

## BOOK REVIEWS

CUTANEOUS INNERVATION. Edited by WILLIAM MONTAGNE. New York: Pergamon Press. 1960. \$10.00.

THIS VOLUME contains the Proceedings of the Brown University Symposium on Biology of Skin, 1959. The twelve contributors have produced a series of most informative and stimulating reviews of current knowledge of cutaneous innervation, ranging through the minutiae of anatomical, physiological, and pharmacological concepts of the subject. This symposium should be of value to both the clinician and research worker as an authoritative review of contemporary knowledge in this field.

R.A.G.

PRINCIPLES OF GENERAL NEUROPHYSIOLOGY RELATING TO ANAESTHESIA AND SURGERY. By B. D. WYKE. Toronto: Butterworth & Co. Ltd. 1960. \$4.25.

DR. WYKE'S detailed contribution to *General Anaesthesia* by Evans and Gray has now been published as a separate entity. The author points out that he has aimed at selectivity rather than over-all coverage. However, his readers will agree that those aspects of neurophysiology which he has selected are most ably covered. The material is collected under the headings Cellular Neurophysiology, Interneuronal Communication, and Cerebral Circulation and Metabolism. The reviewer felt that considerably more value could have been gained from the many references by including names in the text, rather than as an unassociated list at the end of chapters. The price of the book is minimized by making no changes from the major text. Thus, there is no index and no reference to the myoneural junction, the latter being discussed by another contributor in the major text.

H.B.F.

HYPOTHERMIA AND THE EFFECTS OF COLD. British Medical Bulletin, January 1961.

SEVEN CANADIANS have contributed to this issue of the British Medical Bulletin, which provides much interesting and detailed information on the latest aspects of Hypothermia. It suffers from the lack of continuity of any multiple author publication but has the advantage, in many instances, of contributions from international authorities.

The fourteen sections range in coverage from the Resistance of Poikilothermic Animals to Cold to the Sensitivity of Hypothermic Animals to X Irradiation. Between these extremes there are, among others, sections on Hibernation, Clinical Techniques, and Clinical and Experimental Profound Hypothermia and contributions on the physiology of the various systems under conditions of hypothermia. The authors give a total of 757 references, although many of

these are repeated from section to section. This symposium is to be recommended to all those interested in this subject.

ANAESTHETIC ACCIDENTS. By V. KEATING, M.B., B.CH., D.A., F.F.A.R.C.S. Chicago: Year Book Publishers Inc. (Toronto: Burns and MacEachern Ltd.). 1961. \$5.50.

THE SUB-TITLE, "The Complications of General and Regional Anaesthesia," is more descriptive of the contents of this 280-page book than the title "Accidents." Written for those not in close touch with a medical library, the chapters give a great deal of physiological and pharmacological information, particularly about the circulatory and respiratory systems, which provides a background for the treatment of the complications mentioned. The author's advice regarding prophylaxis, diagnosis, and treatment is practical and useful. One of his suggestions for safety is warning bells on all gas cylinders to indicate emptiness.

This is not a book to be opened in the operating room when in difficulties, but it should aid an anaesthetist in becoming familiar with signs which indicate danger, either before, during, or after anaesthesia.

S.A.F.