

is truly a work of fundamental principles. The author in this volume discusses at great length the Adrenals, the Pituitary Bodies, Internal Secretions in Relation to Immunity, and the Internal Secretions and the Preservation of Life. A vast amount of information is gathered together in this volume. The inter-relationship between the adrenals and the thyroid and thymus glands is dwelt upon fully.

A study of the book throws much light upon the important subject of auto-intoxication. When the suprarenal glands become diseased the system becomes poisoned. Following upon this poisoning there are a long chain of effects, as derangement of the cardio-vascular, muscular, and nervous systems. But it is shown that the adrenals may be over-active as well as inadequate. The active principles of the adrenals are shown to have a decided influence on the function of the thyroid and thymus glands, on the pituitary body, and on the salivary, lacrymal, sudoriferous and mammary glands. Indeed, through the nervous and vascular systems the suprarenals influence the liver, the spleen, and the pancreas; and thus exercise a marked power over the metabolism of the body.

The sections of the book treating of the internal secretions in their relations to immunity are most interesting. The relations of the adrenals to phygocytosis, the bacterial alexins, the vulnerability of children to infectious diseases, the tuberculin test, and antitoxic serum, afford much food for reflection.

The last portion of the book deals with the power of internal secretions in the preservation of life. The limits of serum therapy and immunizing medication are carefully examined. The book can be said to be one that opens up a new line of study, and cannot but give a material impulse to that phase of the philosophic pathology of disease, in which the derangements of the secretions of the various glands of the body play so prominent a part. We feel sure that this work will be widely read.

---

### A TEXT-BOOK OF PRACTICAL MEDICINE.

By William Gilman Thompson, M.D., Professor of Medicine in the Cornell University Medical College, New York; Physician to the Presbyterian and Bellevue Hospitals, New York. Second edition, revised and enlarged. Illustrated with sixty-two engravings. Lea Brothers & Co., Philadelphia and New York. Price, Cloth, \$5; Leather, \$6; Half Morocco, \$6.50.

Professor Thompson's Practical Medicine is no longer a stranger. The first edition appeared three years ago. An examination of the present, second, edition clearly shows with what care the revision has been