

may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystallographic models—Electrical and Galvanic apparatus, &c., &c.

3. **MATERIA MEDICA.**—(Prof. Wright)—This course is illustrated from a Cabinet of Pharmacological objects; by plates of Medicinal Plants, (Wagner, Roque, Stephenson and Churchill)—by dried specimens; by carefully prepared Microscopical objects. &c., &c. Analytical experiments with the ordinary re-agents are also shown; and diagrams, with other illustrations, are used.

4. **INSTITUTES OF MEDICINE.**—(Prof. Fraser)—Under which are comprised *Histology, Physiology, General Pathology and General Therapeutics*. The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the body in health and disease are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. **PRACTICE OF MEDICINE.**—(Prof. Howard)—The extensive series of plates contained in the Library, Libert, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c., will be employed; also Morbid Preparations and models of diseased parts.

6. **SURGERY.**—(Prof. Campbell)—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. —Quain's large plates, MacLise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. **MIDWIFERY.**—(Prof. Hall)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid Preparations; by models in wax; and by the use of the artificial Pelvis.

8. **MEDICAL JURISPRUDENCE.**—(Prof. McCallum)—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. **CLINICAL MEDICINE.**—(Prof. McCallum)—Taught by lectures and at the bed side—Physical Diagnosis taught practically, and each pupil invited to take part in it.—Examination of the urine, chemically and microscopically explained and illustrated.

10. **CLINICAL SURGERY.**—(Prof. Craik)—Taught in similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

11. **BOTANY AND ZOOLOGY.**—(Prof. Dawson)—In addition to the above classes, Students are required to attend one course of Botany and one course of Zoology, on which subjects separate courses of Lectures are delivered to Medical Students. For details see announcement of the Faculty of Arts.

Library and Museum.

The Library contains upwards of 3,500 volumes, including the most useful books for reference, as well as the most elementary ones; the works of the older authors as well as the most recent. It is open to the Student without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly pathological; also, wax and papier mache models.