

occurs." This has been emphasized in the introduction, and the space might well be given to a discussion on diastasis or to the varieties of fracture of the medial malleolus, which are lacking. The chapter limits itself to the general care of ankle fractures, and remains dull and uninteresting, if practical.

The volume is a sound guide to trauma and its treatment, of particular interest to the students of the Massachusetts General Hospital, who will be familiar with the minor peculiarities of the several authors. It contains clearly and succinctly the fundamental facts of the care of injury; and without a grasp of these it is far better to pass by on the other side of the road than attend the accident, if one is certain that a traumatologist is following behind one; and nowadays one probably is.

J. G. BONNIN.

### SKULL FRACTURES

*Injuries of the Bones of the Head. An Atlas of Clinical and X-ray Diagnosis.* By J. Vondra, M.D., and R. Blaha, M.D. (Pp. 304; illustrated. 40s.) Prague: Artia. London: Constable and Co., Ltd. 1958.

This book claims to be an atlas of clinical and radiological diagnosis, and it includes all the bones of the skull; one author is an oral and maxillo-facial surgeon and other a radiologist. If the book had been restricted to those fractures which come within the scope of maxillo-facial surgery it would have been smaller and helpful to those to whom it is directed—"busy doctors in health centres and out-patients' departments." As it is, the book is swollen with descriptions of fractures through various parts of the skull vault and base, academically of some interest but certainly of no significance for the "busy doctor," and with practically no observations on the diagnosis of brain damage. The atlas consists of 170 illustrations—the majority are of radiographs; some are of the skull, depicting the commoner types of fracture of the maxilla and mandible—quite useful. It is unfortunate that so many of the radiographs fail to reveal the fracture described in the legend because reproduction is so bad.

D. W. C. NORTHFIELD.

### PATHOLOGY OF THE MOUTH

*A Textbook of Oral Pathology.* By William G. Shafer, B.S., D.D.S., M.S., Maynard K. Hine, D.D.S., M.S., and Barnett M. Levy, A.B., D.D.S., M.S. (Pp. 714+viii; illustrated. £5 5s.) London and Philadelphia: W. B. Saunders Company. 1958.

This is a pleasant and well-illustrated book. It is somewhat unusually arranged in five sections, the first being "Disturbances of Development and Growth," the second "Diseases of Microbial Origin," the third "Injuries and Repair," the fourth "Disturbances of Metabolism," and the fifth "Diseases of Specific Systems," having relation to oral conditions. It also has a somewhat wider background than in most books of this type, and the short discussion on the normal physiology before reference to pathological conditions renders the book far more useful and intelligible to the student. Very adequate references are given for further reading, and in an appendix useful tables can be found for normal values of varying types of laboratory investigations. Altogether a good, sensible, and readable book.

A. B. MACGREGOR.

### BOOKS RECEIVED

*Review is not precluded by notice here of books recently received*  
*Suicide in Hong Kong. With Special Reference to Attempted Suicide.* By P. M. Yap, M.A., M.D.Cantab., M.R.C.P.Edin., D.P.M.Lond. Foreword by Martin Roth. (Pp. 101. 12s. 6d.) Hong Kong: University Press. London: Oxford University Press. 1958.

*Official History of New Zealand in the Second World War, 1939-1945. Medical Services in New Zealand and the Pacific, in Royal New Zealand Navy, Royal New Zealand Air Force and with Prisoners of War.* By T. Duncan Stout, M.B., M.S.(Lond.), F.R.C.S.(Eng.), F.R.A.C.S. (Pp. 450+xiv; illustrated.) Wellington, New Zealand: War History Branch, Department of Internal Affairs. 1958.

*Konservative und Chirurgische Behandlung angeborener und erworbener Herzfehler. Drei Vorträge.* By Professor E. Debra, M.D., Professor O. Bayer, M.D., and H. H. Wolter, M.D. (Pp. 64+vii; illustrated. DM. 6.40.) Stuttgart: Georg Thieme Verlag. 1959.

*Die Laparoskopie und die Culdoskopie in der Gynäkologie.* By Dr. H. Frangenheim. (Pp. 70+viii; illustrated. DM. 19.80.) Stuttgart: Georg Thieme Verlag. 1959.

*Gastric Cancer in Saskatchewan, 1932-1955.* By T. H. Crawford Barclay, Ch.M., F.R.F.P.S.G. (Pp. 208; illustrated. Gratis.) Regina: Saskatchewan Cancer Commission. Department of Public Health of Saskatchewan. 1958.

*Results of Treatment of Cancer in Saskatchewan 1945-52 (inclusive).* By T. A. Watson, M.B., Ch.B., D.M.R. (Pp. 76. Gratis.) Regina, Saskatchewan: Province of Saskatchewan, Department of Public Health. 1958.

*Strabismes, Hétérophories, Paralysies Oculo-Motrices. (Les Déséquilibres Oculo-Moteurs en Clinique.)* By René Hugonnier. (Pp. 748+viii; illustrated. 8,500 fr.) Paris: Masson et Cie. 1959.

*L'Ophtalmologie Française au XX<sup>e</sup> Siècle. Les Progrès de L'Enseignement, de la Clinique et de la Thérapeutique.* By René Onfray. (Pp. 236. 3,600 fr.) Paris: Masson et Cie. 1959.

*Manuel de Traumatologie (Membres-Rachis-Ceintures).* By Georges Rieunau. (Pp. 220; illustrated. 3,000 fr.) Paris: Masson et Cie. 1958.

*Comprehensive Medical Services under Voluntary Health Insurance. A Study of the Windsor Medical Services.* By Benjamin J. Darsky, M.A., Nathan Sinai, Dr.P.H., and Solomon J. Axelrod, M.D., M.P.H. (Pp. 392+xvii. 60s.) Cambridge, Massachusetts: Harvard University Press. London: Oxford University Press. 1958.

*The Recovery Room. A Symposium.* By John Adriani, M.D., and John B. Parmley, M.D. (Pp. 123+xii; illustrated. 32s. 6d.) Oxford: Blackwell Scientific Publications. 1958.

*Clinical Orthopaedics.* No. 12. Edited by Anthony F. DePalma. (Pp. 327+xii; illustrated. 60s.) Philadelphia and Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co. Ltd. 1958.

*The Principles of Electrophoresis.* By René Audubert and Serge de Mende. Translated by A. J. Pomerans. (Pp. 142+viii; illustrated. 25s.) London: Hutchinson Scientific and Technical. 1959.

*Electrophoresis. Theory, Methods, and Applications.* Edited by Milan Bier. (Pp. 563+xx; illustrated. \$15.) London: Academic Books Ltd. 1959.

*Atti della Società Italiana di Cardiologia. XX Congresso, Rimini, 8-10 June 1958.* Volume II, in 2 Parts. (Pp. 813; illustrated.) Rome: Editi a Cura della Segreteria della Società. 1958.

*Oxygen and Allied Therapy.* By Howard G. Lapsley. (Pp. 54. \$2.) Plainfield, New Jersey: H. G. Lapsley. 1959.

*Problèmes d'Organisation et de Fonctions chez les Bactéries et les Virus.* Published under the direction of J. André Thomas. (Pp. 386+xii; illustrated. 5,000 fr.) Paris: Masson et Cie. 1958.

*Wolff's Diseases of the Eye.* Revised by Redmond J. H. Smith, D.O.(Eng.), M.S.(Lond.), F.R.C.S.(Eng.). Fifth edition. (Pp. 226 +x; illustrated. 42s.) London: Cassell. 1959.

## COMING EVENTS

**Third Almoth Wright Lecture.**—"Studies on Bacterial Infections of the Kidney," by Professor PAUL B. BEESON. For details see advertisement p. 55 of this week's *Journal*.

**National Society for Mentally Handicapped Children.**—The Annual Convention will be held at Church House (Assembly Hall), Dean's Yard, Westminster, London, S.W.1, on April 25 at 2.30 p.m. Further details from the General Secretary, N.S.M.H.C., Kingsway Chambers, 162a, The Strand, London, W.C.2.

**Faculty of Anaesthetists, R.C.S. (Eng.).**—A scientific meeting on "The Neuromuscular Junction" will be held on May 2. Details from the Secretary of the Faculty, Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2.

**United Hospitals Choir.**—A concert will be given in aid of the Imperial Cancer Fund at the Chelsea Town Hall on May 5 at 8 p.m. Details from the Secretary, 18, West Side, Clapham Common, London, S.W.4.

**Society for Psychosomatic Research.**—A study group on the psychosomatic aspects of paediatrics will be held on May 8, 9, and 10 at the Royal College of Physicians, Pall Mall East, London, S.W.1. Details from Dr. D. O'NEILL, 130, Harley Street, London, W.1.

**Faculty of Radiologists.**—The third Knox Memorial Lecture on "Medicine, Radiology, and the Law" will be delivered by Dr. S. COCHRANE SHANKS at the Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, at 4.30 p.m. on May 8.

**Royal Medico-Psychological Association.**—The Spring Quarterly Meeting will be held at Newcastle upon Tyne on May 6 and 7. Open to members and their guests. Details from the Secretary, R.M.P.A., 11, Chandos Street, Cavendish Square, London, W.1.

## NEW ISSUES

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

**British Journal of Ophthalmology.**—Issued monthly (£6 annually). The new issue (Vol. 43, No. 4) includes:

INTRACAPSULAR CATARACT EXTRACTION USING ALPHA-CHYMO-TRYPSIN. J. E. H. Cogani, H. M. Symons, and D. C. Gibbs.  
CATARACT EXTRACTION WITH THE AID OF ALPHA-CHYMO-TRYPSIN. D. Ainslie.  
ALPHA-CHYMO-TRYPSIN IN CATARACT EXTRACTION. E. C. Zorab.  
SUDDEN BLINDNESS IN CRANIAL ARTERITIS. G. Parsons-Smith.  
DIKTYOMA. B. S. Cardell and M. J. Starbuck.  
SEESAW NYSTAGMUS. O. A. Jensen.  
OPERATION ON VERTICAL MUSCLES IN CASES OF NYSTAGMUS. D. Pierce.  
INFLUENCE OF PROTEIN DEFICIENCY AND SEX ON THE DEVELOPMENT OF OCULAR LESIONS AND SURVIVAL TIME OF THE VITAMIN A-DEFICIENT RAT. D. S. McLaren.  
TUBADIL IN OPHTHALMIC SURGERY—ITS EFFECT ON INTRA-OCULAR PRESSURE. R. Bryce-Smith and F. K. Boston.  
MALIGNANT LYMPHATIC TUMOURS OF THE ORBIT—A REVIEW OF EIGHT CASES. V. H. Smith.  
MARFAN'S SYNDROME. Doris Rose.

**Abstracts of World Medicine.**—Issued in the first week of each month, this journal contains abstracts of important papers selected from the current medical literature of the world. Annual subscription £4 4s.

## SOCIETIES AND LECTURES

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

## Saturday, April 25

**NORTH-EAST METROPOLITAN THORACIC SOCIETY.**—At St. Ann's Hospital, Tottenham, N.1, 10 a.m., general meeting. Scientific papers.

## Monday, April 27

●**HUNTERIAN SOCIETY.**—At Talbot Restaurant, London Wall, E.C.4, 7 for 7.30 p.m., dinner meeting. 8.30 p.m., annual general meeting. Address by Mr. Peter Wilson: London as the Centre of the Art Market of the World.

**MANCHESTER MEDICAL SOCIETY:** (1) SECTION OF ODONTOLOGY.—At Lecture Room, Dental Hospital, 4.30 for 5 p.m., Dr. J. Blair Hartley: Radiation Hazards in Dental Radiology. (2) SECTION OF GENERAL PRACTICE.—At Large Anatomy Theatre, Manchester University Medical School, 8.30 for 9 p.m., Dr. H. T. Howat and Mr. A. Nicholson: Management of Obstructive Jaundice.

**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—4 p.m., Sir Russell Brain: Consciousness and Unconsciousness.

## Tuesday, April 28

**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. N. R. Mackay: Applied Physics (2).

**LONDON UNIVERSITY.**—At Institute of Obstetrics and Gynaecology, 2 p.m., special university lecture in medicine by Professor J. P. Greenhill (Chicago): Recent Progress in Obstetrics and Gynaecology.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—3.45 p.m., Arnott Demonstration by Miss J. Dobson: John Hunter's Museum.

**ROYAL STATISTICAL SOCIETY: MEDICAL SECTION.**—At Small Lecture Theatre, London School of Hygiene and Tropical Medicine, 5.30 p.m., discussion: Matched Pairs. To be opened by Dr. Ian Sutherland, Mr. L. T. Wilkins, and Dr. A. N. Oppenheim.

**ST. MARY'S HOSPITAL MEDICAL SCHOOL.**—At Wright-Fleming Theatre, 5 p.m., Mr. G. W. Theobald: Induction of Labour in Perspective.

**WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.**—5.30 p.m., Dr. T. Rowland Hill: Neurology.

## Wednesday, April 29

**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. R. W. Riddell: Invasion of Keratin by Fungi *in vitro* and *in vivo*.

**INSTITUTE OF DISEASES OF THE CHEST.**—5 p.m., Dr. J. Smart: Pulmonary Physiology and its Applicability to the Treatment of Chest Conditions.

**MANCHESTER MEDICAL SOCIETY:** (1) SECTION OF MEDICINE.—At Clinical Sciences Building, York Place, 4.30 for 5 p.m., clinical meeting. Demonstration by Dr. J. F. Wilkinson and members of the Department of Haematology. (2) SECTION OF PATHOLOGY.—4.30 for 5 p.m., Laboratory Meeting of Departments of Pathology and Bacteriology, York Place.

**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—2 p.m., Dr. R. E. O. Williams: Epidemiology of Streptococcal Infections.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND AND INSTITUTE OF UROLOGY.**—At the College, 5 p.m., Urology Lecture by Mr. J. D. Fergusson: Cysts of the Kidney.

**ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.**—3.30 p.m., Mr. H. R. Duffield-Harding: Some Aspects of Hygiene in Relation to the Production and Service of Clean Food (illustrated).

## Thursday, April 30

**HONEYMAN GILLESPIE LECTURE.**—At Anatomy Theatre, University New Buildings, Edinburgh, 5 p.m., Sir Eric Riches: The Ureter.

**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. G. A. G. Peterkin: Rare Drug Rashes.

**LONDON UNIVERSITY.**—At King's College, Strand, W.C., 5.30 p.m., special university lecture in pharmacology by Professor Walter Modell (U.S.A.): Problems in the Evaluation of Drugs in Man.

**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—4 p.m., Professor G. M. Bull: Regulation of Body Water.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND AND INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.**—At the College, 5.30 p.m., Otolaryngology Lecture by Professor M. A. Rushton: Cystic Conditions of the Upper Jaw.

**ROYAL EYE HOSPITAL.**—5.30 p.m., Dr. T. H. Whittington: Aspects of Refraction Work—(3) Hypermetropia and Myopia Compared.

**ROYAL NORTHERN HOSPITAL.**—2.45 p.m., Mr. Patrick Clarkson: Open Injuries of the Hand (with film).

## Friday, May 1

●**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., clinical demonstration by Dr. S. C. Gold.

**INSTITUTE OF DISEASES OF THE CHEST.**—5 p.m., Mr. N. R. Barrett: clinical demonstration.

**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—10 a.m., Mr. F. N. Glover: Surgery of Parathyroid Disease.

## Saturday, May 2

**INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.**—11.30 a.m., Professor Andre Djournio (Paris): Acoustic Stimulation of Nerve Fibres.

## Sunday, May 3

**INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.**—10.15 a.m. to 12.30 p.m., Seminar for general practitioners. Common E.N.T. conditions by staff of Professorial Unit.

**UNIVERSITY COLLEGE HOSPITAL.**—10.15 a.m., meeting in Front Hall of main hospital. Lecture-demonstration for general practitioners. Clinical demonstration by Professor M. L. Rosenheim: Nephritis.

## BIRTHS, MARRIAGES, AND DEATHS

## BIRTHS

**Mackie.**—On April 14, 1959, at Military Families Hospital, Chatham, Kent, to Barbara, wife of Captain John Mackie, R.A.M.C., a sister for Robin—Fiona.

## DEATHS

**Alexander.**—On April 5, 1959, George John Alexander, M.B., B.Ch., of Lancaster, aged 68.

**Heath.**—On April 3, 1959, at Fleet Hospital, Philip Maynard Heath, M.S., F.R.C.S., of Fleet, Hants, aged 82.

**Key.**—On March 28, 1959, the result of an accident, Eileen Mary Key, M.B., Ch.B., of 12, Millercross Road, Portsmouth, Sussex, aged 41.

**McFarlane.**—On March 30, 1959, James McFarlane, L.R.C.P.&S.Ed., L.R.F.P.S., L.D.S., of 29, Church Road, Tunbridge Wells, Kent.

**Moncrieff.**—On April 2, 1959, at R.N. Hospital, Plymouth, Devon, Leonard Alexander Moncrieff, M.B., Ch.B., Surgeon Captain, R.N., retired, of Culfargie, Kingsbridge, Devon.

**Mowat.**—On April 3, 1959, in a nursing-home, Stirling, Janet Craig Mowat, M.B., Ch.B., of Callander, Perthshire.

**Murrell.**—On April 1, 1959, at the Royal Sussex County Hospital, Ernest Barram Murrell, M.B., B.Chir., D.Obst.R.C.O.G., D.A., of 10, Vardean Gardens, Brighton, Sussex, late of Malaya, aged 60.

**Renwick.**—On March 28, 1959, in hospital, Gordon Alick Renwick, M.B., Ch.M., of Riverdale, Prestbury, Cheshire, aged 70.

**Richmond.**—On March 30, 1959, at Stoke-on-Trent, Staffs, Thomas Heyliger Richmond, O.B.E., T.D., M.B., F.R.C.S.Ed., aged 79.

**Sablin.**—On March 29, 1959, at the Red House, Stoke-by-Clare, Suffolk, Nikolai Sergeevich Sablin, M.R.C.S., L.R.C.P., late of Stepney Green, London, E.

**Savage.**—On March 30, 1959, at 53, Victoria Road, Acoccks Green, Birmingham, Warwicks, Horace Simkin Savage, M.D., formerly of 33, Highfield Road, Alum Rock, Saltley, Birmingham.

**Verity.**—On March 24, 1959, Robert James Stanley Verity, L.M.S.S.A., of Garndiffaith, Pontypool, Mon, aged 89.