

minor criticisms apply only to the publisher's arrangements and not to the accuracy of the text.

The authors are to be congratulated on having made an excellent selection of material, the fruits of wide experience of pathology and medicine in the tropics. The book is strongly recommended to all students of tropical medicine and pathology.

FREDERICK J. WRIGHT.

## Autonomic Nervous System

**Functions of the Nervous System. Vol. 1. General Physiology Autonomic Functions.** By Marcel Monnier, with contributions by R. Tissot, M. Fallert, and R. Schönenberg. (Pp. 671+xxiv; illustrated. 360s.) Amsterdam, London, New York: Elsevier. 1968.

This is the first volume of a comprehensive treatise on the nervous system. It begins with a brief account of the general physiology of nervous and synaptic transmission, and the rest of the volume is devoted to the autonomic system. It is proposed that volumes 2, 3, and 4 should cover motor, sensory, and psychic functions respectively. This is an ambitious undertaking if, as with this volume, the bulk of the writing is to be done by Professor Monnier; and its success, so far as volume I is concerned, seems to be due to an intentional limitation of the depth in which each aspect is treated.

The scope of this volume is very wide. Besides covering the organization of the autonomic system at all levels—cortical, thalamic, and so on—the physiology of the individual peripheral functions that are controlled by this system, such as renal excretion of salt and water, vasomotor activity, reproduction, and even the formation and circulation of the ocular, cerebrospinal, and labyrinthine fluids, is described in some detail. Such an extensive treatment of the subject, confined to only 650 pages of text, must of necessity be shallow, if the adjective may be used without pejorative connotation.

In general, quotation from the literature is neither extensive nor very recent, and I gained the impression that the authors have relied almost exclusively on reading authorita-

tive texts for their information rather than original literature and reviews. However, they seem to have mastered their subjects so that even in fields such as the ocular and cerebrospinal fluids, where I think I can judge fairly, I have found no obvious solecism, while the presentation has been succinct and intelligible to the non-specialist.

Many teachers may well find this volume useful in supplementing their knowledge when required to lecture on this aspect of the nervous system to medical students, and the authors are to be congratulated on it. For the student taking a degree in physiology this volume is of questionable value, since he will find the accounts of the various peripheral functions inferior in depth to those in the existing advanced textbooks of physiology, such as Ruch and Fulton or Starling.

HUGH DAVSON.

## Physicians' Lives

**Lives of the Fellows of the Royal College of Physicians of London.** Edited by Richard R. Trail, C.B.E., M.C., M.D., F.R.C.P. (Pp. 476+xii. £4 10s.) London: Royal College of Physicians. 1968.

William Munk (1816–1898), the son of an ironmonger, was born at Battle, Sussex, and educated at University College, London, and Leiden. After being demonstrator of morbid anatomy at St. Thomas's Hospital, he practised as a physician, with honorary appointments at London dispensaries and hospitals, including the Royal Infirmary for Asthma, Consumption, and Diseases of the Chest. He was also an expert on smallpox. As a medical historian he was appointed Harveian librarian to the College of Physicians in 1857. In 1861 he published in two volumes his celebrated *Roll* of the College of Physicians, a most valuable and unique work, which gave, except for a few untraceable omissions, the lives of Fellows and Licentiates (now members) of the College from its foundation by King Henry VIII, in 1518, at the instance of Linacre, to the end of the eighteenth century. A second edition brought out in 1878 in three volumes continues the record to 1825.

Upon this renowned work Munk's undying fame rests. He also wrote the biography of

Sir Henry Halford, president of the College, 1865, and other slighter books. He was senior censor and vice-president of the College. After Munk's death there was a long delay until 1955, when G. H. Brown completed volume IV of Munk's *Roll*, which recorded the lives of Fellows from 1826 to 1925.

Now with commendable promptitude, considering the difficulties of the task, Dr. Richard R. Trail has edited volume V of Munk's *Roll*. This brings the record to 1965, and commemorates the lives of 422 Fellows. The names are now arranged alphabetically. The names of the contributors are not given, but a list of them with their original manuscripts is in the College, together with the collected photographs of the recorded Fellows. The contributions differ in merit. As far as possible, they have been based on personal recollections, and therefore are vivid and informative. Sources of information are supplied, and in some cases the life has had to be compiled from a brief obituary notice.

Sir Winston Churchill, created honorary F.R.C.P. in 1951, addressed the Fellows on two occasions; at a luncheon in 1944, and in 1951 after dinner when he unveiled Pietro Annigoni's portrait of Lord Moran, the President. "The College honoured every other commoner commemorated in Munk's *Roll* by conferring its Fellowship; Sir Winston Churchill honoured the College by accepting it."

Volume V includes lives of both senior and more junior Fellows. For example, there is Frederick Parkes Weber, the great authority on rare and obscure diseases, who died in his hundredth year. He enjoyed life and enriched knowledge. The lives of junior Fellows, like Sigerist and Sharpey-Schafer, will be read by their friends and contemporaries with pride in what they achieved and sorrow that they died when it seemed that they had much more to give to medical knowledge. Dr. Trail is to be congratulated on his editorship of volume V of Munk's *Roll*, which, like its predecessors, is a boon to historians and biographers.

ARTHUR S. MACNALT.\*

\* Sir Arthur MacNalty died on 17 April (obituary at p. 252).

## Books Received

Books noticed here may be reviewed later.

**Rehabilitation of the Lower Limb Amputee.** 2nd edition. By W. Humm, M.S.R.G. (Pp. 118+viii; illustrated. 28s.) London: Baillière, Tindall & Cassell. 1969.

**The Mind of a Mnemonist.** By A. R. Luria. (Pp. 160+xi. 25s.) London: Jonathan Cape. 1969.

**Oral Diagnosis.** Vol. 7. By W. R. Tyldesley. (Pp. 163+vii; illustrated. 60s.) Oxford: Pergamon Press. 1969.

**Primäre Tubulopathien.** Störungen des zellulären Transportes. By Wolfgang Gerok. (Pp. 256+xii; illustrated. DM. 64.) Stuttgart: Georg Thieme Verlag. 1969.

**Progress in Surgery.** Vol. 7. Edited by M. Allgöwer and others. (Pp. 292+ix; illustrated. \$22.80.) Basle and New York: S. Karger. U.K.: Academic Press. 1969.

**Instrumentation in Medicine.** Edited by J. M. A. Lenihan, M.Sc., Ph.D., F.R.S.E. (Pp. 98+viii; illustrated. 35s.) London: Morgan-Grampian. 1969.

**Clinical Echo-Encephalography.** Edited by W. Schiefer, E. Kazner, and St. Kunze. (Pp. 224+ix; illustrated. 105s.) Bristol: John Wright, Berlin and New York: Springer-Verlag. 1969.

**Postgraduate Medicine.** By I. J. T. Davies, M.R.C.P. (Pp. 324+viii; illustrated. 60s.) London: Lloyd-Luke. 1969.

**Survival in Cold Water.** By W. R. Keatinge, Ph.D., B.Chir., M.B. (Pp. 131+x; illustrated. 30s.) Oxford: Blackwell. 1969.

**Research and Clinical Studies in Headache.** Vol. 2. Edited by Arnold P. Friedman, M.D. (Pp. 222+viii; illustrated. 106s.) Basle and New York: S. Karger. 1969.

**The Chemotherapy of Cancer.** By B. Issekutz, sen. (Pp. 219. 163s. 10d.) Budapest: Akademiai Kiado. 1969.

**Monographs in Allergy. Vol. 4. Hypersensitivity Diseases of the Lung due to Fungi and Organic Dusts.** By J. Pepys. (Pp. 147+viii; illustrated. 78s.) Basle and New York: S. Karger. U.K.: Academic Press. 1969.

**Hypertrophic Obstructive Cardiomyopathy. A Clinical Study.** By I. S. Meerscham, (Pp. 206; illustrated. 113s.) Amsterdam: Excerpta Medica. 1969.

**Practical Food Inspection.** By C. R. A. Martin, M.B., D.P.H. 7th edition. (Pp. 770+vii; illustrated. 100s.) London: H. K. Lewis. 1969.

**Second Book of Food and Nutrition.** By Wendy Matthews, B.Sc., and Dilys Wells, B.Sc. (Pp. 219+x; illustrated. 21s.) London: Home Economics and Domestic Subjects Review. 1969.

**Advances in Internal Medicine.** Vol. 14. Edited by I. Snapper, M.D., and Gene H. Stollerman, M.D. (Pp. 367; illustrated. 112s.) Chichester: John Wiley. 1969.