

5. **PRACTICE OF MEDICINE.**—[Prof. Howard.]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &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. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. **MIDWIFERY.**—[Prof. McCallum.]—Including diseases of females and infants, illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. **MEDICAL JURISPRUDENCE.**—[Prof. Fenwick.]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. **CLINICAL SURGERY.**—[Prof. Fenwick.]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. **CLINICAL MEDICINE.**—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. **BOTANY AND ZOOLOGY.**—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope, and special instruction will be given in microscopical examination of tissues. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. **PRACTICAL CHEMISTRY.**—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty under the personal supervision of the Professor; and the course includes blowpipe manipulations, qualitative and quantitative analysis, toxicological investigation, &c., &c.