

deals with the nature and consequences of urban air-pollution. There is an interesting contrast here between the almost tortuous devotion to the complexities of the problem apparent in the American contributions and the more straightforward British approach described by Dr. Lawther.

The last two sections in the book are concerned with specific problems of disease. Professor Gough reviews the pathological effects of dust in the lungs; McIlroy and Nadel describe some recent investigations into the immediate effects of inhaled aerosols, including tobacco smoke, on pulmonary function; and Dr. Yaglou introduces a discussion of the possibility that "negative ions" may have therapeutic value. This proposition is unconvincing. The final section of the book is concerned with the aetiology of lung cancer. The contrasting views of Kotin, Hammond, and Berkson on the tobacco-smoking problem are here presented in interesting juxtaposition and are followed by a well-edited discussion. The discussions are well reported throughout and add considerably to the formal papers.

This book will provide an admirable source of reference for clinicians, epidemiologists, and public health officers on many of the effects of the environment on the health of people living in civilized communities.

This book is one which I enjoyed reading. I shall look forward to consulting it in order to find information on subjects which are scantily dealt with in standard textbooks of clinical and preventive medicine. The authors are to be congratulated on having edited and produced such an informative book so quickly.

C. M. FLETCHER.

BOOKS RECEIVED

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

A History of the Electrical Activity of the Brain. The First Half-Century. By Mary A. B. Brazier, D.Sc.(Lond.). (Pp. 119+vii; illustrated. 25s.) London: Pitman Medical Publishing Co., Ltd. 1961.

Diagnostic Cytology and Its Histopathologic Bases. By Leopold G. Koss, M.D., with Grace R. Durfee, B.S. (Pp. 380+xiii; illustrated. £6.) London: Pitman Medical Publishing Co., Ltd. 1961.

Human and Experimental Breast Cancer. By Georgiana M. Bonser, M.D., F.R.C.P., John A. Dossett, M.D., and John W. Jull, Ph.D. (Pp. 485+x; illustrated. £6 6s.) London: Pitman Medical Publishing Co., Ltd. 1961.

Practical Pediatric Dermatology. By Morris Leider, M.D. Second edition. (Pp. 437; illustrated. £5 2s. 6d.) St. Louis: The C. V. Mosby Company. 1961.

Microbial Cell Walls. By M. R. J. Salton. (Pp. 94+vii; illustrated. 28s.) New York and London: John Wiley and Sons, Inc. 1960.

Clinical Orthopaedics. No. 19. By Anthony F. DePalma. With the assistance of the Associate Editors, the Board of Advisory Editors, the Board of Corresponding Editors. (Pp. 307+xi; illustrated. 60s.) Philadelphia and Montreal: J. B. Lippincott Company. 1961.

Cell Heredity. By Ruth Sager and Francis J. Ryan. (Pp. 411+xi; illustrated. 60s.) New York and London: John Wiley and Sons, Inc. 1961.

Partition of Cell Particles and Macromolecules. By Per-Ake Albertsson. (Pp. 231; illustrated. 56s.) London and New York: John Wiley and Sons Ltd. 1961.

Drugs Affecting Lipid Metabolism. Edited by S. Garattini and R. Paoletti. (Pp. 604+viii; illustrated. £6 6s.) Amsterdam, London, New York, and Princeton: Elsevier Publishing Company. 1961.

Traité de Thérapeutique Chirurgicale. By J. Senèque. Volume 3. (Pp. 632+viii; illustrated. 102 NF.) Paris: Masson et Cie. 1961.

Précis d'Obstétrique. By Robert Merger, Jean Lévy, and Jean Melchior. (Pp. 914; illustrated. 65 NF.) Paris: Masson et Cie. 1961.

Immunity. By Sidney Raffel, Sc.D., M.D. Second edition. (Pp. 646+x; illustrated. \$10.) New York: Appleton-Century-Crofts, Inc. 1961.

Facta, Non Verba. (Deeds, not Words.) By Major F. F. Rath Carrick, M.R.C.S.(Eng.), L.R.C.P.(Lond.). (Pp. 192; illustrated. 17s. 6d.) Devon: Arthur H. Stockwell Ltd. 1961.

Proceedings of the Fourth National Cancer Conference. Sponsored by American Cancer Society Inc. and National Cancer Institute, U.S. Public Health Service. (Pp. 774+xiv; illustrated. 75s.) Philadelphia and Montreal: J. B. Lippincott. 1961.

Poliomyelitis. Papers and Discussions Presented at the Fifth International Poliomyelitis Conference, Copenhagen, Denmark, July 26-28, 1960. Edited for the International Poliomyelitis Congress. (Pp. 435+xxiv; illustrated. 60s.) Philadelphia and Montreal: J. B. Lippincott. 1961.

Selected Papers from the Institute of Cancer Research, Royal Cancer Hospital and from the Royal Marsden Hospital 1959. Published by order of the Committee of Management of the Institute and the Board of Governors of the Royal Marsden Hospital, London. Volume 14. (Pp. 987+xxi; illustrated. No price.) London. 1961.

Handbook for General Practitioners. Index of Facilities for Mental Health Problems and the Care of the Chronic Sick and Aged. Third edition. By E. V. Kuenssberg. (Pp. 48. No price.) Edinburgh: Executive Council. 1961.

Though this be Madness. A Study in Psychotic Art. By Georg Schmidt, Hans Steck, and Alfred Bader. (Pp. 114; illustrated. 42s.) London: Thames and Hudson. 1961.

Essentials of Cardiology. By S. G. Owen, M.D.(Durh.), M.R.C.P.(Lond.), and J. Vallance-Owen, M.A., M.D.(Cantab.), M.R.C.P.(Lond.). (Pp. 215; illustrated. 25s.) London: Lloyd-Luke (Medical Books) Ltd. 1961.

Poisons and T.S.A. Guide. For Pharmacists in Retail and Hospital Practice. Sixth edition. (Pp. 78. 7s. 6d.) London: Pharmaceutical Press. 1961.

People in Hospital. By Elizabeth Barnes. (Pp. 155+xxiii; illustrated. 12s. 6d.) London: Macmillan and Co., Ltd. 1961.

Introduction to Neuroanatomy. By David Bowsher, M.A., M.D. (Pp. 110+xiii; illustrated. 15s.) Oxford: Blackwell Scientific Publications. 1961.

Tidy's Massage and Remedial Exercises in Medical and Surgical Conditions. Edited and revised by J. O. Wale, C.S.M.M.G., M.E., L.E.T. Tenth edition. (Pp. 600+vii; illustrated. 42s.) Bristol: John Wright and Sons. 1961.

Leitfaden für Bakteriologische Untersuchungen bei Tuberkulose. By Armin Krebs. Foreword by Johannes Kathe. (Pp. 186+xi; illustrated. DM. 16.50.) Jena: Gustav Fischer Verlag. 1961.

A booklet entitled *The British National Health Service*, which the Pharmaceutical Press (17 Bloomsbury Square, London W.C.1) has recently issued, admirably lives up to its subtitle—"A short survey with particular reference to the pharmaceutical services." In 20 pages it covers the main features of the service, presenting the facts without controversy. Though intended primarily for pharmacists it might help medical men visiting this country to learn something about the workings of the Service. There are some interesting reminders too: "Local authorities are specifically excluded from employing doctors and dentists at health centres for the purpose of providing general medical services or general dental services at the centres"; "Power to make charges for prescriptions was granted in 1949"; and the reason for Beveridge alone signing his report "was that all the members of the committee were civil servants, and it was thought that, as the report contained views and recommendations on issue of high policy, it would be inappropriate for them to sign it." The booklet costs 5s.

Psychiatric Research and the Cavendish Hotel

"... One can go to Shephard's parched with modernity any day, if Lottie likes one's face, and still draw up, cool and uncontaminated, great, healing draughts from the well of Edwardian certainty." The Cavendish Hotel in Jermyn Street, on which this description of Shephard's in Evelyn Waugh's *Vile Bodies* was based, is owned by the Bethlem Royal Hospital and the Maudsley Hospital, and the trustees are at present negotiating the sale of a building lease. The demolition of the Cavendish would thus add indirectly to the hospitals' general funds for psychiatric research and development. Bethlem Hospital, which dates from 1247, acquired the stretch of land on which the Cavendish is built in 1830 from the Commissioner of Woods and Forests in part exchange for some of Bethlem's land at Charing Cross. The transaction is believed to have been part of the Commissioner's scheme to acquire land there for the building of a triumphal road for the Duke of Wellington.

"Journal of Psychiatric Research"

The new publication, *Journal of Psychiatric Research*, will be published quarterly under the editorship of Dr. SEYMOUR KETY (Henry Phipps Psychiatric Clinic, Johns Hopkins Hospital, Baltimore 5, Maryland, U.S.A.), to whom papers should be submitted for publication. English is at present the preferred language for papers. Pergamon Press, Ltd., are the publishers (4 and 5 Fitzroy Square, London W.1), and the subscription rate is £7 a year for organizations and £3 10s. for individuals.

"British Medical Students' Journal"

The concluding article on "A Visit to Russia" appears in the autumn issue of *B.M.S.J.*, as well as the prizewinning essay in the B.M.A.'s Medical Students' Essay Competition, 1961, "The Position of the Doctor in Modern Society." There is an article on "The Indwelling Pacemaker in the Treatment of Heart Block," and "A Look at Low Country" in which a visit to Holland by a group of seven students from London hospitals is described. "Perhaps the best eye-opener," the writer says, "was the new sky-scraper hospital in Rotterdam—the Dijkziegt. Here were all the fittings that hospital builders and doctors dream of... we felt honoured to be the first group of foreign students to visit the hospital." *B.M.S.J.* costs 6d. to members, and 1s. to non-members, from B.M.S.A., B.M.A. House, Tavistock Square, London W.C.1.

American College of Chest Physicians

The American College of Chest Physicians is inviting entries for an essay competition for undergraduate medical students. The essays may be written on any phase of the diagnosis and treatment of chest diseases. The College's address is 112 East Chestnut Street, Chicago 11, Illinois, U.S.A. The closing date is April 1, 1962.

Kimble Award for Scotsman in Canada

Dr. R. D. STUART, director of the Provincial Laboratories in Alberta, Canada, and head of the Department of Bacteriology in the university there, has been awarded the Kimble Methodology Award of \$1,000 and a silver plaque for the development of a new holding medium for bacteriological specimens. The award is intended to give "public recognition and financial reward to an individual... who contributes outstandingly to developing new or better methods of procedure in the field of public health."

Dr. Stuart, who is 56, and a graduate of Aberdeen University, went to Canada in 1949. He was previously city bacteriologist in Glasgow and university lecturer in bacteriology there.

Poliomyelitis in Queensland

Queensland's Deputy Director of Health has announced that poliomyelitis has reached epidemic proportions in the

state for the first time since 1952. There have been 50 cases in the first part of the present financial year compared with 28 in the previous financial year. Salk vaccine has now been administered to about 90% of children there and 50% of adults.

National Research Development Corporation

Among development projects reported on for the first time in the National Research Development Corporation's annual report are vaccines against the common cold and against the trachoma virus. The arrangements made are similar to those already in force for cephalosporin-C and interferon.

People in the News

► Professor W. J. H. BUTTERFIELD, Dr. HONOR FELL, Ph.D., and Professor C. H. WADDINGTON, D.Sc., are among the 180 new Fellows elected to the New York Academy of Sciences.

► Professor M. ABERCROMBIE, professor of embryology at University College, London, has been appointed to the Jodrell chair of zoology and embryology at that College from October 1, 1962.

COMING EVENTS

Mayor of Westminster's Appeal for Mental Health.—Royal gala première, "The Valiant," January 4, 7.45 p.m. for 9 p.m. Tickets from (or donations to) Odeon Theatre, Leicester Square, London W.C.2.

Auxiliary Royal Army Medical Corps Fund.—Special general meeting to consider Fund's winding up, January 8, 4.45 p.m., 11 Chandos Street, London W.1.

Institute of Urology.—Weekend course, "Essentials of Urology," January 12–14. See *Journal* advertisement, p. 32.

Ciba Foundation Lecture on Research on Ageing.—(In conjunction with meetings of British Society for Research on Ageing and British Geriatrics Society.) Dr. R. J. VAN ZONNEVELD (Nederlands Instituut voor Praeventieve Geneeskunde, Leiden), "National Survey of the Health of the Aged in the Netherlands," January 19, 5 p.m., Littlewood Hall, General Infirmary, Leeds. Chairman: Professor R. E. TUNBRIDGE. Free, without ticket.

Royal Infirmary, Glasgow.—Otolaryngology Lecture: Mr. H. SHAW, Treatment and Prognosis in Cancer of the Larynx and Laryngopharynx, January 20, 11 a.m., Department of Surgery, Royal Infirmary, Glasgow. Open to all practitioners and members of the specialty.

BIRTHS, MARRIAGES, AND DEATHS**DEATHS**

- Bachmann.**—On November 26, 1961, in Rome, Paul Albert Bachmann, M.R.C.S., L.R.C.P., of 370 Kingston Road, Ewell, Surrey.
Browne.—On December 4, 1961, at the Langton Hotel, Cheltenham, James Arthur Browne, M.B., B.Ch.
Cochran.—On November 28, 1961, at Kilmarnock Infirmary, John Cochran, L.R.C.P.&S., L.R.F.P.S., of 31 Dundonald Road, Kilmarnock, Ayrshire, aged 56.
Garry.—On November 12, 1961, at the County Hospital, Ennis, Co. Clare, John William Garry, M.B., B.Ch., D.P.M., aged 80.
Haigh.—On November 29, 1961, at Geneva, William Edwin Haigh, F.R.C.S., D.T.M., D.P.H., of 419 Burton Road, Derby, aged 83.
Irving.—On December 6, 1961, John Bruce Irving, M.R.C.S., L.R.C.P., of 236 Abington Avenue, Northampton.
Lawrie.—On December 4, 1961, in hospital, Hugh Brown Lawrie, M.B., Ch.B., of The Holme, Sadden, near Blackburn.
Martin.—On December 7, 1961, William Strelley Martin, M.C., M.B., Ch.B., D.P.H., Brigadier, late R.A.M.C., retired, of Yards House, Douglas, Lanarkshire.
Milburn.—On December 3, 1961, Leslie Milburn, M.R.C.S., L.R.C.P., D.P.H., of St. Nectan's, St. Leonards, Ringwood, Hants, aged 89.
Murphy.—On November 30, 1961, at South Lodge, Tower Road, Hindhead, Surrey, Andrew Murphy, M.B., B.Ch., Lieutenant-Colonel, I.M.S., retired, aged 88.
Paris.—On December 3, 1961, at Hallyburton Lodge, Coupar, Angus, Perthshire, William Paris, L.R.C.P.&S., L.R.F.P.S.
Pearson.—On December 1, 1961, at 19 Kew Terrace, Glasgow, George Pearson, M.B., Ch.B.
Smart.—On December 1, 1961, James Smart, M.B., Ch.B., of Castlehill, Dunoon, Argyll.
Wilson.—On December 3, 1961, at Torbay Hospital, Norman Methven Wilson, C.I.E., O.B.E., M.R.C.S., L.R.C.P., D.T.M.&H., Major-General, Indian Medical Service, retired, aged 80.
Wood.—On December 4, 1961, at Hawkmoor Chest Hospital, Bovey Tracey, Devon, Albert Edward Bathurst Wood, M.B., Ch.B., Lieutenant-Colonel, R.A.M.C., retired, aged 85.

