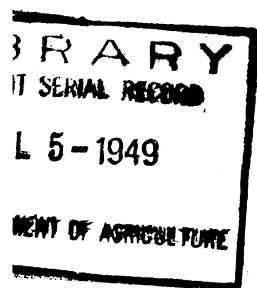


BRITISH MEDICAL JOURNAL

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Edited by
HUGH CLEGG, M.A., M.B., F.R.C.P.

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account of the last mentioned is inadequate; in the four cases where an emulsion is named for a particular disease more effective remedies are generally available. There is also a formula for "Infants' Milk (Synthetic)." The book is well printed, has an excellent index, and is without typographical errors. At the end of each section a complete list of references is given. The book certainly provides much useful and practical information on emulsions.

JOHN T. INGRAM.

FRENCH GYNAECOLOGY

Gynécologie Médicale. By J. E. Marcel and Maurice Fabre and 17 collaborators. (Pp. 733; 563 figures. Paper covers 2,140 francs; stiff covers 2,540 francs.) Paris: Librairie Maloine.

This French textbook—and the arrangement and style are peculiarly French—of medical gynaecology is most informative. The French approach to gynaecology is quite different from our own, for they lay great stress on the symptomatology, diagnosis, and treatment of minor gynaecological complaints, and they are always intensely interested in the patient's mind. As a result a great deal of useful information can be found in this book; for example, the authors describe a pseudo-augmentation of a myoma physiologically and cyclically during the menstrual cycle.

The French methods of conservative treatment are much more elaborate than those used elsewhere, and it is true to say that many of them are quite unknown in Great Britain. Many of the methods are not accepted over here mainly because we have had little experience of them. Acupuncture for vaginismus, ozone therapy to the vagina, and abdomino-pelvic massage would not be regarded favourably. The French methods, particularly physiotherapy, hydrotherapy, electrotherapy, and all the other therapies, are described in some detail. The illustrations are good.

WILFRED SHAW.

FOOD

Food and Health. By Henry C. Sherman. New edition, completely revised and reset. (Pp. 290. 20s.) London and New York: The Macmillan Company. 1947.

Popular books on diet are as common as books on psychology and sexology, and like these they tend to be cranky. Prof. Sherman, however, is an original worker of distinction in the field of nutrition, and his book, a recasting of one which was first produced in 1934, is a thoroughly satisfactory exposition of the subject in short compass and in a delightful prose style. Both laymen and doctors will read it with interest and profit, particularly, perhaps, those doctors who wish to instruct laymen. Prof. Sherman makes high claims for the value of improved diet in preventing disease and establishing better general health in the population as a whole. He treats of the body's energy requirements and the control of body weight. He then considers in more detail the specific roles of the proteins, mineral elements, especially calcium, and the vitamins. Finally he discusses the general composition of the diet and the adjustments for better nutrition, stressing the value of eating when possible the natural food in its entirety—e.g., the whole grain, eggs, or milk. With this proviso he believes that direct food crops such as grains, vegetables, and fruit may well be given a larger place in the dietary than was generally allotted them between the two wars. This may bring us comfort in our time, though one cannot help wondering whether dietetics, like history, is not rewritten to suit the needs of each generation.

L. J. WITTS.

After a useful review of the literature on the blood-brain and blood-spinal-fluid barrier, Dr. Sten Zetterholm, the author of *Blood-Spinal-fluid Permeability to Bromide in Closed Head Injuries* (Acta Psychiatrica et Neurologica Supplementum XLV; no price given), concludes that for examining the latter the administration of bromide provides a reliable method. The permeability quotient (P.Q.) for bromide passing from blood to spinal fluid is normally about 3. It is known to be lowered in meningitis and often in G.P.I. and tabes dorsalis. In this study the bromide P.Q. has been estimated in cases of head injury, both acute (unselected) and chronic cases complaining of post-concussional symptoms. In cases with clinical evidence of severe brain injury (fracture, long amnesia, etc.) there is a high proportion with an abnormal P.Q., and the author concludes that this method is a useful objective test in cases of head injury.

BOOKS RECEIVED

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

Philosophical Transactions of the Royal Society of London. Vol. 232. No. 588. "On Iron Flagellates." By E. G. Pringsheim. (6s.) No. 589. "Experimental Investigations of the Shoot Apex of *Dryopteris aristata* Druce." By C. W. Wardlaw. (11s.) No. 590. "The Innervation and Actions of the Neurohypophysis: an Investigation Using the Method of Remote-control Stimulation." By G. W. Harris. (11s. 6d.) No. 591. "The Pallial Organs in the Aspidobranch Gastropoda and their Evolution throughout the Mollusca." By C. M. Yonge. (12s. 6d.) No. 592. "The Visual Perception of Fine Detail." By H. Hartridge. (24s.) Vol. 233. No. 593. "Study of a Non-marine Lamellibranch Succession in the *Anthraconaia lenisulcata* Zone of the Yorkshire Coal Measures." By R. M. C. Eagar. (11s.) No. 594. "The Theory of Linkage in Polysomic Inheritance." By R. A. Fisher. (5s. 6d.) No. 595. "On the Anatomy of the Pedunculate Barnacle *Lithotrya*." By H. Graham Cannon. (7s. 6d.) No. 596. "Studies of the Post-glacial History of British Vegetation." (7s. 6d.) London: Cambridge University Press. 1946-7.

Human Nutrition. By V. H. Mottram, M.A. (Pp. 267. 6s. 6d.) London: Arnold. 1948.

Intended principally for dietitians.

Manuel de Pathologie Exotique. By C. Mathis and R. Pons. (Pp. 642. No price.) Paris: Presses Universitaires. 1948.

The pathology, clinical features, and treatment of tropical diseases.

Hutchinson's Food and the Principles of Dietetics. Revised by V. H. Mottram, M.A., and G. Graham, M.D., F.R.C.P. 10th ed. (Pp. 727. 21s.) London: Arnold. 1948.

The authors have incorporated much new material in this textbook of dietetics.

La Pandémie Tuberculeuse avec une Etude sur La Tuberculose en Roumanie. By E. R. I. Neumann-Grigg. (Pp. 359. No price.) Paris: Baillière. 1948.

Two essays on the epidemiology of tuberculosis.

Demonstrations of Physical Signs in Clinical Surgery. Part 1. By Hamilton Bailey, F.R.C.S., F.A.C.S., F.I.C.S., F.R.S.Ed. 11th ed. (Pp. 100. 8s. 6d.) London: Marshall. 1948.

After introductory chapters on general principles and inflammation the author discusses the surgery of the face and head.

An Index of Modern Remedies. By William Mair, F.R.S.Ed., F.C.S., M.P.S. 4th ed. (Pp. 68. 3s.) Glasgow: "Scottish Chemist." 1948.

Lists the composition, pharmacological properties, and dosage of 1,500 remedies.

The Surgery of the Colon and Rectum. By Sir Hugh Devine, M.S., Hon. F.R.C.S., F.R.A.C.S., F.A.C.S., and John Devine, M.S., F.R.C.S., F.R.A.C.S., F.A.C.S. (Pp. 362. 52s. 6d.) London: Marshall. 1948.

A profusely illustrated textbook with operative details.

Cardiovascular Studies. By K. J. Franklin, D.M., F.R.C.P. (Pp. 306. 42s.) Oxford: Blackwell. 1948.

A monograph on the Eustachian valve and related structures in man and animals.

Occupational and Physio-Therapy. By R. H. Finnegan. (Pp. 127. 6s.) London: Actinic Press. 1948.

A short account of these two ancillary professions for the student who thinks of entering one.

Ophthalmic Nursing. By M. H. Whiting, O.B.E., M.A., M.B., B.Ch., F.R.C.S. 5th ed. (Pp. 138. 7s. 6d.) London: Churchill. 1948.

A manual for nurses.

The Skeleton in Your Cupboard. The Scarlet Tree. By Winifred E. Fitzjohn. (Pp. 20. 1s.) London: Fitzroy. 1948.

Mnemonics on the skeleton and arterial system.

Handbook of Communicable Diseases. By the Medical Officers of Schools Association. 11th ed. (Pp. 71. 5s.) London: Churchill. 1948.

A summary of information for school medical officers.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

In the Congregation held on June 10 the honorary degree of D.Sc. was conferred by General Smuts, the newly installed Chancellor, on Sir Hugh Lett, Bt., K.C.V.O., C.B.E., F.R.C.S., President of the British Medical Association, Sir Wilson Jameson, K.C.B., M.D., F.R.C.P., Chief Medical Officer of the Ministry of Health and Ministry of Education, and Sir Paul Gordon Fildes, O.B.E., M.B., B.Chir., F.R.S., Director of the Department of Chemical Bacteriology, Medical Research Council.

The following medical degrees were conferred on June 12:

M.D.—*P. W. Hutton, *E. Watson Williams, H. Stott, F. M. P. Eckstein.
M.B., B.Chir.—J. P. M. Bensted, M. C. H. Bennett.

* By proxy.

The following candidates have been approved at the examination indicated:

FINAL M.B.—*Part I (Surgery, Midwifery and Gynaecology)*: R. D. Allen, T. B. Anderson, P. J. Andrew, N. B. Atkin, J. A. Balint, J. R. Bennett, P. R. Birks, T. B. Boulton, D. R. Bowsher, Mrs. R. C. Chapman, P. J. Crosland-Taylor, R. D. Cundall, P. G. R. Dench, D. J. Douglass, J. R. Edsall, H. E. Flint, J. G. Gill, D. Gough, R. V. Grange, J. R. Harris, G. R. Hervey, P. J. Higgins, L. C. Hurst, A. J. Lane, G. A. D. Lavy, D. E. Lewin, H. G. L. Lloyd-Thomas, J. D. Llywelyn-Jones, A. A. McInnes, J. W. MacLeod, G. Melvill Jones, J. L. Millard, J. G. B. Myles, A. E. Neill, D. N. Phear, J. E. Phillips, H. Piggott, M. I. M. Pines, D. F. Richards, R. A. Robinson, P. G. Seed, M. E. Sidaway, B. J. Spedding, L. R. Spencer, T. E. Stockley, J. W. M. Stone, O. K. Thomas, B. E. L. Thompson, S. E. Trickey, T. J. D. Walker, I. S. Waller, S. A. Wartski, H. L. J. Wilson, G. E. W. Wolstenholme.

UNIVERSITY OF LEEDS

Professor Douglas Robert MacCalman, M.D., has been appointed Nuffield Professor of Psychiatry.

Professor MacCalman graduated at Glasgow University in 1929 and proceeded M.D. in 1933. He was lecturer in psychopathology at Aberdeen for eight years and then held the chair of mental health since its foundation two years ago. After graduating he studied for a year in the U.S.A., working at the Boston Psychopathic Hospital and the Johns Hopkins Hospital.

UNIVERSITY OF BRISTOL

The following candidates have been approved at the examination indicated:

M.D.—J. N. P. Davies (with distinction), Cecil M. Drilling.

UNIVERSITY OF EDINBURGH

J. H. Taylor has been approved at the examination for the degree of M.D.

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.—Marjorie J. Adams, Mary P. E. Alban, F. W. Bswick, C. H. Burman, Maldwyn L. Cattell, P. R. C. Davies, R. B. Davies, Elizabeth B. Dow, L. Elton, *A. R. Evans, E. H. Evans, K. Gammon, P. H. Griffiths, E. I. Gwynne, *G. E. Heard, J. I. Hopkins, June D. James, H. B. Jenkins, Ruth E. Lewis, Mair G. Lloyd, Nano J. Morgan, Rhona E. Morgan, B. Phillips, H. M. N. Rees, J. A. E. Richards, R. M. Richards, D. C. Saunders, C. P. Seager, J. A. Stanton, Brenda M. Thomas, D. G. H. Thomas, E. Thomas, J. G. H. Thomas, S. Thomas.

PHARMACOLOGY.—A. G. Alexander, *D. F. Brown, L. M. Charles, D. E. Copas, B. M. Davies, Irid M. L. Davies, *J. M. S. Dixon, J. L. A. Dowse, D. R. T. Evans, D. M. Evans, J. Evans, A. J. Hooper, J. Magell, T. M. Morgan, W. B. Morgan, E. D. Morris, S. E. L. Morris, T. L. Morris, G. J. Moses, S. J. S. Polwin, Dilyes Rees, J. W. Rees, T. A. I. Rees, Esther H. Thomas, Margaret E. Thomas, Margaret H. J. Thomas, Anne G. Tighe.

* With distinction.

The following candidates in the Welsh National School of Medicine have satisfied the examiners at the examination indicated:

TUBERCULOUS DISEASES DIPLOMA.—Dora Buckley, A. G. Buick, L. Erin, A. C. S. Iyer, W. Laurie, S. Y. Liu, J. P. Lyons, Faith M. Macken, M. S. Mitra, A. I. Motala, Stella A. Parikh, U. M. R. Polichetti.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW

The following candidates have been approved at the examination indicated:

DIPLOMA IN INDUSTRIAL HEALTH.—R. McL. Archibald, J. H. Bell, J. H. Chambers, J. L. Fyfe, D. Livingstone, E. Livingstone, D. MacInnes, D. A. MacLean.

The Services

The King of Egypt has conferred the decoration of the Order of El Maaref (Third Grade) upon Lieutenant-Colonel Joseph Caplan, R.A.M.C., in recognition of valuable services rendered by him in connexion with the suppression of malaria.

Medical Notes in Parliament

Essays by Colonial Medical Officers

Sir ERNEST GRAHAM-LITTLE inquired on June 17 whether Mr. Creech Jones knew that his circular 12412/12.2.48, requiring that essays by medical officers in the Colonial Service which it was desired to publish should be first submitted to him to ensure that nothing was published which might misrepresent the policy of the Colonial Governments, had caused misgiving among medical officers in the Service. Sir Ernest asked the Minister to withdraw this instruction.

Mr. CREECH JONES answered that Sir Ernest's question implied that the effect of this circular was to impose a new general regulation about publication by medical officers in the Colonial Service. He declared that, in fact, its purpose was to inform Colonial Governments of a generous offer by the National Association for the Prevention of Tuberculosis to award a prize of 100 guineas for an essay on the control of tuberculosis in Colonial territories. The reference to the publication of essays was only incidental. One of the rules of the competition said that essays sent in should become the property of the N.A.P.T. and that any of them could be published at its discretion. The circular drew attention to this and said that in order to ensure that nothing was published which might misrepresent the policy of Colonial Governments or of His Majesty's Government the Secretary-General of the Association had agreed to arrange that essays which it was desired to publish should first be submitted to the Colonial Office. This conformed generally with Colonial Regulation 57, one of whose provisions was that an officer should not, without the express permission of the Secretary of State or of the Governor, publish in any manner anything which might be reasonably regarded as of a political or administrative nature. Mr. Creech Jones said he thought it was right in the interests of all concerned to make this precautionary arrangement. He saw no reason why it should be altered. He assured Sir Ernest that there was no intention whatever of fettering free scientific discussion.

Call-up of Young Doctors

On June 24 Sir ERNEST GRAHAM-LITTLE asked whether Mr. Bevan knew that the recent call-up of young medical practitioners, notwithstanding representations that the supply was more than adequate, had caused hardship to those holding "A" appointments at hospitals, who would thus be prevented from proceeding to "B2" appointments, with detriment to their professional careers and, in particular, would make it impossible fully to carry out the recommendations of the Goodenough Committee, which declared that house appointments for one year should be the minimum experience for the young practitioner before commencing practice.

Mr. BEVAN answered that he was fully aware of the implications of the decision referred to. The Medical Priority Committee, on whose advice the decision was taken, recommended it as an exceptional means of meeting an expected deficiency in young practitioners for the Services during the second half of the year. The position would be reviewed towards the end of the year. [The circular on recruitment for "A" posts issued by the Central Medical War Committee was published in full in the *Supplement* of June 19 at p. 180.]

Patients Remote from Doctors

Mr. TOUCHE on June 24 reported that some persons joining the National Health Service had been told that they could not retain the services of the doctor whom they had engaged for several years because they lived outside the area for which the doctor was zoned. He asked Mr. Bevan to amend the Regulations to enable such persons to retain the services of their present medical advisers.

Mr. BEVAN replied that a doctor had the right when joining the Service to fix the area within which he would visit patients in their homes, as he was required to do when necessary. There was nothing to stop him accepting patients who lived outside this area provided he was prepared to visit them.

Cerebral Palsy.—Mr. WARBEY asked on June 17 what arrangements were being made to increase the number of units providing treatment for cerebral palsy. Mr. GEORGE TOMLINSON replied that two new special schools, one day and one boarding, for children suffering from cerebral palsy would be ready shortly. Further schools were proposed by several Local Education Authorities. The extension of two hospital schools to include this work was also being considered.

School Meals.—It is estimated that the combined calorie value of school milk and dinner averages about 900 calories a day. Last February 4,366,000 pupils were having milk and 2,596,000 were having dinner at school out of a total of 4,963,000.

Guy's Hospital Medical School

The second Addison Lecture will be delivered by Dr. E. B. Astwood, of Harvard Medical School, on "The Medical Treatment of Hyperthyroidism" in the Physiology Theatre, Guy's Hospital Medical School, London Bridge, S.E., on Friday, July 9, at 5 p.m., when the chair will be taken by C. R. Harington, M.A., Ph.D., F.R.S. Applications for tickets should be made to the Dean, Medical School, Guy's Hospital, London, S.E.1.

Ross Jubilee Exhibition

To mark the fiftieth anniversary of the discovery of the transmission of malaria by mosquitoes, finally completed by Ronald Ross on July 9, 1898, an exhibit has been prepared showing the history of developments in malaria control, and examples of the present stage of malaria control in many parts of the world. The exhibit, in the museum of the London School of Hygiene and Tropical Medicine, will be open to the public from 11 a.m. to 4 p.m. on July 6, 7, 8, and 9. Admission is free and organized groups can be shown round by arrangement with the Director of the Ross Institute of Tropical Hygiene, Keppel Street, Gower Street, London, W.C.

Arts in the Hospital

An exhibition of mural paintings by the Department of Arts, South-East Essex Technical College, will be opened at Orsett Lodge Hospital, near Grays, by Mr. Adrian Hill, R.B.A., R.I., R.O.I., on Friday, July 9, at 2.45 p.m.

Association of Army Psychiatrists

The fifth reunion of Army Psychiatrists will take place at Slater's Restaurant, 18-24, Kensington High Street, London, W., on Saturday, July 10, from 7.30 p.m. to 10.30 p.m. Details may be obtained from the honorary secretary, Lieutenant-Colonel J. C. Penton, R.A.M.C., The Old Farm House, 1, Gatehill Road, Northwood, Middlesex.

International Congress of Otolaryngology, 1949

The British Association of Otolaryngologists is organizing the Fourth International Congress of Otolaryngology, to be held in London from July 17 to 23, 1949. There will be further meetings, for those who wish to go, at Oxford, Cambridge, and Edinburgh on July 25 and 26. It is hoped that a full academic programme will be arranged, and also various social functions. The secretaries of the national otolaryngological societies have been circularized and asked to send a list of their members for individual notification. Should any association not receive this letter, they should communicate with the General Secretary of the Congress, Mr. F. C. W. Capps, F.R.C.S., 45, Lincoln's Inn Fields, London, W.C.2.

SOCIETIES AND LECTURES**Monday**

WEST LONDON MEDICO-CHIRURGICAL SOCIETY.—At the South Kensington Hotel, 41, Queen's Gate Terrace, S.W., July 5, 7.30 for 7.45 p.m. "That Capital Punishment is Bad Prophylaxis." Annual General Meeting and Dinner-debate.

WESTMINSTER HOSPITAL SCHOOL OF MEDICINE: Meyerstein Lecture Theatre, Horseferry Road, S.W.—July 5, 5.30 p.m. Clinicopathological Demonstration. Subject: "Subacute Bacterial Endocarditis."

Thursday

ROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, London, W.C.—July 8, 5 p.m. "Carcinoma of the Pancreas." Surgery Lecture by Dr. R. B. Cattell (Surgeon, Lahey Clinic).

Friday

GUY'S HOSPITAL MEDICAL SCHOOL, London Bridge, S.E.—At Physiology Theatre, July 9, 5 p.m. Second Addison Lecture: "The Medical Treatment of Hyperthyroidism," by Dr. E. B. Astwood (Harvard Medical School).

APPOINTMENTS

Frederick M. B. Allen, M.D., F.R.C.P., has been appointed Nuffield Professor of Child Health in Queen's University, Belfast.

Dr. Allen graduated with honours at Belfast University in 1920 and proceeded M.D. three years later. He was elected F.R.C.P. in 1939.

He is honorary physician to the Belfast Hospital for Sick Children and honorary physician in charge of infants to the Royal Maternity Hospital, Belfast. A former honorary secretary of the Belfast Division of the British Medical Association, Dr. Allen was honorary local general secretary of the Annual Meeting when the Association met at Belfast in 1937.

F. Denis Hindmarsh, M.S., F.R.C.S., Assistant Surgeon, Royal Victoria Infirmary, Newcastle-upon-Tyne.

Mr. Hindmarsh graduated in 1938, took the F.R.C.S. in 1945 and the M.S. of Durham University in 1946. He has contributed papers to this *Journal* on "Gangrenous Enteric Intussusception in Adolescence" and "Bile Peritonitis in Infancy."

Dr. William Parker, of Mumbles, Swansea, has been nominated by the Swansea Executive Council as the first President of the Association of Welsh Executive Councils under the National Health Service Act, and has been appointed a representative of the Council on the association.

Dr. Parker, who graduated M.B., Ch.B. at the University of Glasgow in 1924, is Joint Honorary Secretary of the Swansea Division of the British Medical Association, Chairman of the Local Medical and Panel Committee, and President of the Welsh Association of Insurance Committees.

Dr. David James McLeish has been appointed Chairman of the Board of Management of Bridge of Earn Hospital, Glenlomond Sanatorium, and Ochil Hill Sanatorium by the Scottish Eastern Regional Hospitals Board under the National Health Service Act.

Dr. McLeish graduated M.B., Ch.B., at the University of Glasgow in 1904, proceeded M.D. three years later, and took the D.P.H. in 1910. He retired two years ago from the post of medical officer of health for Perthshire and Kinross.

Neville C. Oswald, M.D., F.R.C.P., Assistant Physician, Brompton Hospital, London, S.W.

Dr. Oswald qualified at Charing Cross Hospital in 1934, obtaining his M.R.C.P. in 1935, and proceeding M.D. in 1946. He was elected F.R.C.P. in 1947. He was formerly registrar at the Brompton Hospital and has contributed papers to the medical press on tuberculosis.

A. P. M. Page, M.D., M.R.C.P., D.C.H., Paediatrician, City of Nottingham and Nottingham Hospitals.

After qualifying from Bart's in 1930, Dr. Page took the London M.B., B.S. in 1931 and proceeded M.D. in 1933, taking the M.R.C.P. the same year; in 1938 he obtained the Diploma in Child Health. He has written papers on undulant fever.

Douglas Robert McCalman, M.D., Crombie-Ross Professor of Mental Health in the University of Aberdeen, has been appointed Nuffield Professor of Psychiatry in the University of Leeds, from Oct. 1.

Prof. MacCalman, who is 44 years of age, was educated at the Glasgow Academy and at the University of Glasgow and has worked for a time in the U.S.A. at the Boston Psychopathic Hospital and the Johns Hopkins Hospital.

John Peto Child, B.M., B.Ch., M.R.C.P., M.R.C.S., has been appointed physician superintendent of St. Nicholas' Hospital, Gosforth.

BUXTON, R. J., M.B., B.Chir., D.O.M.S., Ophthalmic Surgeon, Yeovil District Hospital.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, London, W.C.—Assistant Morbid Anatomist, T. H. Vickers, M.B., B.S. Medical Officer, Tuberculosis Diagnostic Clinic, Constance M. Hall, M.D., D.C.H. Medical Registrar and Pathologist, B. W. Powell, M.B., B.Ch., M.R.C.P., D.C.H. Receiving Room Surgeon, R. H. Percival, F.R.C.S. Assistant Receiving Room Surgeon, P. P. Rickham, F.R.C.S. Assistant Receiving Room Physician, J. K. Martin, M.B., B.S., D.R.C.O.G., D.C.H. Out-patient Medical Registrar, G. P. Todd, M.D., M.R.C.P., D.C.H.

KILPATRICK, F. R., M.S., F.R.C.S., Surgeon, St. Peter's Hospital for Stone, Etc., Henrietta Street, Covent Garden, London, W.C.

LANCASHIRE COUNTY COUNCIL.—G. G. Wray, M.D., D.P.H., Divisional Medical Officer under the N.H.S. for Division No. 4 (Borough of Chorley, Urban District Councils of Adlington, Fulwood, Leyland, Longridge, Walton-le-dale and Withnell and the Rural District areas of Garstang, Preston, Chorley and a portion of Clitheroe Rural). (Corrected announcement.)

MACKENZIE, IAN, L.C.R.P.&S.Ed., Second Assistant Medical Officer, the Mental Hospital, Isle of Man.

NELSON, ALFRED J., M.B., Ch.B., D.P.H., Junior Assistant Pathologist, Regina Grey Nuns' Hospital, Regina, Saskatchewan, Canada.

SMART, J., M.D., M.R.C.P., Honorary Physician, Connaught Hospital, Walthamstow, London, E.

STUTT, JOHN C., M.B., B.Ch., Industrial Medical Officer, Belfast Corporation.

BIRTHS, MARRIAGES, AND DEATHS**BIRTHS**

Guinan.—On June 9, 1948, at Bury Infirmary, to Dr. and Mrs. John S. Guinan, 112, Walmersley Road, Bury, a son.

Hughes.—On June 26, 1948, to Margaret (née Warren), wife of Dr. J. F. Hughes, Swan House, Blakeney, Gloucestershire, a daughter.

Mackenzie.—On June 8, 1948, at St. Mary's Hospital, W., to Rachel, wife of Dr. K. M. Mackenzie, son—Kenneth Ian.

DEATHS

Crerar.—On June 21, 1948, at Blair Park, Milton, Sittingbourne, Kent, James Crerar, M.B., Ch.B.Glas., aged 57.

Jones.—On June 17, 1948, at 130, Birchfield Road, Widnes, Lancs, Albert Jones, D.S.O., M.C., M.D., M.B., Ch.B., D.P.H., aged 62.

McMahon.—On June 18, 1948, fatally injured in a car accident, Marie Kathleen McMahon, M.B. B.Ch., B.A.O., N.U.I.

O'Brien.—On June 19, 1948, Patrick Joseph O'Brien, M.B., B.Ch., of Ilford, Essex.

Sessions.—On June 19, 1948, Frederick Leonard Sessions, M.R.C.S., L.R.C.P., of The Gables, Radyr, Cardiff.

Stephenson.—On June 16, 1948, at Strathearn, Monkstown, Co. Dublin, Edward Francis Stephenson, F.R.C.S.I.

Thomas.—On June 16, 1948, Leonard Kirby Thomas, M.R.C.S., L.R.C.P., of 17, Wheelcys Road, Edgbaston, Birmingham, aged 76.

Thorpe.—On June 23, 1948, at Priory Avenue, Bedford Park, W.4, Surgeon Rear Admiral Vidal Gunston Thorpe, C.B.E., M.R.C.S., L.S.A., R.N.M.S., retired, aged 84.

Wigg.—On June 22, 1948, following an operation, James Wigg, L.R.C.P.

Windsor.—On June 22, 1949, at Royston, Herts, Charles William Windsor, M.D., J.P.

KEY TO DATES AND PAGES

The following table, giving a key to the dates of issue and the page numbers of the **BRITISH MEDICAL JOURNAL** and **SUPPLEMENT** in the second volume for 1948, may prove convenient to readers in search of a reference.

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4579	.. „ 9	.. 669- 700	.. 133-134
4580	.. „ 16	.. 701- 730	.. 135-144
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