sections upon the vascular supply of the skull and intracranial structures, the ear, mastoid, and petrous temporal bone. An outline of techniques, and a summary of the relevant development and conventional anatomy, precede the sections on radiological anatomy. The quality of publication is excellent, and the overall result a valuable monograph to the otorhinolaryngologist, neurologist, and anatomist, as well as to the radiologist.

R. G. HARRISON.

OLD AGE IN AUSTRALIA

Growing Old. Problems of Old Age in the Australian Community. Edited by Alan Stoller. (Pp. 205+ix. 15s.) Melbourne: F. W. Cheshire, for the Victorian Council for Mental Hygiene. 1961.

This is an account of a seminar held in June, 1958, and sponsored by the Council for Mental Hygiene in the State of Victoria, Australia, to promote the welfare of the aged. The subject is, therefore, dealt with more from the psychiatric viewpoint than any other, and the chapters on the physical and medical aspects of the problem of growing old scarcely justify their titles. However, the causes and prevention of mental illhealth are well and fully examined. Readers in Great Britain may not discover much here that is new, but it is interesting to find that when the Australian community examines its emerging geriatric problem for itself it discovers just the same difficulties as are met here, and proposes very similar solutions.

The first half of the book consists of thirteen prepared papers on the social, legal, economic, employment, educational, and spiritual needs of elderly people, and on the psychiatric disorders of old age. These form the basis of discussion and are a valuable contribution. The second half records the five sessions of discussion themselves, and here the book is less successful. The titles of the discussions were different but the matter was much the same in each: some speakers tended to pose problems in a series of rhetorical questions which remained largely unanswered. There has been editing of the verbatim reports, but it could have been done more drastically. Indeed, the real value of the modern trend towards publishing the complete discussions of symposia, including even chairmen's interjections, in book form is open to question. Nevertheless, this pleasantly produced short book will be valuable to medical, social, and other workers in the community it has considered, and to others elsewhere who are interested in comparisons.

J. N. Agate.

BOOKS RECEIVED

Review is not precluded by notice here of books recently received. The Clinical Application of Antibiotics. Vol. II. By M. E. Florey, M.D. (Pp. 336; illustrated. 84s.) London, New York, Toronto: Oxford University Press. 1961.

Freud and Psycho-Analysis. Vol. IV of Collected Works of C. G. Jung. Edited by Sir Herbert Read, Michael Fordham, M.D., M.R.C.P., and Gerhard Adler, Ph.D. Translated from the German by R. F. C. Hull. (Pp. 375. 37s. 6d.) London: Routledge and Kegan Paul. 1961.

Principles of Medical Statistics. Seventh Edition. By Bradford Hill, C.B.E., D.Sc., Ph.D., F.R.S. (Pp. 367+ix; illustrated.) London: The Lancet Ltd. 1961.

Science Survey 2. Edited by A. W. Haslett and John St. John. (Pp. 372; illustrated. 30s.) London: Vista Books. 1961.

European Conference on Microcirculation. Edited by H. Harder. (Pp. 426+x; illustrated. Sw. fr. 65.) Basle, New York: S. Karger. 1961. **Progress in Surgery.** Vol. I. Edited by M. Allgower. (Pp. 225+xvi; illustrated. Sw. fr. 54.) Basle, New York: S. Karger. 1961.

Duodenal Ulcer and Other Gastro-Intestinal Conditions. By Sir Adolphe Abrahams, O.B.E., M.D., F.R.C.P. (Pp. 127 + vii. 12s. 6d.) London: Elek Books Ltd. 1961.

Municipal Composting. By A. G. Davies. (Pp. 203; illustrated. 30s.) London: Faber and Faber. 1961.

Central Sterile Supply. Edited by Brian Watkin, S.R.N., B.Sc. (Econ.). (Pp. 58. 4s. 6d.) London: Macmillan and Co. Ltd. 1961.

Ageing and the Semi-skilled: A Survey in Manufacturing Industry on Merseyside. Medical Research Council Memorandum No. 40. By Alastair Heron and Sheila M. Chown, assisted by M. S. Featherstone and Catherine M. Cunningham. (Pp. 59+viii; illustrated. 5s.) London: H.M.S. Office. 1961.

Human Anatomy for Art Students. By S. Tresilian and Herbert F. Williams, F.R.P.S. (Pp. 112; illustrated. 35s.) London: Chapman and Hall Ltd. 1961.

Problems in Etiology, Pathogenesis, and the Early Diagnosis of Cancer and Pre-Cancerous Ailments of the Stomach. By K. A. Skulme. Translated from the Russian. (Pp. 441; illustrated. 70s.) Riga: Academy of Sciences of the Latvian S.S.R. Jerusalem: Program for Scientific Translations. 1961.

La Sénescence Prématurée et ses Traitements. By L. F. Fichez and A. Klotz. (Pp. 166+vi+4-page supplement. 15 NF.) Vienna: Editions FIR. 1961.

New Communities in Britain. Achievements and Problems. By J. H. Nicholson. (Pp. 191; illustrated. 10s. 6d.) London: The National Council of Social Service, Inc. 1961.

The Achievement of Soviet Medicine. By L. Fridland, M.D. Edited by W. Horsley Gantt, M.D. (Pp. 352. 35s.) London: Vision Press Ltd. 1961.

Gynaecology for Students. By Lance Townsend, M.D., B.S., F.R.C.S.(Edin.), F.R.A.C.S., F.R.C.O.G., D.T.M.&H. (Pp. 331; illustrated. 63s.) Melbourne: Melbourne University Press. London: Cambridge University Press. 1961.

Looking After Your Baby. By J. A. Waycott, M.B., M.R.C.P., D.C.H. (Pp. 90. 4s.) London: W. and G. Foyle Ltd. 1961.

Family Spending Patterns and Health Care. By H. Ashley Weeks. (Pp. 140+vi; illustrated. 28s.) Cambridge, Mass.: Harvard University Press. London: Oxford University Press. 1961.

A Guide to Dental Therapeutics. By J. C. Macdougall, L.R.C.P., L.R.C.S., H.D.D., L.D.S., and George S. Nixon, Ph.D., F.D.S., H.D.D., L.D.S. (Pp. 223+vii. 16s.) London: Cassell. 1961.

Funktionelle Neurologische Diagnostik. By Dr. med. Harri Joschko. Band I. Periphere Nerven. (Pp. 171+xv; illustrated. No price.) Veb Gustav Fischer Verlag: Jena. 1961.

Sex and the Love Life. By William J. Fielding. Foreword by Harry Benjamin, M.D. (Pp. 298+xx. 3s. 6d.) New York: Permabooks. 1961.

Relief of Symptoms. Second edition. By Walter Modell, M.D., F.A.C.P. (Pp. 374. 86s.) London: Henry Kimpton. St. Louis: The C.V. Mosby Company. 1961.

Die Rohsäfte-Kur. By Eugen Heun (Dr.med., Dr. phil.). (Pp. 286.) Second, enlarged edition. Stuttgart: Hippokrates Verlag. 1961.

Pathologische Reaktionen der Personlichkeit Neurosen und Psychogene Psychosen. By Professor Dr. med. Nikola Schipkowensky. 2 Teil. (Pp. 445.) Wien: Wilhelm Maudrich Verlag. 1961.

Hearing Aids. Issued by the National Institute for the Deaf. N.I.D. Booklet NS/01. (Pp. 16. 6d.) London: National Institute for the Deaf. 1961.

The Nature of Sleep. Ciba Foundation General Symposium. Edited by G. E. W. Wolstenholme, O.B.E., M.A., M.B., M.R.C.P., and Maeve O'Connor, B.A. (Pp. 416+xii; illustrated. 50s.) London: J. and A. Churchill Ltd. 1961.

Oxytocin. Proceedings of an International Symposium held in Montevideo, 1959. Edited by R. Caldeyro-Barcia and H. Heller. (Pp. 443+xxiv; illustrated. £5.) London: Pergamon Press Ltd. 1961. reserved for specialized surgery, and seven of them are in an air-conditioned annexe for patients undergoing plastic surgery.

People in the News

▶ Dr. G. E. GODBER, chief medical officer of the Ministry of Health, and Dr. LUTHER L. TERRY, Surgeon-General of the U.S. Public Health Service, recently addressed the American Hospital Association's annual meeting on "Public Health Planning-British and American Views.

▶ Professor J. N. DAVIDSON, F.R.S., of the Department of Biochemistry, University of Glasgow, delivered the Bottazzi Memorial Lecture on October 4 in Cagliari, Italy,

▶ Mr. F. W. M. PRATT, senior surgeon at the Willesden General Hospital, was given a retirement dinner and reception on September 15, at which presentations were made both by his hospital colleagues and on behalf of many of the doctors in Willesden and the surrounding area.

COMING EVENTS

London Medical Orchestral Society.--Rehearsals have started and will take place every Thursday, 7.45 p.m., Rutherford School, Penfold Street, off Edgware Road. Details at rehearsal or from Dr. H. ENGEL, 40 Warrington Crescent, London W.9.

Cambridge University School of Clinical Research and Postgraduate Medical Teaching .-- Postgraduate courses for general practitioners, October 1, 1961, to July 31, 1962. Details from secretary, Medical School, Tennis Court Road, Cambridge.

West of Scotland Surgical Association.-Annual meeting, October 13, 3.45 p.m., Royal Faculty of Physicians and Surgeons, 242 St. Vincent Street, Glasgow. Details from Mr. H. WAPSHAW, Western Infirmary, Glasgow W.1.

Doctors' Window .- Dedication, Guildford Cathedral, October 22, 3 p.m., Sir ARTHUR PORRITT, P.R.C.S., Acting-President, B.M.A., will read lesson and lead doctors' procession to present window to the Bishop. Representatives of Royal Colleges. Master of Society of Apothecaries, President of College of General Practitioners, R.A.M.C., and other organizations will attend.

London School of Hygiene and Tropical Medicine Association.—Annual dinner, Waldorf Hotel, Aldwych, London W.C.2, November 21, 7 p.m. Dancing until mid-Tickets (35s. each; guests permitted) from Miss night. K. M. SHAW, London School of Hygiene and Tropical Medicine, Keppel Street, London W.C.1.

Italian Society of Endocrinology.-First symposium on "Steroidal Phenol and Enol Ethers in Clinical Practice and Biology," Rome, December 11. Details from Symposium Secretariat, Istituto di Patologia Speciale Medica, Policlinico Umberto I, Rome, Italy.

NEW ISSUES OF SPECIALIST JOURNALS

The Journals listed below are obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London W.C.1.

THORAX

- Gastroplasty. J. Leigh Collis. Development of the Intrasegmental Bronchial Tree: the Pattern of Branching and Development of Cartilage at Various Stages of Intra-uterine Life. U. Bucher and Lynne Reid. Development of the Mucus-secreting Elements in Human Lung. U. Bucher
- and Lynne Reid
- and Lynne Reid. An Analysis of 700 Cases of Carcinoma of the Hypopharynx, the Oesophagus, and the Proximal Stomach. B. T. le Roux. An Assessment of Antibacterial Treatment Used Alone or in Association with Surgical Operation in the Treatment of Pulmonary Tuberculosis. J. R. Edge, W. H. Helm, M. R. Geake, and R. L. Ward. The Pathology of Asbestosis, with Reference to Lung Function. Brian E. Heard and Roger Williams. Pulmonary Function in Kyphoscoliosis. Colin G. Caro and Arthur B. Dubois.

DuBois. Respiratory Infections in Myelomatosis. P. E. Baldry and J. E. Royds. A Refrospective Clinical Study of Pulmonary Disease Due to "Anonymous Mycobacteria" in Wales. S. R. Kamat, C. E. Rossiter, and J. C.

Gilson.

Volume 16, No. 3. (Quarterly; £3 annually.)

SOCIETIES AND LECTURES

A fee is charged or a ticket is required for attending lectures marked \bigcirc . Application should be made first to the institution concerned.

Monday, October 9 KING'S COLLEGE HOSPITAL MEDICAL SCHOOL.—4.30 p.m., 2nd Wiltshire Memorial Lecture by Dr. William Evans: To Tell Trash from Treasure. Postgraduate Medical School of London.—4 p.m., Dr. I. H. Mills: Control of Sodium Balance.

Tuesday, October 10

- Ilestaty, October 10
 Institute of Dermatology.—5.30 p.m., Dr. A. Jarrett: Keratinization.
 Institute of Obstetrics and Gynaecology.—At Hammersmith Hospital, 3 p.m., Professor I. Donald: Neonatal Asphysia.
 Losnon Association of the Medical Women's Federation.—At Royal Free Hospital School of Medicine, 8.30 p.m., Dr. Joan Stokes: Antibiotic Culture

Free Hospital School of Medicine, 63.50 p.m., Dr. team Creater Outlook. ST. MARY'S HOSPITAL MEDICAL SCHOOL—5 p.m., Dr. N. R. Butler: Murder at the Membranes, a National Study of Foetal Death. West END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. G. A. D. Gordon: Ultrasonic Rays in Neurology and Neurosurgery.

Wednesday, October 11

- INSTITUTE OF DERMATOLOGY.--5.30 p.m., Dr. H. Haber: Histology--Epidermal Hyperplasias and Verrucous Naevi. INSTITUTE OF DISEASES OF THE CHEST.--5 p.m., Dr. W. D. W. Brooks:
- Spontaneous Pneumothorax. INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. A. R. C. Higham: Injuries of
- the Urinary Tract. POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. B. E. C. Nordin:
- POSTGRADUATE MEDICAL SCHOOL OF LONDON.-2 p.m., Dr. B. E. C. Nordin: Calcium and Phosphorus Metabolism.
 ROYAL SOCIETY OF HEALTH.-At Caxton Hall, Caxton Street, Westminster, S.W., 2.30 p.m., Dr. J. Greenwood Wilson: Imported Foods and the Nation-Some Problems.
 WESTMORLAND COUNTY COUNCIL.-At County Hall, Kendal, 2 p.m., Miss G. Davies: Training for Childbirth.
 WHITTINGTON HOSPITAL: ARCHWAY WING.-11.30 a.m., Professor R. Llewelyn Davies and Mr. Peter Cowan: Hospital and Community.

Thursday, October 12

- ALFRED ADLER MEDICAL SOCIETY.—At 11 Chandos Street, London W., 8 p.m., Dr. W. Schindler: Significance of Puberty in Adult Neurosis. BROOK GENERAL HOSPITAL.—5.45 p.m., Mr. G. B. Northcroft: Subdural
- Haematoma INSTITUTE OF DERMATOLOGY .- 5.30 p.m., Dr. G. B. Dowling: Classification of Eczema.
- INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Chelsea Hospital for Women, 11 a.m., discussion: Procidentia. Guest speaker: Mr. H. Roberts
- LONDON UNIVERSITY UNION SOCIALIST SOCIETY MEDICAL GROUP.—At Railway Union House, 7 p.m., Dr. Frank Gray: Future of Medicine and Dentistry in Great Britain. UFFIELD ORTHOPAEDIC CENTRE.—At Wingfield-Morris Orthopaedic Hospital, Oxford, 8.30 p.m., Mr. Walpole Lewin: Vascular Lesions in
- NUFFIELD Head Injuries.
- Head Injuries.
 PHARMACEUTICAL SOCIETY OF GREAT BRITAIN.—7.30 p.m., Professor F. Bergel, F.R.S.: Biological and Non-biological Models of Drug Receptors. A discussion will follow.
- ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE. -7.30 p.m., Presidential
- ROYAL SOCIETY OF IROPICAL MEDICINE AND HYGENE.--...30 p.m., Presidential Address by Sir George McRobert: From Empire to Commonwealth. ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.--S p.m., Sir Paul Mallinson: postgraduate demonstration in psychiatry. WEST LONDON MEDICO-CHIRURGICAL SOCIETY.--At Kensington Palace Hotel, 7.30 for 8 p.m., Presidential Address by Dr. A. Doyne Bell: A Brief for the Hospital Architect.

Friday, October 13

- INSTITUTE OF DISEASES OF THE CHEST .--- 5 p.m., Dr. J. Smart: clinical demonstration.
- demonstration. KENT AND CANTERBURY HOSPITAL.—8 p.m., clinical meeting. LIVERPOOL SOCIETY OF ANAESTHETISTS.—At Liverpool Medical Institution, 8 p.m., general meeting. Professor T. C. Gray: Some Highlights and
- 8 p.m., general meeting. Professor T. C. Gray: Some Highlights and Impressions of my Tour.
 LONDON HOSPITAL MEDICAL COLLEGE.—At the College Hall, Ashfield Street, E., 4.15 p.m., Schorstein Memorial Lecture by Dr. W. Evans: Cardiology at the London Hospital.
 POSTORADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Mr. R. B. Zachary: Neonatal Intestinal Obstruction; (2) 4 p.m., Sir Russell Brock: Present Position of Surgical Treatment of Cyanotic Heart Disease.
 ROVAL COLLEGE OF SURGEONS OF EDINBURGH.—4.30 p.m., 11th Sir John Struthers Lecture by Sir Julian Hugkey, F.R.S.: Evolution of the Higher
- Struthers Lecture by Sir Julian Huxley, F.R.S.: Evolution of the Higher Primates.

Saturday, October 14

SOUTH-EAST METROPOLITAN REGIONAL TUBERCULOSIS SOCIETY .- At Recreation Room, Nurses' Home, Brighton General Hospital, 10.30 for 11 a.m., papers by Mr. R. H. F. Brain, Dr. B. G. Rigden, Mr. H. Clarke, and Dr. A. Macfarlane.

BIRTHS, MARRIAGES, AND DEATHS

DEATHS

- DEATHS Bauer.—On September 17, 1961, at Lincoln County Hospital, Jacob Bauer, M.D., of The Old Rectory, Wellingore, Lincoln. Corridan.—On September 18, 1961, at his home, 19 Broadlands Road, London N., Patrick Corridan, M.D., M.R.C.P. Ede.—On September 11, 1961, at his home, Southlea, Redhill Lane, Worcester, William Edward Moore Ede, O.B.E., M.D., J.P., aged 86. Heron Watson.—On September 13, 1961, at her home, Fuengirola, Spain. Frances Heron Watson (Mrs. Platt), M.B., Ch.B., D.P.H., late of Chichester, Sussex. Hughes.—On August 17, 1961, at Pesaro, Italy, David Hughes, M.B., B.S., of Gyllyngdune, Dyserth, Flints, aged 26. Macrae.—On September 15, 1961, at Rainford, Lanes, Kenneth William Duncan Macrae, M.B., Ch.B., aged 81. McDiarmid.—On September 12, 1961, Neil McDiarmid, M.B., Ch.B., of 26b The Beach, Walmer, Kent, late of Arlesey, Beds. Wood.—On September 4, 1961, Charles Albert Wood, M.C., M.B., B.S., D.P.H., Colonel, I.M.S., retired, of "Bluegates," Bloxham, near Ban-bury, Oxon, aged 75.