

run idle while his hands are at routine work can afford to give his mind a holiday when his body is at liberty.

Now here I am disposed to run counter to a common item of so-called good advice. I have repeatedly heard the classical scholar advise that we should pursue Latin for the pleasure it affords; and the botanist dilate upon the enhanced pleasure of a walk in the country if your vasculum be strapped to your shoulder and your "Flora" under your arm. I do not consider this is at all the right light in which to view the matter. It is like telling a child that its medicine is not nasty, and the natural reply is, "Yes it is nasty, and I won't take it." But I am speaking to men, not to infants, and I would say if you can enjoy your Latin and your botany by all means do so, and thank heaven that your path is made pleasant to you. But if these subjects be uncongenial, study them conscientiously, a little more than you think can be reasonably expected of you, and then thank heaven yet more fervently that you can do your duty, be it a pleasure or a pain. If botany be not to you both a pleasure and a relaxation, do not spoil a holiday for the sake of a little half-hearted study. When you do study let it be with earnestness and industry, and when you take holiday let your pleasure be pure and hearty, let it be a bumper full to the brim. And if you must have a "Flora" with you let it not be Babington's or Bentham's, but your sister Flora. If you take your study into your recreation you will become impatient of such a spoil-sport, and jump to a wrong conclusion for want of patience to get at the right one. Now I have no objection to jumping; I have seen a great philosopher jump, though he was one of the most cautious men the world ever knew, as regards jumping to a conclusion. When I was a boy Faraday challenged me to a jumping match, and with a hop, step, and a jump, he cleared the length of a grass plot in my father's garden, while I could only accomplish two-thirds the distance. I do not think he was studying all the while. No, he was taking a holiday and having a game with the children. It is only small men who must be always studying, and who are afraid of their reputation suffering by the enjoyment of light-hearted pleasures.

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While I earnestly commend diligence and persistence in the prosecution of your studies I must also add this further injunction, that you be not students in pharmacy only. Do not give your whole soul to this one study, for your duties as pharmacists will not be worse performed, but better, for the cultivation of refined tastes and the following of intellectual pursuits. Keep a little corner of your soul free from the bricks and mortar of pharmacy—there the daisies will blossom and your hobby may be turned out to grass.

Three months' training cannot make a sedentary man into an athlete, neither can three months' grinding make a tyro into a philosopher.