

They are not concerned with studies of cell metabolism, and for morphological studies they use a relatively simple technique. Bone marrow obtained by sternal puncture is transferred to a 4:1 mixture of plasma and chick-embryo extract. After this has coagulated, the culture is covered by a similar fluid medium prepared from serum, which has to be renewed every one or two days. For direct observation and for the preparation of smears the solid part of the culture may be made on cover-slips. The authors find the principal evidence for most of their interpretations in stained smears, and their successful results, illustrated in good photomicrographs and coloured plates, will make many wish to try their methods. They briefly consider other work on the subject and their own results with normal marrow in terms of Ferrata's theories of haemopoiesis, and then discuss in full their findings in pernicious anaemia, the leukaemias, and erythroblastic anaemia.

The book is interesting in spite of many repetitions and lengthy discussions, and some of the conclusions are remarkable. The marrow cells in cases of relapsed pernicious anaemia tend to mature normally in culture. In marrow taken immediately after beginning liver therapy basophil megaloblasts undergo early normoblastic maturation. Cells in cultures from cases of chronic leukaemia survive only as long as their normal counterparts, while those from cases of acute leukaemia can survive to a time when normally the parenchymatous tissue has been replaced by fibroblasts and macrophages—a difference connected with the relation of the leukaemias to malignant growths. The authors promise further investigation into this and other problems. Meanwhile they have produced a stimulating and well-documented work which many haematologists will wish to have in their library.

L. P. R. FOURMAN.

SKIN DISEASES

The 1946 Year Book of Dermatology and Syphilology. Edited by Marion B. Sulzberger, M.D.; Assistant Editor, Rudolf L. Baer, M.D. (Pp. 638; illustrated. \$3.75 or 21s.) Chicago: The Year Book Publishers. London, H. K. Lewis and Co. 1947.

The indefatigable editors of this series have produced another very useful summary of a year's dermatological progress. As usual, they begin their volume with an article of some length on a topic of interest to both dermatologists and general physicians; and this year they discuss advances in management, drawing attention to several new remedies of great interest. Within the last few years a number of promising new drugs have been discovered, such as the sulphonamides, penicillin, tyrothricin, streptomycin, and the quinolines, and the editors carefully consider their advantages and disadvantages, their indications and contraindications. They also discuss the recent antihistamine drugs and—perhaps the most striking recent advance in skin therapy—the treatment of lupus by large doses of calciferol. It is impossible to summarize their remarks on all these matters here, but their attitude throughout is well balanced. After a formidable table of the dermatological dangers of penicillin they conclude that, "although valuable in exceptional cases, penicillin is not particularly valuable as a topical medicament for general use against bacterial infections of the skin." Medical men in Britain might bear this admonition in mind, for some now treat almost every skin case with penicillin cream as a routine, sometimes with deplorable results.

In addition to the introductory essay the *Year Book* presents most of its familiar features, including good abstracts of the dermatological literature of the year. Probably every important paper is mentioned, and the illustrations are well chosen and well reproduced. The "Quiz" on the jacket will reveal to many readers how numerous are the questions on recent dermatological work that they cannot answer, and, it is to be hoped, will prompt them to fill the gaps in their knowledge. We again recommend this book.

H. HALDIN-DAVIS.

Transactions of the American Therapeutic Society, Volume XLIII, 1943, edited by Francis M. Pottenger, jun., and published by the Society, contains the papers given at the Society's 44th and 45th annual meetings. Of most of them it can be said, in the words of one of the authors, "These observations are not original, but they are personal." They will therefore be of more interest to those who attended the meetings, and may wish to have some permanent reminder of what was said, than to the general medical public.

BOOKS RECEIVED

[Review is not precluded by notice here of books recently received]

The Kingdom of the Lost. By J. A. Howard Ogdon. (Pp. 256. 10s. 6d.) London: The Bodley Head. 1947.

The author describes his recovery from schizophrenia with the aid of yoga.

Recent Advances in Sex and Reproductive Physiology. By J. M. Robson, M.D., D.Sc., F.R.S.Ed., 3rd ed. (Pp. 336. 21s.) London: J. and A. Churchill. 1947.

A summarized account of recently acquired knowledge of the reproductive system.

A Short Textbook of Surgery. By C. F. W. Illingworth, C.B.E., M.D., Ch.M., F.R.C.S.Ed., 4th ed. (Pp. 680. 30s.) London: J. and A. Churchill. 1947.

Includes new material on anticoagulants, thiouracil, protein hydrolysates, arterial injuries, and nerve injuries.

The Occasion Fleeting. By Hugh Barber, F.R.C.P. (Pp. 199. 15s.) London: H. K. Lewis. 1947.

Essays on the art of medicine.

The Parathyroid Glands and Skeleton in Renal Disease. By J. R. Gilmour, M.R.C.P. (Pp. 157. 18s.) London: Oxford University Press. Geoffrey Cumberlege. 1947.

An account of the parathyroid gland in 90 cases of renal disease.

The Treatment of Rheumatism in General Practice. By W. S. C. Copeman, O.B.E., M.A., M.D., F.R.C.P., 4th ed. (Pp. 258. 12s. 6d.) London: Edward Arnold and Co. 1946.

An account of acute and chronic rheumatic disorders and their treatment; for the general practitioner.

Clinical Studies in Psychopathology. By H. V. Dicks, M.A., M.D., M.R.C.P., 2nd ed. (Pp. 238. 15s.) London: Edward Arnold and Co. 1947.

Intended for the practitioner with clinical experience of the psychoneuroses.

The Child's Lung. By Stefan Engel, M.D. (Pp. 332. 40s.) London: Edward Arnold and Co. 1947.

An account of the structure, function, and diseases of the lung in children.

An Atlas of Dental Histology. By E. B. Manley, M.Sc., B.C.S., B.D.S., and E. B. Brain, F.I.B.P., F.R.P.S. (Pp. 49. 12s. 6d.) Oxford: Blackwell Scientific Publications. 1947.

Presents photomicrographs of dental tissues, and includes a section on histological technique.

The Shakespeare Circle. By C. Martin Mitchell. (Pp. 116. 12s. 6d.) Birmingham: Cornish Brothers, Limited. 1947.

A biography of Dr. John Hall, Shakespeare's son-in-law.

National Insurance. By John Gazdar, LL.B. (Pp. 74. 3s.) London: Stevens and Sons, Ltd. 1947.

A simply written account of the effects of the National Insurance Act, 1946.

Die Klinik der energetisch-dynamischen Herzinsuffizienz. By Robert Hegglin. (Pp. 120. 19 Swiss francs.) Basle and New York: S. Karger. 1947.

A monograph on cardiac insufficiency in metabolic disorders.

The Epidemiological Significance of Grouping and Typing the Haemolytic Streptococci. By Jörgen Ernst. (Pp. 379. 25 Danish crowns.) Copenhagen: Ejnar Munksgaard. London: Humphrey Milford, Oxford University Press. 1942.

The author discusses particularly scarlet-fever epidemics and endemics.

Introduzione allo Studio dei Protozoi Parassiti dell' Uomo. By Augusto Corradetti. (Pp. 100. No price.) Rome: Istituto Superiore di Sanità. 1947.

Includes the study of entamoebae, trichomonads, trypanosomes, and plasmodia.

La Science de L'Hypnotisme. By E. Bérillon. (Pp. 378. 160 francs.) Paris: Librairie Jouve et Cie. 1946.

The use of hypnotism in psychotherapy.

finished cleanly and quickly. It was an especial pleasure to watch his breast operations. Quickly displaying the distal part of the brachial plexus, he cleaned the axillary artery and vein from below upwards, using his own double-ended dissector—one end plain for dissection, the other carrying a ligature. Each tributary vessel was cleaned, ligated, and divided with a technique peculiarly his own; he left a dry dissection behind and advanced on a level front until the axilla was completely cleaned. The extensive dissection of the neck for neglected carcinoma of the tongue, which was all too frequent then, was carried out in the same precise, purposeful manner. In those days private hospitals scarcely existed. Traffic was horse-drawn and big distances had to be covered. MacCormick would perform a fore-quarter amputation, or any other operation, under conditions which were often primitive and with inadequate lighting. Because of this he built his own private hospital, "The Terraces," and thereafter worked in comfort. He appeared to be quite inexhaustible. He arrived at "The Terraces" at 6.30 a.m. and began operating at 7 a.m.; his operations at Prince Alfred Hospital or at the Coast Hospital in the afternoon started at 1.30 p.m. and might go on until after dinner.

He retired from the Prince Alfred Hospital at the age of 65, but he continued to operate for several years more at St. Vincent's Hospital. His mental alertness at the age of 90 is shown by one incident. Knowing that he would enjoy it, the British Council gave a private showing of a recent film. When the pathologist appeared on the screen and made the statement, "It is a squamous-cell carcinoma of the bronchus," quick as thought MacCormick whispered, "How does a squamous-cell carcinoma occur in a bronchus?" He wrote little compared with the vast amount and high quality of his work, but he was responsible for a treatise on the myology of the wild cat and for a number of papers on, for example, cystotomy. Being a canny Scot with unusual business ability, he was in request for the boards of insurance and other companies. He read deeply. His hobby was yachting, and at the age of 73, with two friends of almost the same age and a crew, he sailed his 60-ton yacht from England to Sydney by way of the Panama Canal. His portrait, here reproduced, was painted by John Longstaff and unveiled by H.R.H. the Duke of York in the Great Hall of Sydney University on March 29, 1927. He married in 1895 Miss Ada Cropper, who survives him with his second son and two daughters.

CYRIL STRICKLAND, M.D.

Dr. Cyril Strickland, who died at the age of 66 on Nov. 3 in Jersey after a long illness, was born in Port Elizabeth, Cape Colony, in 1881. He was educated at St. Andrew's College, Grahamstown, Oundle School, and Caius College. He graduated at Cambridge with first-class honours in 1902. While he was at St. Bartholomew's Hospital he accepted an invitation to study protozoology at Cambridge under Prof. G. H. F. Nuttall, whose assistant he became. In that capacity he made the interesting discovery that the trypanosomiasis of rats was normally transmitted from rat to rat by the ingestion of infected fleas which were caught and masticated by the animals. Previously it had been assumed that transmission was by the bites of the insects. During this period he found time to take his degree in medicine.

In 1912 he was appointed by the Federated Malay States Government to a post connected with malaria control. Sir Malcolm Watson had already achieved remarkable success in the prevention of malaria by drainage in the low-lying coastal land, but the disease in the jungle upland areas was still a baffling problem. In 1915 Strickland announced the discovery that the hill jungle of Malaya remained free from malaria till clearing operations made the watercourses and pools suitable as breeding-places for the vector mosquitoes. The importance of this discovery was recognized by the Government, which issued an order that jungle must not be cut down close to water collections without an official permit. In India Sir Pardey Lukis, writing in the *Indian Journal of Medical Research*, referred to this work as a "brilliant discovery." Despite this recognition Strickland ever since that time harboured a sense of grievance because of the inadequate acknowledgment accorded to him for so far-reaching an advance in malaria-control methods.

After a short spell of military duty with the New Zealand forces Strickland went to India, where he was employed in work on the prevention of plague till 1922, when he was appointed to the newly established professorship of medical entomology at the Calcutta School of Tropical Medicine and Hygiene. He held this post for seventeen years, and in his own words "during this long period his heart was always in the prevention of malaria by the utilization of his discovery in Malaya, and as far as the tea-gardens of Assam and North Bengal went he had considerable success. A large number of tea-garden doctors took up the story, aided by the great Agency Houses of Calcutta and the estate managers, until the tea-gardens became comparative health resorts, mainly by the use of jungle over the malarigenous waterways."

In addition to his other fruitful work in teaching and research Strickland made a special study of the association between the formation of deltaic areas and malaria. In 1939 he published a book, *Deltaic Formation*, in which he dealt specially with the deltas of the Ganges and Brahmaputra rivers. He contemplated further work on this subject, especially a correlation of the vast amount of data that he had collected in connexion with the incidence of malaria in Eastern India, but this task was never completed because of his superannuation in 1939. He was then employed by the Army till 1942 in organizing malaria work with special reference to the anticipated Burma campaign.

Dr. GEORGE CLEMENS SCHWIZER was fatally injured in a car accident on Oct. 21. Born in 1903, Schwizer qualified in his native city of Vienna in 1929. After holding several house appointments, one of them under von Eiselsberg, he settled in a small town on the Danube as a general practitioner and surgeon. A Roman Catholic of Jewish descent, he had to leave Austria abruptly in 1938. He came to England and took the conjoint diploma in 1941. After a short spell in general practice he accepted a post as industrial medical officer with the Shell Refinery at Port Ellesmere. There he spared no effort and used all his knowledge and experience in creating a model medical department.—H. G. K.

Dr. DAVID DAVEY ROSEWARNE died suddenly on Nov. 4. A robust New Zealander, he played rugby for St. Mary's Hospital, and after being house-physician there he served in the R.A.M.C. in the 1914-18 war, and then took up practice in East London. His humanity, humour, and hard work, combined with an extensive knowledge of medicine and an intolerance of shams, soon ensured him a large practice. He was one of a rota of doctors who remained permanently on duty throughout the recent war and the blitz, often sleeping in a church crypt. He leaves a widow, his son, Dr. D. D. Rosewarne, and a grandson.—F. S.

The Services

The President of the U.S.A. has conferred the following decorations in recognition of distinguished services in the cause of the Allies:

Legion of Merit, Degree of Commander.—Lieutenant-General Sir Alexander Hood, G.B.E., K.C.B., K.H.P., late R.A.M.C.

Legion of Merit, Degree of Officer.—Major-General R. E. Barnsley, C.B., M.C., K.H.S., late R.A.M.C.; Major-General Sir P. S. Tomlinson, K.B.E., C.B., D.S.O., Colonel Commandant, R.A.M.C.; Brigadier (Temporary) E. C. Beddows, O.B.E., M.C., late R.A.M.C.; Colonels (Temporary) E. Bulmer, O.B.E., and A. E. Porritt, C.B.E., and Colonel (local) T. J. L. Thompson, O.B.E., M.C., R.A.M.C.

Legion of Merit, Degree of Legionnaire.—Colonel (Temporary) J. P. Douglas, M.B.E., R.A.M.C.

Bronze Star Medal.—Major D. H. Thompson, O.B.E., and Captain G. Forrest-Hay, R.A.M.C.

The President of the Czechoslovak Republic has conferred the Medal of Merit 1st Class upon Air Commodores E. D. D. Dickson, C.B.E., and P. C. Livingston, C.B.E., A.F.C., R.A.F., in recognition of valuable services rendered in connexion with the war.

The Efficiency Decoration has been conferred upon the following officers of the Territorial Army: Lieutenant-Colonel (Honorary Colonel) E. N. P. Martland, Lieutenant-Colonel D. A. McMillan, O.B.E., Majors (Honorary Lieutenant-Colonels) J. E. Flood, D. M. Mitchell, and G. M. Warrack, D.S.O., O.B.E., Majors W. N. S. Donaldson and M. W. Gonin, D.S.O., and Captain (Honorary Major) D. Arnott, R.A.M.C.

Considerable sums were spent elsewhere in the field of research under the Ministry of Health and the hospitals. He would consider further developments in expenditure if useful avenues of research were available.

Lord WINTERTON said that in the opinion of laymen, of hospital authorities, and of the highest members of the medical profession the money in question was being admirably spent. Mr. MORRISON replied that this was his impression.

Dr. MORGAN asked Mr. Morrison to review the evidence on a substance called H 11 which had been used in private research work* and to see whether it could be obtained at less cost. Mr. MORRISON said that if he were given particulars he would make inquiries. Sir CHARLES MACANDREW, as a member of the Medical Research Council, said the difficulty was not to secure money, but research experts. He added that the Medical Research Council knew all about H 11. (A leading article on H 11 and papers by H. A. Kidd and by W. E. Gye, R. J. Ludford, and Hilda Barlow appeared in our issue of July 17, 1943.)

Hospital Contracts.—Mr. DE LA BERE asked on Nov. 18 whether all contracts made by hospitals would be honoured by the Ministry of Health when the hospitals were taken over. Mr. BEVAN replied that rights and liabilities under contracts made for carrying on the work of a hospital transferable under the National Health Service Act were themselves transferable under Section 6 of the Act.

Mental Defectives.—Mr. BEVAN stated on Nov. 20 that premises acquired by local authorities will provide 160 beds for mental defectives in the immediate future. Further accommodation will be available in the new year in three mental deficiency colonies released by Service Departments. Mental defectives awaiting institutional accommodation were 3,890 on Jan. 1, 1947.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

John Henry Dean, M.B., B.Chir., has been appointed University Assistant Pathologist to Addenbrooke's Hospital for three years from Oct. 1.

The degree of M.D. was conferred on E. B. Jarrett and N. D. Compston on Nov. 15.

UNIVERSITY OF ABERDEEN

In announcing the appointment of Dr. John Craig as the new Professor of Child Health in the University (Nov. 8, p. 753) we wrongly described him as M.R.C.O.G.

Dr. James Walker has been appointed Lecturer in Midwifery and Gynaecology in the University.

UNIVERSITY OF WALES

The following candidates for the degrees of M.B., B.Ch. at the Welsh National School of Medicine have satisfied the examiners at the examinations indicated:

PATHOLOGY AND BACTERIOLOGY.—G. J. Davies, H. E. F. Davies, F. J. Davis, D. M. D. King, J. D. Thomas.

HYGIENE.—Maureen M. Bassett, N. V. Chivers, S. I. Cohen, A. V. Coleman, D. P. Davies, G. J. Davies, *H. E. F. Davies, F. J. Davis, Joan V. Davis, E. H. Evans, E. F. Griffiths, Anne Guy, E. J. Hargadon, J. M. E. Hyde, E. G. A. Jackson, Marjorie L. James, J. H. Jones, T. D. Jones, D. M. D. King, R. H. Lewis, Joan A. McLay, Lilian M. Morgan, M. A. Owen, E. G. Rees, G. M. Reynolds, Frances M. Richards, J. M. Richards, Sybil H. Stephens, *C. E. Stroud, Mary C. Sumption, Augusta J. Taylor, G. Thomas, J. H. S. Wakelin, J. A. Wilkinson.

* With distinction.

UNIVERSITY OF LIVERPOOL

Thomas Cecil Gray, M.D., D.A., has been appointed to the newly established whole-time Readership in Anaesthesia in the University. He will organize the teaching of undergraduates and graduates and engage in research.

UNIVERSITY OF SHEFFIELD

Harry Norman Green, M.D., professor of pathology in the University, has been granted the additional title of Director of Cancer Research.

The Council of the University has received the resignation of John Rennie, M.D., of the post of professor of public health on his retirement from the position of medical officer of health for the City of Sheffield, and has thanked Dr. Rennie for his services to the University.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

Owing to the rise in costs it has been found necessary to increase the charge for the monthly College dinners from £1 1s. to £1 5s. (including drinks). The new charge will come into force from Jan. 1, 1948.

At an ordinary meeting of the Council of the College, held on Nov. 13, with Sir Alfred Webb-Johnson, Bt., President, in the chair, a Loyal Address in connexion with the impending marriage of H.R.H. The Princess Elizabeth was adopted.

Mr. James M. Wyatt was admitted as a co-opted Member of the Council.

Mr. H. S. Souttar was appointed Hunterian Orator and Mr. L. E. C. Norbury, Bradshaw Lecturer.

The Hallett Prize was awarded to David Henry Cave Hariand (St. Bartholomew's).

The following were elected Fellows in Dental Surgery of the College: Sir Frank Colyer, Prof. E. C. Sprawson, Colonel E. B. Dowsett, Mr. Frank Coleman, Mr. T. W. Widdowson, Mr. F. N. Doubleday, Mr. J. H. Badcock, Mr. Wm. Warwick James, Mr. J. G. Turner, Dr. Lilian Lindsay, Mr. A. E. Rowlett, Mr. Bryan J. Wood, Mr. C. S. Morris, Mr. Harold Round, Brigadier R. A. Broderick, and Mr. J. Sim Wallace.

Dr. R. J. Last, Anatomical Curator, was reappointed Bland-Sutton Scholar for a further year; Dr. F. S. Gorrill was appointed Anatomical Curator and Lecturer in Anatomy; and Dr. B. Schofield was appointed Lecturer in Physiology.

Leverhulme Scholarships were awarded to Mr. E. S. R. Hughes for research into spontaneous thrombosis of the axillary vein and to Mr. H. Daintree Johnson for research into gastric physiology in relation to surgery and cardiovascular surgery, particularly in relation to portal hypertension.

The following hospitals were recognized in respect of the resident surgical posts required of candidates for the Final Fellowship examination: Chase Farm Hospital (two assistant surgeons, four senior house-surgeons, and one casualty officer); City General Hospital, Leicester (resident surgical officer and two house-surgeons); Luton and Dunstable Hospital (casualty house-surgeon and orthopaedic house-surgeon); Churchill Hospital, Headington (one house-surgeon (B2)); Scunthorpe and District Hospital (resident surgical officer and orthopaedic house-surgeon).

Diplomas

Diplomas of Membership were granted to D. J. Parr and J. C. E. Pougher and to the 129 successful candidates whose names were printed in the report of the meeting of the Royal College of Physicians of London in the *Journal* of Nov. 15 (p. 800); as were the names of the successful candidates for the Diplomas in Child Health and in Medical Radio-Diagnosis.

Diplomas in Medical Radiotherapy were granted to D. K. Sambrook and to the other successful candidates whose names were printed in the report of the meeting of the Royal College of Physicians of London in the *Journal* of Nov. 15 (p. 800).

Diplomas in Physical Medicine were granted, jointly with the Royal College of Physicians of London, to W. R. Grant and A. K. Tyler, and a Diploma in Ophthalmic Medicine and Surgery, also jointly, to E. Hefferman.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW

Dr. William Evans, F.R.C.P., will deliver the Finlayson Memorial Lecture in the Hall of the Faculty (242, St. Vincent Street, Glasgow) on Wednesday, Dec. 3, at 5 p.m. The title of the lecture is "Heart Murmurs." All medical practitioners are invited to attend.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

At a meeting of the President and Fellows of the College on Nov. 7 the following were admitted to the Membership: T. J. Ryan, J. W. Magner, M. Millard, G. A. C. Miller.

CONJOINT BOARD IN SCOTLAND

The following candidates, having passed the final examinations, have been granted the diploma of L.R.C.P.Ed., L.R.C.S.Ed., L.R.F.P.&S.Glasg.: A. Alakija, J. M. Brownlie, L. Charles, W. J. C. Colin-Thome, R. S. Cowie, A. M. Darwish, T. P. Edwards, P. H. T. Fok, S. Gordon, J. A. Gray, W. S. Hall, M. Harris, Patricia E. Hartley, J. M. Hillock, E. Katz, D. P. Keith, S. Lipson, M. Lloyd-Jones, P. Macpherson, Hilary E. C. Millar, H. G. C. Payne, A. I. Richardson, J. R. Scott, Joan C. R. Shiell, H. Simmons, H. S. Sloane, J. D. Stewart.

Metallic Contaminants in Foodstuffs

A joint meeting of the Food Group of the Society of Chemical Industry and the Society of Public Analysts and Other Analytical Chemists will be held at the Chemical Society's Rooms (Burlington House, Piccadilly, London, W.) on Wednesday, Dec. 3, at 7 p.m., when papers on "The Occurrence, Physiological Importance and Estimation of Metallic Contaminants in Foodstuffs" will be presented by Messrs. G. E. Forstner, G. W. Monier-Williams, W. F. J. Cuthbertson, and N. L. Allport and D. E. Garratt. A discussion will follow.

Medical Society of the L.C.C. Service

A clinical meeting of the Medical Society of the L.C.C. Service will be held at Lewisham Hospital on Thursday, Dec. 4, at 3 p.m.

Heberden Society

A clinical meeting of the Heberden Society will be held at West London Hospital, Hammersmith, W., on Friday, Dec. 5, at 5 p.m.

Housing and Health

Dr. J. H. F. Brotherston will lecture on "Housing and Health" on Dec. 16 at the Housing Centre, 13, Suffolk Street, Haymarket, London, S.W.1 (Tel. Whitehall 2881).

SOCIETIES AND LECTURES**ROYAL SOCIETY OF MEDICINE**

Section of Orthopaedics.—Tuesday, Dec. 2, 5.30 p.m. (Cases at 4.30 p.m.) Cases will be shown.

Section of History of Medicine.—Wednesday, Dec. 3, 2.30 p.m. Papers by Dr. E. Ashworth Underwood: Charles Creighton (1847–1927): Scholar, Historian, and Epidemiologist; Prof. Major Greenwood: Certain Aspects of the Epidemiology of Creighton.

Section of Epidemiology and State Medicine.—Members of this Section are specially invited to attend.

Section of Surgery.—Wednesday, Dec. 3, 8 p.m. Discussion: The Treatment of Carcinoma of the Breast. Openers: Sir Gordon Gordon-Taylor, Mr. R. McWhirter, and Sir Stanford Cade.

Section of Radiology.—Members of this Section are specially invited to attend.

Section of Neurology.—Thursday, Dec. 4, 8 p.m. Discussion: Electro-encephalogram in Organic Cerebral Disease. Opener: Dr. W. Grey Walter. Followed by: Drs. Denis Hill and Denis Williams.

Section of Otolaryngology.—Friday, Dec. 5, 10.30 a.m. Papers by Mr. I. Simson Hall and Dr. A. Young: Penicillin Treatment in Acute Suppurative Otitis Media with Special Reference to Long-term Hearing.

Section of Laryngology.—Friday, Dec. 5, 2.30 p.m. Films: Mr. G. H. Bateman: Organic Disorders of the Larynx; Mr. V. E. Negus: Bell Telephone Film of Larynx.

Section of Anaesthetics.—Friday, Dec. 5, 5.30 p.m. Paper by Dr. J. K. Hasler: Posture in Anaesthesia.

CHADWICK TRUST.—At St. Mary's Hospital Medical School, Norfolk Place, Praed Street, W., Thursday, December 4, 4.30 p.m. Dr. G. B. Mitchell-Heggs: Some Changes in Dermatology since the time of Sir Malcolm Morris.

LONDON UNIVERSITY.—At Goldsmiths' College, Lewisham Way, New Cross, S.E.—Monday, Dec. 1, 7.30 p.m. Speech-demonstration: Stammer to Orator. Short addresses by members of Speech Disability Classes.

ROYAL MEDICAL SOCIETY, 7, Melbourne Place, Edinburgh.—Friday, Dec. 5, 8 p.m. Dissertation by Mr. M. D. W. Low: Uræmia and Some Methods of Treatment.

POSTGRADUATE DIARY

EDINBURGH UNIVERSITY.—Monday, May 3, 1948, 9 a.m., 12th General Fortnight Refresher Course begins. Intended primarily for demobilized medical officers (Class II) and for insurance practitioners. Fee for graduates not claiming expenses from Government sources, 10 gns.

INSTITUTE OF DERMATOLOGY, 5, Lisle Street, Leicester Square, London, W.C.—Tuesday, Dec. 2, 5 p.m. Dr. R. M. B. MacKenna: The Erythema Group of Eruptions. Thursday, Dec. 4, 5 p.m. Dr. R. T. Brain: Filtrable Viruses.

LONDON CHEST HOSPITAL, Victoria Park, E.—Friday, Dec. 5, 5 p.m. Dr. S. Roodhouse Gloyne: Pneumoconiosis.

A clinico-pathological demonstration will be held in the Meyerstein Lecture Theatre of the Westminster Hospital School of Medicine, Horseferry Road, London, S.W.1, on Monday, Dec. 1, at 5 p.m. The condition to be demonstrated is osteogenic sarcoma.

APPOINTMENTS

Dr. R. F. MacKenzie has been appointed medical officer of the North-eastern and Scottish Areas of the L.N.E.R. in succession to Dr. J. D. Gunn, who has retired.

Dr. MacKenzie qualified at Glasgow University in 1937; in 1944 he was appointed medical officer of the Silicosis Board at Cardiff, and remained there until May, 1946.

Mr. R. J. Fenney, B.A., previously Assistant Secretary, has been appointed Secretary and Chief Executive Officer of the Central Midwives Board in succession to Mr. A. J. Bennett, M.A., who has been appointed Secretary to the North-west Metropolitan Regional Hospital Board.

Dr. Luiz Araujo has been appointed President of the Medico-Surgical Society of Pará, Brazil.

Lieut.-Col. C. Newton-Davis, M.C., J.P., I.M.S. (ret.), has been appointed chairman of the Health Committee of the Hampshire County Council.

Major G. M. Thomson, M.D., M.R.C.P.Ed., D.P.H., has been appointed Adviser on Venereal Diseases Control to the West Indian Governments.

Major-Gen. E. A. Sutton, C.B., C.B.E., M.C., K.H.S., succeeds Lieut.-Col. A. D. Stewart as Superintendent of the Royal Infirmary, Edinburgh.

Previous appointments that Major-Gen. Sutton has held include that of D.D.M.S. Western Desert Force under Lord Wavell, D.M.S. East Africa Command, and Chief (British) Medical Adviser, S.H.A.E.F.

BROWNE, O'DONEL, T. D., M.B., B.Ch., F.R.C.P.I., F.R.C.O.G., Professor of Midwifery, Trinity College, Dublin, has been appointed Master of the Rotunda Hospital, Dublin, in succession to Dr. Ninian McL. Falkiner, F.R.C.P.I., F.R.C.O.G., who completed his seven years' term as Master on Nov. 7.

MENAB, G. R., M.D., F.R.C.P.Ed., Assistant Physician, Berks and Bucks Joint Sanatorium, Peppard Common, Henley-on-Thames, Oxon.

SUTTON, EVE YN A'EXANDER, C.B., C.B.E., M.C., M.R.C.S., L.R.C.P., Major-General, late R.A.M.C., Honorary Surgeon to the King, has been appointed Superintendent of the Edinburgh Royal Infirmary.

THOMPSON, W., F.R.C.S., Chief Assistant to a Surgical Unit, Manchester Royal Infirmary.

BIRTHS, MARRIAGES, AND DEATHS**BIRTHS**

Hartley.—On Nov. 6, 1947, at Radmoor Nursing Home, Loughborough, to Wendy (Joyce Bell) and Peter L. M. Hartley, M.B., B.Chir., a son—Peter Rupert.

Lister.—On Nov. 13, 1947, at Parkgrove, Glasgow, to Nancy B. Thomson, M.A., wife of Dr. James A. Lister, 549, Alexandra Parade, Glasgow, a son—Alan Andrew.

MacAuliffe.—On Oct. 30, 1947, at Purey Cust Nursing Home, York, to Judy (née Baldry), wife of Dr. Richard MacAuliffe, a daughter—Jane Mary.

Podolier.—On Nov. 8, 1947, at South London Hospital for Women, to Diana (née Myott), M.B., B.S., wife of Paul Podolier, a son.

MARRIAGE

Whowell—Murray.—On Nov. 15, 1947, in London, W. Brian Whowell, M.B., B.S., to Joy Murray, M.S.R.

DEATHS

Atkinson-Fleming.—On Nov. 14, 1947, in London, Frederick Charles Atkinson-Fleming, M.C., M.B., B.Ch., Major R.A.M.C., retired.

Bentall.—On Nov. 16, 1947, William Charles Bentall, O.B.E., F.R.C.S.Ed., Knight of the Order of St. John of Jerusalem.

Bouman.—On Nov. 8, 1947, at Amsterdam, Prof. K. H. Bouman, M.D., aged 73.

Cosgrove.—On Nov. 17, 1947, at Sydney, Australia, Charles Cosgrove, M.C., L.R.C.P.&S.Ed.

Eaves.—On Nov. 21, 1947, Elizabeth Cowper Eaves, M.D., D.P.M., at 2, The Mount, Sheffield.

Farquharson.—On Nov. 16, 1947, at All Saints' Hospital, Southwark, S.E., George Sinclair Farquharson, M.B.

Herring.—On Nov. 22, 1947, at 50, Harley Street, London, W., Herbert Thomas Herring, O.B.E., M.B., B.S.

Hunt.—On Nov. 22, 1947, in London, David Mackenzie Hunt, L.M.S.S.A.

Knight.—On Nov. 18, 1947, at Falkland House, Painswick, Charles Voughton Knight, M.D., aged 75.

Lipscomb.—On Nov. 19, 1947, at Keswick, Thomas Walter Lipscomb, M.B., M.Ch., F.R.A.C.S., of Sydney, Australia.

Macintosh.—On Nov. 21, 1947, at Edinburgh, Ebenezer Crombie Macintosh, L.R.C.P.&S.Ed.

McRae.—On Nov. 20, 1947, at 63, Oxbgangs Road, Edinburgh, Douglas Arthur Clouston McRae, M.B., Ch.B., aged 32.

Mathews.—On Nov. 6, 1947, at Sandiway Lodge, Prestatyn, Henry John Mathews, M.D., aged 82.

Montgomery.—On Nov. 19, 1947, at 3, High Street, Wolstanton, Staffs, Anna Pauline Montgomery, M.D.

O'Donnell.—Sir Thomas Joseph O'Donnell, K.C.I.E., C.B., D.S.O., L.R.C.P.I., Major-General A.M.S., retired.

Rosewarne.—On Nov. 4, 1947, David Davey Rosewarne, M.R.C.S.

Sharpes.—On Nov. 17, 1947, Harry Arthur Sharpes, M.R.C.S.

Wood.—On Nov. 23, 1947, at City Hospital, Edinburgh, Robert Carmichael Wood, M.B., Ch.B.