# WEDICAL JOURNAL

THE JOURNAL OF THE BRITISH MEDICAL ASSOCIATION

5690



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

VOLUME I 1948 JANUARY TO JUNE

# 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 first volume for 1948, may prove convenient to readers in search of a reference.

Serial		Date of			pplement
No.	•	Issue	Pages		Pages
4539		Jan. 3	 1- 34		1- 4
4540		,, 10	 35– 86		5- 8
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4552		April 3	 627- 672		61- 66
4553		,, 10	 673- 718		67–100
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4557		" 8	 867- 916		117–120
4558		" 15	 917- 964		121–124
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4561		June 5	 1061-1120		147–158
4562		,, 12	 1121-1166		159–174
4563		", <u>1</u> 9	 1167-1220		175–184
4564		" 26	 1221-1270		185–188

cases; they are of considerable interest in that they show how easy it is when certain appearances are present to confuse benign with malignant lesions. With one or two exceptions all the material has been selected because the cases were difficult to diagnose. There are a few striking examples of cholecystography in which the gall-bladder failed to fill after a single dose of radio-opaque substance but concentrated normally when a second dose was given immediately after the first x-ray examination. All these case histories are well worth detailed study by radiologists.

PETER KERLEY.

### **PHYSIOLOGY**

Précis de Physiologie. By L. C. Soula. (Pp. 1,086; 334 figures. 1,450 francs.) Paris: Masson et Cie. 1947.

Perusal of this outline of physiology confirms the significance of its dedication to Sir Charles Sherrington. The author claims -and he is probably right—that it is the first treatise on physiology in the French language to be based on the school of neurophysiology that Sherrington founded, and that it brings into accord the traditional outlook of French universities with that of the modern British medical schools. He emphasizes the large part played by new techniques in the transformation undergone by physiology in recent years. His central idea is the unity of the living animal—as he indicates in an admirable introduction—and everywhere he incorporates the recent teachings of general physiology as they throw light on the mechanisms of the human body. The book is well written, thoroughly up to date, and the diagrams are clear and instructive. It is an outline of modern physiology admirably suitable for the student of medicine.

C. LOVATT EVANS.

### **ASTHMA**

The Diagnosis and Treatment of Bronchial Asthma. By Leslie N. Gay, Ph.B., M.D. With foreword by Warfield T. Longcope, M.D. (Pp. 334; 80 illustrations. 27s. 6d.) London: Baillière, Tindall and Cox. 1946.

Handbooks on bronchial asthma come across the Atlantic with such regularity that one is sometimes tempted to ask, "Is your journey really necessary?" A number of features give this book a certain individuality and interest for the general medical reader. Much of its content is a recapitulation of the author's own work, and it is evident that he has had wide experience in this field. The account of pollen surveys is interesting and shows how much work has been done on this important subject in the U.S.A. The chapter on pathology includes post-mortem records of 24 patients dying of asthma at the Johns Hopkins Hospital. In the last 130 pages the author describes the treatment of asthma in a practical and detailed manner, with a complete account of modern methods. The many case histories illustrating certain points in the history or treatment are an important feature of the book; they are helpful but could often be more concise without impairing their usefulness.

The arrangement of the subject matter is sometimes confusing. For example, in discussing the treatment of asthma combined with bronchial infection, the author does not mention penicillin or sulphonamide therapy, though he adequately describes them under a separate heading later on. In Chapter V the accounts of complications and differential diagnoses of bronchial asthma are inextricably mixed, and we cannot see why the effect of anaesthetics should be discussed here at all. Nor is it clear why cases of asthma starting during pregnancy are considered under the heading of "Psychosomatic Syndrome," while those whose symptoms occur during menstruation or at the menopause are regarded as due to "endocrine disorders."

It is surprising to read that Dr. Gay considers that 50% of patients with hay-fever get asthma unless properly treated; in Britain such a figure would certainly be too high. On the other hand readers in this country will be comforted to know that in the author's opinion there is no field of allergy more overrated than so-called gastro-intestinal allergy, and that the "leukopenic index"—a tedious manœuvre for the diagnosis of specific food sensitivity—is inconsistent and unreliable.

R. S. BRUCE PEARSON.

### **BOOKS RECEIVED**

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

African Medical Handbook. By Michael Gelfand, M.B., M.R.C.P. (Pp. 202. 15s.) Capetown: The African Bookman. 1947.

An outline of medicine and hospital practice for African nurses and orderlies.

Plough and Pasture. By E. Cecil Curwen, M.A., M.B., F.S.A. (Pp. 122. 7s. 6d.) London: Cobbett Press. 1946.

The early history of agriculture and stock breeding.

Physical Fitness Appraisal and Guidance. By T. K. Cureton, Jr., M.A., M.P.E., Ph.D., et al. (Pp. 566. 30s.) London: Henry Kimpton. 1947.

A general account of physique and its measurement.

Psychological Approaches to the Biography of Genius. By L. M. Terman, LL.D., Ph.D., Sc.D. (Pp. 24. 1s. 6d.) London: Hamish "Hamilton. 1947.

A presidential address delivered before the Pacific Division of the American Association for the Advancement of Science.

Genetics, Medicine, and Man. By H. J. Muller, C. C. Little, and L. H. Snyder. (Pp. 158. 12s. 6d. or \$2.25.) Ithaca, New York: Cornell University Press. 1947.

Essays on the gene, heredity, and mutation.

Treatment of Some Chronic and 'Incurable' Diseases. By A. T. Todd, O.B.E., M.B., M.R.C.P. 2nd ed. (Pp. 324. 25s.) Bristol: John Wright and Sons, Ltd.; London: Simpkin Marshall, Ltd. 1947.

Includes discussion of epilepsy, cancer, asthma, diabetes mellitus, constipation and rheumatism.

Operative Gynecology. By Richard W. Te Linde, M.D. (Pp. 751. £5 10s.) London: J. B. Lippincott. 1947.

A profusely illustrated textbook by the professor of gynaecology at Johns Hopkins University.

Hormones and Vitamins. By G. A. Stephens, M.P.S. (Pp. 315 21s.) London: George Newnes, Ltd. 1947.

Compiled to facilitate the prescribing and dispensing of hormones and vitamins.

Handbook of Child Guidance. Edited by Ernest Harms. (Pp. 751. No price.) New York: Child Care Publications. 1947.

Articles on child guidance in America by various authorities.

Psychologie der Suggestie en Autosuggestie. By Dr. Berthold Stokvis. (Pp. 263. 15 Dutch florins.) Lochem: De Tijdstroom.

A monograph on the psychology of suggestion and hypnosis. In Dutch.

Lehrbuch der Pharmakognosie. By George Karsten and Dr. Ulrich Weber. (Pp. 428. No price.) Vienna: Verlag von Gustav Fischer. 1947.

A textbook of botany for students.

Modern Drugs in General Practice. By Ethel Browning, M.D.. Ch.B. 2nd ed. (Pp. 223. 12s. 6d.) London: Edward Arnold and Co. 1947.

An account for medical practitioners of the more recently introduced drugs.

Clinical Dental Roentgenology. By J. O. McCall, D.D.S., F.A.C.D., and S. S. Wald, D.D.S., F.A.C.D. 2nd ed. (Pp. 343. 35s.) London and Philadelphia: W. B. Saunders Co. 1947.

Describes the technique of dental radiography and interpretation of skiagrams.

Nelson Loose-leaf Medicine. Renewal pages. (No price.) Thomas Nelson. 1947.

The Biological Standardisation of the Vitamins. By Katharine H. Coward, D.Sc. 2nd ed. (Pp. 224. 16s.) London: Baillière, Tindall and Cox. 1947.

Discusses the methods of standardization and their statistical evaluation.

# Medical Notes in Parliament

The Medical Practitioners and Pharmacists Act received the Royal Assent on Dec. 18.

The Children Bill to make further provision for the care and welfare of boys and girls when without parents, or living away from their parents, or when their parents are unfit or unable to take care of them, and to end the Young Persons Act, 1933, and other Acts, was read a first time in the House of Lords on Dec. 18.

First readings were given in the House of Commons on Dec. 18 to the Attempted Rape Bill, and to the Animals' Bill, extending the period during which payments can be made for eradication of bovine tuberculosis.

The Report of the Committee of the Privy Council for Medical Research and the Report of the Medical Research Council for the war years 1939-45 were presented to Parliament on Dec. 18.

Venereal Disease.-On Dec. 11 Mr. Sorensen asked against how many men and women had complaints been lodged in respect of suspected V.D. in the Metropolitan Police area during the past twelve Mr. Bevan replied that figures were not kept for the Metropolitan Police district, but in London and the Home Counties reports were received about 54 men and 875 women in 1946, compared with 37 men and 2,679 women in 1945. The number who received treatment was not available. He added that the figures showed the position was not unsatisfactory.

Health Education.-Mr. HASTINGS, on Dec. 18, asked the Minister of Health whether in view of the important part that prevention must play in the new National Health Service, and the consequent need for guidance of officers of local authorities in health education matters, he would increase the support, financial and otherwise, given by his Ministry to the Central Council for Health Education. Mr. Bevan answered that the nature and financing of the services to be provided by the Central Council after the appointed day were still under discussion between his officers and representatives of the Council and of local authorities.

Obstetric Analgesia.—The number of cases where analgesia was provided by domiciliary midwives increased from 7,262 in 1945 to 20,507 in 1946. The number of midwives trained to give it had doubled in the current year.

Milk.—The average weekly consumption of milk under the Milk in Schools Scheme during October, 1947, is estimated to have been 980,000 gallons, which represents a weekly average of approximately 1.6 pints (908 ml.) per child taking milk.

Mass Radiography.—There are 22 mass radiography outfits working in England and Wales. For the first six months of this year the number of persons examined averaged about 50,000 a month.

Penicillin.—Current production of penicillin in the United Kingdom averages 520,000 mega units a month and is increasing. It involves no charge on public funds.

# Universities and Colleges

### UNIVERSITY OF CAMBRIDGE

Geoffrey Wingfield Harris, M.D., has been appointed Lecturer in Physiology, with tenure to Dec. 31, 1949, and seniority from Jan. 1,

The following degrees were conferred on Dec. 13, 1947:

M.D.-J. H. Walters, T. C. N. Gibbens, V. H. Wilson.

The following candidates have been approved at the examination indicated:

FINAL M.B.—Part II (Principles and Practice of Physic, Pathology and Pharmacology). M. S. Adams, P. S. Andrews, J. H. Angel, C. P. Atkin, J. R. Bennett, J. G. Bennette, H. C. H. Bird, M. D. M. Bowen, P. H. Bright, M. H. Clement, D. Cooper, J. D. Cox, J. H. Cule, J. M. Frew, R. G. Gibbs, M. T. Gillies, E. H. Griffiths, N. H. Harris, O. E. F. Hodgson, C. B. Holmes, M. C. Hudson Bennett, D. A. P. Hunt, W. N. Ingham, J. H. Inskip, J. S. Jenkins, A. H. Jones, H. W. H. Kennard, R. V. Knight, F. R. Lambert, M. G. H. Lewis, W. Lewis, A. A. McInnes, J. E. MacIver, I. K. R. McMillan, R. K. Mason, F. S. Mellows, D. J. Morton, D. S. Paine, J. C. R. Payne, A. I. D. Prentice, J. Prestt, L. C. Robson, R. C. Roxburgh, M. H. Russell, J. D. Scott, B. E. Shairp, P. H. A. Sneath, K. C. G. Taylor, J. P. D. Thomas, M. B. Thompson, F. G. Tomlins, J. D. G. Turner, D. H. H. Walford, G. G. Walker, B. M. Watney, J. O. M. Wedderburn, J. D. Whitby, D. Whitfield, H. B. L. Williams, K. L. Williams, H. L. J. Wilson, G. E. W. Wolstenholme, G. M. Woodwark. Women: B. Jones, A. E. Perkins.

### UNIVERSITY OF EDINBURGH

At a graduation ceremonial on Dec. 19, 1947, the following degrees were conferred:

M.D.—T. M. Abbas, <sup>2</sup>A. W. Branwood, F. S. Fiddes, S. L. Forrest, <sup>1</sup>J. A. L. Gilbert, <sup>2</sup>J. W. Rae, S. A. Rahman (in absentia).
PH.D.—In the Faculty of Medicine: M. L. Bayoumi, M.B., Ch.B. M.B., Ch.B.—A. McD. Allan, H. W. Bisset, G. Brown, Margaret W. Brown, Jean Buchanan, F. G. Cumming, I. H. P. Doherty, T. H. Donaldson, L. A. Gess, R. R. Gillies, A. Girby, G. T. Graham, Janet Hazell, L. J. M. Jamieson, H. A. Jones, H. M. Kirkpatrick, F. E. Kohler, R. G. Krause, Marjorie V. Kydd, Anne M. McCartney, B. T. Mulligan, A. M. Nelson, W. H. Nisbet, Susan B. G. Ofori-Atta, J. G. Parish, A. G. B. Poole, A. D. Ross, Jean R. W. Ross, K. Saltman, D. A. Smith, B. J. Sproule, Diana Stewart, Leila M. Wojtczak (née Sinha), Lesley L. D. Wood.

<sup>1</sup> Highly commended for thesis. <sup>2</sup> Commended for thesis.

### UNIVERSITY OF DURHAM

In a congregation on Dec. 19, 1947, the following medical degrees and diploma were conferred:

M.B., B.S.—Anna Book, H. M. Brand, H. C. Brown, J. D. Brown, J. H. Grant, Brenda M. Hilton, A. R. Horler, A. A. Lawson, K. M. Martischnig, W. H. Raine, A. Rounding, J. R. W. Sinton, R. Whitfield, P. E. I. Winburn, K. M. Wood. B.D.S.—C. H. Tonge, M.B., B.S.

### UNIVERSITY OF LEEDS

At a meeting of the council held on Dec. 17, 1947, George Norman Myers, M.D., F.R.C.P., was appointed to the newly instituted post of Director of Research in Rheumatism.

### UNIVERSITY OF SHEFFIELD

At a meeting of the University Council on Dec. 19, 1947, Ronan O'Rahilly, M.Sc., M.B., B.Ch., was appointed Lecturer in Anatomy and John Lewis Emery, M.D., D.C.H., Honorary Lecturer in Pathology.

The Council received the resignation by Dr. T. Jones of the post of Demonstrator in Anatomy and thanked him for his services to the University.

### ROYAL COLLEGE OF SURGEONS OF EDINBURGH

At a meeting of the Royal College of Surgeons of Edinburgh held on Dec. 17, 1947, with Mr. Frank E. Jardine, President, in the chair, the following candidates, having passed the requisite examinations, were admitted Fellows: M. G. Allen-Mersh, N. Ameli, G. S. Anderson, Una Aranha, A. J. S. Burger, B. Z. Claman, T. R. B. Courtney, R. D. Cowan, T. T. Davies, A. L. Deacon, J. L. Douglas, W. Drummond, G. E. Dunkerley, J. R. Elder, C. D. Falconer, W. D. W. Druttinion, G. E. Bullettey, J. K. Elder, C. D. Falcolet, W. E. Giffen, J. S. Glennie, J. T. Gray, L. M. Greene, G. I. Henderson, N. G. C. Hendery, S. Henson, F. G. Hibbert, W. P. Hirsch, J. R. Hughes, T. B. Hutton, H. B. Jackson, I. Jacobson, J. Jankowitz, J. H. Jordan, P. F. King, R. G. R. Langford, M. D. Leitch, G. S. Lester, A. M. Loughran, A. Lurie, W. A. McAlpine, J. N. W. McCagie, V. V. McCusker, A. McDougall, J. A. Macfarlane, J. G. McFetridge, K. MacI. MacKenzie, G. C. McKinlay, L. A. H. McShine, W. A. W. Maney, M. J. Maxwell, L. Mirkin, W. Murdie, D. S. Murray, J. F. Neil, M. W. Paterson, R. H. Purnell, B. Ramamurthi, J. I. Rossman, J. E. Rowlands, M. P. Shaghro, E. G. Ellerth, M. S. Sindha, T. S. Stanfort. Shaw, R. H. Simpson, S. R. Sinclair, M. S. Sindhu, T. S. Stewart, C. R. Strother-Stewart, S. D. Stock, I. S. D. Thomson, J. D. Thomson, A. K. Toufeeq, W. A. L. Tucker, H. P. Watson, A. L. Webster, T. B. Whiston, G. W. Wigg, H. W. G. Williams, H. O. Williams, J. E. Wilson, H. C. Worrall, Margaret P. Yeoman, G. B. Young, I. S. Young, H. Zalin.

### SOCIETY OF APOTHECARIES OF LONDON

Meetings of the Court of Assistants of the Society were held on Oct. 28 and Dec. 16, 1947, with the Master, Prof. E. C. Dodds, F.R.S., in the chair. Past Masters' Medals were conferred upon Dr. J. Prescott Hedley and Dr. Hugh Powell. The reports of the deaths of Dr. Russell E. Palmer, a retired Member of the Court, and Group Captain Henry Cooper, late Clerk and Registrar of the Society, were received with great regret. The following were appointed representatives of the Society: on the General Medical Council, Dr. Hedley; on the Committee of Honour of the Fourth International Congress of Otolaryngology, Prof. Dodds; on the Central Council for District Nursing in London, Mr. George Wynn-Williams. Dr. Archibald Gilpin was appointed Archivist to the Society in succession to the late Dr. Cecil Wall.

The diploma of M.M.S.A. was granted, upon examination, to

A. M. Michaelowsky.

The diploma of L.M.S.S.A. was granted, upon examination, to the following successful candidates: J. N. Phillips, H. R. Mohammed, F. A. R. Bateman, H. Burns-Price, A. A. Collis, M. E. Cowan, J. M. Cowan, G. R. Davies, R. Worsley, R. J. Helyer, D. M. H. Bickmore, D. G. Buchanan, J. C. Bradley, P. Benham, D. G. Walworth-Furness, J. M. Scott, K. Y. Khong, D. M. Strange, E. Wales, C. J. Burrows, H. S. Baar.

### H.S.A. Scholarships for Nurses

The Hospital Saving Association will award scholarships in 1948 for trained nurses as follows, the approximate values being shown: Nursing administrators, £196 each; nursing administrators (public health), £196 each; nurse dietitians, £340 each; sister tutors, £203 each; tutors to health visitors, £203 each; health visitors, £126 each; industrial nurses, £143 each; midwife teachers, £78 each. H.S.A. will later determine the number of each kind of scholarship to be awarded and reserves the right to withhold any scholarship if there are too few suitable candidates. The scholarships will be available for the courses at any of the recognized training centres. They are open to nurses who (a) are registered on the general part of the State Register and (b) have graduated in a voluntary or localauthority hospital within the area of King Edward's Hospital Fund for London. Applications must be made before Jan. 31, 1948. Particulars may be obtained from: The Director in the Education Department, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, London, W.1.

### Donatious to Institute of Child Health

The province of Natal has recently given £106,888 to the Institute of Child Health of the University of London, and an anonymous donor has given £5,000 to establish a lectureship in memory of the late Mr. A. Simpson-Smith, formerly surgeon to the Hospital for Sick Children, Great Ormond Street. The Institute was established in 1946 and is accommodated at the Hospital for Sick Children. demand for postgraduate teaching considerably exceeds the facilities available, but it has been met in part by clinical out-patient teaching at the Queen Elizabeth Hospital for Children, Hackney Road. Teaching on the new-born baby is given at the British Postgraduate Medical School, Hammersmith. The Institute also conducts research at the Great Ormond Street Hospital, and recently a genetics department has been established to study hereditary disorders. It is proposed to have a new building for the Institute as near as possible to the Great Ormond Street Hospital. These munificent gifts are especially timely, for plans are being made to expand the Institute.

### **COMING EVENTS**

### Socialist Medical Association

An inaugural meeting of the North-west Middlesex Branch of the Socialist Medical Association will be held at Wembley Town Hall on Jan. 8 at 7.30. Dr. Eileen Warren will speak on "The Socialist Medical Association and the New National Health Service.

### St. George's Hospital Medical School

A series of neurological and psychiatric lecture-demonstrations, which began at St. George's Hospital Medical School, Hyde Park Corner, London, S.W., on Jan. 1, will be continued weekly on Thursdays, at 4.30 p.m., until March 18. The lecture-demonstrations are open to all medical practitioners and senior students, without

### National Congress on Cancer

The third National Congress on Cancer will be held in Havana from Feb. 23-28, 1948. Further information may be obtained from the Organizing Committee of the Anti-Cancer League, whose offices are at F.Y. 29, Vedado, Havana. Among other contributions papers will be read at the Congress on cancer of the lung, bladder, and uterus

### SOCIETIES AND LECTURES

### Sunday

LONDON JEWISH HOSPITAL MEDICAL SOCIETY.—At Woburn House, Tavistock Square, London, W.C., Jan. 4, 3 p.m. "Some Chemical and Biological Properties of Antibiotics." E. Chain, M.A., Ph.D.

### Tuesday

INSTITUTE OF DERMATOLOGY, 5, Lisle Street, Leicester Square, W.C. -Jan. 6, 5 p.m. Pathological Demonstrations. Dr. I. Muende.

### Thursday

St. George's Hospital Medical School, Hyde Park Corner, London, S.W.—Jan. 8, 4.30 p.m. Neurological Lecture-demonstration. Dr. A. Feiling.

INSTITUTE OF DERMATOLOGY, 5, Lisle Street, Leicester Square, W.C.—Jan. 8, 5 p.m. "Cutaneous Tuberculosis." Dr. G. B. Dowling. Dr. G. B.

LONDON CHEST HOSPITAL, Victoria Park, E.—Jan. 9, 5 p.m. "Spontaneous Pneumothorax." Dr. J. Smart.

ROYAL MEDICAL SOCIETY, 7, Melbourne Place, Edinburgh.—Jan. 9, 8 p.m. "Some Physical Signs in Clinical Surgery." Address by Address by Mr. Hamilton Bailey,

### APPOINTMENTS

APPOINTMENTS

London County Council.—The following appointments have been made a the hospitals indicated in parentheses: Senior Physicians (Superintendents) J. C. Evans, M.R.C.S., M.R.C.P. (St. Charles'); W. Feldman, M.D., M.R.C.P. (St. Giles); W. G. Sears, M.D., M.R.C.P. (Mile End); B. A. Young, M.D., M.R.C.P. (St. Giles); W. G. Sears, M.D., M.R.C.P. (Mile End); B. A. Young, M.D., Grove); J. V. Armstrong, M.D. (Brook); H. S. Banks, M.D., F.R.C.P. (Park); N. D. Begg, M.D. (North-Eastern); F. J. Bentley, M.D., F.R.C.P. (High Wood Hospital for Children); J. C. Blake, M.B., B.S. (South-Western); W. C. Fowler. M.D. (Pinewood Sanatorium); W. Gunn, M.B., Ch.B., F.R.C.P. (North-Western); W. H. Kelleher, M.D. (Western); M. H. Logg, M.D. (Grove Park); G. W. Ronaldson, M.D. (Eastern); W. E. Snell, M.D., F.R.C.P. (Colindale); J. Watt, M.D. (King George V Sanatorium). Surgeon Specialists (Superintendents): W. P. Greenwood, M.D., F.R.C.S. (Bethnal Green); R. A. V. Lewys-Lloyd, F.R.C.S. (St. Olaves); J. McN. Milloy, F.R.C.S. (St. Mary Abbots); J. E. Piercy, F.R.C.S. Ed. (New End); J. R. W. Whigham, F.R.C.S. (St. Andrew's). Senior Physicians (Deputy to Superintendents): H. C. Aston, M.B., Ch.B., M.R.C.P. (Bethnal Green); R. D. Green, M.D., M.R.C.P. (Paddington); T. St. M. Norris, M.B., B.Chir., M.R.C.P. (Archway Group of Hospitals, Highgate); D. W. G. Smith, M.B., Ch.B., M.R.C.P. (St. Andrew's); M. Toohey, M.D., M.R.C.P. (New End); C. E. W. Wheaton, M.D., M.R.C.P. (Lambeth). Assistant Senior Physicians (Deputy to Physicians Superintendents): G. E. Breen, M.D. (Brook); J. W. Healy, M.D. (Eastern); L. J. M. Laurent, M.D., M.R.C.P. (Grove); D. Porter, B.M., Ch.B., (King George V Sanatorium); A. M. Ramsay, M.D. (North-Western); W. F. Richards, M.B., B.Ch., M.R.C.P. (High Wood); R. Swyer, M.R.C.S., L.R.C.P. (North-Eastern). Surgeon Specialists (Deputy to Superintendents); H. L. Cochrane, F.R.C.S. (Mile End); I. W. Matheson, F.R.C.S. (St. Charles'); J. Gabe, F.R.C.S. (Mile End); I. W. Matheson, F.R.C.S. (St. Mary Abbots); P. Harvey LONDON COUNTY COUNCIL.—The following appointments have been made a and St. James (deputy at the former)).

JONES, T. B., M.R.C.S., L.R.C.P., D.P.M., Deputy Medical Superintendent, Royal Eastern Counties Institution, Ltd., Abbeygate House, Colchester.

## BIRTHS, MARRIAGES, AND DEATHS

### BIRTHS

inteliffe.—On Dec. 19, 1947, to the wife of Lieutenant-Colonel E. W. Binteliffe, M.B.E., M.S., F.R.C.S., a son.

Holloway.—On Dec. 19, 1947, at Selly Oak Hospital, Birmingham, to Dulcie (née Callis), wife of Dr. H. J. Holloway, a daughter—Ann Michele.

Laurie.—On Dec. 17, 1947, at Gwyn Mor Nursing Home, Cardiff, to Sybil. wife of Lieutenant-Colonel W. Laurie, D.S.O., I.M.S., a son.

Peberdy.—On Dec. 25, 1947, at 5, Tankerville Place, Newsastle-upon-Tyne. 2. to Mary (née Laws), wife of Dr. Geoffrey Peberdy, a sister for Karen—Noci Marion. DEATHS

Beatty.—On Dec. 24, 1947, Robert Moorhead Beatty, M.B., B.Ch., of Westfield House, Heckmondwike, Yorks, aged 82.

Broughton-Alcock.—On Dec. 23, 1947, at Chiswick, William Broughton-Alcock

Collins.—On Dec. 23, 1947, Henry Nathan Warner Collins, M.D., D.M.R.E., of 50, Putney Hill, London, S.W.

Davies.—On Dec. 16, 1947, at 176, Hamstead Road, Handsworth, Birmingham. Arthur James Davies, M.B., Ch.B., M.R.C.P., aged 50.

Goitein,—On Dec. 17, 1947, at 7a, Basing Hill, London, N.W., Bernard Goitein, L.S.A., aged 76.

Ingram.—On Dec. 20, 1947, at 42, Westby Road, Bournemouth, Arthur Charles

Ingram, M.D. bson.—On Dec. 19, 1947, at St. Thomas's Hospital, London, S.E., Eric William Charles Jobson, M.B., Ch.B., Colonial Medical Service. Jobson.-On Dec. 19, 1947.

Johns.—On Dec. 23, 1947, at Netherleigh, Lansdown Road, Cheltenham.

John Francis Johns, M.D.

hanstone.—On Dec. 20, 1947, at King's College Hospital, London, Frederick John Carlyle Johnstone, M.D., late Colonial Medical Service. Johnstone.—On Dec. Jones,—On Dec. 22, 1947, Herbert Saunders Wansbrough Jones, M.B., C.M

Masina.—On Dec. 17, 1947, at Masina Hospital, Bombay. Ardeshir Hormasji Masina, M.D., M.R.C.P., aged 36.

Mitchell.—On Dec. 18, 1947, John Malcom Lamont Mitchell, M.B., Ch.B., of 10, Claremont Gardens, Upminster.

Pilcher.—On Dec. 26, 1947, at Thirty Trees, Ashtead, Surrey, Edgar Montagu, Pilcher, C.B., C.B.E., D.S.O., F.R.C.S., Major-General, late R.A.M.C., aged 82.

amsden.—On Dec. 23. 1947, at Briarfield, Dobcross, Oldham. Herbert Ramsden. M.D., J.P. Ramsden.-On

Robson.—On Dec. 19, 1947, at Inverness, Briton Smallman Robson, M.B., B.S., Surgeon Captain, R.N., retired.

Sealy.—On Dec. 18, 1947, at Old Orchard, Chardstock, Humfrey Newnham Scaly, M.R.C.S., L.R.C.P., Colonel, late R.A.M.C., aged 60.

Sheldon.—On Dec. 25, 1947, Arthur Izod Sheldon, M.R.C.S., L.R.C.P., Surgeon Captain, R.N., of Landrail, 1, Craneswater Park, Southsea. Stebbing.—On Dec. 22, 1947, at 38, Telford Avenue, London, S.W., George French Stebbing, F.R.C.S., F.F.R.

Stringer.—On Dec. 13, 1947, at Port-Alberni, B.C., Wilfred Isaac Bompas Stringer, M.D., M.C.P.S.

17, 1947, at 1, Albemarle Villas, Stoke, Robert Bird Wagner.—On Dec. Wagner, M.B., B.Ch. Watson, On Dec. 24, 1947, James Watson, M.B., C.M., of Hollybank, Thingwall, Wirral.

Willoughby.—On Dec. 17. 1947, at 2. Church Street, Southwell, James Frederick Digby Willoughby, O.B.E., M.R.C.S., L.R.C.P., aged 91.