

Books and Pamphlets.

THE PHYSIOLOGY OF THE CARBOHYDRATES ; Their Application as Food and Relation to Diabetes, by F. W. Pavy, M.D., LL.D., F.R.S., etc., formerly Lecturer on Physiology and the Practice of Medicine at Guy's Hospital. London : J. & A. Churchill. Toronto : Vannevar & Co. 1895. Pp. 280. \$2.50.

To any one interested in the carbohydrates, this work will come as a blessing. Dr. Pavy has given the labor of a life time, with increasing laboratory work to the working out of the matter contained in his book. The author holds that by the glycogenic doctrine the mind has been conducted in the wrong direction, and in consequence we have been fruitlessly groping in the dark.

The teachings of experience in connection with diabetes, have been quite irreconcilable with prevailing physiological views, but they agree with the doctrine set forth in Dr. Pavy's volume.

Unfortunately too few men in active practice can find time to keep up their physiology. Here and there one is found, who from pure love of the science, goes on investigating and studying it after leaving college. So great a subject as the carbohydrates, constituting as they do by far the largest part of organic matter, will necessarily take much of the time and attention of such students. To them we recommend the book as clear, concise, the result of long experience of a practical teacher, and having a theory which is workable.

A PRACTICAL THEORY AND TREATMENT OF PULMONARY TUBERCULOSIS. By Frank S. Parsons, M.D., editor of the *Philadelphia Medical Times and Register*. Philadelphia : Philadelphia Medical Publishing Co. Price, 25 cents. Paper cover.

This monograph covers seventy-seven pages of a neat little volume. It treats of a subject of universal interest to all scientifically inclined persons. The author views tuberculosis in a new light, and holds that this work marks a new era in the study of this disease.

The first pages are devoted to an interesting introductory, illustrative of the present condition of medical thought upon the subject. The causation of tuberculosis is then taken up, and it is shown that the dominant theory regarding the tubercle bacillus as a causative agent is not based on the true pathological condition in the early stage of phthisis. Bacilli are to be regarded only

as developments, existing because a favorable medium presents. This medium exists before the bacillus is demonstrable, and consists of the waste elements of the blood congregating in a locality through lymphatic obstructions or stasis.

In the pages devoted to a consideration of symptomatology it is suggested that, in view of the universal dislike of fats by phthisical persons, there doubtless exists a disordered condition of the pancreas, which condition may be congenital or acquired.

Dr. Parsons has based the treatment of consumption on the lines of this new theory, calling attention to the advantages to be gained by elimination, nutrition and oxygenation. The low price of the book places it in reach of everyone, and no physician should be without it.

THE TREATMENT OF WOUNDS, ULCERS AND ABSCESSSES. By W. Watson Cheyne, M.B.Ed., F.R.S., etc., Professor of Surgery in King's College, etc. Philadelphia : Lea Brothers & Co. Toronto : Carveth & Co. 1895. Pp. 197.

This little work gives shortly and definitely the methods of treatment employed by Professor Cheyne for wounds, abscesses, and ulcers. He holds that a thorough practical knowledge of bacteriology is of the first importance to the surgeon. The work is thorough and will be very useful to the student and young practitioner. Professor Cheyne has impressed his personality upon it, and these who know him know that he never gives an uncertain note.

INDEX OF MEDICINE. A Manual for the use of Senior Students and others. By Seymour Taylor, M.D., Member of the Royal College of Physicians, Senior Assistant Physician to West London Hospital. Philadelphia : Lea Brothers & Co. Toronto : Carveth & Co.

This book should be a valuable aid to students in their final course, as it treats of all the subjects in medicine, as in Fagge, Bristowe and others, with exception of skin diseases. Entering into the description of the various ailments known to man, it is very concise and at the same time sufficiently thorough, as a prelude to the more lengthy discourses in the general text books.

THE DYNAMICS OF LIFE : An Address delivered before the Medical Society of Manchester. By W. R. Gowers, M.D., F.R.S. London : J. & A. Churchill.

The author does not claim any novelty in the conceptions presented, but he has given them a fresh form, which he hopes may aid in a clearer perception of the truth.