

ordinary principles of therapeutics, naturally so closely allied, are combined in these Lectures, and will be thoroughly illustrated by paintings, dried specimens of most of the principal medicines used in the art of cure.

CHEMISTRY.

Lectures in Chemistry will be delivered, at the Toronto University, by Prof. Croft.

ANATOMY AND PHYSIOLOGY.

These two branches will be taught by Dr. Rowell, demonstrator of Anatomy in the Toronto College of Medicine; and students will have a capital opportunity of studying the bones of the head and neck, and also of dissecting.

The necessity of a thorough knowledge of Dental Anatomy cannot be too deeply impressed upon the mind of the young practitioner, as it will materially assist him in the surgical operations which will from time to time come under his notice; and indeed, no one can expect to be a skilful and successful operator, without such knowledge, which, in fact, is the great desideratum in dentistry.

NITROUS OXIDE GAS.

Especial instruction will be given in the manufacture and administration of Nitrous Oxide Gas. This harmless and pleasant vapor, and most remarkable anæsthetic, for *minor operations*, such as extracting the teeth, and the use of the lance, has, for the time it has been in use, far outstripped in a numerical calculation every other anæsthetic agent yet discovered. It would be a great source of gratification to an operator, located in a far-off country town, to be able to say that he can administer gas with as much skill as any one living in a city. And it is certainly a duty devolving upon him, as one to whom a suffering patient applies for relief, to *keep pace with others of his profession*, and to avail himself