

increase of independent institutions for research,[†] there will be added to the well-trodden field of pathological anatomy new and inviting means for acquiring such additional training. For these reasons, so imperfectly elaborated, the only advice in regard to post-graduate work is that it should be of a character leading to production in some form. To those who have not as yet been producers, there is the hope and belief that the habit may have some small beginning and perchance grow until, like other functions, it will require regular exercise. I can promise that after a brief period attractive problems will be found without number, and with an industry similar to that employed in the study of diagnosis, the necessary technical skill to undertake their solution; also that the content and self-satisfaction following the completion of a careful diagnosis will be replaced by an unrest of spirit so disconcerting that a desire for deeper inquiry will make more investigation imperative; this change in attitude will in some instances result in a more elaborate diagnosis, in others an entirely new one, and through it a fair comprehension of some processes not included in the usual disease-classifications may be confidently expected.

Under such conditions, and no others, is it possible to hope for the progress and recognition which, if not your present aims, at some future time and to some of you will constitute your highest ambitions.

[†]See article by Welch, *Bulletin of the Johns Hopkins Hospital*, 1906, xvii., 247.