

11. The final chapter deals with a wide variety of drugs which directly or indirectly affect the endocrine system.

In most instances, the coverage is quite superficial. This might be expected in view of the immense amount of material which has been condensed into a relatively small volume. The authors do not imply that they have intended to provide an in-depth treatment of the various aspects of endocrine pharmacology. Because of the concise nature of the presentation, the book may be difficult to follow unless the reader has a reasonable background in the basic aspects of endocrinology and pharmacology. This problem is further compounded by the fact that the authors have chosen not to include direct literature references. The only references which are cited are short lists of "Recommended Readings" which appear at the end of each chapter. The absence of direct literature references is somewhat surprising in view of the observation that many figures and tables in the book have been taken rather directly from scientific publications.

The information presented in some chapters (hypothalamic-releasing factors) is quite up to date, whereas other chapters (anterior pituitary hormones and insulin) are somewhat less current. This book may serve as a fast reference. It does not, however, contain sufficient detail to provide in-depth insight into the area of endocrine pharmacology.

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**Introduction to Chemical Nomenclature.** By R. S. CAHN. Halstead Press, 605 Third Ave., New York, NY 10016, 1974. 128 pp. 13.7 × 21.5 cm. Price \$6.95.

This fourth edition has been completely revised and substantially rewritten to include new rules for chemical nomenclature. The inorganic section incorporates the essential features of the new IUPAC recommendations for coordination compounds,  $\pi$  complexes, and boron compounds. The organic section has been extended to aid the user in proceeding from principles to actual names. The book focuses, however, on the essentials of how names are formed rather than on formal rules. The book utilizes American conventions, with differences in British conventions noted where appropriate.

Staff Review

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#### NOTICES

*Methods of Biochemical Analysis, Vol. 21.* Edited by DAVID GLICK. Wiley, 605 Third Ave., New York, NY 10016, 1973. 572 pp. Price \$22.50.

*British National Formulary, 1974-76.* The Pharmaceutical Press, Pharmaceutical Society of Great Britain, 17 Bloomsbury Square, London WC1, England, 1973. 398 pp. 10.7 × 17 cm.

*Biosynthesis, Vol. 2.* T. A. GEISSMAN, Senior Reporter. The Chemical Society, Burlington House, London, W1V 0BN, England, 1973. 308 pp. 14 × 22 cm.

*Advances in the Biosciences 10.* Edited by G. RASPE. Pergamon Press, Inc. Maxwell House, Fairview Park, Elmsford, NY 10523, 1974. 331 pp. 15.2 × 21.2 cm. Price \$25.00.

*Drug Treatment in Intestinal Helminthiases.* By A. DAVIS. World Health Organization, 1211 Geneva 27, Switzerland, 1973. 128 pp. 16 × 24 cm. Price \$5.60.

*The Study of Enzyme Mechanisms.* By E. ZEFFREN and P. L. HALL. Wiley, 605 Third Ave., New York, NY 10016, 1973. 284 pp. 15.5 × 23 cm. Price \$14.95.

*The Four Walls of Pharmacy, Professional Power with and for the People.* H. M. BURLAGE and R. K. BURLAGE. Vantage Press, 516 W. 34th St., New York, NY 10001, 1974. 116 pp. 21.5 × 14 cm. Price \$5.00.

*Bioavailability of Drugs: Principles and Problems.* World Health Organization Technical Report Series, No. 536. World Health Organization, Geneva, Switzerland, 1974. 17 pp. 16 × 24 cm.

*How Modern Medicines are Discovered.* Edited by F. H. CLARKE. Futura Publishing Co., 295 Main St., Mount Kisco, NY 10549, 1973. 177 pp. 15.5 × 23.5 cm. Price \$10.00.

*Advances in Biochemical Engineering.* Edited by T. K. GHOSE, A. FIECHTER, and N. BLAKEBROUGH. Springer-Verlag New York Inc., 175 Fifth Ave., New York, NY 10011, 1974. 290 pp. 16 × 24 cm. Price \$29.60.

*Human Rights in Health.* Ciba Foundation Symposium 23. Edited by K. ELLIOTT and J. KNIGHT. Associated Scientific Publishers, P.O. Box 211, Amsterdam, The Netherlands, 1974. 304 pp. 16.5 × 24.5 cm.

*Aromatic Amino Acids in the Brain.* Ciba Foundation Symposium 22. Edited by G. E. W. WOLSTENHOLME and D. W. FITZSIMONS. Associated Scientific Publishers, P.O. Box 211, Amsterdam, The Netherlands, 1974. 396 pp. 17 × 24.5 cm.

*Controlled Release of Biologically Active Agents.* Advances in Experimental Medicine and Biology, Vol. 47. Edited by A. C. TANKUARY and R. E. LACEY. Plenum, 227 W. 17th St., New York, NY 10011, 1974. 239 pp. 17 × 26 cm. Price \$19.50.

*Research Methods in Neurochemistry, Vol. 2.* Edited by N. MARKS and R. RODNIGHT. Plenum, 227 W. 17th St., New York, NY 10011, 1974. 414 pp. 15.5 × 23 cm. Price \$24.50.

*Atlas of Protein Spectra in the Ultraviolet and Visible Regions.* Edited by D. M. KIRSCHENBAUM. Plenum, 227 W. 17th St., New York, NY 10011, 1974. 623 pp. 21.5 × 28.5 cm. Price \$39.50.

*Obstetric Therapeutics.* Edited by D. F. HAWKINS. Williams & Wilkins, Baltimore, MD 21202, 1974. 594 pp. 15.5 × 24 cm. Price \$29.25.

*Cyclic AMP, Cell Growth, and the Immune Response.* Edited by W. BRAUN, L. M. LICHTENSTEIN, and C. W. PARKER. Springer-Verlag New York, Inc., 175 Fifth Ave., New York, NY 10011, 1974. 416 pp. 16 × 24 cm. Price \$23.80.

*Assessment of the Carcinogenicity and Mutagenicity of Chemicals.* Report of a WHO Scientific Group. World Health Organization, Geneva, Switzerland, 1974. 19 pp. 14 × 20 cm. Price Sw.fr. 4.

*Metal Ions in Biological Systems. Simple Complexes, Vol. 1.* Edited by H. SIGEL. Dekker, 305 E. 45th St., New York, N.Y., 1974. 267 pp. 15.5 × 23.5 cm. Price \$21.75.

*Homogeneous Hydrogenation.* By B. R. JAMES. Wiley, 605 Third Ave., New York, NY 10016, 1973. 525 pp. 24 × 15.5 cm. Price \$24.95.