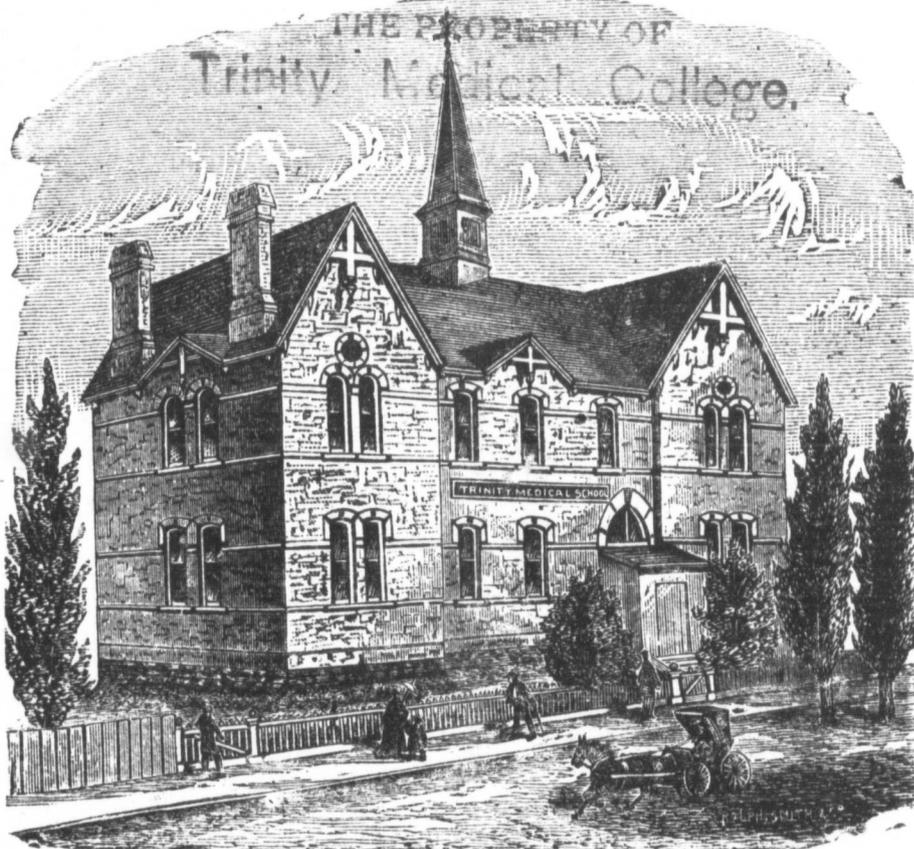


THE  
ANNUAL ANNOUNCEMENT

—OF—  
**Trinity Medical School.**

—:0:—  
ESTABLISHED 1850  
INCORPORATED BY ACT OF PARLIAMENT.

—:0:—  
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 1879-80.*

TORONTO:  
DUDLEY & BURNS, PRINTERS, No. 11 COLBORNE STREET  
1879.



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Trinity  
Medical College,  
THE PROPERTY OF



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Toronto;

DUDLEY & BURNS, PRINTERS, 11 COLBORNE STREET.

1879.

# MEDICAL FACULTY.

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- NORMAN BETHUNE, B.A., M.D., Edin.; M.R.C.S., Eng.; F.R.C.S., Edin.;  
Fell. Obstet. Soc., Lond.; Consulting Surgeon Toronto General Hospital; Phy-  
sician to the Burnside Lying-in Hospital.—25 Elm-st.  
Professor of Principles and Practice of Surgery and Clinical Surgery.
- JAMES BOVELL, M.D., L.R.C.P., Lond.  
Emeritus Professor of Pathology.
- WALTER B. GEIKIE, M.D.; F.R.C.S., Edin.; L.R.C.P., Lond.; Fell. Obstet.  
Soc., Lond.; Member of the Council of the College of Phys. and Surgs. of Ont.;  
Member of the Acting Staff of the Toronto General Hospital —19 Elm-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 the Toronto General Hospital.—303 Church-st.  
Professor of Physiology and Institutes of Medicine.
- J. ALGERNON TEMPLE, M.D.; M.R.C.S., Eng.; Fell. Obstet. Soc., Lond.;  
Member of the Staff of the Toronto General Hospital; Member of the Staff  
of the Children's Hospital; Physician to the Burnside Lying-in Hospital.—191  
Simcoe-st.  
Professor of Obstetrics and Diseases of Women and Children.
- 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.—24 Shuter-st.  
Professor of Anatomy—General, Descriptive and Surgical.
- 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.—Jarvis-st.  
Professor of Sanitary Science.
- JOHN FRASER, M.D., L.R.C.P., Lond.; L.R.C.S., Edin.—482 Yonge-st.  
Demonstrator of Anatomy.
- A. J. JOHNSON, M.D., M.R.C.S., Eng.; Fell. Obstet. Soc., Lond.; Pathologist  
to the Toronto General Hospital.—Yorkville.  
Lecturer on Microscopic Anatomy.
- FRED. LE M. GRASSETT, 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 Dis-  
pensary and the Children's Hospital.—206 Simcoe-st.  
Professor of Medical Jurisprudence, and Lecturer on Surgical Appliances.
- ADOLF. ALT, M.D., Heidelberg; M.C.P. & S., Ontario; late Resident and  
Assistant Surgeon to the New York Ophthalmic and Aural Institute; Oculist  
and Aurist.—Simcoe-st.  
Lecturer on Ophthalmology and Otology.
- W. T. STUART, M.B., Trin. Coll. and Univ. Toronto.  
Lecturer on Practical Chemistry.
- E. ST. G. BALDWIN, M.B., C.M., Edin.; L.R.C.S.E.; late Resident Surgeon  
University Clinical Wards, Royal Infirmary, Edinburgh; late Resident Physi-  
cian, Royal Infirmary, Edinburgh; Physician to the Toronto Dispensary, etc.  
Curator of the Museum.

THE PROPERTY OF  
Trinity Medical College.

TRINITY MEDICAL SCHOOL,  
(ESTABLISHED 1850).

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**Incorporated by Act of Parliament.**

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IN AFFILIATION WITH

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

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The Winter Session of 1879-80, will begin on Wednesday, the 1st day of October next, and will continue for six months. The opening lecture of the course will be delivered by Professor Temple, at 4 o'clock, p.m., on that day, in the large Lecture Theatre of the School, and the regular course of Lectures will begin next day, at 8 o'clock, a.m. 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 this Medical School. The lectures are delivered in the large new College building in the immediate vicinity of the Toronto General Hospital. The site of the building was selected with the view of meeting, in the fullest manner, the often expressed wish of medical students, that the lecture rooms, where they are taught the nature of disease, should be as close as possible to an institution which affords full facilities for the acquisition of a practical knowledge of their profession. Special attention has been paid to the fitting up of the Lecture and Dissecting Rooms, Laboratory, etc., which are of such dimensions as to meet the needs of the School.

Although it is only a few years since the erection of this commodious building, the attendance at the School has so greatly increased, as to require even more ample accommodation, which is being provided this summer, (1879), and will be ready for use before the Session opens. The new wing, now in course of erection, will give very abundant room for all medical school purposes. This addition will so increase the capacity of the present buildings as to give two Lecture Rooms, a new Chemical Laboratory, a new large Dissecting Room (lighted from the ceiling), a Museum, and a Reading Room for Students. The Faculty of Trinity Medical School is determined to make every improvement necessary for the comfort and convenience of the large and constantly increasing number of students who year after year fill her classes.

The several Professors and Lecturers will illustrate their respective courses by plates, preparations, models and specimens—including the application of the Laryngoscope, Ophthalmoscope, Sphygmograph, 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 this School as practical as possible.

To the Department of Practical Anatomy, so closely connected with Surgery, the greatest attention will be paid. It will be under the direct supervision of the Demonstrator, who 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.

Very special 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 will be maintained in future, 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 beds in the Hospital is being constantly increased. The School being so near the Hospital, will enable students to avail themselves of all the many advantages for gaining practical knowledge, which that Institution affords.

An enlarged course of Lectures on Sanitary Science, now made compulsory by the Medical Council, will be delivered in the School, embracing the chief parts of that important study.

Practical Chemistry will be taught very thoroughly, under the personal supervision of the Lecturer. In view of its growing importance, great care has been bestowed on the fitting up of the Laboratory, and the COURSE will include experiments of various kinds, qualitative and quantitative 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 will impose upon them as Practitioners.

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

Special Lectures will be given at the General Hospital on Diseases of the Eye, with instruction in the use of the Ophthalmoscope, and other modern instruments employed in ophthalmic practice. A course of Zoology will also be delivered this session, by Dr. Fulton, for the special benefit of gentlemen who desire to graduate in the University of Toronto, or wherever else such a course is required.

Microscopic Anatomy will receive ample attention from the several Lecturers, upon the branches in which the microscope is now

employed ; and in addition to this, a Course of Lectures will be delivered upon Microscopic Anatomy, and the use of the Microscope.

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 session to the beginning of the next. Certificates, entitling their holders to a like privilege, will, as usual, be issued at the Christmas vacation.

Students of Trinity Medical School have, under their Special Act of Incorporation, every privilege enjoyed by any Medical Institution in the Dominion.

#### GOLD AND SILVER MEDALS.

A GOLD and TWO SILVER MEDALS known as the "TRINITY MEDALS" will be given by the Faculty—and will be competed for 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 Examinations 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 Examinations. All students competing for them, must have attended at least two full courses of lectures, in this Medical School, and must have paid all fees for the same.

#### SCHOOL DIPLOMAS.

Under the authority of the Special Act of the Legislature of Ontario, incorporating the School, Diplomas will be awarded at the close of the Final Examinations, to candidates whose standing has been sufficiently high to merit them. These will admit students, who obtain them, to the "FELLOWSHIP BY EXAMINATION" of Trinity Medical School.

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 for 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.

#### CERTIFICATES OF HONOR.

Certificates of Honor also, are established and awarded in this Medical School, and are given annually at the Spring Examinations to students whose standing is considered by the Faculty so high, as to entitle them to this distinction in either the Primary or the Final Examination. These Certificates are not awarded to any student taking less than FIVE branches at any examination.

#### SCHOOL EXAMINATIONS.

Examinations will be conducted at the close of each session, to be known as the *First year's*, the *Primary*, and the *Final* Examinations respectively.

The subjects of the FIRST YEAR'S Examinations are as follows :

(1) Anatomy of the Bones, Muscles, and Ligaments, and of the Viscera of the Abdomen and Thorax. (2) Elements of Inorganic Chemistry. (3) Elements of Natural Philosophy. Electricity. Heat and Light.

The PRIMARY Examination embraces the following subjects, which are exactly those included in the Primary Examinations now required by the Medical Council.

Descriptive Anatomy, Physiology and Microscopical Anatomy, Chemistry Theoretical and Practical, Materia Medica and Therapeutics, Botany.

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 Examinations embrace the following subjects which are also substantially similar to those in the Final Examinations decided upon by the Medical Council.

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

No candidate is allowed to present himself for examination, for the SCHOOL DIPLOMA AND FELLOWSHIP who has not matriculated before the Examiners of the Medical Council (unless in the case of graduates or matriculants in Arts from recognized Universities) and spent four years in pursuit of Medical Studies, and attended at least the same number of sessions, and courses of lectures required by the Medical Council from all candidates going up for the Final Examination of that body.

#### SCHOLARSHIPS.

The following Scholarships have been established by the Faculty :

FIRST YEAR'S SCHOLARSHIPS.—Two First Year Scholarships known respectively as FIRST and SECOND, will 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.—Two Second Year Scholarships will be offered for competition. They will be awarded to the students who stand FIRST and SECOND respectively, at the Primary Examination, held at the close of the Second Winter Session, and are open to competition amongst all students who have taken out their entire Primary Course at this school. The value of these Scholarships is \$50 for the first and \$30 for the second.

THIRD YEAR SCHOLARSHIPS.—One or more Scholarships will in

1880-81 also be offered for the competition of students who have completed their third Winter Session in this school.

—The amounts of the several scholarships will be given in money to the successful competitors as soon as they have been awarded.

PROSECTORS AND ASSISTANT DEMONSTRATORS OF ANATOMY.—  
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.

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## HOSPITALS.

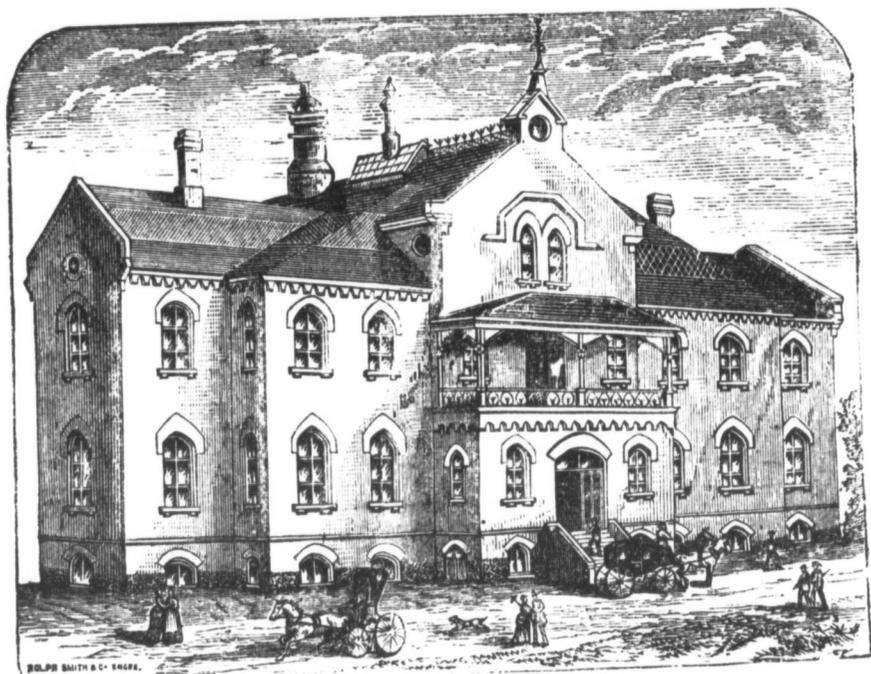
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### THE TORONTO GENERAL HOSPITAL.

This Institution, which is under the best and ablest management, is now greatly enlarged, so as to be capable of accommodating 300 to 400 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 so 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 out-door patients daily, is also very large, 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 kind—ordinary Medical Practice; the treatment of Venereal Diseases, and the Diseases of Women and Children. A large building has been erected during the past season, 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 finished and in use on the same grounds which will give unprecedented advantages to students who wish to make a special study of the diseases of those important organs.

### CLINICAL TEACHING.

This being of the utmost importance, no pains will be spared 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 BURNSIDE LYING-IN HOSPITAL.*

This lying-in Hospital has recently had its staff largely increased, and will afford special and valuable facilities for the study 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 the 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 other members of the Staff of the Hospital, on Diseases of Women and Children, and on Practical Midwifery.

#### 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 the 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 a Student to act as his Clinical Clerk

and Dresser, whose duty it is to take notes of the cases under treatment, and to carry out such directions as he may from time to time receive from the Professor. 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 belong to the School, is able to appoint at least four Students in this way during each session.

FEES FOR THE COURSE.

LECTURE FEES.—The Fee for Anatomy, Surgery, Practice of Medicine, Obstetrics, Materia Medica, Physiology, and General Chemistry, \$12 each; Practical Anatomy, and Practical Chemistry, \$8 each; Medical Jurisprudence, and Toxicology, \$7; Clinical Medicine, and Clinical Surgery, \$6 each; Botany, Sanitary Science, Zoology, Microscopical Anatomy, \$5 each. Registration payable once only, \$5.

Students are free in all the regular Branches after they have attended the School during two full courses, and paid all fees for these.

All Fees are payable 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.

HOSPITAL FEES.

The Toronto General Hospital, \$20 for a perpetual ticket; the Lying-in Hospital, \$5 for six months.

SCHOOL EXAMINATION FEES.

For the First Year's Examination* .....	\$4 00
For the Primary " .....	4 00
For the Final, including Diploma .....	6 00
For the Final Examination (including Diploma), in all cases where the Primary has been passed in some Institution recognized by the School .....	10 00

The Faculty, in order to give intending students every information in their power, have appended to this Announcement the latest requirements of the Medical Council, before the Board of which, all who desire a licence to practise, whether Graduates or not, must present themselves. The requirements for Graduation in the University of Trinity College, the University of Toronto, and the University of Halifax, with all of which this School is fully affiliated, will also be found at the end of this Announcement, as laid down by these Institutions respectively. THE PUPILS OF THIS SCHOOL MAY PRESENT THEMSELVES FOR EXAMINATION FOR DEGREES IN MEDICINE, AT ANY ONE OR MORE OF THE SEVE-

\* When this Examination is passed, the fee for both the others is \$6.

THE PROPERTY OF  
Trinity Medical College

RAL UNIVERSITIES WITH WHICH IT IS AFFILIATED—and all who desire to proceed to Great Britain, after finishing their studies here, will find Trinity Medical School fully recognized by the several Medical Institutions, Hospitals, and Examining Boards of the mother-country.

For further information, or for copies of this announcement, apply to

DR. GEIKIE, *Dean*,  
*Trinity Medical School*,  
19 Elm St., Toronto.

OR TO DR. FRASER, *Secretary*,  
482 Yonge Street.

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 Secretary or Treasurer of the Faculty will be in attendance at the School on Thursday, September 25th, 1879, 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 any intending students, and to give information regarding lectures, etc., as may be required.

THE FOLLOWING STUDENTS OF TRINITY MEDICAL SCHOOL PASSED THEIR EXAMINATIONS AT THE UNIVERSITY OF TRINITY COLLEGE AT THE CLOSE OF LAST SESSION, 1878-79 :

ADMITTED TO THE DEGREE OF M.D.

J. D. Bonnar, K. Henderson, W. A. Dafoe, R. A. Ross, W. H. Doupe, A. M. Lynd.

FINAL EXAMINATION FOR THE DEGREE OF M.B.

J. D. Anderson, J. W. Caughlin, R. E. Eccles, W. B. Duck, A. C. Graham, A. J. Geikie, T. A. Kidd, D. Lowrey, R. P. Mills, J. A. McKinnon, J. J. McIlhargey, C. O'Gorman, G. O'Reilly, E. Prouse, J. W. Sharpe, and E. M. Thuresson.

HONORS.—Gold Medallist, R. P. Mills; Silver Medallist, J. A. McKinnon; Certificates of Honor, W. B. Duck, J. W. Caughlin, J. J. McIlhargey, T. A. Kidd, and C. O'Gorman.

Honors are only given where the Candidate has reached or exceeded the high average of 75 per cent. on the various subjects.

THE FOLLOWING STUDENTS OF TRINITY MEDICAL SCHOOL PASSED THEIR FINAL EXAMINATIONS AT THE UNIVERSITY OF TORONTO AT THE CLOSE OF LAST SESSION, 1878-79 :

FINAL EXAMINATION FOR THE DEGREE OF M.B.

J. D. Anderson, G. S. Armstrong, W. W. Bremmer, J. W. Caughlin, W. F. Chappell, W. B. Duck, A. J. Geikie, T. A. Kidd, R. P. Mills, A. McDiarmid, J. J. McIlhargey, J. A. McKinnon, T. J. Park, E. Prouse, B. Spencer, J. W. Sharpe.

HONORS.—UNIVERSITY OF TORONTO—First Silver Medal, R. P. Mills; second do., W. F. Chappell.

TORONTO UNIVERSITY SCHOLARSHIP—First year, R. A. Wallace, value \$120.

THE FOLLOWING GENTLEMEN STUDENTS OF TRINITY SCHOOL PASSED THEIR FINAL EXAMINATION BEFORE THE MEDICAL COUNCIL, APRIL, 1879:

Messrs. D. C. Brooke, J. W. Caughlin, T. A. Kidd, A. McDiarmid, R. P. Mills, J. McIlhargey, E. Prouse, E. M. Thuresson, W. Bremner, J. B. Baldwin, W. F. Chappell, J. S. Edwards, A. J. Geikie, A. C. Graham, G. O'Reilly, C. O'Gorman, G. S. Armstrong, J. D. Anderson, W. B. Duck, G. H. Groves, D. Lowry, T. J. Parke, B. Spencer.

THE FOLLOWING PASSED THE SECOND YEAR'S EXAMINATION BEFORE THE MEDICAL COUNCIL, APRIL, 1879:

W. Beatty, G. T. Beck, L. Bentley, F. Bentley, M. Brownlee, L. B. Clemens, J. Ellis, E. F. Hatton, F. B. Lundy, W. Mearns, H. Meikle, J. A. McNaughton, J. McWilliams, R. McWilliam, R. Patterson, A. F. Pringle, T. H. Stark, H. W. Smith, J. M. Shaw, E. D. Vandervoort, R. Wilson, W. Witherspoon, E. S. Wilson. THIRD YEAR—W. Boyce, B. Welford.

THE FOLLOWING PASSED THE FIRST YEAR'S EXAMINATION BEFORE THE MEDICAL COUNCIL, APRIL, 1879:

A. Allen, W. L. Allen, W. Brett, C. W. Belton, T. G. Brereton, M. L. Cameron, F. W. Fairbairn, A. H. Ferguson, J. Ferrier, C. M. Freeman, H. C. Gaviller, W. Hanbidge, J. M. Johnson, H. Kerr, J. Macdonald, T. M. Milroy, H. P. McCausland, A. McTavish, R. McWilliam, A. C. Panton, W. F. Peters, R. Raikes, A. M. Sloan, E. A. Smith, E. A. Spillsbury, A. E. Stutt, J. E. Shaw, D. Vandervoort, R. R. Wallace, H. C. Wilson, T. E. Woolverton, A. J. Walshe.\*

THE FOLLOWING GENTLEMEN PASSED THEIR EXAMINATIONS AT TRINITY MEDICAL SCHOOL, AT THE CLOSE OF THE LATE SESSION, 1878-79:

FOR THE DIPLOMA AND FELLOWSHIP.

HONORS.—*Trinity Gold Medallist*.—W. F. Chappell. *Medical Faculty Gold Medallist*.—A. McDiarmid. *Medical Faculty Silver Medallist*.—E. M. Thuresson.

*Certificate of Honor*.—W. B. Duck.

*Admitted to the Fellowship*.—Messrs. W. F. Chappell, A. McDiarmid, W. B. Duck, J. D. Anderson, A. J. Geikie, C. O'Gorman, T. J. Parke, K. Henderson.

SCHOLARSHIPS.—First Year's Scholarship, W. F. Peters, \$50; 2nd do., J. Ferrier, \$30. Second Year's Scholarship, W. A. Mearns, \$50. Certificates of Honor in the Primary Examination, W. Mearns, A. Hatton, M. Martin and L. Wilson.

\* The Medical Council have wisely decided that their Annual Examinations are hereafter to be discontinued, and Primary and Final Examinations substituted.

# 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 subjects, or one equivalent thereto in all respects, either in this, or some other recognized Institution. The subjects comprised in this Examination are the following :—

*Compulsory.*—English Language, including Grammar and Composition; Arithmetic; Algebra, including Simple Equations; Geometry, first two books of Euclid; Latin Translation and Grammar; and in one of the following subjects, the Student having the option of naming the one in which he will be examined :—

*Optional.*—Greek; French; German; Natural Philosophy, including Mechanics, Hydrostatics and Pneumatics.\*

The text-books are the same as those recommended by the Ontario Medical Council. (See page 22, of this Announcement).

Graduates or Matriculants in Arts, 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† of the College of Physicians and Surgeons of Ontario is accepted by this University.

Matriculants 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 the period of at least four years, and having regularly attended Lectures extending over a period of at least three Sessions‡ of six months each, in the following branches of Medical education, for the respective periods hereinafter set forth.

\*NOTE.—Students are recommended to select Natural Philosophy, or one of the Modern Languages.

†This Examination will be held alternately in Toronto and Kingston, on the first Tuesday and Wednesday after Good Friday, and the third Tuesday and Wednesday in August of every year. In August, 1879, it is held in Kingston.

‡Students beginning their studies after June, 1880, will be required to attend Four Sessions, unless in the case of Graduates in Arts.

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 Institutes of Medicine—and one course on each, Medical Jurisprudence, Toxicology, Practical Chemistry, Botany and Sanitary Science.

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 attendance upon at least six cases of labour.

Having passed in this University an examination in all 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.

Candidates for this Degree must be Bachelors of Medicine of at least six month's standing. They are required to send in, at least one month before Convocation, a Thesis on some Medical subject, which Thesis must be approved by the Board of Examiners. 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.

~~Trinity Medical College.~~

#### OF EXAMINATIONS.

These are divided into PRIMARY and FINAL.

The PRIMARY EXAMINATION embraces the following subjects : Descriptive Anatomy. Physiology and Microscopical Anatomy. General Chemistry and Chemical Physics. Practical Chemistry. Materia Medica and Therapeutics. Botany.

The Primary Examination may be passed at the close of their second year's lectures.

THE FINAL EXAMINATION embraces the following subjects :

Medical and Surgical Anatomy,—Theory and Practice of Medicine, including Medical Pathology,—Principles and Practice of Surgery,—Midwifery and Diseases of Women and Children,—Medical Jurisprudence and Toxicology,—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., at the annual Convocation in the Autumn of the same year, on complying with the requirements above prescribed.

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### MEDALS.

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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 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 established and awarded in this University, and are given annually at the Spring Examinations 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.....	\$10
Final " " " " .....	14
Full Fee, including all College Examinations, " .....	24

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UNIVERSITY OF TORONTO.

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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. Before presenting themselves for the Matriculation Examination, Candidates must 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 are 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; but no Honors or Scholarships will be awarded at such supplemental Examination. The Fee for Matriculation is Five Dollars, and must be paid to the Registrar at the time the Candidate gives notice of his intention to present himself, viz., at least two weeks before the date of commencement of Examination. The Fee for registration of exemption from this Examination is, for Graduates in Arts from other Universities, Five Dollars; for Matriculants from other Faculties in this University, Three Dollars; for Graduates in Arts of this University, Two Dollars. No Fee is exacted from Graduates in Arts of this University who have taken Honors in the Department of Natural Sciences.

Candidates are required to have matriculated before presenting themselves for any Professional Examination. Candidates on giving notice of intention to present themselves at the Matriculation Examination 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.

LATIN.—1879. CÆSAR, *Bellum Britannicum*. CICERO, *Pro Archia*. VIRGIL, *Ecolg.* I., IV., VI., VII., IX. 188c. CICERO, *In Catilinam*, II., III., IV. VIRGIL, *Ecolg.* I., IV., VI., VII., IX. Translation from English into Latin. GREEK.—1879 & 1880. XENOPHON, *Anabasis*, B. II. 1881.—XENOPHON, *Anabasis*, B. V. FRENCH.—1878 & 1880.—SOUVESTRE, *un philosophe sous les toits*. 1879 & 1881. EMILE DE BONNECHOSE, *Lazare Hoche*. Translated from English into French. GERMAN.—1878 & 1880.—SCHILLER, *Die Bürgschaft*, *Der Taucher*. SCHILLER, *Der Gang nach dem Eisenhammer*, *Die Kraniche des Ibycus*.

(2) Mathematics, including Arithmetic, Algebra to the end of Quadratics, and the First Three Books of Euclid. (3) English Grammar and Composition, with the Outlines of History and of Modern Geography, and an exercise in writing to dictation. Text Books, Mason's English Grammar, Freeman's General Sketch of European History, Edith Thompson's History of England.

No Candidate will be allowed to pass the Matriculation Examination unless he has obtained one-third of the aggregate marks allotted to it, and in each subject of every group he must obtain at least one-fourth of the marks allotted to it. No wider range of work is required of Candidates for Honors, but extra Honor papers will be set in all the above-mentioned subjects, and special attention will be paid to translation from English into the languages professed by Candidates. A paper on Chemistry will be set for such Honor Students as may enter for the same, and the marks obtained in it will be reckoned in along with the others in the award of Scholarships. Text Book, Roscoe's Elements. Those Candidates will be placed in the First Class of Honors who obtain two-thirds or more of the aggregate number of marks; those who obtain one-half of the aggregate number will be ranked in the Second Class. The Matriculation Scholarships will be awarded to the two Candidates who rank first and second respectively in the Examination, provided that they have obtained at least sixty per cent. of the aggregate number of marks, exclusive of those allotted to Chemistry.

REGULATIONS RELATING TO 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. The certificates of attendance upon Lectures must mention the precise number of lectures given in each Course, and must certify the attendance of the Candidate at two-thirds of these at least. The certificates of Practical Instruction must certify that the Candidate has diligently pursued the studies in question for the whole of the time required, and these must be signed by the teachers in the immediate charge of the Laboratories where the instruction was obtained. 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 particular year. The Annual Examinations are styled the First, Second, Third, and Fourth Professional Examinations, and are to be passed in separate years in the order named, by all Candidates for the degree. (a) In the case of a Candidate being prevented by sickness, or other causes beyond his control, from attending at one of the Professional Examinations, he may be allowed, on establishing the sufficiency of the cause, to take that examination together with the next following. (b) This privilege will not be allowed to a Candidate rejected at a Professional Examination. (c) If, however, the Candidate has been rejected in one subject only, having shewn fair proficiency in the others, he *may* be allowed to take that subject along with the work of the next Professional Examination. (d) In the case of a Candidate for the First Professional Examination failing to obtain the required percentage in two subjects, while he has distinguished himself in all the others, the Board of Examiners may recommend that the subjects

passed be allowed to him, and that he shall take the others over again with the work of the Second Professional Examination. 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. No Candidate can pass any of the Professional Examinations who has not obtained at least one-half of the marks required. Nor will a Candidate be considered as having passed any subject who has not obtained at least one-third of the marks allotted to it. N. B.—This regulation is now enforced, and is applicable to Undergraduates going out under the old Statute. The fee for each Professional Examination is Two Dollars, payable when the Candidate notifies to the Registrar his intention to present himself. A Candidate who has been rejected at one Professional Examination will be admitted to the same examination in the following year on payment of One Dollar. Notice is given annually in January, when the Examinations for the year will commence. Every Undergraduate who proposes to present himself at a Professional Examination must send in to the Registrar a statement (according to a printed form furnished) of the course he is taking, whether Pass or Honor, of the Lectures attended, and of the practical instruction received, with the names of the Teachers and such other particulars as the printed form may indicate, together with the original certificates referred to in the statement. Certificates required for the different Examinations:

#### FIRST PROFESSIONAL.

(1) Of Matriculation. (2) Of having attended Lectures on the following subjects :  
*a.* Anatomy, a course of at least 100 Lectures. *b.* Inorganic Chemistry, a course of at least 60 Lectures. *c.* Natural Philosophy, a course of at least 20 Lectures. \**d.* Botany, a course of at least 40 Lectures. \**e.* Zoology, a course of at least 40 Lectures. Of the above Lectures marked \* at least one-third must be of the nature of practical lessons involving laboratory practice on the part of the student, and this must be attested to on the same or a separate certificate. (3) Of practical instruction in Anatomy during six months.

#### SECOND PROFESSIONAL.

(1) Of having attended Lectures on the following subjects :—*a.* Anatomy, a second course of 100 Lectures. *b.* Physiology, *c.* Materia Medica and Therapeutics, each a course of at least 100 Lectures. *d.* Organic Chemistry, a course of at least 40 Lectures. (2) Of Practical Instruction in :—*a.* Anatomy, a second course of six months. *b.* Histology, and *c.* Physiological Chemistry, each during at least three months. (3) Of having dissected the parts of the Human Body once. (4) Of being skilled in compounding and dispensing drugs. This certificate may be from a registered Practitioner, the Apothecary of a Public Hospital, or of a Public Dispensary, or from a Member of the Pharmaceutical Societies of Ontario or Quebec.

#### THIRD PROFESSIONAL.

(1) Of having attended Lectures on following subjects :—*a.* Practice of Medicine, *b.* Surgery, *c.* Obstetrics, &c., and *d.* Clinical Surgery and Medicine, during courses of 100 Lectures each. *e.* General Pathology, course of at least 50 Lectures. (2) Of having dissected the parts of the human body a second time. (3) Of practical instruction in Pathological Histology during at least 3 months.

#### FOURTH PROFESSIONAL.

(1) Of having attended Lectures on :—*a.* Clinical Medicine and Surgery, a further course of 100 Lectures. *b.* Forensic Medicine, a course of 50 Lectures. *c.* Hygiene,

a course of 25 Lectures. *d.* Medical Psychology, a course of 12 Lectures. (2) Of practical instruction in Chemistry in its application to Hygiene and Forensic Medicine. (3) Of having attended at least 6 Clinics in a Public Lunatic Asylum. (4) Of having conducted at least 6 Labors. (5) Of proficiency in Vaccination, certificates received from any registered Practitioner. (6) Of attendance in the wards of a Public Hospital accommodating not less than 100 Beds during 18 months. (7) Of attendance for 6 months on the Out-practice of a Hospital, Dispensary, or registered Practitioner. (8) Of having attended 12 Autopsies.

REGULATIONS RELATING TO THE HONOR COURSE.—Candidates for Honors are 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. These are marked with an asterisk in the list which follows. Candidates proceeding 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 been placed in the Honor list in all of the Four Professional Examinations, and who have succeeded in obtaining First Class Honors in at least three out of the four. Those Candidates will receive their degree with Second Class Honors who have been placed in the Honor list in three out of the four Professional Examinations, and who have succeeded in obtaining First Class Honors in at least one Professional Examination. Candidates for the Degree of M.B. who are also Graduates in Arts of the University with Honors in the Department of Natural Science, will be considered as having passed their First Professional Examination with First Class Honors. An Undergraduate in the Honor Course, will not be allowed to degrade into a lower year except by special permission of the Senate, to be granted only in case of illness, duly certified, or for other grave reasons, or unless he intends to proceed to his Degree by the Pass Course.

#### Subjects of the different Professional Examinations :

##### FIRST PROFESSIONAL EXAMINATION.

(1) Anatomy of the Bones, Muscles and Ligaments, and of the Viscera of the Abdomen and Thorax. (2) Elements of Inorganic Chemistry. (3) Elements of Natural Philosophy; Electricity; Heat, and Light. (4) Elements of Botany: Including the Characters and Properties of the following Natural Orders:—Ranunculaceæ, Papaveraceæ, Cruciferae, Caryophyllaceæ, Malvaceæ, Leguminosæ, Rosaceæ, Saxifragaceæ, Onagraceæ, Umbelliferae, Rubiaceæ, Compositæ, Ericaceæ, Primulaceæ, Scrophulariaceæ, Labiatae, Solanaceæ, Polygonaceæ, Euphorbiaceæ, Urticaceæ, Amentaceæ, Orchidaceæ, Liliaceæ, Palmae, Cyperaceæ, Gramineæ. A further acquaintance with the noxious and medicinal plants of the Canadian Flora is expected. (5) Elements of Zoology. \*Comparative Anatomy of Vertebrata. \*Practical Examination in Natural Philosophy.

##### SECOND PROFESSIONAL EXAMINATION.

(1) Elements of Organic Chemistry. (2) Anatomy. (3) Physiology. (4) Materia Medica and Therapeutics. \*Physiology of Muscle, Nerve, Circulation, etc.

##### THIRD PROFESSIONAL EXAMINATION.

(1) Practice of Medicine. (2) Surgery and Surgical Anatomy. (3) General Pathology, including Morbid Anatomy and the mode of conducting Autopsies. (4) Obstetrics and diseases of Women and Children. (5) Clinical Examinations in Medicine and Surgery.

## FOURTH PROFESSIONAL EXAMINATION.

(1) Practice of Medicine. (2) Surgery. (3) Forensic Medicine. (4) Hygiene. (5) Medical Psychology. (6) Clinical Examinations in Medicine and Surgery. (7) Practical Examination in Chemistry in its application to Forensic Medicine and Hygiene. In all the Professional Examinations special importance will be attached to the practical part, and Candidates are desired to note that in every subject practical examinations will be given to the fullest extent possible.

**DEGREE OF M.D.**—The following 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 upon some Medical Subject.

**FEES FOR DEGREES.**—For the Degree of M.B., \$6 ; for the Degree of M.D., \$8 ; for admission *ad eundem gradum*, \$10.

**SCHOLARSHIPS.**—The following Scholarships are annually offered for competition :—At Matriculation, one of \$100, one of \$50 ; at First Professional Examination, one of \$120, one of \$80 ; at Second Professional Examination, one of \$120, one of \$80 ; at Third Professional Examination, one of \$120, one of \$80. The First Year Scholarships are not open to Graduates in Arts with Honors in the Department of Natural Sciences. Every Student taking a Scholarship is required to sign a declaration that it is his intention to pursue his Medical studies for one, two, three, or four years, according to the year in which he has taken such Scholarship, and to proceed to a Degree in the University of Toronto, and that he is not an Undergraduate or Graduate in the Faculty of Medicine of any other University. No Professional Scholarship will be awarded to any Candidate who has not obtained First Class Honors in the Examination for which it is conferred. Each Scholarship is tenable for one year only, but the Scholar of one year is eligible for the Scholarship of a succeeding year. The Scholarships or Medals are not open to those who are at the same time Undergraduates or Graduates in Medicine of another University.

**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 percentage 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 have established one gold and two silver medals, called the "Starr Medals." These Medals are awarded annually at the University Commencement in June, and are conferred upon the three

Bachelors of Medicine who have attained, in the course of their Annual Professional Examinations, the highest marks in the above subjects: the relative rank of each Candidate being determined by the aggregate number of his marks in all the examinations, written and practical, pertaining to these, viz.: The Examinations in Anatomy for the first and second years, and in Surgical Anatomy of the third year; The Examinations in Physiology, Histology, Physiological Chemistry and Practical Physiology of the second year; The Examinations in 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.

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## UNIVERSITY OF HALIFAX.

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

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, Practical Anatomy.

One course on Practice of Medicine and Clin. Medicine.

“ “ “ Surgery and Clin. Surgery.

“ “ “ Obstetrics, and Diseases of Women and

Children. And one course of 3 months each on Botany and Practical Chemistry. Having attended for 6 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 certificate:

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 Jurisprudence, Clinical Medicine, Clinical Surgery.

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

4. Having attended a Lying-in Hospital for 6 months, or conducted 10 labours.

5. A certificate of six months practical instruction from a medical 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 certificate 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 6 months, and one year in practice; or having been 3 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.

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**COLLEGE OF PHYSICIANS AND SURGEONS OF  
ONTARIO.\***

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**MATRICULATION.**

1. The examination in Preliminary Education will be held alternately in Toronto and in Kingston, on the first Tuesday and Wednesday after Good Friday, and the 3rd Tuesday and Wednesday in August of every year. Correct spelling and legible writing are imperative. The examination in August, 1879, will be held in Kingston; the next in Toronto. Any candidate failing in one branch at the Matriculation Examination will be held to have failed in all.

2. Every Student of Medicine in Ontario must, BEFORE HIS PROFESSIONAL STUDIES BEGIN, pass a satisfactory Examination upon the following subjects, before the Examiners of the Council, viz:

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 Mechanics, Hydrostatics and Pneumatics.

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\* The Sole Licensing body for Ontario.

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*, fifth and sixth Books ; Cicero, *Manilian Law* ; Virgil, *Æneid*, second Book.

Greek—Xenophon, *Anabasis*, first Book.

French—Voltaire, *Charles XII.*, 6th, 7th and 8th Books.

German—Schiller's, *30 Years' War*, 1st Book.

Natural Philosophy—Peck's Ganot ; Sangster's 1st Book ; Stewart's Physics.

4. 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.

5. 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 upon paying the Matriculation Fee of Ten Dollars.

6. 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.

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## MEDICAL CURRICULUM.

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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. :

*Two* courses of *Six Months* each upon Anatomy, Practical Anatomy, Physiology (including Histology), 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.

*One* Course of *Six Months* or *Two* Courses of *Three Months* each upon Medical Jurisprudence, and *One* Course of *Three Months* upon Practical Chemistry and Botany.

One Course of not less than *Twenty-five Demonstrations* upon Microscopic Anatomy, Physiological and Pathological, 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 compounding 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 he must have attained the full age of twenty-one years.

(a) All persons from recognized Colleges outside the Provinces of Ontario and Quebec, who desire to qualify themselves for Registration in this Province, must pass the Matriculation Examination established by the Council, and attend thereafter one full "Winter Course"† of Lectures 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.

(b) 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.

The Council requires attendance by all students in every school upon at least 75 per cent. of all lectures delivered.

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Trinity Medical College.  
EXAMINATIONS.

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

2. The *Primary* Examinations 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. :

a. Descriptive Anatomy. b. Physiology and Microscopical Anatomy. c. Theoretical Chemistry - Practical Chemistry. d. Botany. e. Materia Medica and Therapeutics.

2. The following branches shall be embraced in the *Final* Examination, viz. :

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\* The words "regularly qualified" are applicable only to Practitioners registered according to law.

† After June, 1880, all such persons must attend Lectures for two Winter Sessions of six months each, in some of the Ontario Medical Schools, taking one full Course out during the two Sessions.

*a.* Medical and Surgical Anatomy. *b.* Medical Jurisprudence and Toxicology. *c.* Sanitary Science. *d.* Operative Midwifery. *e.* Operative Surgery. *f.* Midwifery, other than Operative. *g.* Surgery, other than Operative. *h.* Theory and Practice of Medicine and Medical Pathology.

The Primary Examinations will be altogether oral. The Final entirely written.

Failure in any one branch of the Primary Examination will be held to be failure in all. But any candidate who passes in four or more of the Final subjects, but fails in others, will receive credit for the subjects upon which he passes.

The next Council Professional Examination will commence simultaneously in Toronto and Kingston, on the 2nd Tuesday in April, 1880. There will be no First Year's Examinations in 1880.

Gentlemen who have passed their First Year's Examination before the Council, may take, in 1880, either the *Primary subjects* or those of the Second Year's Examination. (See Curriculum, 1878-9). In either case the Examinations will be entirely oral. Those gentlemen who elect to take the Second Year's Examination, will be required to take Descriptive Anatomy again at their next, *i.e.*, their Third Year's Examination; but those gentlemen passing the *Primary* will not be required to do so, as in the "*Primary*" the whole of Descriptive Anatomy is embraced. Those gentlemen who have already passed their Second Year's Examination may continue with the Annual Examinations, or they may adopt the simpler plan of taking, in 1881, in one Examination, Descriptive Anatomy, *Materia Medica* and Therapeutics (required in Third and Fourth Year's Examination, Curriculum 1878-9), together with the subjects of the Final Examination. Those students who have passed on Sanitary Science will not require to take it again.\*

#### F E E S .

For Matriculation Examination.....	\$10
For the Primary Examination .....	20
For the Final Examination.....	30

All Fees to be paid to the Treasurer of the Medical Council prior to the several Examinations. No fees returned to unsuccessful candidates.

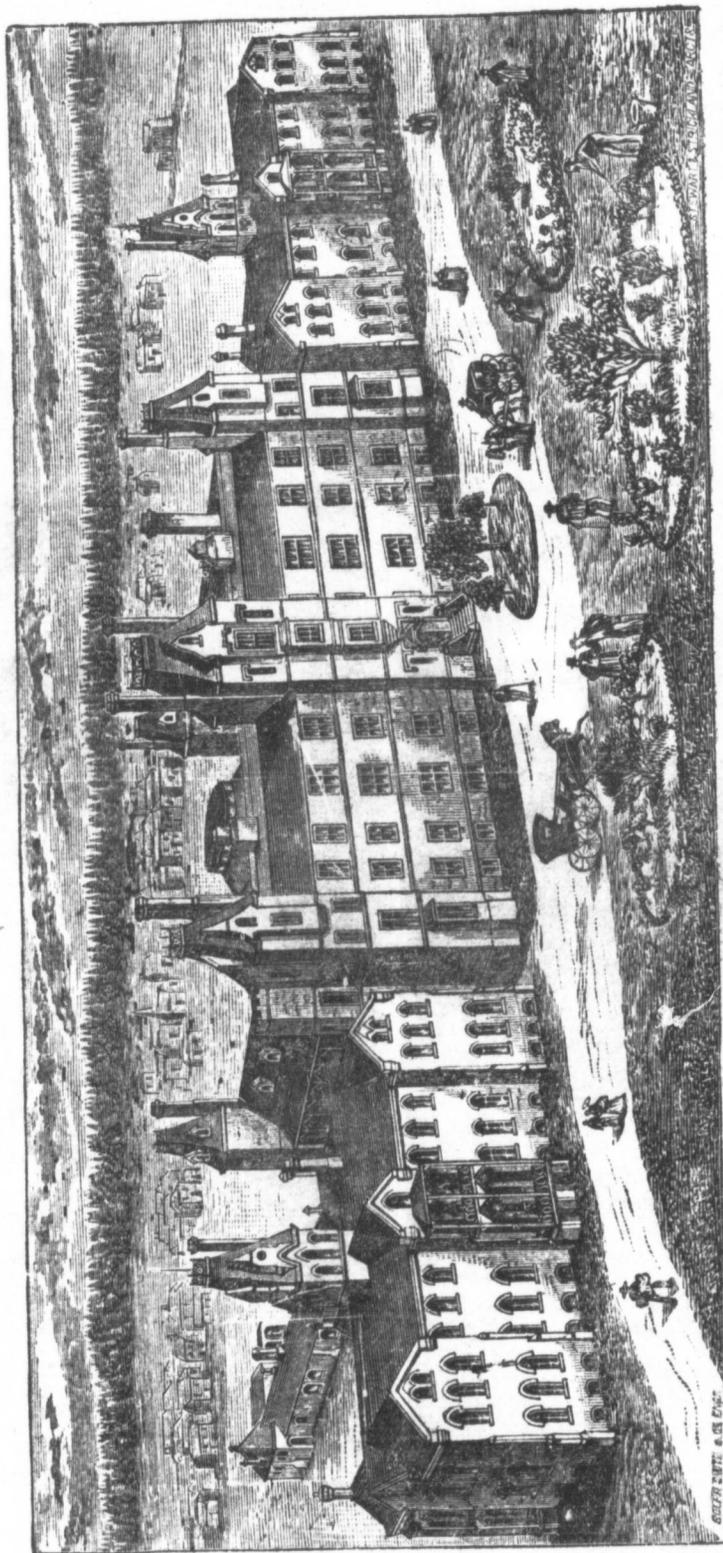
#### T E X T B O O K S .

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. Thom'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.

\* Every student, whose curriculum warrants it, and who has already passed one or more of the Annual Examinations formerly required by the Council, is strongly recommended to present himself in April, 1880, for either the Primary or the Final Examination, rather than go on under the old curriculum to the close of his term.

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Medical College.



TORONTO GENERAL HOSPITAL.