

---



---

## BOOK REVIEWS

---

CLINICAL ENDOCRINOLOGY I. *Edwin B. Astwood*, Editor. New York, Grune & Stratton, 1960. 724 pp., \$18.75.

Dr. Astwood has skimmed the cream of new and fascinating topics in endocrinology and compiled an up-to-date summary of the advancing knowledge in this field. Eighty-two authors present articles on the pituitary, the thyroid, parathyroid, pancreas, adrenals, reproductive systems and selected topics in endocrinology and hormone assays. Of special interest to hematologists is the recognition of hematology as a branch of endocrinology with the inclusion of a chapter by C. W. Gurney, L. O. Jacobson and E. Goldwasser on the hormonal regulation of red cell production. These authors have given a concise summary of the erythropoietic hormone with emphasis, as would be expected, on the renal origin of this material. These authors state, "It remains for future investigation to delineate which anemias of man are related to inadequate production of erythropoietin and to determine the therapeutic efficiency of purified erythropoietin in patients with these anemias." Also of interest to hematologists is the increasing emphasis in endocrinology of the development of new immunochemical methods for assay of protein hormones. These substances, present in the blood in minute quantities, are often in too small amounts to detect accurately by their biological effects. The immunochemical methods afford promise of technics which will detect several orders beyond that of the most delicate bioassay technic; one such application is illustrated by Charles H. Read who presents an immunologic assay of human growth hormone in which the familiar tanned red cell agglutination is utilized.—*Seymour Reichlin, M.D., Department of Medicine, Barnes Hospital, St. Louis, Mo.*

---



---

## BOOKS RECEIVED

---

- HORMONES IN HUMAN PLASMA. *Harry N. Antoniades*, Editor. Boston, Little, Brown & Co., 667 pp., \$25.00.
- THE CUTANEOUS MANIFESTATIONS OF THE BENIGN INFLAMMATORY RETICULOSES. *Samuel M. Bluefarb*. Springfield, Charles C. Thomas, 408 pp., \$14.00.
- A TEXTBOOK OF CLINICAL PATHOLOGY. *Seward E. Miller*, Editor. The Williams & Wilkins Company, 894 pp., \$15.00.
- BLEEDING SYNDROMES. *Oscar D. Ratnoff*. Springfield, Charles C. Thomas, 287 pp., \$8.50.
- BEDSIDE MEDICINE. I. *Snapper*. New York, Grune & Stratton, Inc. 592 pp., \$14.50.
- HAEMOPOIESIS, CELL PRODUCTION AND ITS REGULATION. *G. E. W. Wolstenholme & Maeve, O'Connor*, Editors. Boston, Little, Brown & Co., 490 pp., \$11.00.
- QUANTITATIVE CELLULAR HAEMATOLOGY. *J. M. Yoffee*. Springfield, Charles C. Thomas, 122 pp., \$5.50.