

THE ANESTHESIOLOGIST'S BOOKSHELF

HUBERTA M. LIVINGSTONE, M.D., *Editor*

Dr. Huberta M. Livingstone has kindly consented to act as Editor of this Section. She will be supported by a panel of some twenty reviewers well versed in the disciplines of anesthesiology. Books covering topics dealing directly with anesthesiology will be reviewed. In addition, reviews of books that may not pertain directly to the specialty but have a bearing within the broad interests of anesthesiologists will be published.

RALPH M. TOVELL, M.D., *Editor*

Ciba Foundation Symposium on The Kidney. Arranged jointly with the Renal Association. Editor for the Renal Association: A. A. G. LEWIS, B.Sc., M.D., M.R.C.P., Editor for the Ciba Foundation: G. E. W. WOLSTENHOLME, O.B.E., M.A., M.B., Assisted by JOAN ETHERINGTON. Cloth \$6.75. Pp. 333, with 127 illustrations. Little, Brown & Company, 34 Beacon St., Boston 6; J. & A. Churchill, Ltd., 104 Gloucester Pl., Portman Sq., London, W. 1, England, 1954.

This volume contains a verbatim account of the proceedings at an international symposium on the kidney held in London, July 7 to 10, 1953, which was arranged jointly by the Ciba Foundation and the Renal Association. Eight countries were represented by the 35 eminent participants who were chosen for this undertaking. The book is divided into the following five topics: structural and functional relationships in the kidney, tubular functions other than the regulation of acid-base balance, renal share in the regulation of acid-base balance, general problems of electrolyte excretion, and renal share in volume control of body fluid. The 22 papers contained in this symposium are each followed by adequate references, as well as by full and informal discussions of each formal presentation. A mass of valuable information is presented, including such factors as the physiological and pathological aspects of the kidney both in clinical practice and in experimental investigations on animals. The accumulated knowledge of current research on the kidney and its many ramifications is presented in an excellent format. This book should prove a valuable reference text, particularly to those interested in investigative studies pertaining to the kidney. Anesthesiologists should find it useful in clarifying the present thinking regarding kidney function, and also in securing a better understanding of the complex problems involved in acute renal failure, renal excretion in the presence of inadequate circulation, anuria, and other processes of vital concern to the practitioners in our specialty.

H. LIVINGSTONE, M.D.

Anesthesia in Ophthalmology. By WALTER S. ATKINSON, M.D. \$3.25. Pp. 90, with 44 illustrations. Charles C Thomas, Publishers, 301-327 E. Lawrence Ave., Springfield, Ill., 1955.

In order to be successful, anesthesia for ophthalmological procedures must meet a large number of unique requirements. The outcome of the operation often may depend upon satisfactory anesthetic management. Since most texts on anesthesiology cover this field only in generalities, there has been a real need for more detailed descriptions of techniques involved. This book has been written with that purpose in mind.

Following a discussion of premedication and drugs which may be recommended for local anesthesia, each type of block which may be utilized is discussed separately. These are described concisely and illustrated well. The indications, the limitations and the complications are presented thoroughly. It is evident that the author draws not only on his familiarity with the literature but also from a broad personal experience.

This monograph is intended primarily for the ophthalmologist and therefore devotes the majority of its attention to the local and regional techniques which may be employed.