

Colleges utterly ignorant of that with which they have to deal ; to insist on the elements of Chemistry, the elements of Botany, and the elements of Physics being taught in our ordinary and common schools, so that there shall be some preparation for the discipline of Medical Colleges."

Passing now to the subjects of the Medical Curriculum, which are to form the subject matter of your work for the next four years, these are divided into *primary and final*. The former include Anatomy, Physiology, Chemistry, Materia-medica and Botany, and are correctly called *primary*, not only that in the order of things an acquaintance with them must precede an intelligent study of the final subjects, but for the higher reason that a broad and deep acquaintance with these primary subjects forms the surest foundation upon which to erect the superstructure of the medical art.

*Anatomy*, which deals with the structure or organisation of the body and which is admitted to be the *basis* of medical education, should occupy a large portion of your time during the first two years of your pupilage. While to many students it forms a subject of much interest and great curiosity, to many more it appears a mere mass of dry details and unconnected facts. Now, in my opinion, this unfavourable view of anatomy arises mainly from persons attempting to learn the subject from lectures and books, instead of in the dissecting room from the human body itself, where alone it can be learned. You are fortunate in possessing the means of thus acquiring a knowledge of the structure of the human body, for although 300 years B.C. anatomy was taught, probably for the first time by Herophilus, from dissection of the human body, yet six centuries later Galen chiefly used apes. and it was not until after Mondino in the fourteenth century of the christian era had published his treatise upon anatomy from actual dissections of the human cadaver, that at every University, *one or two* human bodies were opened every year. Indeed for many centuries the church interdicted