

physiological changes, why is it not possible, or even probable, that there are many substances, which are normally not a part of the body, which may produce similar changes in whole or in part. The utopian dream of medical science, is to find a set of such substances with which the physician can control the functions of the body at will. Ehrlich believes there are many such bodies, and, to me, it is a significant fact, that he who has done so much work in the field of immunity, has practically deserted the field of serum therapy, in order to devote the best years of his life to the study of the physiological action and therapy of drugs. At present, his efforts are being directed toward the discovery of drugs which act as specifics in certain diseases, such as quinine in malaria. While his discovery of the specific action of the arsenic compounds in syphilis, is an epoch-making discovery, we may be sure that it is only a beginning of the revelations which the future has in store. The establishment by our leading universities, of laboratories for the experimental study of drug therapy, is a most potent proof of its importance.

Viewing the future of medicine from the standpoint of how physiological phenomena are produced in the body, knowing to some extent how these phenomena may be modified by the intra- and extra-corporeal products, and realizing the work to be done in connection with the collection, preservation, preparation, standardization, and dispensing of such products for therapeutic use, it seems hardly proper to consign professional pharmacy to the superfluous science class.

HEALTH IN GEORGIA.

What North Carolina is doing and what Georgia is not doing for the health of their respective populations makes a suggestive contrast. The Progressive Farmer, of Raleigh, tells us, in an editorial The Constitution reproduces, that in a state-wide campaign against typhoid the state furnishes the vaccine free and the county the services of physicians free. The process extends through the regulation three treatments.

It is merely a matter of arithmetic that in course of time, and a comparatively short time, North Carolina will subjugate the scourge of typhoid. The vaccine is about as absolute a preventive as cowpox vaccine for smallpox.

Georgia's attitude toward disease shows in discouraging contrast. It is not the fault of the State Board of Health. The hands of this body are tied by lack of authority and still greater lack of money. It is willing and ready to practice the conservation of human life on a large and habitual scale, but it can do nothing until machinery is placed at its disposal.

Georgia has long enough been neglectful of her greatest asset, human life. It is the only state in the Union without a system for collecting vital statistics. The Legislature that assembles to-day can perform no service of a more constructive nature than by enacting the vital statistics and the public health bills.—*Atlanta Constitution*.