

BOOK REVIEW

A Physiological Approach to Clinical Neurology
J.W. Lance and J.G. McLeod
Third Edition 1981 Butterworths.
380 pages. \$49.95 U.S.

In the eleven years since this book was first published it has become a classic because of the delightful and painless fashion in which it bridges the gap between basic neurophysiology and clinical neurology. It should be considered mandatory reading for all trainees in the clinical neuroscience.

Although the basic format remains unchanged, extensive updating has been required because of the numerous advances in neurophysiology which have occurred since the last edition in 1975. All chapters contain a significant number of new references and several new sections have been added. This includes a discussion of opiate receptors and enkephalins in the chapter on pain as well as the addition of sections on long loop reflexes and the role of presynaptic inhibition in the chapters on spinal reflexes and muscle tone. A particularly welcome addition is the inclusion of an entirely new chapter on the autonomic nervous system.

I strongly recommend this book both as an ideal introduction to clinical neurophysiology and as a means of updating and refreshing the knowledge of practicing clinicians. It is in the same class as Plum and Pomer's "Diagnosis of Stupor and Coma" — each new edition should be read from cover to cover.

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BOOKS RECEIVED

DEVELOPMENT OF THE AUTONOMIC NERVOUS SYSTEM - 1981. Ciba Foundation Symposium 83. Published by Pitman Press, London. 389 pages. £ 22.50

DISORDERS OF VOLUNTARY MUSCLE - 4th edition, -1981. Edited by Sir John Walton. Published by Churchill Livingstone, New York. 1069 pages. \$150.00 Cdn.

ENDOGENOUS PEPTIDES AND LEARNING AND MEMORY PROCESS - 1981. Edited by J.L. Martinez, R.A. Jensen, R.B. Messing, H. Rigter & J.L. McGaugh. Published by Academic Press, New York, 587 pages. \$49.50 US.

EVOLUTION OF THE NERVOUS SYSTEM, 2nd edition, 1981. By Harvey B. Sarnat and Martin G. Netsky. Published by Oxford University Press, New York. 504 pages. \$20.50 Cdn.

NERVE AND MUSCLE - 1981. By R.D. Keynes and D.J. Aidley. Published by Cambridge University Press, New York. 163 pages. \$29.50HB/\$9.95PB US.

NEUROLOGY: Continuing Education Review, 3rd edition, 1981. By James K. Halsey Jr. Published by Medical Examination Publishing Co., New York. 254 pages. \$16.75 US.

NEUROPEPTIDES - 1981. Edited by R.P. Millar. Published by Churchill Livingstone, New York. 380 pages. \$62.50 Cdn.

ROGUES, REBELS AND GENIUSES - 1981. By Donald Jack. Published by Doubleday Canada. 662 pages.

SPINAL CORD SENSATION - 1981. Edited by A.G. Brown and M. Réthelyi. Published by Scottish Academic Press, Edinburgh, 341 pages. \$32.50 US.