

This is certainly an improvement; in so far as it renders the objects of study more condensed and distinct and presents to the mind a more specific object of pursuit. In its *application*, this science would assay to begin, where physicians have commonly left off; and to build its bulwarks upon the experiments and observations of health, of diseases, and of their remedies upon the whole practical phenomena; and from them, draw the rules or laws of the human frame, as it is acted upon by other agents in nature, as well as mental causes: and again apply these rules and laws to practice.

It was a scheme of study, constructed after this manner, that Lord Bacon recommended in physics; and the necessity will appear to any one, who will duly consider the subject, and contemplate its extent and range over and above that conducted in the schools.

The history of medicine, the best of all foundations, together with a strict attention to medical philosophy, would carry the mind forward to high advancements, and elevate it to the perfection of science, if that is ever to be attained or hoped for in the world. Dr. Barnwell thus sums up his argument for a change of medical studies:

"It has been asked, what do the common school division of medical study, teach us? The study and practice of anatomy can only be useful in the manual operations of surgery. Chemistry can only prepare us to be the preparers of medicine; or qualify us to learn the apothecary's art. But hypothesis and speculation have too generally been substituted in place of science, or theory founded on facts and experience; and the facts themselves, have not been properly digested; so that their very volume, so vast and appalling, accumulating for four thousand years, excites despair in the student at the very sight, and defeats their own purpose, by consigning them, generally, to absolute neglect, like the laws of Draco, which, by their very severity, were rendered a dead letter.

"Humanity triumphed over law, and refused to execute the dicta of a tyrant. All these

reasons, together with the assurance that all the systems of medicine are defective; and that the whole of them, though submitted to expurgation, could not afford a complete system; announces the necessity of a thorough renovation in medical science. For if the principles of the healing art can be reduced to scientific order, it is, undoubtedly, an object of sufficient importance to merit the attention of the student of nature, and the friends and admirers of truth." And it is imagined that this new plan of conducting medical researches will accomplish this invaluable object. And upon this new plan the theorist says, when we leave out the antiquated theories and useless speculation, we shall find the indispensable and useful parts of the science and practice reduced to the moderate extent of *one course*, which, when completed, will amount to from ninety-six to one hundred lectures.

#### THE NEW PLAN OF STUDY.

By Dr. Barnwell.

1. *Historical*. The progress and present state of the principles and practice of the healing art, in various parts of the world, and at different periods of time; the doctrine of the different sects, in medicine; the causes and consequences of their different tenets and enthusiasms; the best method of studying, of observing, and improving, and investigating medical science.

2. *Physianthropy*, or the physical nature of the human body, and the manner in which it is effected by external agents; the properties, principles, and laws of human life; the varieties of constitutions and temperaments; the causes, phenomena, and *modus agendi* of morbid affections; the genera, species, and variety of diseases.

3. The modern improved practice of the various departments of the healing art, by means of regimen, medicinal or surgical applications deduced from observation, experience and reason. The genera of the disease to be arranged according to their physical natures, deduced from their phenomena, symptoms and remedies. The species to be ascer-