Walker, F. E. Wolverton, F. D. Astley, J. C. Urquhart, G. McLain, A. H. Ferguson, W. Honeywell, J. D. Bonnar, J. A. McNaughton, C. M. Freeman, T. H. Stark.

ADMITTED TO THE DEGREE M.D.

R. B. Nevitt and R. Raikes.

ADMITTED TO THE DEGREE OF C.M.

R. A. Ross, M. D.; R. J. McKinnon, M. D.

ADMITTED TO THE DEGREE OF M.B.

A. C. Gaviller, J. M. Johnston, W. H. Macdonald, A. D. Smith, J. T. Sutherland, J. Johnston, W. M. Brett, P. J. Strathy, J. W. Ray, T. M. Milroy, H. H. Graham, H. H. Atkinson, R. W. Belt, F. D. Canfield, T. W. Duncombe, J. G. Davidson, J. A. Gracey, J. W. L. Hunter, W. Nattress, A. F. Pringle, J. Urquhart, H. C. Wilson, J. D. Wilson, E. R. Woods, D. McLeod.

#### UNIVERSITY GOLD MEDALIST.

A. C. Gaviller-standing in the full examination, including all primary and final branches, 94 per cent.

University Silver Medalist .- J. W. Johnston-standing in the full examination including all the branches, primary and final, 79 per cent.

## Trinity Medical College.

Certificates of Honor.—Granted on a standing of not less than 75 per cent on the examination.—A. C. Gaviller, J. M. Johnston, W. H. Macdonald, A. D. Smith, J. T. Sutherland, J. Johnston, Wm. M. Brett, P. J. Strathy, T. M. Milroy, J. W. Ray, H. H. Graham, A. Cameron passed his final Examination, and took honors at it, W. H. Day also passed his Examination, but the degrees were not conferred in consequence of these two gentlemen being unable to attend Convocation.

The names of those Students of Trinity Medical School who passed Examinations at the University of Toronto at the close of last Session, 1881-82.

R. L. Stewart, H. N. Hooper, D. Minchin, D. M. Staebler, A. S. Thompson, W. R. Saunders, T. M. Milroy W. F. Freeman, J. W. Ray, J. E. Shore, W. Hanbidge, A. C. Panton, R. R. Wallace

Scholarship.—1st of the 1st year.—H. N. Hoople,—value \$120. Toronto University Gold Medalist,—R. R. Wallace.

Starr Gold Medalist.—R. R. Wallace. These medals are the highest honors to be obtained in the University of Toronto.

THE FOLLOWING GENTLEMEN PASSED THEIR EXAMINTIONS AT TRINITY MEDICAL SCHOOL, AT THE CLOSE OF THE LATE SESSION, 1881-82:

Fellowship Degree.—Honor men—W. H. Macdonald (Gold Medalist), A. C. Gaviller (1st Silver Medalist), A. D. Smith (2nd Silver Medalist), W. Bonnar, A. Cameron, H. H. Graham, W. Hanbidge, J. M. Johnston, J. Johnston, H. P. McCausland, J. T. Sutherland. Pass men—R. M. Belt, W. M. Brett, T. W. Duncombe, J. A. Gracey, S. A. Metherell, J. Urquhart, J. E. Shore, P. J. Strathy, and J. D. Wilson.

Primary Examination.—J. E. Jenner, E. H. Williams (Scholar-ship equally divided between them), T. H. Robinson, B. H. Scott (Certificates of Honor), A. L. Brown, W. F. Dickson. P. N. Davey, S. N. Dorland. J. L. Davison, C. E. B. Duncombe, A. G. Elliot, E. Furrer, W. F. Freeman, E. N. Hoople, A. D. Lake, S. W. McConachie, F. H. Sawers, T. C. Cowan, G. J. Charlesworth.—A. Hawke, R. Hislop, S. W. Lamoreaux, J. A. McMichael, W. A. Martin, W. Roche, J. Shoults passed on several of the subjects. The Baptie Prize was awarded to E. H. Williams, and Dr. Kennedy's special prize in Materia Medica to F. H. Sawers, and a special prize to B. H. Scott.

First Year's Examination.—H. Leitch, W. M. Brown, A. R. Saunders, O. Belfry, F. Snellgrove, D. O. R. Jones, J. A. Couch, A. B. Wilson, J. J. Paul, R. Ovens, D. Ovens, H. H. Hawley, E. A. Hall, P. N. Dewar, W. Fierheller, W. J. Chambers, S. A. Mc-

Keague, W. Delaporte, T. McCullough, J. R. Logan, F. J. Lundy, J. A. Watson, R. C. Coatsworth, R. J. Lockhart, T. S. Farrar, A. R. Hanks, J. Park, W. J. Gunn, W. J. Mitchell, W. S. Harrison, C. Trow, W. E. Spragge, T. H. Mott, A. McKillop, F. C. Hood, W. A. Pepler, J. S. McCullough, A. E. Eede, A. T. Little, J. C. Bell, E. A. Bingham, G. L. Johnston, A. E. Stuart, J. E. Anderson, J. E. Brown, W. A. Wilson, T. M. Lamton, J. Lindsey, F. H. Johnstone, J. N. Cochrane, P. H. Salter, J. G. White, J. Ferguson, C. J. McIntyre, A. K. Sturgeon, D. N. Carmichael.

The FIRST First Year's Scholarship.-W. M. BROWN. The SECOND First Year's Scholarship .- F. SNELLGROVE.

#### PRIZEMEN 1882.

The following gentlemen, all Students of Trinity Medical School were awarded honors as below, by the FACULTY OF THE MEDICAL SCHOOL, by the University of Toronto, or by the UNIVERSITY OF TRINITY COLLEGE.

R. R. Wallace—The Gold Medal. University of Toronto.

R. R. Wallace-The Star Gold Medal. University of Toronto. H. N. Hoople—1st Scholarship—value \$120. (First year.) University of Toronto.

A. C. Gaviller-The Gold Medal. Trinity College.

J. M. Johnstone—The Silver Medal. Trinity College. W. H. Macdonald—The Gold Medal. Trinity Medical School. A. C. Gaviller—The First Silver Medal. Trinity Medical School. A. D. Smith-The Second Silver Medal. Trinity Medical

School.

equal. Second year Scholar- & Trinity Medi-J. E. Jenner, E. H. Williams, ship \$50, equally divided. (cal School.

W. M. Brown-The 1st, First year scholarship, \$50. Trinity Medical School. Trinity

F. Snellgrove—The 2nd First year Scholarship, \$30. Medal School.

## UNIVERSITY OF TRINITY COLLEGE.

### INCORPORATED BY ROYAL CHARTER.

RULES AND REQUISITES FOR GRADUATION.

#### DEGREE OF M.B.

The following are the requisites for admission to the Degree of Bachelor of Medicine in this University: Having passed a Matriculation Examination, in the following

#### THE PROPERTY OF

## Trinity Medical College.

subjects, or one equivalent thereto in all respects, either in this, or in some other recognized Institution.

The subjects are as follows:-

Writing and Dictation. Correct spelling and legible writing are imperative.

English Language, including Grammar and Composition.

Arithmetic, Algebra, including simple Equations.

Geometry, first two Books of Euclid. Latin, Translation and Grammar.

And upon one of the following subjects (of which Students are recommended to select either Natural Philosophy, or one of the Modern Languages) the candidate having the option of naming the subject upon which he will be examined, viz:

Greek, French, German, Natural Philosophy, including Mechan-

ics, Hydrostatics and Pneumatics.

3. The following are the Text-books to be used in this Examination. Where more than one is named, the candidate may select the one upon which he will prefer to be examined:

Latin-Cæsar, Commentaries on Gallic War, First and Second, or the Fifth and Sixth Books; Cicero, Manilian Law; Virgil,

Eneid, Second Book.

Greek-Xenophon, Anabasis, First Book.

French-Voltaire, Charles XII., Sixth, Seventh and Eighth Books. German-Schiller's 30 Years' War, 1st Book.

Natural Philosophy—Stewart's Physics.

This Examination will be held on the second Friday and Saturday in March and the second Friday and Saturday in October of each year. Applications may be made to the Dean of the Faculty of Trinity Medical School till the evening of the day before the Examination.

Graduates or Matriculates in any recognized University in Her Majesty's Dominions, are not required to pass the Matriculation Examination.

The certificate of having passed the Matriculation Examination recognized by the College of Physicians and Surgeons of Ontario or Quebec is accepted by this University.

Matriculates in Medicine are required to present themselves at the University, for enrolment as such, at the same time as the Students in Arts.

Having produced a satisfactory certificate of good conduct.

Being of the full age of twenty-one years.

Having pursued medical studies for a period of at least four years, and having regularly attended lectures during FOUR winter sessions of six months each; or having studied medicine for AT LEAST FOUR years, and during that time having attended lectures for a period of at least THREE winter sessions of six months each.

Having during that period of four years, as above mentioned, attended not less than two courses of six months each, on Anatomy, Practical Anatomy, Theory and Practice of Medicine,

Principles and Practice of Surgery, General Chemistry, Midwifery and Diseases of Women and Children, Materia Medica and Therapeutics, Physiology, and two three-months' courses on Medical Jurisprudence, and one course on Normal Histology, Pathological Histology, Practical Chemistry, including Toxicology, Botany and Sanitary Science respectively.

Having attended for at least eighteen months the practice of some General Hospital, and having attended, during two Sessions,

Clinical Lectures on Medicine and Surgery.

Having attended for at least six months the practice of a Lying-in Hospital, or given satisfactory evidence of having otherwise enjoyed equivalent Obstetrical advantages, with certificate of attending upon at least six cases of labour.

Having passed in this University an examination in the above

subjects.

The above course of study may have been pursued either wholly in Trinity Medical School, or partly, in some other recognized Medical School. The last requirement does not apply to Medical men coming up for Examination, who have been several years in practice.

#### DEGREE OF M.D., C.M.

Candidates for this Degree must be Bachelors of Medicine of at least six months' standing. They are required to send in, at least one month before Convocation, a Thesis on a Medical and one on a Surgical subject, which Theses must be approved. No additional fee is charged for this Degree.

The Curriculum of this University being formally recognized by the several Royal Colleges of Physicians and Surgeons of Great Britain, all graduates of Trinity College are entitled to every privilege enjoyed by the holders of Degrees from any

Colonial University.

#### EXAMINATIONS.

These are divided into PRIMARY and FINAL.

The PRIMARY EXAMINATION embraces the following subjects: Descriptive Anatomy, Physiology, Normal Histology, General Chemistry and Chemical Physics, Practical Chemistry, including Toxicology, Botany, Materia Medica.

The Primary Examination may be passed at the close of the

second year's attendance upon Lectures.

The FINAL EXAMINATION embraces the following subjects: Theory and Practice of Medicine, including Medical Pathology. Principles and Practice of Surgery. Midwifery and Diseases of Women and Children. Pathological Histology. Medical Jurisprudence. Sanitary Science.

This Examination takes place at the close of the student's last Winter Session.

Should the candidate desire it, he may undergo his entire Examination in all the branches—at the end of his last year's

study.

The Examinations are held annually in the Spring, and the time of holding them is so arranged as not to interfere with those of the Medical Council of Ontario, which are held annually, in Toronto.

Conferring of Medical Degrees.—These are conferred at a Special Convocation held annually, at the close of the Winter Session Candidates who receive the degree of M.B., at this Convocation, are entitled to the degree of M.D., C.M., at the Annual Convocation in the Autumn of the same year, on complying with the requirements as above prescribed.

#### MEDALS.

Two Medals, one gold and one silver, known as the "University Medals," are given by this University, annually, in Medicine to the two students who stand first and second respectively in ALL the subjects, Primary and Final, at the close of the Examinations.

All students competing for these Prizes must have attended at least two full courses of lectures in "Trinity Medical School."

#### CERTIFICATES OF HONOR.

Certificates of Honor also, are given in this University annually to those students passing the various Examinations, whose standard is considered by the Examiners so high, as to entitle them to this distinction.

#### GRADUATION FEES.

Primary	Examination	Fees for	the Degree	of	M.B		810.
Final	6.6	* *	6.6		66	••••	
Full Fee.	including all	College	Examination	10	66		
,	*T 2.5 7	DOOD	- indimination	13,		*** * * * * *	24.

# Trinity Medical College. University of Toronto.

#### AFFILIATION.

The University of Toronto has no Medical Department, and does not teach Medicine. Its sole functions as an Examining Body only, are to prescribe studies, examine Candidates, confer Degrees, and award Scholarships, Medals, &c.

It has by statute, the power, with the approval of the Governor of Ontario, and Council, to affiliate with itself, independent, in-

corporated Medical Schools.

Trinity Medical School is fully affiliated with the Provincial University, and is duly represented on the Senate. All the Degrees, Scholarships, Medals and other Honors of this University, are open to Students of this School, who fulfil the requirements as laid down in the curriculum, and given in this announcement.

### RULES AND REQUISITES FOR GRADUATION.

DEGREE of M.B.—The following are the requisites for admission to the Degree of Bachelor of Medicine, to which there are two ordinary modes of proceeding, viz.: (1) by taking a Pass Course;

or (2) by taking an Honor Course.

ENTRANCE.—Candidates to enter this Faculty must pass the Matriculation Examination unless (1) they possess a Degree in Arts, not being an Honorary Degree, from any Dominion or British University, or (2) they have already matriculated in the Faculty of Arts or in the Faculty of Law in this University. They must also produce satisfactory certificates of good conduct, and of having completed the sixteenth year of their age.

The Annual Matriculation Examination (both Pass and Honors) will commence in the latter part of June. Supplemental Examinations for Matriculation will be held in the latter part of September, at which those who were rejected at the June Examinations, as well as new candidates, may offer themselves. The

Fee for Matriculation is Five Dollars.

Candidates may delay presenting themselves for the Matriculation Examination until any time before the Final Examination for the Degree of M.B.; but no Candidate will be allowed to compete for relative standing, prizes, or scholarships, until he has passed the Matriculation Examination. Candidates are required to signify whether they purpose taking the Pass or Honor Examination. Scholarships are only awarded in connection with the latter. The following groups of subjects must be passed by every Matriculant: Three out of the four languages, Latin, Greek, French and German, one of which must be Latin.

1882.—Cæsar, Bellum Britannicum, (B. G., B. IV. c. 20-36; B. V., c. 8-23.) CICERO, Pro Archia. VIRGIL, Æneid, B. II., vv.

1-317.

1883.—Cæsar, Bellum Britannicum. Cicero, Pro Archia.

Virgil, Æneid, B. V., vv. 1-361.

Virgil, Æneid, B. V., vv. 1-361. 1884.—Cicero, Cato Major VIRGIL, Æneid, B. I., vv. 1-304. 1885.—Cicero, Cato Major. GREEK.—Translation from English into Latin Prose. 1882.— 1883.—Xenophon, Anabasis, B. II. Xenophon, Anabasis, B. I. 1884.—Хепорноп, Anabasis, Book II. 1885.—Хепорноп, Anabasis, B. V.

## THE PROPERTY OF

## Trinity Medigal College.

French.—A Paper on Grammar. Translation from English into French Prose. 1882 and 1884.—Souvestre, Un Philosophe sous les Toits.

1881 and 1883 and 1885.—Emile DE Bonnechose, Lazare Hoche.

GERMAN.—A Paper on Grammar.

1882-5.—Schiller, Belagerung von Antwerpen.

(2) Mathematics, including Arithmetic, Algebra to the end of Quadratics, and the First Three Books of Euclid. (3) English Grammar, Composition and Dictation, with the Outlines of English History and the Geography of America and Europe. The following text-books indicate the scope of the examination in Grammar and History: Mason's English Grammar, Edith Thomp-

son's History of England.

Candidates who proceed to the Degree of M.B., by taking the Honor Course, will be grouped in two classes according to their success in the Honor Examinations. Only those Candidates will receive their Degree with First Class Honors who have obtained First Class Honors in the Second, Third, and Fourth Professional Examinations. Those Candidates will receive their Degree with Second Class Honors, who have been placed in the Honor List in the Second, Third and Fourth Professional Examinations.

Candidates who are taking the Honor Course will be entitled to First Class Honors in any of the Professional Examinations if they obtain seventy-five per cent. of the aggregate marks allotted to such examination. Those who obtain sixty-six per cent. of the aggregate marks will be entitled to Second Class Honors.

Extra papers on all the Pass Subjects will be set for Honor Candidates, as well as papers on certain Extra Honor Subjects. The Extra Honor Subjects are: Comparative Anatomy of the Vertebrata (Huxley) and Practical Examination in Natural Philosophy for the First Year, and Physiology of Muscle, Nerve, Circulation, etc. (Brunton, Foster, etc., pp. 165-419).

Degree of M.D., Fees, etc.—The tollowing are the requisites for admission to the Degree of M.D., viz.:—Having been admitted to the Degree of M.B., being of one year's standing from admission to the Degree of M.B., and having composed an approved Thesis on some Medical subject. The fee for the degree of M.B.

is \$6; for the Degree of M.D., \$8.

Scholarships. — The following Scholarships are annually offered for competition:—At Matriculation, one of \$100 and one of \$50; at First Professional Examination, one of \$120 and one of \$80; at Second Professional Examination, one of \$120 and one of \$80; and at Third Professional Examination, one of \$120 and one of \$80. The First Year Scholarships are not open to Graduates in Arts with Honors in the Department of Natural Sciences. No Professional Scholarship will be awarded to any Candidate who has not obtained First Class Honors in the

Examination for which it was conferred. Each Scholarship is tenable for one year only, but the Scholar of one year is eligible

for the Scholarship of a succeeding year.

MEDALS, PRIZES, AND CERTIFICATES OF HONOR.—A gold medal and three silver medals are offered annually for competition among the Undergraduates who have succeeded in obtaining the degree of M.B., with First Class Honors, and will be awarded according to the per centage of marks in the aggregate results of the Second, Third, and Fourth Professional Examinations: but the gold medal will only be awarded on the special recommendation of the Examiners. Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, and Arts, for the best Composition in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, or German Prose.

Certificates of Honor will be given to those Students, who, at any of the Examinations, have been placed in the First Class in

Honors in any Department.

STARR MEDALS.—The late Richard Noble Starr, M.D., devised certain property for the encouragement of the study of the subjects of Anatomy, Physiology, and Pathology. In fulfilment of this object the Senate has established one Gold and two Silver Medals, called the "Starr Medals." These Medals are conferred upon the three Bachelors of Medicine who have attained, in the course of their Annual Professional Examinations, the highest marks in the following subjects: Anatomy for the first and second years, and in Surgical Anatomy of the third year; Physiology for the first and second years, and Histology, Physiological Chemistry and Practical Physiology of the second year; General Pathology and in Morbid Anatomy and Histology of the third year. Every recipient of the Medal must have attained the standing of First Class in each of the above mentioned subjects, and must have been classed in Honors in the Fourth Professional Examination.

REGULATIONS FOR UNDERGRADUATES. — Undergraduates are required to attend Lectures, and receive practical instruction during each of four years, at one or other of the Schools of Medicine recognized for this purpose by the University. Each Undergraduate, at the end of each of the four years of his Course, is required to present himself at the Annual Examination of that The Annual Examinations are styled the First, particular year. Second, Third and Fourth Professional Examinations, and are to be passed in separate years in the order named, by all Candidates for the degree. Graduates in Arts of this University with Honors in the Department of Natural Sciences, will be exempted from the First Professional Examination, and from the fee for the same. They must, however, take the Anatomy of that examination along with the Second Professional Examination. The fee for each Professional Examination is Two Dollars, payable when the candidate notifies the Registrar of his intention to present himself. The following certificates are required for the different Examinations:

FIRST Professional.—(1) Of having attended Lectures on the following subjects: Anatomy, 100; Physiology, Inorganic Chemistry, each 60; Natural Philosophy, 20; Botany, Zoology, each 30. (2) Of practical instruction in Anatomy during six months.

SECOND PROFESSIONAL.—(1) Of having attended Lectures on the following subjects:—Anatomy, Physiology, Materia Medica and Therapeutics, each 100. Organic Chemistry. (1) Of practical instruction in Anatomy, six months; Histology, Physiological Chemistry, each three months. (3) Of having dissected the parts of the Human Body once. (4) Of being skilled in compounding and dispensing drugs.

THIRD PROFESSIONAL.—Of having attended Lectures on following subjects: Practice of Medicine, Surgery, Obstetrics, each 100; Clincial Surgery and Medicine, General Pathology, each 50; (2) Of having dissected the parts of the human body a second time. (3) Of practical instruction in Pathological Histology, three months.

FOURTH PROFESSIONAL.—Of having attended Lectures on Clinical Medicine and Surgery, Forensic Medicine, each 50; Hygiene, 25; Medical Psychology, 12. (2) Of practical instruction in Chemistry in its application to Hygiene and Forensic Medicine. (3) Of having attended at least six clinics in a Public Lunatic Asylum. (4) Of having conducted at least six labors. (5) Of proficiency in Vaccination. (6) Of attendance in the Wards of a public Hospital accommodating not less than 100 Beds during eighteen months. (7) Of attendance for six months on the Outpractice of a Hospital, Dispensary or registered Practitioner. (8) (8) Of having attended twelve Autopsies.

## Trinity McCalai College, UNIVERSITY OF HALIFAX.

REQUIREMENTS IN MEDICINE.—In the first examination for the degree of M.B., the candidate must present the following certificates:

1. Having completed his 20th year.

2. Having passed the Matriculation Examination at least 3 years

previously.

Having, subsequently to Matriculation, spent three sessions in some recognized School of Medicine, and attended two winter courses of Lectures on Anatomy, Physiology, Materia Medica, Chemistry, and Practical Anatomy.

One course on Practice of Medicine and Clinical Medicine. One course on Practice of Surgery and Clinical Surgery.

One course on Practice of Obstetrics and Diseases of Women and Children. And one course of three months each, on Botany and Practical Chemistry. Having attended for six months, the Practice of a General Hospital. Candidates for this Examination will be examined in the following branches only: Anatomy, Physiology, Materia Medica, Chemistry—Theoretical and Practical.

The fee is \$10, and 30 days' notice is required before presenting for Examination. The examinations will be held on the first Tuesday in May.

For the second M.B. examination, the candidates must present

the following certificates:

1. Having completed his 21st year.

2. Having studied one year from the passing of the first M.B. examination, and having attended one winter course of lectures on the following subjects:

Practice of Medicine, Surgery and Obstetrics, Medical Jurispru-

dence, Clinical Medicine, Clinical Surgery.

3. Having attended for one year the practice of a General Hospital.

4. Having attended a Lying-in Hospital for six months, or con-

ducted ten labors.

5. A certificate of six months' practical instruction from a med-

ical man and proficiency in vaccination.

Candidates shall be examined on the following subjects:— Medicine, Surgery, Obstetrics and Diseases of Women, Medical Jurisprudence, Surgical Anatomy, Pathological Anatomy and Chemistry.

The fee for this examination is \$10.

DEGREE OF M.D., C.M.—The following certificates will be required:—

1. Having taken the degree of M.B.

2. Having subsequently had charge of a Hospital or Medical Institution for a period of one year, or, having charge for a period of six months and one year in practice; or having been three years in practice and having written an approved thesis on some medical subject.

The candidates shall also be examined on the following subjects: Medicine, Surgery, and Obstetrics—Commentary on a case.

Examination and report on a case in Medicine and a case in Surgery in the wards of a hospital.

The fee for the examination is \$10, and it takes place also on the 1st Tuesday in May.

For information regarding graduation in the University of Manitoba, apply to the Dean or Secretary.

# Trinity Medical College.

### COLLEGE OF PHYSICIANS AND SURGEONS

OF ONTARIO.\*

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar the official certificate of having passed the High School Intermediate Examination, with Latin included, whereupon he shall be entitled to be so registered upon the payment of twenty dollars, and giving proof of his identity.

Evidence of having passed a Matriculation Examination in any of the recognized Medical Institutions of Canada prior to July, 1870, will exempt from Matriculating before the Examiners of the

Council, upon payment of ten dollars.

Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's dominions, are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and paying the Matriculation fee of ten dollars.

Every Medical Student after Matriculating shall be registered in the manner prescribed by the Council, and this shall be held to be the beginning of his medical studies, which shall date from

such registration.

#### MEDICAL CURRICULUM.

Every student, after his Matriculation has been registered, must spend a period of FOUR YEARS in actual professional study except

as hereinafter provided.

Graduates in Arts of any College or University recognized by the Council, will only be required to pass three years after graduating, in attendance upon Medical Lectures, before being admitted to their final examination.

EVERY STUDENT WHO HAS NOT ATTENDED ANY RECOGNIZED MEDICAL SCHOOL PRIOR TO JUNE, 1880, SHALL BE REQUIRED TO ATTEND MEDICAL LECTURES FOR AT LEAST FOUR SESSIONS OF SIX MONTHS EACH.

Each "Six Months' Course" shall consist of not less than one hundred Lectures.

Every Student must attend the undermentioned Courses of Lectures in a University, College or School of Medicine approved of by the Council, viz.:

<sup>\*</sup> The sole Licensing Body of Ontario.

Two courses of Six Months each upon Anatomy, Practical Anatomy, Physiology, Theoretical Chemistry, Materia Medica and Therapeutics, Principles and Practice of Medicine, Principles and Practice of Surgery, Midwifery, and Diseases of Women and Children, Clinical Medicine and Clinical Surgery.

Two courses of Three Months each upon Medical Jurisprudence, and One Course of Three Months upon Practical Chemistry, in-

cluding Toxicology, and one on Botany.

One Course of not less than Twenty-five Demonstrations upon Normal Histology, and One Course of not less than Twenty-five Demonstrations upon Pathological Histology, and one course of 25 lectures on Sanitary Science.

Every Student before being admitted to the Final Examination hereinafter mentioned, must have spent a period of six months in the office of a regularly qualified medical practitioner \* in com-

pounding medicines.

He must have attended the practice of a General Hospital for eighteen months, and after June, 1880, for 24 months.

He must have attended six cases of Midwifery.

He must, before being registered as a Member of the College of Physicians and Surgeons of Ontario, have passed all examinations hereinafter prescribed; and must have attained the full age

of twenty-one years.

All persons from recognized Colleges outside the Province of Ontario and Quebec, who desire to qualify themselves for Registration in this Province, must pass the Matriculation Examination recognized by the Council, and attend thereafter one full "Winter Course" of Lectures, during Two Winter Sessions, in some one of the Ontario Medical Schools, and such other Course, or Courses as may be necessary to complete the Curriculum required by the Council, and shall pass, before the Board of Examiners appointed by the Council, all the Examinations hereinafter prescribed. Graduates of such colleges as are above referred to, who present Certificates of attendance upon Three full Winter Courses of Lectures before graduating, will be required to take one full Course of Lectures in one of the Ontario Medical Schools, which may, if desired, be attended during One Winter Session.

Nothing shall exempt residents of Ontario, who, after 1877, elect to pursue their studies outside of the Province of Ontario, from passing four years in the pursuit of their professional studies; such four years to commence at the date of their passing the Matriculation Examination before the Examiners appointed for

that purpose by the Council.

<sup>\*</sup>The words "regularly qualified," are applicable only to Practitioners registered according to law.

## Trinity Mediatal College.

#### EXAMINATIONS.

1. Hereafter the Professional Examinations shall be divided into a *Primary* and a *Final* Examination.

2. The *Primary* Examination shall be undergone at the end of the second, and the *Final* at the end of the fourth winter session.

3. The following branches shall be embraced in the Primary Examination, viz.

Descriptive Anatomy. Physiology and Histology. Theoretical Chemistry. Practical Chemistry, including Toxicology, Botany, Materia Medica and Therapeutics.

4. Each Candidate for the Primary Examination will be required to present with his Lecture Tickets a Certificate of having undergone an Examination at the School he has attended at the close of his First Winter Session, on Anatomy, Physiology, Chemistry and Botany. Such Examination shall not, however, in any way affect the Primary Examination of the Council.

5. The following branches shall be embraced in the final Ex-

amination:

Medical and Surgical Anatomy. Theory and Practice of Medicine and Sanitary Science. Surgery, other than Operative. Surgery, Operative. Medical and Surgical Pathology. Midwifery (other than Operative) and Diseases of Women and Children. Midwifery, Operative. Medical Jurisprudence.

6. Any Candidate who passes creditably in three or more branches but fails in the others, shall receive credit for the subjects so passed and be compelled to pass in the other branches *only*, at a subsequent Examination.

#### FEES.

The following scale of fees has been established by the Council of the College of Physicians and Surgeons of Ontario:

Candidates who are unsuccessful are entitled at a subsequent time to a second examination free of charge.

All fees to be paid to the Treasurer of the Medical Council prior to the several Examinations.

#### TEXT BOOKS.

Class Books suitable for the examinations of the different Universities, the Medical Council, and Trinity Medical School:

Gray's Anatomy. Fulton's or Kirke's Physiology. Roscoe's or Wilson's Chemistry, and Croft's Practical Chemistry. Garrod's Materia Medica. Farquharson's Therapeutics. Bessy's Botany. Husband's Forensic Medicine. Tanner on Poisons. Wilson's Sanitary Science. Playfair's or Leishman's Midwifery. Erichsen's or Holme's Surgery. Flint's or Bristowe's Practice of Medicine. McAllister's Animal Morphology.

#### SUPPLEMENTARY FIRST YEAR'S EXAMINATION.

The Supplementary First Year's Examination for Candidates who are unsuccessful in the Spring, is held on the first Saturday of November in each year, at the Medical School.

## THE FOLLOWING FORMER STUDENTS OF TRINITY MEDICAL SCHOOL HAVE TAKEN THE DEGREE OF M.B. AT TRINITY COLLEGE.

Ashby, Thomas Henry, M.R.C. S., Eng. Atkinson, H. H. Atkinson, John S. Augusta, Alexander Thomas. Algie, James. Adams, William Anderson. Allen, William Arthur. Astley, F. D. Burdett, David Earl. Bettridge, William. Bown, Edwin Theodore. Ball, Ralph Leeming. Boyle, William S. Burns, Wesley Jones. Burkart, John Leo. Beatty, William. Baptie, George. Boullee, Joshua C. Bray, Alfred. Burnham, George Herbert, M.R. C.S., Eng. Blake, William. Bredin, William Watson. Baker, George Weston. Bentley, Frank. Belt, R. W. Boyce, Walter William. Brownlee, Miln. Brooke, Daniel Edmond. Brett, W. M. Baines, Allen Mackenzie, L.R.C. P., Lond. Beck, Geoffry Strange. Brereton, Thomas George. Brock, William.

Baugh, James. Bentley, Lafayette. Belton, Cassius Wilkinson. Caughlin, John William. Cattermole, James Frederick. Clark, John Robert, L.R.C.P. & S., Ed. Cook, Allen B. Clemens, L. Bowman. Cornell, Sanford Augustus. Cosford, Thomas Bettinson. Cameron, Malcolm L. Dingwall, Alexander McLeod. DeLom, Henry Anthony. Davis, Murdoch Lloyd. Duncombe, T. W. Douglas, Alexander. Douglas, William John. Davidson, J. G. Davidson, Alexander, M.R.C.S., Eng. Dunfield, John. Eccles, Rosingrave Macklin. Freeman, William Clarkson. Fulton, James, M.R.C.S., Eng. Fraser, Donald Blair, M.R.C.S., Fraser, Duncan, M.R.C.S., Eng. Freel, Eugene J. Ferrier, John. Freeman, Charles Manuel. Ferguson, Alexander Hugh. Forbes, John Munro. Gaviller, A. C. Grove, James Wilson. Gilmor, William Robert.

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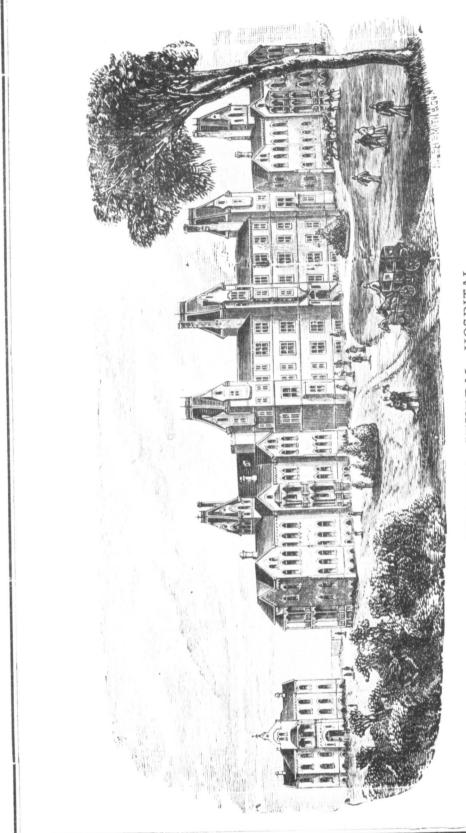
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