

For the ABO group he suggests G^A , G^B , and G for the genes and $G(A-B-)$, $G(A+B-)$, $G(A-B+)$, and $G(A+B+)$ for the antigens. The serologists have heeded this advice for the more recently described groups, but are probably incorrigible with respect to ABO, MNSs, and Rhesus. Also of much theoretical interest is the author's stress on the "supergene" brought about in evolution by the bringing close together on the same chromosome of major genes which interact advantageously.

On the more medical aspects the author is understandably less sure-footed. He quotes views such as that allergy before puberty occurs in homozygotes and after puberty in heterozygotes for a specific mutant gene. He writes of "recessive oligophrenia" without further specification. He lists spina bifida as being due to a major gene effect (included both as a dominant and a recessive trait). Haemophilia-A is included among dominant traits, as is coronary arteriosclerosis.

The book is strongly to be recommended to medical students with the proviso that they be warned to read it for the exposition of basic genetics and evolutionary processes, and not to look up the genetics of specific diseases.

C. O. CARTER.

Medical Memories of the First World War

Surgeon with the Kaiser's Army. By Stephen Westman, M.D., F.R.C.S. (Pp. 185. £2 2s.) London: William Kimber. 1968.

The late Dr. Stephen Westman, well known as a consulting surgeon and gynaecologist in London, spent the years of the first world war as a front-line German soldier, first as a combatant and later as an unqualified medical officer somewhat akin to our naval surgeon-probationers. He distinguished himself on many occasions and was awarded the Iron Cross, first class.

In a beautifully produced and most readable volume he gives what he calls a German worm's eye view of the holocaust which wiped out a generation on both sides. He does not claim to be impartial and in fact is bitterly Francophobe; also he takes the strongest exception to the use of Asian and African troops on the Europe front. As a relief from front line duties he was employed for a time in inspecting brothels and licensed prostitutes, and agrees with all medical

officers who have been similarly employed that such inspections are useless and that the illusion of medical supervision creates a false sense of security among male clients. The myth of the non-infective whore is difficult to eradicate from the minds of novelists, poets, and army commanders. His accounts of the muffled rumble of army transport passing over thickly laid straw by houses where wounded soldiers lay writhing in the spasms of tetanus and of the difficulty of preserving glass x-ray negatives recall fading memories. He gives a convincing and vivid account of the gradual cracking of German morale and civil discipline as the result of our relentless blockade, and recalls how, in the temporary German break-through on our fifth army front early in 1918, the discovery that the British had ample supplies of genuine gauze, cotton-wool, and rubber gloves was a bitter blow to the Germans with their *ersatz* substitutes.

Dr. Westman makes no claim to be a historian, but his authentic account of the experience of a sensitive and intelligent man on the other side deserves to be read.

GEORGE R. McROBERT.

Books Received

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

Modern Trends in Immunology—2. Edited by Robert Cruickshank, C.B.E., M.D., F.R.C.P., F.R.C.P.(Ed.), F.R.S.E., and D. M. Weir, M.D. (Pp. 342+viii; illustrated. £3 10s.) London: Butterworths. 1967.

Sex and Society. By Helena Wright, M.B., B.S. (Lond.). (Pp. 140. £1 1s.) London: George Allen & Unwin Ltd. 1968.

Modern Treatment, Volume 5, No. 1. Edited by Oscar D. Ratnoff, M.D., and Roberto F. Escamilla, M.D. (Pp. 243; illustrated. No price given.) New York: Hoeber Medical Division. 1968.

Denkschrift zur Lage der Medizinischen Forschung in Deutschland. By Wolfgang Bruns and Fritz Walter Fischer. (Pp. 88; plan inserted in back cover. DM. 8.) Wiesbaden: Franz Steiner Verlag G.M.B.H. 1968.

Child Care and the Family. A Study of Short Term Admission to Care. By H. R. Schaffer and Evelyn B. Schaffer. (Pp. 88. 12s.) London: G. Bell & Sons Ltd. 1968.

Major's Physical Diagnosis, 7th Edition. Edited by Mahlon H. Delp, M.D., and Robert T. Maning, M.D. (Pp. 356+xiii; illustrated. £4 1s.) Philadelphia, London, Toronto: W. B. Saunders Co. 1968.

Organische und Funktionelle Sexualerkrankungen. By Franz Fleck and Margarete Fleck. (Pp. 470+xi; illustrated. £4 7s. 3d.) Berlin: Veb Verlag Volk und Gesundheit. 1968.

Nutrition in Renal Diseases. Edited by G. M. Berlyne, M.D., M.R.C.P. (Pp. 251+viii; illustrated. £2 10s.) Edinburgh: E. & S. Livingstone Ltd. 1968.

Introduction à la Séméiologie Médicale. By H. Felix. (Pp. 79. No price given.) Lyons: Simep Editions. 1967.

The Epidemiology of Multiple Sclerosis. Compiled and edited by Milton Alter, M.D., Ph.D., and John F. Kurtzke, M.D. (Pp. 204+xiv; illustrated. \$10.50.) Springfield: Charles C. Thomas. 1968.

Medical Sociology. A selective view. By David Mechanic. (Pp. 504+viii. £4 15s.) New York: The Free Press. 1968. London: Collier-Macmillan Ltd.

Chirurgie der Eitrig-septischen Erkrankungen. By K. Stojan G. Pepkinov. (Pp. 416+ix; illustrated. No price given.) Berlin: Veb Verlag Volk und Gesundheit. 1968.

Lecture Notes on Psychiatry. Second edition. By James Willis, M.B., M.R.C.P.E., D.P.M. (Pp. 102+ix. 8s. 6d.) Oxford: Blackwell Scientific Publications. 1968.

The Normal Child. Fourth Edition. By R. S. Illingworth, M.D.(Leeds), F.R.C.P.(Lond.), D.P.H., D.C.H. (Pp. 380+viii; illustrated. £2 10s.) London: J. & A. Churchill Ltd. 1968.

Mother and Baby Homes. A Survey of Homes for Unmarried Mothers. By Jill Nicholson. (Pp. 156. £1 10s.) London: George Allen & Unwin Ltd. 1968.

Dynamics in Psychiatry. Edited by G. S. Philippopoulos. (Pp. 292+xx; illustrated. sFr./DM. 49. \$11.75. £8 18s.) Basle and New York: S. Karger. 1968.

Traitement Chirurgical de l'Aplasia Vaginale. By J. Soustelle, H. Villiers, and P. Vuillard. (Pp. 103+iv; illustrated. No price given.) Lyons: Simep Editions. 1967.

Disinfection, Sterilization, and Preservation. By Carl A. Lawrence, Ph.D., and Seymour S. Block, Ph.D. (Pp. 808+viii; illustrated. £13 10s.) London: Henry Kimpton. 1968.

Heredity and Environment in the Functional Psychoses. By Einar Kringlen, M.D. (Pp. 200; illustrated. £3 5s.) London: William Heinemann (Medical Books) Ltd. 1968.

The Causes of Blindness in Childhood. By G. R. Fraser and A. I. Friedmann. (Pp. 245 +xvii; illustrated. £5 14s.) Baltimore: The Johns Hopkins Press. 1968. U.K. Distributors: Oxford University Press.

The British Encyclopaedia of Medical Practice. Medical Progress, 1967. Editor-in-Chief The Lord Cohen of Birkenhead, F.R.S.H., M.D., D.Sc., Sc.D., LL.D., F.R.C.P., F.R.C.P.(Ed.), F.R.C.P.I., F.R.C.P.S.(Glasg.), F.A.C.P., F.R.C.O.G., F.R.C.G.P., F.D.S.R.C.S., F.F.A.R.C.S., F.F.R., F.R.I.C., F.B.Ps.S., F.A.P.H.A., F.P.S., F.S.A. (Pp. 456+vii; illustrated. £3 12s.) London: Butterworths. 1967.

Gastrointestinal Radiation Injury. Report of a Symposium Held at Richland, Wash., U.S.A., on September 25-28, 1966. Editor, M. F. Sullivan. (Pp. 542; illustrated. No price given.) Excerpta Medica Foundation. 1968.

Get Fit the Champions' Way. By Brian Corrigan, M.B., M.R.C.P., M.R.A.C.P., M.R.C.P.(Edin.), D.Phil., and Alan R. Morton, D.P.E., B.Sc., M.Sc., Ed.D. (Pp. 221; illustrated. £1 10s.) London: Souvenir Press. 1968.

La Fragilité Osseuse Héritaire. By Jean-Luc Gremau. (Pp. 321; illustrated. No price given.) Lyons: Simep Editions. 1968.

The Battered Child. Edited by Ray E. Helfer, M.D., and C. Henry Kempe, M.D. (Pp. 268+ix; illustrated. \$12.50.) University of Chicago Press. London and Chicago.

A Neurological Study of Newborn Infants. By David J. Beintema. (Pp. 178; illustrated. 37s. 6d.) London: Spastics International Medical Publications. 1968.

Handbook of Physiology Section 6: Alimentary Canal. Volume II. Secretion. Edited by Charles F. Code, John R. Brobeck, Robert K. Crane, Horace W. Davenport, Morton I. Grossman, Henry D. Janowitz, C. Ladd Prosser, Thomas H. Wilson and Werner Heidel. (Pp. 1095+xxii; illustrated. £14 15s.) Washington, D.C.: American Physiological Society. 1967.