

a method likely to supersede steam for heat-resistant articles, and as yet it is a process which requires detailed and constant supervision.

R. A. SHOOTER.

ATHLETES' INJURIES

Sports Injuries and Their Treatment. By John H. C. Colson, F.C.S.P., M.S.R.G., and William J. Armour, M.C.S.P., M.S.R.G. (Pp. 224; illustrated. 25s.) London: Stanley Paul. 1961.

The authors of this book are both physiotherapists and remedial gymnasts. They have had considerable experience in the Birmingham Accident Hospital and in the training of athletes and their treatment after injury. The book is intended to help trainers and physiotherapists in the management of the injured athlete, and the authors are wise in advocating immediate referral to the club doctor where the injury is more than slight.

The first chapter touches briefly on physiology and pathology and explains the basis of rational treatment of injury. Two chapters are then devoted to treatment and it is interesting to note that the authors rightly devote far more space to the use of remedial exercises than they do to massage and electrotherapy. An interesting outline is then given of the types of injury occurring in various sports: apparently archery is the most trouble free of them all. The chapter on testing for injury and fitness is largely a brief outline of the anatomy of the limbs in its relation to the various types of muscular and tendinous injury that may occur. There follow full descriptions of the various injuries and treatments which can be carried out by the trainer. The progression of treatment is carefully described. A useful chapter describes injuries and infections of the skin, a tissue so often causing the athlete much trouble. First aid and prevention of injury are rightly also discussed and there is a useful index.

W. TEGNER.

BOOKS RECEIVED

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

Clinical Methods in Tropical Medicine. By Brian Maegraith and C. S. Leithead. (Pp. 545+xi; illustrated. 30s.) London: Cassell. 1962.

The Senile Brain. A Clinical Study. By R. S. Allison, V.R.D., M.D., F.R.C.P., D.P.M. (Pp. 288+vi; illustrated. 50s.) London: Edward Arnold (Publishers) Ltd. 1962.

The Secondary Glaucoma. First Congress of the European Ophthalmological Society, Athens, April 18-22, 1960. Edited by J. Franco.s. (Pp. 715+xxxi; illustrated. Sw.fr. 75.) Basle and New York: S. Karger. 1961.

Handbook of Bacteriological Technique. By F. J. Baker, F.I.M.L.T., F.I.S.T., F.R.M.S. (Pp. 369+ix; illustrated. 50s.) London: Butterworths. 1962.

Repeated Blood Transfusion in the Treatment of Bone and Joint Infections. By Loris Figgins, M.B., B.S. (Pp. 89+ix; illustrated. 35s.) Melbourne University Press. London: Cambridge University Press. 1962.

Principles of General Surgery. By K. N. Udupa, M.S., F.R.C.S.(C.), F.A.C.S. (Pp. 730+vi; illustrated. Rs.20.) Varanasi-5: Banaras Hindu University Press. 1961.

Thalassemia. A Survey of Some Aspects. By Robin M. Bannerman, M.A., D.M., M.R.C.P. (Pp. 138+vi; illustrated.) New York and London: Grune and Stratton. 1961.

Slit-Lamp Gonioscopy. By George Gorin, M.D., and Adolph Posner, M.D. Second edition. (Pp. 209+xiv; illustrated. 60s.) London: Baillière, Tindall and Cox. 1961.

Clinical Uses of Adrenal Steroids. Edited by Josiah Brown, M.D., and Carl M. Pearson, M.D. (Pp. 447+xvi; illustrated. 85s. 6d.) New York, Toronto, London: Blakiston Division. McGraw-Hill Book Company. 1962.

The Anatomy of the Cerebrospinal Fluid. By J. W. M. Ilen, M.A., M.D., D.Sc., and D. H. M. Woollam, M.A., M.D., M.R.C.P. (Pp. 151+viii; illustrated. 50s.) London, New York, Toronto: Oxford University Press. 1962.

Die Bündel-Nagelung. Experimentelle und Klinische Studie über eine Neuartige Methode der Markraum-Schienung Langer Röhrenknochen. Leitfaden der Technik. By Karl Heinz Hackthal. (Pp. 164+viii; illustrated. DM. 39.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1961.

Carbohydrates of Living Tissues. By M. Stacey, F.R.S., and S. A. Barker, D.Sc. (Pp. 215+xvii; illustrated. 45s.) London, Toronto, New York, Princeton, N.J.: D. Van Nostrand Company. 1962.

The Molecular Control of Cellular Activity. Edited by John M. Allen. (Pp. 328+vii; illustrated. 81s. 6d.) New York, Toronto, London: McGraw-Hill Book Company. 1962.

Ariel. Essays on the Arts and the History and Philosophy of Medicine. By Félix Martí-Ibáñez, M.D. (Pp. 292+xiii; illustrated. \$6.50.) New York: MD Publications. 1962.

Clinical Enzymology. Enzymes in Pathogenesis, Diagnosis, and Therapy. By Rudolph Abderhalden, M.D. Translated by Peter Oesper, Ph.D. (Pp. 448+xvi; illustrated. 76s.) Princeton, N.J., Toronto, New York, London: D. Van Nostrand Company. 1961.

Arteriography. By David Sutton, M.D., M.R.C.P., F.F.R., D.M.R.D. (Pp. 322+viii; illustrated. 70s.) Edinburgh and London: E. and S. Livingstone. 1962.

The Human Pulmonary Circulation. Its Form and Function in Health and Disease. By Peter Harris, M.D., Ph.D.(Lond.), M.R.C.P., and Donald Heath, M.D.(Sheff.), Ph.D.(Birm.), M.R.C.S., L.R.C.P. (Pp. 354+xii; illustrated. 70s.) Edinburgh and London: E. and S. Livingstone. 1962.

The Principles and Practice of Medicine. A Textbook for Students and Doctors. By Sir Stanley Davidson, B.A.Cantab., M.D., F.R.C.P.Edin., F.R.C.P.Lond., M.D.Oslo, F.R.S.Edin., and Past and Present Members of the Staff of the Department of Medicine, University of Edinburgh, and Associated Clinical Units. Sixth edition. (Pp. 1,139+xii; illustrated. 35s.) Edinburgh and London: E. and S. Livingstone. 1962.

The Veterinary Annual. Third Year, 1961. Edited by W. A. Pool, M.R.C.V.S. (Pp. 406; illustrated. 42s.) Bristol: John Wright and Sons, Ltd. 1961.

Diseases of Infancy and Childhood. By Sir Wilfrid Sheldon, K.C.V.O., M.D.(Lond.), F.R.C.P.(Lond.). Eighth edition. (Pp. 697+x; illustrated. 56s.) London: J. and A. Churchill. 1962.

Katamnestiche Untersuchungen nach Frontaler Leukotomie. Part I: Klinische Beobachtungen. By M. Risso, K. Poeck, and O. Creutzfeldt. Part II: Anatomisch-klinische Korrelationen. By K. Poeck, G. Pilleri, and M. Risso. (Pp. 111; illustrated. Sw. fr. 21.) Basle and New York: S. Karger. 1962.

Beitrag zur Behandlung der Depressionen. Typologische Gliederung Depressiver Syndrome und Somatotherapeutische Indikationsstellungen. By Heinrich Hoffer. (Pp. 55+iv; illustrated. Sw. fr. 9.75.) Basle, New York: S. Karger. 1962.

Les Pancréatites. Étude Anatomique-Clinique et Expérimentale. By L. Frühling, A. Opperman, J. Feroldi, R. Laumonier, C. Nezelof, G. Chomette, L. Leger, and P. Guyet. (Pp. 258; illustrated. NF. 50.) Paris: Masson et Cie. 1961.

The Spread of Carcinoma of the Bronchus. By H. C. Nohl, M.A., D.M.(Oxon.), F.R.C.S.(Eng.). (Pp. 80+viii; illustrated. 15s.) London: Lloyd-Luke (Medical Books) Ltd. 1962.

Les Anastomoses Bilio-Digestives et Pancréato-Digestives. By Robert Soupault. With the collaboration of M. Bucaille, C. Rougemont, and H. Bouzard. (Pp. 210; illustrated. NF. 37.) Paris: Masson et Cie. 1961.

L'Allergie Digestive. By Henri Sarles and André-Pierre Gauthier, with the collaboration of Jacques Cain. (Pp. 140; illustrated. NF. 22.) Paris: Masson et Cie. 1961.

Chirurgie de l'Utérus. By Jacques Huguier and Georges Cerbonnet. (Pp. 344; illustrated. NF. 64.) Paris: Masson et Cie. 1961.

Lancet, had once been ejected from the premises of the Royal College of Surgeons by Bow Street runners. He congratulated Dr. J. M. Watts, of Melbourne, as the winner of the Moynihan prize for 1962, and thanked the secretary and officers of the association for helping to make the meeting such a success. They were satisfied, Mr. Edwards said, that surgery should be in the hands of the young men who had been speaking at the association's discussions. Professor HEDLEY ATKINS proposed the health of the guests, and Sir ARTHUR PORRITT, P.R.C.S., replying, maintained the evening's high standard of oratory.

Scottish Psychiatric Research Society

The Scottish Psychiatric Research Society has been formed to encourage research into psychiatry and allied disciplines in Scotland, and details of the first meeting are given in this week's Coming Events column. Further information may be obtained from the Hon. Secretary, Dr. IAN OSWALD, Department of Psychological Medicine, University of Edinburgh, 2 George Square, Edinburgh.

Directory of Child Guidance Services

The National Association for Mental Health has issued a revised directory of child guidance services in England, Wales, Scotland, N. Ireland, the Channel Islands, and Eire. The last edition was published in 1958. The new edition includes for the first time the child guidance services in Scotland and a list of the school psychological services (N.A.M.H., 39 Queen Anne Street, London W.1. Price 10s., 10s. 6d. by post.)

Geriatric Care Association

A Geriatric Care Association has been formed "to enhance the dignity of service to the elderly and chronic sick, and to promote the best possible care in the geriatric field." Full membership is open to nurses registered or enrolled in the United Kingdom, medical practitioners, registered medical practitioners, and medico-social workers engaged in the geriatric field. Details may be obtained from the Hon. Secretary, Miss M. R. LYLE, St. John's Hospital, St. John's Hill, London S.W.11.

Grants, Gifts, and Bequests

The late Dr. J. J. WARDELL POWER, a graduate of Sydney University and a friend of Picasso, who died in Jersey in 1943, has left £A.1m. to the University to advance knowledge of the plastic arts in Australia.

People in the News

► Professor W. MELVILLE ARNOTT has been appointed R. T. Hall Trust Lecturer for 1962 of the Cardiac Society of Australia and New Zealand.

► Mr. T. HOLMES SELLORS has been made an honorary member of the Hellenic Society of Surgeons.

COMING EVENTS

Scottish Psychiatric Research Society.—First meeting, April 20, 2 p.m., Department of Psychological Medicine, Southern General Hospital, Glasgow S.W.1. Details from Dr. I. OSWALD, Department of Psychological Medicine, University of Edinburgh, 2 George Square, Edinburgh.

Cambridge University Medical School.—Postgraduate courses for general practitioners, "Recent Advances in Medical Diagnosis and Treatment," April 27-29. Details from Secretary, Cambridge University Medical School, Tennis Court Road, Cambridge.

1st British Academic Conference in Otolaryngology.—June 16-21, 1963, Royal College of Surgeons of England, London W.C.1, with formal sessions and invited papers in English, informal instructional sessions, film shows, and scientific exhibits. Correspondence to honorary general secretary, Mr. R. MACBETH, Department of Otolaryngology, Radcliffe Infirmary, Oxford.

National Association for Maternal and Child Welfare.—Annual conference, "The Child and the Family Background," June 20-22, Cambridge Hall, Southport. Details

from N.A.M.C.W., Tavistock House North, Tavistock Square, London W.C.1.

3rd International Meeting. Collegium Internationale Neuro-Psychopharmacologicum (C.I.N.P.).—Munich, September 2-5. Symposia: "Methods of Comparison of Behaviour Changes with Drugs in Animals and Man"; "Effectiveness of Drugs in Relationship to Psychological and Social Forms of Treatment," "Ten Years of Psychopharmacology: Critical Assessment of the Present and Future." Discussions: "Biochemical Mechanisms of Drug Action," "Drug Action on Microstructures." Details from Dr. P. B. BRADLEY, Chairman, Programme Committee, Medical School, Birmingham 15.

Societies and Lectures

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

Monday, April 16

INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Queen Charlotte's Hospital, 2 p.m., Mr. Bryan Williams: Uterine Deformities in Pregnancy and Labour.●

MANCHESTER MEDICAL SOCIETY: SECTION OF ODONTOLOGY.—At Lecture Room, Dental Hospital, 5 p.m., Annual General Meeting, and symposium on the Place of Antibiotics in Dentistry.

MANCHESTER MEDICAL SOCIETY: SECTION OF GENERAL PRACTICE.—At Large Anatomy Theatre, Manchester University Medical School, 9 p.m., Dr. R. M. Maher: Simpler Methods of Alleviation of Incurable Conditions.

Tuesday, April 17

LONDON ASSOCIATION OF THE MEDICAL WOMEN'S FEDERATION.—At Royal Free Hospital School of Medicine, 8.30 p.m., Miss Juliette Alvin, Miss E. M. Lydiatt: Art and Music in Psychotherapy.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor N. H. Antia: Reconstruction of the Face in Leprosy.

WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Mr. G. C. Knight: Treatment of Referred Pain in Spinal Injuries, Including Whip-lash Injuries.

Wednesday, April 18

CAMBRIDGE UNIVERSITY: SCHOOL OF CLINICAL RESEARCH AND POSTGRADUATE MEDICAL TEACHING.—At Department of Dermatology, Addenbrooke's Hospital, Hills Road, 2.15 p.m., Dr. R. H. Champion: Hirsutism.

MANCHESTER MEDICAL SOCIETY: SECTION OF PATHOLOGY.—At Department of Pathology and Bacteriology, Clinical Sciences Building, York Place, 5 p.m., laboratory meeting.

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN.—7.30 p.m., Dr. D. Jack, Ph.D.: Sustained Release Medication.

SOCIETY OF APOTHECARIES OF LONDON: FACULTY OF THE HISTORY OF MEDICINE AND PHARMACY.—At Apothecaries' Hall, 5 p.m., Gideon de Laune Lecture by Lord Cohen of Birkenhead: James Carson, M.D., F.R.S., of Liverpool.

Thursday, April 19

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor D. F. N. Harrison: The Relationship of Osteomata of the External Auditory Meatus to Swimming.

APPOINTMENTS

SOUTH-WESTERN REGIONAL HOSPITAL BOARD.—F. Ashton, M.D., Assistant Physician to Geriatric Service in Devon and Exeter Clinical Area; A. R. Foster, M.B., Ch.B., M.R.C.P.Ed., D.P.M., Consultant Psychiatrist, Exe Vale Hospital, Exminster; M. R. Geake, M.B., B.Chir., M.R.C.P., Consultant Chest Physician to South Somerset Clinical Area; J. Jancar, M.D., D.P.M., Consultant Psychiatrist to Stoke Park and Hortham/Brentley Hospital Groups; I. F. Anderson, M.B., B.S., Registrar in Obstetrics and Gynaecology at Camborne-Redruth (reappointed); R. S. Bhonsle, M.B., B.S., Registrar in Ear, Nose, and Throat Surgery, South Devon and East Cornwall Hospital, Plymouth (reappointed); A. R. R. Cain, B.M., B.Ch., D.Obst.R.C.O.G., Medical Registrar to Cossham-Frenchay Hospital Group; A. J. Cooper, M.B., Ch.B., Registrar in Psychiatry, Barrow Hospital, near Bristol; P. J. Fenn, M.B., B.S., Surgical Registrar, Taunton and Somerset Hospital, Taunton; R. V. Magnus, M.B., Ch.B., Registrar in Psychiatry, Glenside Hospital, Bristol; Kulum A. Rahimulla, L.R.C.P.&S.I., D.C.H., Registrar in Paediatrics, Taunton and Somerset Hospital, Taunton, and The London Hospital (joint appointment); J. B. M. Roberts, M.B., Ch.B., F.R.C.S., Senior Surgical Registrar in Department of Urology, Southmead Hospital, Bristol with transfer later to the Royal Devon and Exeter Hospital and United Bristol Hospitals (joint appointment); J. D. M. Stewart, M.B., B.Chir., Registrar in Orthopaedic and Traumatic Surgery, Torbay Hospital, Torquay/Princess Elizabeth Orthopaedic Hospital, Exeter.

DEATHS

Davies.—On March 30, 1962, at Little Birch, Hereford, Stuart Wyndham Davies, M.R.C.S., L.R.C.P., D.P.M., late of West Malling, Kent.

Egerton.—On April 3, 1962, in hospital, Bertram Howard Egerton, M.B., B.S., F.F.A. R.C.S., of 35 Jackson's Lane, London N.

Guyer.—On April 2, 1962, at Oaklands, Whittingham Lane, Broughton, Preston, Lancs, Ronald Brett Guyer, M.B., Ch.B., D.M.R.E., aged 62.

Hutton.—On March 30, 1962, at his home, Walmer House, Cambray, Cheltenham, Glos, William Arthur Hutton, M.R.C.S., L.R.C.P., aged 57.

Rosenblum.—On March 28, 1962, in a nursing-home, Harrogate, Yorks, Elisabeth Rosenblum, M.D., late of 36 Canford Drive, Allerton, Bradford, Yorks.

Tinker.—On March 25, 1962, Ernest Tinker, M.B., Ch.B., of 23 Sutton Court Road, London W., formerly of Holmfirth, Yorks, aged 85.