

Marion Sims's own written account of his prolonged and very painstaking attempts to cure vesico-vaginal fistulae makes very impressive reading; his final success, so well deserved, brought hope to many helpless women.

The book ends with a stimulating and prophetic lecture on "The Training of the Surgeon," delivered at Yale by W. S. Halsted in 1904. Altogether a book well worth reading.

ZACHARY COPE.

Spread of Disease in Africa

Epidemic Disease in Ghana. 1901-1960. By David Scott, O.B.E., M.A., M.D., D.P.H., D.T.M.&H. (Pp. 208 + xviii; illustrated. 35s.) London, New York, and Toronto: Oxford University Press. 1965.

This is a fascinating and well-written account of the epidemiology of some of the most important diseases in Ghana. The author is clearly steeped in his subject and has drawn on many sources of information not readily available. These he has knitted into a well-integrated account reading almost like a story and illustrated by many fascinating sidelights on Ghana's medical history. There is, for example, a photograph, taken in 1962, of Mr. Asibi, from whom the famous

Asibi strain of yellow-fever virus was isolated in 1927.

The book is planned round chapters on plague, yellow fever, smallpox, cerebrospinal meningitis, relapsing fever, trypanosomiasis, and influenza. In each the epidemiology of the disease is first sketched very briefly to show broadly its world distribution, and its history in Ghana is then presented and related particularly to relevant developments elsewhere in West Africa. Then follows a chapter of conclusions, and this is one of the most valuable parts of the book. The author emphasizes that transmission has increased wherever peoples from widely separated parts of the endemic zone have intermingled. Lines of communication have influenced strongly the distribution of disease in the region—especially of plague, cerebrospinal meningitis, and trypanosomiasis. It is, the author states, not enough to have several means of control which may be only theoretically sound; knowledge is necessary of the way in which these means work in the circumstances prevailing in the field at the relevant time. There are gaps in knowledge of the epidemiology in Ghana of measles, poliomyelitis, and enteric fevers. Frequently the planning of disease-control programmes has been handicapped not by lack of material resources but by inadequate appreciation of the epidemiology of the disease.

This review will, the author hopes, help to provide some of the data on which central control policy could be based, and it is certain to find many readers among epidemio-

logists in West Africa. But all concerned with epidemiology and tropical disease will find it of interest and of importance. The Wellcome Trust is to be congratulated on having sponsored publication of a very worth-while volume. If its circulation is limited by its special regional interest that would be unfortunate, for it deserves to be widely read.

A. W. WOODRUFF.

Speech Disorders

Speech Disorders. Aphasia, Apraxia and Agnosia. 2nd edition. By Lord Brain, D.M., F.R.C.P., F.R.S. (Pp. 201. 47s. 6d.) London: Butterworth. 1965.

Lord Brain's writings always merit careful attention, and the appearance of a second edition of this monograph reflects its success and popularity. In his preface to the new edition the author refers to the problems of digesting new work in this field. To deal with the problem he has added new chapters, but some readers will be disappointed that he has not presented more clearly the impact of current researches, such as those concerned with the physiology of inter-hemispheric relations or with the physiology of memory. Nevertheless, as a practical introduction to the study of aphasia this volume has much to commend it.

W. RITCHIE RUSSELL.

Books Received

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

Clinical Endocrine Cytology. By Jacoba C. de Neef, M.D., Ph.D. (Pp. 321 + xv; illustrated. £3 15s.) New York: Harper & Row. 1965.

L'Aplasia Myelo-Lymphoide de l'Irradiation Totale. Expression, Applications, Traitement. By Georges Mathé, Jean-Louis Amiel, and Léon Schwarzenberg. (Pp. 245 + viii; illustrated. 58 F.) Paris: Gauthier-Villars. 1965.

Behavior, Aging, and the Nervous System. Biological Determinants of Speed of Behavior and its Changes with Age. Edited by A. T. Welford, M.A., Sc.D., and James E. Birren, Ph.D. (Pp. 637 + xvi; illustrated. \$22.50.) Springfield, Illinois: Charles C. Thomas. 1965.

Diagnostic Implications of Speech Sounds. The Reflections of Developmental Conflict and Trauma. By Clyde L. Rousey, Ph.D., and Alice E. Moriarty, Ph.D. (Pp. 156 + xi. \$7.75.) Springfield, Illinois: Charles C. Thomas. 1965.

The Locomotor System. By Michael C. Hall, Ph.D., F.R.C.S.(C.), F.A.C.S. (Pp. 562 + xxiii; illustrated. \$19.75.) Springfield, Illinois: Charles C. Thomas. 1965.

Two Essays on Humanity. 1. Man's Thoughts. 2. Man's Health. By K. W. Monsarrat. (Pp. 19. For private circulation.) Liverpool: Henry Young. 1965.

Luschka's Joint. By Michael C. Hall, Ph.D., F.R.C.S.(C.), F.A.C.S. (Pp. 141 + xi; illustrated. \$8.50.) Springfield, Illinois: Charles C. Thomas. 1965.

Diabetes-Fibel. Für Ärzte und Studierende. By Dr. Hans Ulrich Frehner. (Pp. 119. DM. 15.) Stuttgart: Georg Thieme. 1966.

Chromosome Diagnostics in Clinical Medicine. By Robert R. Eggen, M.D. (Pp. 347 + xx; illustrated. \$12.50.) Springfield, Illinois: Charles C. Thomas. 1965.

Propädeutik der Inneren Medizin. By Professor Hans Petzold. (Pp. 279 + xviii; illustrated. £2 1s.) Leipzig: Georg Thieme. 1965.

Lehrbuch der Röntgendiagnostik. 6th edition. Vol. 1. Allgemeine Grundlagen und Methoden. Edited by Professor H. R. Schinz et al. (Pp. 576 + xxxii; illustrated. DM. 198.) Stuttgart: Georg Thieme. 1965.

Regional Bl ck. A Handbook for Use in the Clinical Practice of Medicine and Surgery. 4th edition. By Daniel C. Moore, M.D. (Pp. 514 + xvii; illustrated. \$18.75.) Springfield, Illinois: Charles C. Thomas. 1965.

Caesarean Section Scars. By L. O. S. Poidevin, M.D., M.S., F.R.C.O.G. (Pp. 112 + xiii; illustrated. \$6.75.) Springfield, Illinois: Charles C. Thomas. 1965.

Autoimmunity. Symposium, 5th Congress of International Academy of Pathology. Edited by R. W. Baldwin, B.Sc., Ph.D., and J. H. Humphrey, M.D., B.Chir., F.R.S. (Pp. 100 + viii; illustrated. 22s. 6d.) Oxford: Blackwell. 1965.

Shared Phantasy in Marital Problems. Therapy in a Four-Person Relationship. By Kathleen Bannister and Lily Pincus. (Pp. 77. 10s.) London: Tavistock Institute. Welwyn, Herts: Codicote. 1965.

Studies on the Piriform Lobe. By F. Valverde, M.D. (Pp. 131 + vii; illustrated. 60s.) Cambridge, Mass.: Harvard University Press. London: Oxford University Press. 1965.

Gastroenterology. Vol. 3. 2nd edition. By Henry L. Bockus, M.D. (Pp. 1,352 + xxvii; illustrated. £10 10s.) Philadelphia and London: W. E. Saunders. 1965.

Current Concepts in Medical Practice. By John E. Mullins, M.D. (Pp. 436 + ix. 81s.) London: Henry Kimpton. Saint Louis, Mo.: C. V. Mosby. 1965.

Boarding Schools for Maladjusted Children. Department of Education and Science. Building Bulletin 27. (Pp. 16; illustrated. 4s.) London: H.M.S.O. 1965.

Science and Practice in Anesthesia. Edited by James E. Eckenhoff, M.D., F.F.A.R.C.S. (Pp. 160. 60s.) London: Pitman. Philadelphia and Montreal: J. B. Lippincott. 1965.

Morceaux Choisis. Sur les Généralités et Principales Formes des Rhumatismes Inflammatoires Cryptogénétiques. By J.-J. Bunin, R.-L. Black, F. Coste, F. Delbarre, J.-A. Lièvre, A. Peylan. (Pp. 143; illustrated. 40 F.) Paris: L'Expansion Scientifique Française. 1965.

Les Comas. Études Cliniques et Biologiques. Edited by M. Paget and L. Hartmann. (Pp. 319; illustrated. 48 F.) Paris: L'Expansion Scientifique Française. 1965.

Group Therapy in Childhood Psychosis. By Rex W. Speers, M.D., and Cornelius Lansing, M.D. (Pp. 186 + xviii; illustrated. 38s.) Chapel Hill: North Carolina Press. London: Oxford University Press. 1965.