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ANNUAL ANNOUNCEMENT
OF THE
Woman's Medical College,
TORONTO.

In Affiliation with the University of Trinity College, Toronto.

FOURTH SESSION
1886-87.

ANNUAL ANNOUNCEMENT

OF THE

Thomas's Theological College,

TORONTO.

In Affiliation with the University of Trinity College, Toronto.

FOURTH SESSION

1886-87.

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In

W. H.

ANNUAL ANNOUNCEMENT
OF THE
Woman's Medical College,
TORONTO.

In Affiliation with the University of Trinity College, Toronto.

FOURTH SESSION

FROM OCTOBER 1st, 1886, TO APRIL 1st, 1887.

TORONTO:

W. H. DARLINGTON, PRINTER, 312 QUEEN STREET WEST

1886

ANNUAL ANNOUNCEMENT

McGill Medical College

TORONTO

In Affiliation with the University of Toronto

FOURTH SESSION

FROM OCTOBER 15 TO APRIL 15, 1900

TORONTO

W. H. BARTHOLOMEW, PRINTED BY HIS ORDER, 1900

M. B.

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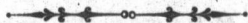
F. K.

A. T.

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FACULTY.



- M. Barrett, M.A., M.D.,** *Medical Officer to Upper Canada College. Lecturer on Physiology Toronto School of Medicine. Lecturer on Physiology at the Ontario Veterinary School—204 Simcoe Street. President of the Faculty. Lecturer on the Institutes of Medicine.*
- A. H. Wright, B.A. M.B. M.R.C.S., Eng.** *Surgeon Toronto General Hospital—20 Gerrard Street East. Lecturer on Surgical Gynaecology.*
- A. McPhedran, M.B.** *Physician to the Hospital for Sick Children, Physician to the Toronto Dispensary, Physician to the House of Providence—7 Wilton Avenue. Lecturer on Principles and Practice of Medicine.*
- R. B. Nevitt, B.A. M.D.** *Physician to the Hospital for Sick Children, Physician to the House of Providence—164 Jarvis Street. Lecturer on the Principles and Practice of Surgery. Secretary to the Faculty.*
- J. T. Duncan, M.B.,** *Lecturer on Anatomy, Ontario Veterinary School—324 Parliament Street. Lecturer on Anatomy.*
- F. Krauss, M.D.,** *Physician to the Hospital for Sick Children,—35 Elm Street. Lecturer on Materia Medica and Therapeutics*
- A. T. Carson, M.D., Edin. M.R.C.S., Eng. L. A. H., Dublin**
—12 Gerrard Street East. *Lecturer on Midwifery and Diseases of Women and Children.*
- R. A. Reeve, B.A. M.D.,** *Surgeon Andrew Mercer Eye and Ear Hospital—22 Shuter Street. Lecturer on Ophthalmology and Otology.*
- T. S. Covernton, M.D., L.R.C.P., Edin., San. Sci. Cert. Cambridge**
—Corner of Elm and Yonge Streets. *Lecturer on Sanitary Science.*

A. R. Pyne.—223 Gerrard Street. East, Lecturer on Chemistry—
Theoretical and Practical.

Augusta S. Gullen, M. D.—238 Spadina Avenue. Demonstrator o
Anatomy.

W. Nattress, M.D. C.M. M.R.C.S., Eng.,—12 Carlton Street.
Lecturer on Microscopy.

George Peters, M.D., 482 Yonge Street. Lecturer on Pathology.

Jas, F. W. Ross, M.D., *Physician to the Girl's Home, and to the
Children's Hospital.* Cor. Sherbourne and Wellesley Sts.—Lecturer
on Medical Jurisprudence and Toxicology.

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ANNUAL ANNOUNCEMENT
OF THE
WOMAN'S MEDICAL COLLEGE
TORONTO.

In Affiliation with the University of Trinity
College, Toronto.

FOURTH SESSION.

FROM OCTOBER 1st, 1886 TO APRIL 1st 1887.



The Woman's Medical College, Toronto enters upon its Fourth Session with vigor unabated and with prospects undimmed. At the University Examinations and at the Council her Students have held their own satisfactorily in competition with the Students from other Schools, and in the University they obtained high positions in the honor list.

If the retrospect is thus satisfactory, the prospects for the future are still brighter. Already many names have been added to the list of prospective Students, and the number who have expressed an interest in the College has largely increased.

Certain additions and changes have been made in the personnel of the faculty, and in the arrangement of the chairs, by which it is hoped a more complete and practical course will be given, and the greatest advantage possible accrue to the students. The advent of Dr. Jas. F. W. Ross and Dr. Peters, who will lecture on Medical Jurisprudence and Pathology respectively, will be welcomed as a source of great strength to the school—while the division of the chair of Midwifery, it is hoped, will be of great benefit. Dr. Adam Wright will deliver a course of lectures upon Gynecological Surgery, and Dr. Carson will take the commoner diseases of women, Midwifery and the diseases of children.

The Chemical Laboratory has received additions in apparatus of the most approved type. The Lecturer, Mr. Pyne, devotes a large amount of time and trouble to the classes under his care and everything has been done to make the work practical and interesting to the students.

The Dissecting Room has been kept well supplied with subjects and the Demonstrator is in attendance regularly to look after this most important part of the curriculum.

The College Buildings, situate on Sumach Street, in close proximity to the Toronto General Hospital, are in every respect adapted to the purpose of the institution, and comprise Lecture Rooms, Chemical Laboratory, and Museum. The Dissecting Room is a spacious and well-lighted separate building, erected for the purpose, situated upon the same lot of ground, but possessing the very great advantage of not being immediately joined to the main building. The Museum contains already many valuable models, both anatomical and physiological, together with microscopes, microscopical preparations, charts and diagrams. Pathological specimens are continually being added to the collection.

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HOSPITALS.

THE TORONTO GENERAL HOSPITAL (immediately opposite the Woman's Medical College) including the Mercer Hospital for Diseases of the Eye and Ear and the Burnside Lying-in-Hospital, contains about 300 beds and is the largest and best conducted Hospital in the Province. Through the kindness of the Trustees and of the Medical Superintendent, Dr. O'Reilly, particular arrangements have been made for the benefit of the Lady Students. Special seats in the operating theatre with a separate entrance have been set apart for their use. Members of the Hospital Staff will instruct the Ladies in the wards at special hours so that every opportunity will be afforded for the most careful study of disease at the bedside. A perpetual ticket entitling the holder to continual attendance at the Hospital may be obtained from the Superintendent on the payment of \$20 00. A six months ticket for the Burnside for \$5 00 may also be obtained from Dr. O'Reilly.

Ladies preparing to undertake the arduous duties connected with missionary work, will here find special inducements in the study of disease. Toronto being in a central position and connected by so many lines of railway and steamboats, its Hospitals often receive foreigners suffering from diseases indigenous to their respective countries, thus affording to students a wide field for the study of rare and peculiar forms of disease.

The Hospital for Sick Children containing about 50 beds is open to the Students of the Woman's Medical College, free of charge. This Hospital offers a wealth of Clinical material in the special branch to which it is devoted unsur-

passed in the Dominion. It is impossible to overestimate the advantages of this Hospital for those who desire to make a practical study of the diseases of children. This Hospital is about to be enlarged. The architect has prepared plans on an extensive scale and in a short time one of the most commodious hospitals with the most approved modern appliances will be erected and in operation. It is contemplated to have a complete Extern department and Dispensary in connection with the Hospital. Thus largely enhancing its advantages for the study of disease.

The Students may also attend, free, the practice of the Toronto Dispensary, 133 Simcoe Street, which has one of the largest and most varied Extern Clinics in the Province.

It is open to Ladies who do not contemplate pursuing the study of medicine with a view to professional practice, to attend one or more of the Courses of Lectures, on payment of the stipulated fee.

Ladies who may not be prepared to pass the Matriculation Examination required by the College of Physicians and Surgeons of Ontario, can attend the Professional Lectures of the first and second years.

Ladies having matriculated, are qualified for admission to the first Professional Examination at the end of the second year of their medical studies.

At the Examinations in April 1886 the Blake Scholarship was awarded to Miss Jennie Carson. The Cameron Scholarship being awarded to Miss Alice McLaughlin.

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The Parliament Street cars of the Toronto Street Railway, pass every ten minutes within fifty yards of the Woman's Medical College.

The Opening Lecture of the Fourth Session will be delivered on Friday, the 1st of October, 1886.

Fees of the Woman's Medical College

For the Course on—

- 1, Demonstrations, including material for dissection.
- 2, Physiology,
- 3, Chemistry,
- 4, Materia Medica and Therapeutics.
- 5, Medicine,
- 6, Surgery,
- 7, Midwifery and Diseases of Women and Children,
- 8, Anatomy, descriptive and surgical,

\$12 Each.

- 1, Normal Histology,
- 2, Pathological Histology,

\$8 Each.

- 1, Medical Jurisprudence, three months' course,
- 2, Practical Chemistry,
- 3, Clinical Medicine,

4, Clinical Surgery,
\$6 Each.

1, Sanitary Science,
2, Botany,
\$5 Each.

Registration,
\$5 payable only once.

The third course on any branch free.

All fees must be paid in advance.

For further particulars, address,

M. BARRETT, M.A., M.D. *President,*

204 Simcoe Street, Toronto; or

R. B. NEVITT, B.A., M.D.

164 Jarvis Street, Toronto.

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For the guidance of intending students, the following extract of the Regulations of the College of Physicians and Surgeons of Ontario is inserted.

College of Physicians and Surgeons of Ontario.

SECTION 1.

MATRICULATION.

1. 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, or the Third Class Non-professional examination certificate with Latin, after 1st January, 1884, whereupon he shall be entitled to be so registered, upon the payment of twenty dollars, and giving proof of his identity.

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

3. Every Medical Student after Matriculating shall be registered in the manner prescribed by the Council, and this will be held to be the preliminary to his Medical Studies,

which will only be considered to begin from the date of such registration.

SECTION II.

MEDICAL CURRICULUM.

1. Every Student must spend a period of Four years in actual Professional Studies, and the prescribed period of studies shall include Four Winter Sessions of six months each, attended **AFTER** being registered as a Medical Student in the Register of the College of Physicians and Surgeons of Ontario.

2. No tickets for Lectures will be accepted by the Council unless it is endorsed thereon that the pupil has attended said Lectures regularly.

3. Applications for every Professional Examination must be made to the Registrar of the College of Physicians and Surgeons of Ontario, by the last Tuesday in March before such Examination, and no application will be received unless accompanied by the necessary tickets and certificates, and by the Treasurer's receipt showing that the fees have been paid.

4. Each "Six Months' Course" shall consist of not less than One Hundred Lectures.

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

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Two Courses of Six-Months each (in different years) 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,
 Clinical Surgery,

Two Courses of Three Months each upon

Medical Jurisprudence,

One Course of Three Months each upon

Practical Chemistry, including Toxicology,
 Botany,

One Course of Twenty-five Demonstrations upon

Physiological Histology,

One Course of Twenty-five Demonstrations upon

Pathological Histology,

One Course of Twenty Lectures on

Sanitary Science.

6. Every Candidate will be required to prove that he has carefully dissected the whole adult human body.

7. Every Student, before being admitted to the final Examination hereinafter mentioned, must have spent a period of Six Months in compounding medicines.

8. He must have attended the practice of a General Hospital for twenty-four months.

9. He must have attended Six cases of Midwifery.

10. He must, before being registered as a Member of the College of Physicians and Surgeons of Ontario, have passed all the Examinations hereinafter prescribed ; and he must have attained the full age of twenty-one years.

11. All persons from recognized Colleges outside the Dominion of Canada, who desire to qualify themselves for Registration, must pass the Matriculation Examination recognized by the Council, and must attend thereafter one or more full "Winter Courses" of lectures in one of the Ontario Medical Schools, so as to complete fully the Curriculum required by the Council, and shall pass, before the Examiners appointed by the Council, all the Examinations hereinafter prescribed.

SECTION III.

EXAMINATIONS.

1. The Professional Examinations are divided into two parts, a "Primary" and a "Final."

2. The Primary Examination shall be undergone after the Second Winter Session,, and the Final after the Fourth Winter Session.

3. The following branches shall be embraced in the Primary Examination;—

- a. Descriptive Anatomy.
- b. Physiology and Histology.
- c. Chemistry, Theoretical.
- d. Chemistry (Practical) and Toxicology.
- e. Materia Medica and Pharmacy.

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). Also a Certificate of ability to make and mount Microscopic Specimens. Each Candidate for Final Examination must present a Certificate of attendance at six *Post-Mortem* Examinations, and a Certificate of ability to draw up a Report of a *Post-Mortem* Examination; also a Certificate of having reported satisfactorily on six cases of Clinical Medicine and six cases of Clinical Surgery.

5. The following branches shall be embraced in the Final Examination:—

- a. Medical and Surgical Anatomy.
- b. Principles and Practice of Medicine and Therapeutics.
- c. General Pathology.
- d. Surgery, other than Operative.
- e. Surgery, Operative.
- f. Midwifery (other than Operative), Puerperal and Infantile Diseases.
- g. Midwifery, Operative.
- h. Medical Jurisprudence and Sanitary Science.

6. The Primary Examinations shall be "Written" and "Oral." The Final Examination shall be "Written" and "Oral".

7. 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.

SECTION IV.

FEES.

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

a. Registration of Matriculation.....	\$20 00
b. Primary Examination.....	20 00
c. Final Examination, including Registration.....	30 00

These fees are to be paid to the Treasurer of the College before Examination.

d. Ordinary Registration Fee	\$10 00
e. Registration of Additional Degree or Title.....	2 00

This fee is only payable when the additional titles are registered at different times, but any number of such titles as are allowed to be registered may be put on record at the first registration, for the single fee of \$10 00.

f. Diploma of Membership of the College..	5 00
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This Diploma is granted free of charge to all those Members of the College who attain their Membership by passing the Examinations of the College. All other Members may obtain it on application to the Registrar, by paying the above named fee of \$5 00

1. All fees must be paid in lawful money of Canada to the Treasurer of the College.

3. No Candidate will be admitted to any Examination until the fee for such Examination is paid in full.

4. Candidates who have failed in any professional Examination shall be allowed one subsequent examination without further fee.

UNIVERSITY OF TRINITY COLLEGE, TORONTO.

Incorporated by Royal Charter.

PROCEEDINGS IN MEDICINE.

Bachelor of Medicine, Doctor of Medicine, and Master of Surgery

The Candidate for these Degrees must have matriculated in one of the following ways:—

(a) By having passed the Matriculation Examination in Arts or Medicine of Trinity College, or of some other recognized University.

(b) By having passed the Matriculation Examination accepted by the College of Physicians and Surgeons of Ontario or Quebec, or that of the Law Society of Upper Canada.

(c) By having passed an Examination recognized as equivalent to any of the above.

The subjects of the Medical Matriculation Examination are:

- (1) Writing and Dictation.
- (2) English Language, including Grammar and Composition
- (3) Arithmetic.
- (4) Algebra, including Simple Equations.
- (5) Euclid Bks. I., II.
- (6) Latin, Cæsar *Bellum Gallicum*, Bks. I. II, or Bks. V. VI.; or Cicero, *de Lege Manilia*; or Virgil, *Æneid*, Bk. II
- (7) And one of the following divisions to be selected by the Candidate:—
 - (a) Scripture History; and St. Matthew's Gospel, ch. i.-x. incl., in Greek.
 - (b) Greek. Xenophon's *Anabasis*, Bk. I
 - (c) French, Voltaire's *Charles XII.*, Bks. VI.-VIII
 - (d) German, Schiller's *Thirty Years' War*, Bk. I.
 - (e) Natural Philosophy, including Mechanics, Hydrostatics and Pneumatics. (Balfour Stewart's *Physics* is recommended.)

The Candidate for Degrees in Medicine or Surgery must be of the full age of twenty-one years.

He must produce certificates of having pursued his medical studies for a period of *four* years, and, during that time of having either attended *four winter Sessions*, or of having studied for *one* year with a medical practitioner, and of having subsequently attended *three winter sessions* in some Medical School recognized by the University. Graduates in Arts or in Science, shall be required only to attend *three winter sessions* at some recognized Medical School

During that period of four years, as above mentioned, he must have attended in some recognized Medical School two courses of Lectures of six months each, on Descriptive.

Anatomy, Practical Anatomy, General Chemistry, Materia Medica and Therapeutics, Physiology, including Histology, and ONE course of three months on each of the following subjects; Botany, Practical Chemistry, including Toxicology

The above Lectures must have been attended before the Candidate can be admitted to the Primary Examination in Medicine.

He must further have attended two courses of Lectures of six months each, on Theory and Practice of Medicine, including Pathology; Principles and Practice of Surgery; Midwifery and Diseases of Women and Children; and two courses of three months each, on Medical Jurisprudence, and ONE course on Sanitary Science.

He must have attended for at least *eighteen* months the practice of some General Hospital, and during two Sessions, Clinical Lectures on Medicine and Surgery.

He must have attended for at least six months the practice of a Lying-in-Hospital, or give satisfactory evidence of having otherwise enjoyed equivalent advantages of gaining obstetrical knowledge, with a certificate of attendance upon at least six cases of labor.

He must have passed two University Examinations, called the Primary and the Final Examinations, in Medicine.

EXAMINATIONS.

The Primary Examination may be passed at the end of the Second year. The Subjects are: Anatomy, Physiology,

including Histology, Chemical Physics and General Chemistry, Practical Chemistry, Botany, Materia Medica, and Therapeutics, Toxicology.

The Final Examination shall take place at the end of the Fourth Year. The subjects are; Theory and Practice of Medicine, including Medical Pathology, Principles and Practice of Surgery, Midwifery and Diseases of Women and Children, Medical Jurisprudence, Sanitary Science.

In order that a Candidate may pass in either of these Examinations he must obtain 33 per cent. of the marks assigned to each paper and 50 per cent. of the total marks of the Examination. Candidates who satisfy the Examiners will be arranged in three classes in order of merit, the standard for the 1st and 2nd class respectively being 70 and 60 per cent of the total marks of the Examination.

Medals and Certificates of Honor.—Candidates who obtain the first and second places in the subjects of the Primary and Final Examinations shall be awarded a Gold and Silver Medal respectively, provided they pass both these Examinations at the same time, and Candidates who are placed in the first-class in either Examination shall be awarded Certificates of Honor.

The Primary and Final Examination may be taken together at the end of the fourth year.

Fees for Examinations and Degrees.

For Matriculation..... \$ 5 00

For Registration in Medicine of a Candidate not Exam- ined by the University.	1 00
For Degree of M.B., or M.D., C.M.	24 00

The fee for the Degree is distributed as follows—\$10 00
before the Candidate presents himself for the Primary Ex-
amination and \$14 00 before he presents himself for the
Final Examination.

◀WOMAN'S MEDICAL COLLEGE, TORONTO▶

Examination in Physiology.

First Year,

Examiner M. BARRETT, M. A. M. D.,

1. Describe the common white corpuscle of the blood, its form, composition and uses.
2. How may it be proven that muscular fibres are capable of being directly stimulated, without the intervention of any nerves?
3. What are the Chemical changes which take place when a living resting muscle enters into a contraction?
4. The mean arterial pressure in the carotid of man is probably 150-200 mm of mercury. Express this pressure in avoirdupois weight, and describe the method by which such pressure is determined in the blood-vessels of a horse.
5. Give the passage of the blood through the heart and state further in how many beats the whole of the blood would pass through the heart

Second Year,

1. In what respect may peptone be shown to differ from other proteids ?
2. Describe the mode of entrance of the Chyle into the lacteals.
3. Give the percentage composition of the air of expiration by volume,
4. In a rabbit what effects will follow division of the trunk of one phrenic nerve ?
5. Explain the mechanism by means of which the accommodation of the eye is effected for vision of near and distant objects.

Anatomy,

Examiner.....J. T. DUNCAN, M. B.

First and Second Years.

1. How many bones are there in the upper extremity ? Name them.
2. Describe the upper extremities of the radius and ulna ; and the inferior extremity of the humerus.
3. Describe the superior maxillary bone.
4. Name the ligaments of the elbow joint.
5. Describe those ligaments of the tarsus which you consider to be important.

6. Name the muscles of the thigh and leg, mentioning their regions.

7. Give the attachments and action of the following muscles; (a) gastrocnemius (b) Tibialis anticus (c) Tibialis posticus.

8. Describe the duodenum.

9. Give the position and relations of the pancreas.

10. Describe the right and left auricles of the heart.

Materia Medica.

Examiner..... F KRAUSS, M. D. C. M.

1. The astringent preparations of Iron, with doses
When is Iron contraindicated?

2. Doses of zinc sulph. (nervine tonic), bismuth trisnitr, liq. arsenical, ferr et quin. citr., antimon tart. (vascular depressant); liq. hydr. perchlor.; hydr. subchlor; pot. iodid, and phosphorus.

3. Opium, chloral, bromide of potassium and alcohol—when would you, and when would you not, use them respectively as hypnotics?

4. Explain the application of acids and of alkalies in the various forms of gastric indigestion, including cardialgia, pyrosis and flatulence.

5. Describe the physiological action of mercury as a cholagogue, and that of the saline purgatives upon the bowels

Which of the latter class of drugs would you select as a liver stimulant.

6. Rectify any errors in the following, giving your reasons :— “ R. Pot. Bicarb, $2\frac{1}{2}$ dr.; Ferr, Amm. Citr., $1\frac{1}{2}$ dr.; Liq. Strychnia, 1 dr.; Glycerine, $\frac{1}{2}$ oz.; Aq. ad., 8 oz.; M. Sig. $\frac{1}{2}$ oz.; ex aq. t. d. post cib. sum.”

7. Write prescriptions for (a) mixture containing iron in combination with a purgative and a vegetable bitter; (b) mixture for first stage of acute bronchitis (i. e. containing sedative expectorants.)

8. Give the various classes of diuretics, with examples and physiological action of each.

Chemistry.

Examiner.....A. R. PYNE

1. How would you prepare Carbon Mon-oxide giving equation, molecular weight, density of gas and properties ?

What is the quantivalence of C in this compound and how would you represent it graphically ?

2. What weight of HNO_3 would you obtain from 4 kilograms of dry KNO_3 by heating it with a sufficiency of H_2SO_4 (using glass apparatus), and what is the nature of the residue ?

3. Which represents the greater quantity of Chlorine 5 litres of this gas at 220 C and 400 mm. pressure, or the same of Chlorine at 100 C and 760 mm. pressure ? Give quantities

4. Explain how SO_2 bleaches? What is its action as an antichlor?

5. What are the chemical terms for the following and their formulæ: chilian saltpetre, calomel, glauher salts, aqua fortis, and blue stone?

6. What tests would distinguish corrosive sublimate from sugar of lead?

7. One striking test to distinguish a copper solution from an iron one.

Midwifery & Diseases of Women and Children

Examiner.... A. H. WRIGHT, B.A. M.B. M.R.C.S., ENG.

1. What is Puerperal Fever? What precautions should the Accoucheur adopt to guard against it?

2. Describe your method of conducting the third stage of labor.

3. Give symptoms, causes, and treatment of post-partum hemorrhage.

4. Give treatment of the vomiting of pregnancy in its different degrees.

5. Give differential diagnosis of fibroid tumors in posterior wall of Uterus. Explain the minute structure and different varieties of the (so-called) fibroid tumors of the Uterus.

6. In artificial feeding what are the best foods for the following ages—one, four, and eight months?

Surgery.

Examiner.....R. B. NEVITT, B.A., M.D.

1. Give a short description of the process of inflammation
2. How may wounds be divided? State how repair takes place in lacerated wounds.
3. What are the symptoms and treatment of Carbuncle? What special dangers are to be feared?
4. What is pyaemia and its treatment, preventive and curative?
5. Describe the natural process of hæmostasis—What means would you take to aid nature in arresting hæmorrhage?
6. The general symptoms of fracture and their semeiological value.

Medicine.

Examiner.....A. MCPHEDRAN, M. B.,

Third Year.

1. Explain the terms Essential, Idiopathic, Miasmatic, Contagious and Endemic as applied to fevers.
2. Give the Clinical History of a typical case of measles. What sequelæ are apt to follow? Give the diagnosis from Scarlatina.
3. Acute Lobar Pneumonia—diagnosis and treatment.

4. Give a short description of the intestinal changes in Enteric fever. What complications are liable to occur in this fever ?

5. What conditions may give rise to acute intestinal obstruction ? What important symptoms are common to all varieties ?

Medical Jurisprudence.

Examiner A. T. CARSON, M.D., EDIN.
M.R.C.S. ENG. L.A.H. DUBLIN.

1. Under what circumstances is a dying declaration available as evidence in court ?

2. What rules should guide you in giving, or declining to give, a certificate that a wound is dangerous to life ?

3. What are the chief differences between homicidal and suicidal wounds ?

4. What are the chief characteristic appearances in recent death by drowning ?

5. What are the chief signs of pregnancy, and on which would you place most value ?

6. How would you proceed to test a blood stain, and how would you distinguish it from other stains resembling blood ?