

publication is based on the papers presented to a congress of Scandinavian neurologists in 1964, and the eleven topics discussed include echo encephalography, isotope encephalography, cerebrospinal-fluid chemistry, nerve conduction and neural biopsy methods, and the techniques of measuring blood flow. In addition to their practical value in diagnosis these methods introduce new tools for research.

W. RITCHIE RUSSELL.

Speech Problems

Delayed Speech and Language Development. Foundations of Speech Pathology Series. By Nancy E. Wood. (Pp. 142 + xv. 40s.) London: Prentice-Hall International. 1965.

Speech Correction in the Schools. Foundations of Speech Pathology Series. By Martha E. Black. (Pp. 145 + xi; illustrated. 40s.) London: Prentice-Hall International. 1965.

Introduction to Stuttering. Foundations of Speech Pathology Series. By Frank B. Robinson. (Pp. 137 + xv. 40s.) London: Prentice-Hall International. 1965.

The Hard of Hearing. Foundations of Speech Pathology Series. By John J. O'Neill. (Pp. 146 + x; illustrated. 40s.) London: Prentice-Hall International. 1965.

The set of volumes which constitutes the "Foundations of Speech Pathology Series" is designed to serve as the nucleus of a library for students of speech pathology and audiology and for practising clinicians. One outstanding feature of the volumes is that in addition to providing the essential informa-

tion about his subject each author has clearly indicated useful references by means of paragraphs in heavier type throughout the book. Although each volume in this series is complete in itself, the intention is that any instructor should combine several volumes to form a basis to the course he teaches. They may also be used with advantage for collateral study.

Dr. Nancy Wood, Research Director of the John Tracey Clinic, Los Angeles, describes and discusses the various causes, both organic and functional, of delayed development of speech and describes methods of treatment. She makes no claim to any new ideas but states that what she has written has been gleaned from numerous conversations with directors of clinics, supervisors, classroom teachers, researchers, and clinicians, as well as information gained from discussions with the parents of patients.

The book written by Martha E. Black, who is consultant in Speech Correction, Division of Special Education, Illinois State, describes the establishment, organization, and administration of speech-therapy programmes in the schools. The writing of the book was prompted by the author's increasing awareness of the need for a better preparation and training of speech therapists working in schools. The author emphasizes the importance of close co-operation with all available professional resources, and especially with the classroom teacher. The clearly described steps in gaining proficiency in speech therapy are of considerable practical value. An extensive bibliography includes many references to branches of child study and related subjects other than speech.

Dr. F. B. Robinson, Professor of Speech and Director of the Speech and Hearing Clinic, Miami University, Ohio, presents the current theories of stuttering, or stammering—the term most frequently used in Great Britain. As one might expect, he admits that the cause of stuttering remains somewhat of a mystery, but that the condition almost certainly has multiple origins. The author explains how stuttering changes in form and severity as hesitant speech becomes a source of anxiety and of feelings of frustration. Examples of clinical cases are presented to illustrate individual differences together with suggested approaches for treatment. Dr. Robinson considers that secondary stuttering would develop rarely if the early signs of stuttering could be prevented from becoming the focus of feelings of intense concern.

The Director of the Speech and Hearing Clinic, University of Illinois, Dr. J. J. O'Neill, discusses the personality, intelligence, and academic abilities of the "hard of hearing." He describes the physics of sound, the anatomy and physiology of the ear, the causes of deafness, the various types of loss of hearing, methods of evaluation of hearing, including medical and audiological diagnostic procedures, and the various means of alleviation and compensation for the defect. The therapeutic factors are outlined in terms of the extent of the hearing loss and include descriptions of lip-reading, auditory training, and the use of hearing-aids.

This series of small volumes constitutes a valuable addition to the library of everyone concerned with the problems of speech disorders.

C. WORSTER-DROUGHT.

Books Received

Review is not precluded by notice here of books recently received.

Structure and Function of Connective and Skeletal Tissue. Proceedings of an Advanced Study Institute, under the auspices of N.A.T.O., St. Andrews, 1964. (Pp. 537 + xxii; illustrated. £7.) London: Butterworth. 1965.

Advances in Blood Grouping II. By Alexander S. Weiner, M.D., F.A.C.P. Section by Maurice Shapiro, M.B., B.Ch., F.C.Path. (Pp. 454 + xxiv; illustrated. \$12.50.) New York and London: Grune & Stratton. 1965.

La Pathologie du Reflux Gastro-Oesophagien. Oesophagites et Sténoses Péptiques. By P. Mounier-Kuhn and J. Gaillard. (Pp. 251 + lli; illustrated. 50 F.) Paris: Librairie Arnette. 1965.

Psychopathia Sexualis. With Especial Reference to the Antipathetic Sexual Instinct. By Richard von Krafft-Ebing. Translated from the 12th German edition by Franklin S. Klaf, M.D., M.P.H. (Pp. 434 + xvii. 50s.) London: Staples. 1965.

Physiology and Biophysics. 19th edition. Edited by Theodore C. Ruch, Ph.D., and Harry D. Patton, Ph.D., M.D. (Pp. 1,242 + xxv; illustrated. £5 19s.) Philadelphia and London: W. B. Saunders. 1965.

Long-Term Anticoagulant Therapy in Patients with Cerebral Infarction. Controlled Clinical Study. By Erik Enger and Svein Boyesen. (Pp. 60. N.kr. 30.) Oslo: Scandinavian University Books. 1965.

Vectorcardiography in Diagnosis of Acute Myocardial Infarction. A Study of 300 Cases and 70 Normal Subjects with McFee-Parungao's Method. By Else-Marie Lindseth Ditlefsen. (Pp. 162. N.kr. 35.) Oslo: Scandinavian University Books. 1965.

Hormonologie de la Grossesse Humaine. By M. F. Jayle. (Pp. 316; illustrated. 45 F.) Paris: Gauthier-Villars. London: Pergamon. 1965.

Teaching the Cerebral Palsied Child. Proceedings of Study Group, Durham, 1965. Edited by James Loring. (Pp. 231. 15s.) London: Heinemann. Spastics Society. 1965.

Tonsillectomia ed Adenoidectomia in Anestesia Generale per Intubazione. By Dr. Amedeo Fagiano and Dr. Maria Psaila. (Pp. 29; illustrated. No price given.) Osimo: Scarponi. 1965.

The Electrocardiogram and Vectorcardiogram in Congenital Heart Disease. By Mario H. Garcia-Palmieri, M.D., F.A.C.P., F.A.C.C., Roberto C. Rodriguez, M.D., F.A.C.P., and Carlos E. Girod, M.D. (Pp. 123 + vii; illustrated. \$6.50.) London and New York: Grune & Stratton. 1965.

Part-time Social Work. A Study of Opportunities for the Employment of Trained Social Workers. (Pp. 118. 6s.) London: National Council of Social Service. 1965.

Text-Book of Orthopaedic Medicine. 7th edition. Vol. 2. Treatment by Manipulation and Massage. By James Cyriax, M.D., M.R.C.P. (Pp. 392 + xv; illustrated. 94s.) New York: Harper & Row. 1965.

Augenfibel. Der Augenkranke in der Allgemeinpraxis. By Professor R. Brückner. (Pp. 266 + xv; illustrated. DM. 29.70.) Stuttgart: Georg Thieme. 1966.

Toxoplasmose. Praktische Fragen und Ergebnisse. Edited by Professor H. Kirchhoff and Professor H. Kräubig. (Pp. 200. DM. 36.) Stuttgart: Georg Thieme. 1966.

Abrégé de Psychiatrie. À l'Usage de l'Équipe Médico-Psychologique. By Michel Anty. (Pp. 247. 32 F.) Paris: Masson. 1965.

L'Amibiase et l'Amibe Dysentérique. By Robert Deschamps. (Pp. 697. 70 F.) Paris: Masson. 1965.

The Faber Medical Dictionary. Edited by Sir Cecil Wakeley, Bt. With a 1965 Supplement by J. C. Bate, M.B., Ch.B. (Pp. 471 + 22. 55s.) London: Faber and Faber. 1965.

The Burn Wound. By Captain Stanley E. Order, M.D., and Colonel John A. Moncrief, M.D. (Pp. 72 + xi; illustrated. \$7.75.) Springfield, Illinois: Charles C. Thomas. 1965.

Congenital Heart Disease. An Illustrated Diagnostic Approach. 2nd edition. By Saul J. Robinson, M.D., Herbert L. Abrams, M.D., and Henry S. Kaplan, M.D. (Pp. 248 + xii; illustrated. £7 16s.) New York, Toronto, Sydney, and London: McGraw-Hill. 1965.

Health Education in School. Cheshire Education Committee. (Pp. 38. 3s. 6d.) London: University of London Press. 1966.

Man Adapting. By René Dubos. (Pp. 527 + xi; illustrated. 72s.) New Haven and London: Yale University Press. 1965.