

itself in heat, light, electricity, gravitation, growth, nervous force, &c., as the case may be. Here we recognise the omnipresence of the Deity—that all-pervading Divine agency, which sustains the life of the minutest animalcule, as well as the highest and most complex animal; which causes the sun to shine, the rain to descend, and vegetation to spring forth; which clothes the tree with luxuriant foliage, and tints the flower with beautiful hues; which marks out the path of the planets, and regulates the succession of the seasons. In the wonderful adaptation of means to ends, observable on every hand, the universe proclaims the existence of a governing *intelligence*, which has arranged all, and which supports all, and thus furnishes important proof of the personality of the Supreme Being.

“My belief is,” says the Rev. Professor Haughton, “that there is but one kind of force in existence, and that is the volition of God, acting according to fixed laws, and once for all set in motion at the creation of the world.”

These momentous questions are being keenly discussed and are agitating the minds of scientific men at the present day; and as they are intimately connected with the sciences which form the foundations of medicine, I have thought it advisable to give them this brief notice.

The science of medicine, gentlemen, in its present advanced condition, with all the additions that have been made to it in recent years, is certainly one of the most difficult studies that can engage the attention of man. But with all its difficulties, it is a deeply interesting study, one which is eminently fitted to expand the intellect and strengthen the mental powers. At first, doubtless, the dry details of the elementary parts are apt to prove tedious and irksome, and may even damp the ardour of the most enthusiastic student. But when these are thoroughly mastered, and an advance made to wider and more comprehensive subjects—when the interdependence of the different parts and their relations to each other are perceived—when the knowledge acquired is submitted to practical application,