

**Regulations to be observed by candidates for the licence in dental surgery
of the Faculty of Physicians and Surgeons of Glasgow : 1899.**

Contributors

Faculty of Physicians and Surgeons of Glasgow.
University of Glasgow. Library

Publication/Creation

Glasgow : Printed at the university press by Robert MacLehose and Co.,
1898.

Persistent URL

<https://wellcomecollection.org/works/x8d2tef3>

Provider

University of Glasgow

License and attribution

This material has been provided by This material has been provided by The University of Glasgow Library. The original may be consulted at The University of Glasgow Library. where the originals may be consulted. This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

REGULATIONS

TO BE OBSERVED BY

CANDIDATES FOR THE LICENCE IN
DENTAL SURGERY

OF

The Faculty of Physicians and Surgeons
of Glasgow.

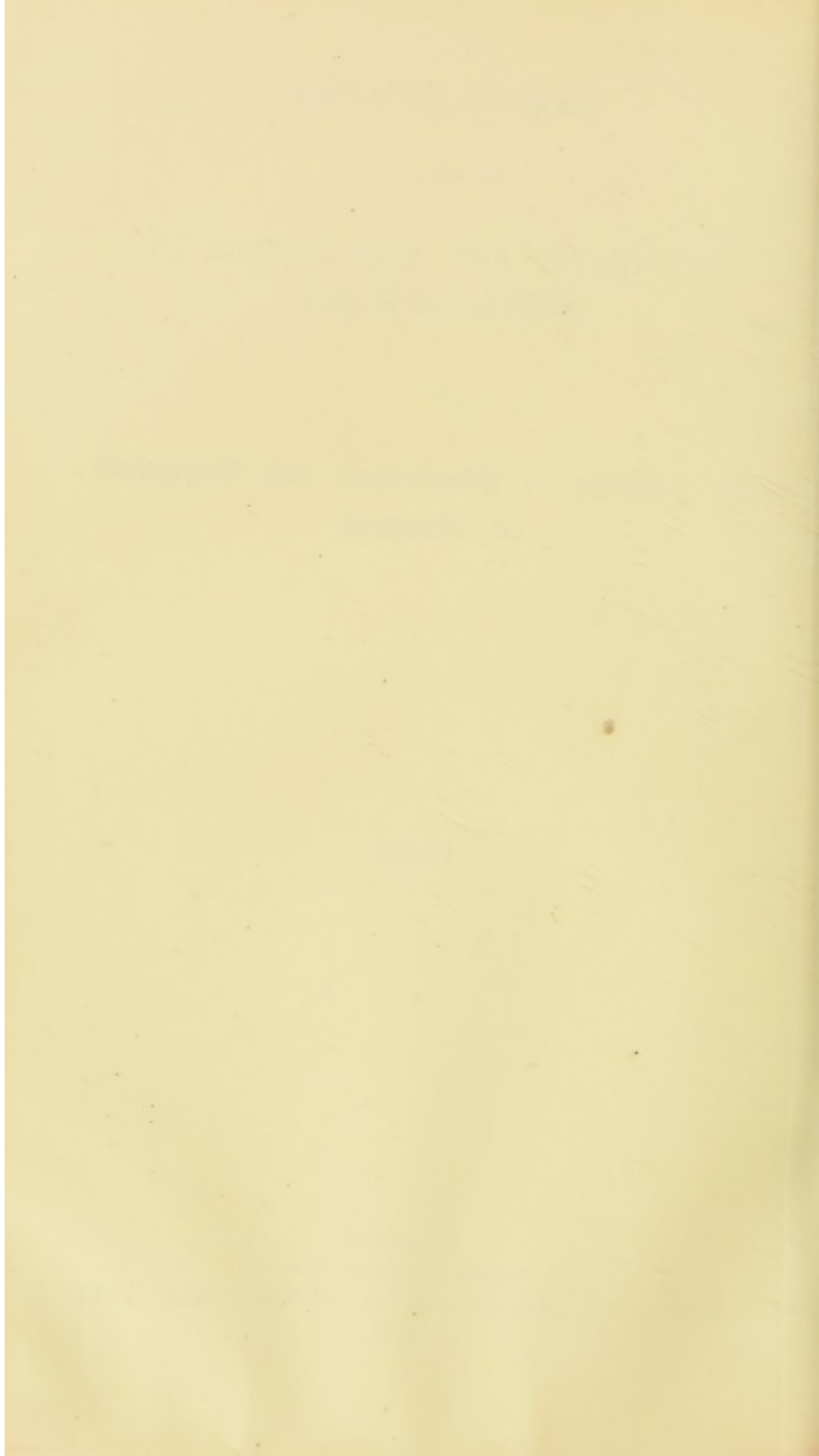
1899.

GLASGOW :

Printed at the University Press by

ROBERT MACLEHOSE AND CO., 153 WEST NILE STREET.

1898.



SCHEDULE OF COURSE OF STUDY FOR THE LICENCE IN DENTAL SURGERY.

Name of Candidate (in full),

Age last Birthday (Certificate to be produced),

Date of Registration as a Student (Certificate to be produced),

COURSE OF STUDY.

CLASSES, ETC.	WHERE ATTENDED.	DURATION AND DATE.	CERTIFIED BY
CHEMISTRY and PHYSICS (with Practical Laboratory Work),		6 months, . 18 -18	
HUMAN ANATOMY, . . .		6 " . 18 -18	
PRACTICAL ANATOMY (Dissections),		12 " . 18 -18	
PHYSIOLOGY (with Practical Laboratory Work),		6 " . 18 -18	
SURGERY (including the Elements of Surgical Pathology),		6 " . 18 -18	
MEDICINE (including the Elements of Medical Pathology),		6 " . 18 -18	
CLINICAL SURGERY and MEDICINE,		12 " . 18 -18	
DENTAL ANATOMY and PHYSIOLOGY, Human and Comparative (with Practical Work and Demonstrations in Dental Histology),		3 " . 18	
DENTAL PATHOLOGY and SURGERY (with Materia Medica and Therapeutics in their application to Dental Surgery),		3 " . 18	
DENTAL METALLURGY (with Practical Work and Demonstrations),		3 " . 18	
DENTAL MECHANICS (with Practical Work and Demonstrations),		3 " . 18	
ATTENDANCE at a DENTAL HOSPITAL, or the recognized Dental Department of a General Hospital,		2 years, from 18 to 18	
PRACTICAL INSTRUCTION from a REGISTERED DENTIST, or in the Mechanical Department of a recognized Dental School and Hospital,		3 years, from 18 to 18	

For First Examination.

For Final Dental Examination.

DECLARATION TO BE SIGNED BY THE CANDIDATE FOR THE FINAL EXAMINATION.

I hereby declare that the entries in this Schedule are accurate, and that I have not been rejected by any other Examining Board within a period of six months prior to the date of the Examination at which I intend to appear.

Signature of Candidate,

Address,

Date, 189



Digitized by the Internet Archive
in 2016

<https://archive.org/details/b24933892>

Faculty of Physicians and Surgeons of Glasgow.

REGULATIONS

TO BE OBSERVED BY

CANDIDATES FOR THE DENTAL DIPLOMA.

CHAPTER I.

PRELIMINARY EXAMINATION AND REGISTRATION.

1. Every Candidate must produce evidence that at the commencement of his studentship he was registered as a Dental Student in the books of the General Medical Council.¹ To obtain registration as a Student, the Candidate must pass one of the Preliminary Examinations recognised by the General Medical Council.²

The subjects of the Preliminary Examination are :

- (1) ENGLISH LANGUAGE, including Grammar and Composition.

¹ The Registrar is Mr. Henry E. Allen, LL.B., B.A., 299 Oxford Street, London.

² A list of the Examinations may be had on application to the Secretary.

- (2) LATIN, including Grammar, Translation from specified authors, and Translation of easy passages taken from other authors.
- (3) MATHEMATICS, comprising—(a) Arithmetic ; (b) Algebra, as far as Simple Equations, inclusive ; (c) Geometry, the subject-matter of Euclid, Books I., II., and III., with easy deductions.
- (4) ONE OPTIONAL SUBJECT out of the following—(a) Greek ; (b) French ; (c) German ; (d) Italian ; (e) any other modern language ; (f) Logic.

The Educational Institute of Scotland conducts a Qualifying Preliminary Examination in Glasgow and Edinburgh on behalf of the Faculty. All communications in reference to this Examination should be addressed to Alexander Mackay, LL.D., 40 Princes Street, Edinburgh.

CHAPTER II.

PROFESSIONAL STUDY.

1. Every Candidate for the Licence in Dental Surgery must produce Certificates showing :

- (1) That he¹ has subsequently to the date of registration been engaged in Professional Study for at least four years ;

** * Not more than one year of bonâ-fide apprenticeship to a registered Dentist, if served subsequently to the date of registration, may be reckoned as a portion of the four years of Professional Study required.*

- (2) That he has attended courses of instruction in the following *General Subjects*, at a recognised Medical School, for at least the period specified :

¹ In these Regulations the pronoun stands equally for male and female Candidates.

- (a) Chemistry and Physics (with practical laboratory work) for six months;¹
 - (b) Human Anatomy for six months, and Dissections (with demonstrations) for twelve months;
 - (c) Physiology for six months (in the case of students registered on or after 1st October, 1898, with practical laboratory work or a separate course of practical physiology);
 - (d) Surgery (including the elements of Surgical Pathology) for six months;
 - (e) Medicine (including the elements of General Pathology) for six months;
- * * *In the case of Candidates registered before 1st October, 1898, a course of Materia Medica for three months is also required.*
- (f) Clinical Surgery and Medicine (at a recognised General Hospital) for twelve months;
- (3) That he has attended courses of instruction in the following *Special Subjects*, at a recognised Dental School, for at least the period specified:
- (a) Dental Anatomy and Physiology, Human and Comparative (in the case of students registered on or after 1st October, 1898, with practical work and demonstrations in Dental Histology), for three months;
 - (b) Dental Pathology and Surgery (in the case of students registered on or after 1st October, 1898, with Materia Medica and Therapeutics in their application to Dental Surgery²) for three months;
 - (c) Dental Metallurgy³ (with practical work and demonstrations) for three months;

¹ This instruction may be obtained at a Science School recognised by the Faculty. If both subjects are included in the same course, the fact should appear on the face of the Certificate. If the subjects are taken separately, a three months' course of each, with Laboratory work, will suffice. In the case of Candidates registered before 1st October, 1898, Physics is not required.

² Or, alternatively, a separate course of Materia Medica.

³ In the case of Candidates registered before 1st October, 1898, this course can be combined with Practical Chemistry.

- (d) Dental Mechanics (with practical work and demonstrations) for three months ;
- (4) That he has for two years attended the practice of a recognised Dental Hospital, or of the recognised Dental Department of a General Hospital in which satisfactory provision is made for the Teaching of Dental Students ;
- (5) That he has, before or after registration as a Dental Student, received for three years practical instruction in Mechanical Dentistry from a registered Dentist, or in the Mechanical Department of a recognised Dental School and Hospital.

*** No portion of this instruction which is anterior to the date of registration shall be reckoned as a portion of the four years of Professional Study required. In the case of Medical Practitioners only two years' instruction in Mechanical Dentistry is required.*

CHAPTER III.

PROFESSIONAL EXAMINATIONS.

1. There shall be two Professional Examinations, herein named the First and the Final Dental Examinations.

2. The subjects of the First Dental Examination shall be (a) Chemistry (with Physics in the case of candidates registered on or after 1st October, 1898), (b) Human Anatomy and Physiology ; the range or extent of examination in these subjects being indicated by the Synopses in the Appendix (page 10). Candidates are admissible to this Examination on completing the courses of study on these subjects.

3. The subjects of the Final Dental Examination shall be :

- (a) Principles of Surgery and Medicine, mainly in their application to Dental Surgery ;
- (b) Dental Anatomy and Physiology ; Dental Pathology and Surgery, with Materia Medica and Therapeutics, mainly in their application to Dental Surgery ;

(c) Practical Examination in Dental Mechanics and Metallurgy ;

(d) Practical Examination in Dental Surgery.¹

4. Candidates are required to enter not later than one week before the date of the beginning of the Examination, and for this purpose they shall submit to the Secretary a schedule of the courses of study attended, which must either be certified by the signature of the Dean or other official of the school, or verified by the production of separate certificates. The fee is payable at the same time.

5. The fees payable shall be as follows :

First Dental Examination.

For Candidates registered before October, 1896,	£4	4
For Candidates registered on or after 1st		
October, 1896,-	-	6 6

Final Dental Examination.

For Candidates registered before October, 1896,	6	6
For Candidates registered on or after 1st		
October, 1896,-	-	9 9

6. In the case of Candidates referred to their studies, the fees which, on their application, will be returned, or failing such application will be credited to them at their next entry for Examination, shall be as follows :

First Dental Examination.

For Candidates registered before October, 1896,	£2	2
For Candidates registered on or after 1st		
October, 1896,-	-	3 3

Final Dental Examination (in all cases),

-	-	4 4
---	---	-----

7. Candidates already qualified under the Medical Acts shall be required to produce evidence only of attendance on the subjects special to Dentistry, and shall be examined in these subjects only.

8. A Candidate referred to his studies at any period of examination may re-enter at the next examination, but no

¹ Candidates will provide their own instruments and materials.

Candidate shall be admissible to examination if he has been referred on any of the subjects of it by another Examining Board within a period of six months.

9. A Candidate who passes in all the subjects of the First Examination with sufficiently high marks may be reported by the Examiners as having passed "with distinction"; and, similarly, at the Final Examination he may pass "with honours."

10. Exemption from re-examination on any of the subjects of the First Dental Examination may be granted to a Candidate who submits proper evidence that he has passed the entire examinations in the subjects at any of the authorised Medical Boards, or at any of the Dental Boards recognised by the Faculty. In such cases, if all the subjects have been passed, the fees payable for the Final Dental Examination shall be :

For Candidates registered before October, 1896, - £10 10

For Candidates on or after 1st October, 1896, - 15 15

In the event of the Candidate being referred, Five Guineas shall be retained, and the balance returned or credited to him.

** * For periods of Examination, see Appendix II.*

CHAPTER IV.

ADMISSION, ETC.

1. The earliest age at which a Candidate shall be admitted a Licentiate is twenty-one.

2. Every Candidate, on being admitted as a Licentiate, shall subscribe the following declaration :—

"I do solemnly and sincerely declare that I will exercise the several parts of my profession to the best of my knowledge and ability, for the good, safety, and welfare of all persons committing themselves or committed to my care: and I hereby promise as a Licentiate in Dental Surgery that I will not advertise or employ any other unprofessional modes of attracting business, nor will I allow my name to be connected with any one who does so: and that I will loyally obey all bye-laws of the Faculty, made or to be made, for the regulation of Licentiates in Dental Surgery."

Any Licentiate who may be proved to the satisfaction of the Council to have violated the obligation in the foregoing Declaration shall, if the Faculty so decide, render himself liable to the forfeiture of his diploma, and to his name being erased from the list of Dental Licentiates.

3. The Candidate, on admission, shall be entitled to the designation of Licentiate in Dental Surgery of the Faculty of Physicians and Surgeons of Glasgow, and shall receive the Diploma of the Faculty.

4. Licentiates in Dental Surgery of the Faculty shall be entitled to consult books in the Library. They shall also have the same right of admission as Licentiates in Surgery to Lectures which may be delivered in connection with any of the Faculty Lectureships.

ALEXANDER DUNCAN, B.A., LL.D.,
Secretary.

FACULTY HALL,
242 ST. VINCENT STREET,
GLASGOW, *August*, 1898.

APPENDIX I.

SYNOPSIS OF GENERAL SUBJECTS OF EXAMINATION.

1. CHEMISTRY AND PHYSICS.—The general principles of chemical science, including the atomic theory and the laws of chemical combination; the physical and chemical properties of oxygen, hydrogen, nitrogen, chlorine, bromine, iodine, carbon, sulphur, phosphorus, potassium, sodium, ammonium; chemical and metallurgic characters of calcium, magnesium, iron, zinc, antimony, arsenium, lead, copper, mercury, gold and silver and their more common compounds; a general knowledge of common ether, chloroform, and common alcohol; saponification. Candidates must also be acquainted with the chemical tests for the simple acids and bases.

An elementary knowledge of the properties of matter, motion and the forces causing it, statics, machines, hydrostatics, pneumatics, heat, sound, light, magnetism, and electricity.

2. ANATOMY.—The vertebral column, sternum, ribs, bones of the upper extremity and of the head, including the articulations. The muscles, principal blood-vessels and nerves of the head and neck and of the upper and lower extremities. The heart and lungs; a general knowledge of the brain, and of the abdominal viscera.

3. PHYSIOLOGY.—General knowledge of the physiology of the body, with special attention to the structure and functions of the digestive, respiratory, circulatory, and excretory systems, and the more simple phenomena of the nervous system.

4. SURGERY AND MEDICINE.—Inflammation, hæmorrhage, wounds, ulcers, fractures, dislocations, diseases of bone, diseases of the arteries and veins; the surgery of the head and neck.

Neuralgia, secondary affections dependent on dental disease, asphyxia, and syncope; diseases of the mouth. A knowledge of therapeutics in relation to emetics and vomiting, diseases of digestion, the intestines, the liver, and the nervous system, including the modes of prescription of the medicines employed.

APPENDIX II.

PERIODS OF EXAMINATION IN 1899.

FIRST DENTAL EXAMINATION.

MONDAY, 3RD APRIL.

MONDAY, 3RD JULY.

MONDAY 16TH OCTOBER.

SECOND DENTAL EXAMINATION.

WEDNESDAY, 5TH APRIL.

WEDNESDAY, 5TH JULY.

WEDNESDAY, 18TH OCTOBER.

