

for acquiring a real knowledge of this vast subject; so work while you can. After you leave college you may be able to continue many of your studies practically, but your chances of studying anatomy will be few indeed. In practice, it is possible to get along without much knowledge of microscopy, practical chemistry, physiological chemistry, botany, pharmacology, and even bacteriology, but without a knowledge of anatomy and physiology, "the practice of medicine and surgery must degenerate into the mere empiricism of the quack." Anatomy is not the dry subject it is usually represented to be. Studied in the light of modern science, especially when taken in connection with development and animal morphology, it opens up many new fields of inquiry and puts us in the way of solving many of these problems which are exercising the greatest minds of the day. What an intense fascination there exists in seeking for the explanation of the existence of rudimentary organs and muscles "primæval heirlooms," as they have been called, is known only to those who make the study of anatomy a labor of love.

Again, there are many disputed points in anatomy and many old errors in the books which have been perpetuated for centuries, and which it would be well for some of you to look into. Every year shows us how human anatomy, which was once supposed to have reached its finality, is advancing: the true anatomy of the brain is yet in its infancy, and surface and applied anatomy are departments quite modern in their origin. The exact position and relation of many of the organs are being only now determined by means of frozen sections. But I must not say anything more of this great and fascinating subject, lest I should excite the envy of my colleagues by inducing you all to become anatomists.

In conclusion, gentlemen, I again exhort you to be earnest in everything you do, and avoid frivolous superficiality. To use the words of that greatest of all Books, "Whatever thy hand findeth to do, do it with thy might: for there is no work, nor device, nor knowledge, nor wisdom in the grave whither thou goest."