

## BRITISH HOSPITALS

*British Hospitals.* By A. G. L. Ives. (Pp. 50; with 4 plates in colour and 26 illustrations in black and white. 5s.) London: Collins. 1948.

Mr. Ives's contribution to the series "Britain in Pictures: the British People in Pictures" is well worthy of its place in this deservedly popular set of volumes. The story is felicitously told and the illustrations illuminate the text. In fifty pages he covers the history of hospitals from A.D. 600 to 1948. He uses examples surviving in our midst to bring alive the compassionate spirit imbuing those who founded and those who worked in them; a spirit that waxed and waned, but always survived vicissitudes of national and social upheaval; an inspiration the author hopes and believes will persist even after the transformation recently undergone.

After a storied chapter on the mediaeval scene, with Christian piety as the motive force behind the monastic foundations, he passes on to discuss the royal hospitals and the dawn of scientific medicine; thence the eighteenth century and the spate of voluntary hospitals, listing twenty-eight in the provinces built between 1736 and 1798, besides those in London. He naturally makes much of the Nightingale era, and does not forget the great service of John Howard in for ever harping on cleanliness. There is then a chapter on "The Turn of the Century," with mention of Osler's textbook, the coming of x rays, the development of bacteriology, the realization of the social aspects of medicine, the advent of the almoner, and the establishment of the King's Fund. Then follows a judicious appreciation of the conditions and circumstances that led up to a general recognition of the need for a unified hospital system and of the stages which culminated in the National Health Service. The frontispiece is a fine initial from the illuminated cartulary of St. Bartholomew's; there are pictures by Anna Zinkeisen, Felix Topolski, Edward Ardizzone, and many reproductions of old pictures and engravings. This is quite a fascinating story for the general reader, and there is a lot, too, that will be new to many who thought they knew all about hospitals.

E. ROCK CARLING.

## THE PATIENT'S VIEW

*Taking the Cure.* By Robert G. Lovell, M.D. (Pp. 93; illustrated. \$2 or 10s.) New York and London: The Macmillan Company. 1948.

This book, written by an ex-patient, is primarily intended to be handed to the newly admitted patient to a sanatorium so that he shall learn the nature and purpose of what lies ahead of him. I accordingly tried it out on a number of sanatorium patients and asked them what they thought of it. Unanimously they condemned it as a futile attempt to convey in two hours' reading what can be learned and understood only by being *lived through* for weeks and months: "As misleading as programme notes on an unfamiliar piece of music—although perhaps factually accurate," said one. "It tells you nothing that you don't pick up all in good time from doctors, nurses, and other patients," said another, adding, "Surely if anyone is curious enough to want to read the subject up he would want something a bit meatier." "Isn't it a bit optimistic?" asked yet another with feeling. "There's no mention whatever of failed A.P.s, fluid, and similar disappointments that seem to be more the rule than the exception during the course of treatment."

Apart from perpetuating the classical misconception that in lateral decubitus the lower lung does less work than the upper, the book is incontrovertibly accurate—as far as it goes. Unfortunately for us, it is only too evidently written for the average patient in a far-off happy land where dire shortage of nursing and domestic staff does not discourage (if not positively preclude) his ringing a bell whenever he wants a book from his bedside table—rather than raise his shoulders from the bed. The text is enlivened with six line drawings—one showing cross-sections of the chest, one showing plan and elevation of a very useful reading rack, and four that are more facetious. There are also appendices on "Leisure Time Reading," "Listening to Classical Music," and on playing that engrossing paper-game of "Battleships."

GEORGE DAY.

## BOOKS RECEIVED

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

*The W. H. Ross Foundation (Scotland) for the Study of Prevention of Blindness.* (Pp. 236. 3s.) London: University of London Press. 1948.

A history of the Foundation, and papers on research carried out under its auspices or at its request.

*Tramp Royal.* By R. MacMahon. (Pp. 315. 10s. 6d.) London: John Langdon. 1948.

The travels of a doctor to remote countries.

*Osteoperiostitis Tuberculosa y Sifilitica.* By V. B. Olives. (Pp. 403. No price.) Barcelona: Ediciones Byp. 1948.

A monograph on the pathology, diagnosis, and treatment.

*Etudes Chimiques sur la Tuberculose.* Edited by J. Paraf. (Pp. 130. 300 francs.) Paris: L'Expansion Scientifique. 1948.

A collection of papers reviewing work with antibiotics and chemotherapeutic agents.

*La Mesure du Rendement Circulatoire.* By A. H. Israel and C. H. Rendu. (Pp. 75. 200 francs.) Paris: L'Expansion Scientifique. 1948.

The authors propose a formula for determining circulatory efficiency from the blood pressure and pulse rate.

*Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin.* By H. Nachtsheim and H. Klein. No. 5. (Pp. 71. M. 750.) Berlin: Akademie. 1948.

This number contains a monograph on erythroblastosis foetalis.

*Estudio Clinico del Enfisema Pulmonar.* By J. A. Sciuto. (Pp. 164. No price.) Montevideo: Rosgal. 1948.

A monograph on the pathology, diagnosis, and treatment of pulmonary emphysema.

*Leitfaden der bakteriologischen Trinkwasseruntersuchung.* By H. Beger. 2nd ed. (Pp. 122. M. 6.60.) Berlin: Urban and Schwarzenberg. 1948.

A short account of the bacteriological investigation of water.

*Therapeutisches Taschenbuch.* Edited by G. Ruepp. (Pp. 394. 12 Swiss francs.) Berne: Hans Huber. 1948.

A summary of therapeutics for students and house-men.

*Synopsis of Physiology.* By A. Rendle Short, B.Sc., M.D., F.R.C.S., and others. 4th ed. (Pp. 346. 20s.) Bristol: John Wright. 1948.

A summary intended chiefly for medical students.

*Human Embryology and Morphology.* By Sir Arthur Keith. 6th ed. (Pp. 690. 40s.) London: Edward Arnold. 1948.

The text has been revised for this edition and many new references have been added.

*Das Gesundheitswesen in der Bauplanung Berlins.* By P. Vogler and G. Hassenpflug. (Pp. 95. No price.) Berlin: Werner Saenger. 1948.

Public health statistics and maps.

*Le Fond d'Oeil des Hypertendus et des Cyanoses.* By D. Routier. (Pp. 100. 1,350 francs.) Paris: Masson. 1947.

Annotated illustrations of the ophthalmoscopic appearances.

*Contemporary Religious Jurisprudence.* By I. H. Rubenstein. (Pp. 120. \$2.50.) Chicago: Waldain Press. 1948.

Discusses the American law in relation to faith healing, fortune telling, and pacifism.

*Chirurgie Moderne de la Hanche.* By R. Charry. (Pp. 316. 1,340 francs.) Paris: G. Doin. 1948.

An illustrated practical manual on the surgery of the hip-joint.

and that the mother had consulted him because her son had been backward and solitary. He said that the lad's physical development had been poor and he had complete transposition of the viscera. Dr. Hannan maintained that this rare condition was often associated with mental deficiency, and put forward the theory that it was a sign of a throwback to a more primitive type of ancestor, and that a person affected by it could therefore not be expected to have the same restraint over his emotions as an ordinary person. He declared his belief that the accused at the moment of the murder had been temporarily insane and reverted to a jungle type. The prison medical officer, Dr. T. Murphy, confirmed the transposition but said that this abnormality, though rare, had no significance and was found in perfectly healthy people.

The judge directed the jury that there had been no evidence of provocation, and so the defence of manslaughter, on which the accused also relied, would not stand. Moreover, no reasonable jury could in his opinion accept any of the evidence tending to show insanity. Some people did insane things from time to time under the stress of emotions or passion, but their lack of self-control did not absolve them from responsibility in law for their acts. To prove insanity an accused person must show that because of a defect of reason he did not know what he was doing, or did not know that it was wrong (the M'Naghten rules); otherwise he was responsible. The jury, after an absence of an hour and forty minutes, came back with a verdict of guilty and a strong recommendation to mercy. The sentence of death has since been commuted to penal servitude for life.

## Universities and Colleges

### UNIVERSITY OF LONDON

H. F. T. Deane has been approved at the examination for the Academic Postgraduate Diploma in Medical Radiology.

### UNIVERSITY OF MANCHESTER

William Francis Nicholson, M.D., M.Chir., F.R.C.S., has been appointed Lecturer in Surgery in the University.

### UNIVERSITY OF LEEDS

The Council of the University has appointed Thomas Duncan Day, M.D., as Senior Research Fellow in Experimental Pathology and Cancer Research.

### UNIVERSITY OF BRISTOL

D. M. P. R. Clarke has been approved in Part II of the examination for the Diploma in Medical Radiodiagnosis.

### ROYAL COLLEGE OF SURGEONS OF EDINBURGH

At a meeting of the College held on Dec. 15, with Mr. Frank E Jardine, President, in the chair, the following, having passed the requisite examinations, were admitted Fellows:

T. M. Abbas, S. Abel, A. F. Alexander, P. St. G. Anderson, R. W. Bailie, J. A. Barclay, A. E. Bateman, H. A. Benjamin, C. L. Beynon, S. C. Bhattacharya, H. G. Biggart, H. D. W. Black, J. S. Boyd, I. Bruce, A. Buchan, G. Buchanan, J. S. Calnan, J. D. Cameron, J. A. Campbell, N. A. Campbell, J. S. Cason, Z. A. Choudhuri, K. S. Clarke, K. W. Cochrane, R. B. G. Cook, J. W. Cowie, C. S. Dafoe, K. H. Dalrymple, W. J. Dempster, W. R. Dickie, C. A. P. Donaldson, A. G. Gibb, C. A. Gleathill, A. G. Gray, L. M. Green, W. S. Hanna, P. Harris, A. R. Harper, C. J. Hassett, J. R. Hochhauser, V. S. Hughes-Davies, R. F. Jackson, E. W. Jeyaratnam, A. Joffe, A. M. Keith, J. R. Kenyon, D. R. Kilgour, S. S. Kirtane, A. P. Kitchin, J. W. Knox, T. Koonvisal, D. W. Lamb, A. S. Lewis, R. A. Lindsay, Ursula M. Lister, H. K. Lucas, J. T. Mair, R. N. G. Majumder, T. S. Matheson, A. J. M. Matheson, A. B. May, R. K. Menda, I. H. Meyer, A. M. Michael, J. P. Mitchell, R. Morrison, J. Mowat, A. Murray, J. H. McCormack, R. J. M. McCullough, D. M. Macdonald, G. H. D. McNaught, C. G. Nairn, J. G. Napierville, E. L. Nicolson, T. H. Norton, W. D. Patterson, B. H. Price, Ghias-Ud-Din Qazi, P. T. Quinlan, M. S. Qureshi, Florence C. R. Richardson, E. F. Ridley, L. R. Robson, P. E. Roland, N. Rosenzweig, A. M. Sadek, H. K. Sarkar, A. S. Scott, L. S. Scott, R. H. Sewell, Shrikrishna, J. J. Skapinker, A. D. Smit, P. H. E. Smith, E. F. G. Stewart, B. A. Thompson, G. R. Thomson, N. Tunnell, P. R. Walbaum, R. B. Watson, Catrin M. Williams, R. G. Williams, Eileen D. M. Wilson, D. Wright, J. H. Wrigley, S. Zinn.

### ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW

Dr. H. C. Cameron, F.R.C.P., will deliver the Dr. John Burns Lecture in the Hall of the Faculty (242, St. Vincent Street, Glasgow) on Wednesday, Jan. 12, at 5 p.m. The title of the lecture is "The Beginnings of Modern Surgery, with personal recollections of Lord Lister." All medical practitioners are invited to attend.

## Medical News

### Inquiry into Punishment

The Home Secretary has appointed a committee to review the existing methods of punishment in prisons, Borstal institutions, approved schools, and reform homes (other than corporal punishment in prisons and Borstal institutions); to consider the procedure adopted in inquiries into breaches of discipline; and to recommend whether changes in methods and procedure are necessary or desirable. The members are Mr. H. W. F. Franklin (chairman), head master of Epsom College; Mrs. D. M. Bates, chairman of Leicester City Probation Committee; Dr. R. D. Curran; Mr. J. C. Jolly, K.C., Recorder of Preston and member of the Home Office advisory council on the treatment of offenders; Sir Leo Page, member of the Home Office advisory committees on probation and treatment of offenders; and Mr. E. V. Watering, member of the National Union of General and Municipal Workers. The joint secretaries are Mr. D. Pettigrew, of the Prison Commission, Horseferry House, Thorney Street, London, S.W.1, and Mrs. M. G. Kewley, of the Children's Department, Home Office, S.W.1. Anyone interested in the work of the committee is invited to communicate with one of the secretaries.

Dr. Curran, who is an authority on the medical aspects of crime, holds the post of psychiatrist at St. George's Hospital. He qualified in 1927, taking the Cambridge degree and the M.R.C.P. a year later, and the D.P.M. in 1930. He was elected F.R.C.P. in 1937. He served throughout the recent war in the R.N.V.R. as Consultant in Psychiatry.

### Lock on Dangerous Drugs

New regulations made by the Home Office make it the duty of doctors, chemists, and other authorized persons to take proper care of dangerous drugs. The Home Office states that the courts will determine in any individual case what degree of professional necessity would justify an authorized person in carrying or leaving unattended any dangerous drug which is not in a locked receptacle, but there would seem to be no need for the prosecution to prove negligence when drugs are found otherwise than in a suitable receptacle. The Home Secretary is advised that a car cannot be regarded as a receptacle.

### Administration of Water Undertakings

The Ministry of Health has issued a new version of its "Memorandum on the Safeguards to be Adopted in Day-to-Day Administration of Water Undertakings" (H.M.S.O. 2d.). It has been revised in the light of recommendations of the Gathering Grounds Subcommittee of the Central Advisory Water Committee. Where the water supply comes from the headwaters of the stream or an intake near the source, the water undertakers should if possible obtain control of the gathering ground above the dam or intake and so manage the land as to prevent pollution. When control of the gathering ground cannot be obtained, the water undertakers should frequently inspect it and seek the co-operation of farmers and householders there, as well as of the local authority, to ensure that sewage and manure are properly disposed of.

### Wills

Dr. Charles Morley Wenyon, late Director-in-Chief of the Wellcome Research Institution, left £6,593. Dr. Francis Benjamin Sutherland, formerly deputy commissioner of the General Board of Control for Scotland, left £8,358. Miss Eugenie Leeson Willis, F.R.C.S., who was chief assistant to the orthopaedic department at the Manchester Royal Infirmary, left £2,656.

## COMING EVENTS

### Society of Medical Officers of Health

The second annual dinner of the Services Hygiene Group of the Society of Medical Officers of Health will be held at the Quadrant Restaurant, 74, Regent Street, London, W., on Friday, Jan. 28, at 7 for 7.30 p.m., with the president, Colonel H. D. Chalke, in the chair. All past and present hygiene officers of the Services are cordially invited, whether members of the society or not. Applications for tickets (13s. 6d., including gratuities but exclusive of wines) should be sent with remittance to the honorary secretary, Dr. G. M. Frizelle, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1, as soon as possible. Dress: dinner jackets, with decorations.

### Ophthalmological Congress

The Annual Congress of the Ophthalmological Society will be held at the Royal Society of Medicine, 1, Wimpole Street, London, W.1, on March 31 to April 2, 1949. The subject for discussion will be "Corneal Grafting," which will be opened by Dr. R. Townley

Paton (New York), Professor A. Franceschetti (Geneva), Professor G. P. Sourdille (Nantes), and Mr. J. W. Tudor Thomas (Cardiff). Members who wish to take part in the subsequent discussion are advised to intimate their intention before the opening of the Congress. Members wishing to read papers are asked to send the titles to Mr. Bridgeman as soon as possible. Abstracts of papers should be submitted not later than Jan. 31, 1949. The annual dinner will be held on March 31.

### Neurological Congress

The 4th International Neurological Congress will be held in Paris on Sept. 5-10, 1949. Scientific business will comprise discussions on four main topics: (1) the thalamus and its pathology; (2) electro-encephalography and electromyography; (3) virus diseases of the nervous system; (4) the surgery of pain. Short papers on any neurological topic will also be given, and members are invited to submit by Feb. 1, 1949, titles and an abstract of their communication to the secretary (Dr. Macdonald Critchley, the National Hospital, Queen Square, London, W.C.1). The length of the communication must not exceed ten minutes. No member may give more than two communications. Application for membership and all financial contributions must be made through the national committee for each country, which will transmit all applications for membership and all subscriptions to the General Committee in Paris. There are two classes of members: (1) full members—i.e., all medical men or women interested in neurology, and (2) associate members—i.e., non-medical men or women interested in the Congress. Every member of the Section of Neurology of the Royal Society of Medicine is invited to contribute the sum of 10s. towards the general expenses of the Congress (whether attending or not). The subscription for full members is £2 10s. and for associate members £1 5s. All cheques should be made payable to the Treasurer, International Congress, and sent to Dr. M. J. McArdle, 52a, Wimpole Street, London, W.1, before April 1, 1949.

### APPOINTMENTS

J. D. W. Pearce, M.D., F.R.C.P.Ed., D.P.M., has been appointed Assistant Physician to Department of Psychiatry, St. Mary's Hospital, London, W.

Dr. Pearce qualified at Edinburgh University in 1927, and after taking the D.P.M. in 1930 proceeded M.D. in 1933. He took the M.R.C.P.Ed. in the same year, and was elected to the Fellowship in 1937. Dr. Pearce has been specially interested in the psychological problems of delinquency and has contributed to the medical press on the subject.

Robert Barer, M.B., B.S., of the Department of Human Anatomy in the University of Oxford, has been appointed Alan Johnston, Lawrence, and Moseley Research Fellow of the Royal Society for two years from Jan. 1, renewable for a further three years.

Dr. Barer took the London M.B., B.S. with honours in 1942 at University College Hospital and has worked on phase-contrast microscopy, publishing a paper on the subject in the *Quarterly Journal of Microscopical Science* in 1947. He served in the R.A.M.C. during the war, and was awarded the Military Cross. He will continue his work at Oxford on the biological and medical applications of new methods of microscopy, with special reference to the Burch reflecting microscope.

Clive, F. TEMPLE, M.B., B.S., Acting Honorary Medical Director of the British Legion Village.

### SOCIETIES AND LECTURES

#### Monday

MEDICAL SOCIETY OF LONDON, 11, Chandos Street, Cavendish Square, London, W.—Jan. 10, 8.30 p.m. "Treatment of Osteo-arthrosis of the Hip and Knee." Discussion to be introduced by Messrs. W. G. Waugh and W. A. Law.

WESTMINSTER HOSPITAL SCHOOL OF MEDICINE, Meyerstein Lecture Theatre, Horseferry Road, London, S.W.—Jan. 10, 5.30 p.m. "Cancer of the Pharynx and Oesophagus." Clinico-pathological demonstration.

#### Tuesday

CHELSEA CLINICAL SOCIETY.—At South Kensington Hotel, 47, Queen's Gate Terrace, London, S.W., Jan. 11, 7 for 7.30 p.m. General meeting. "Radioactive Isotopes in Treatment." Discussion to be opened by Drs. D. W. Smithers and W. V. Mayneord.

INSTITUTE OF DERMATOLOGY, 5, Lisle Street, Leicester Square, London, W.C.—Jan. 11, 5 p.m. "Histopathology of the Skin," by Dr. I. Muende.

INSTITUTE OF UROLOGY.—At St. Paul's Hospital, Endell Street, London, W.C., Jan. 11, 11 a.m. "Ano-rectal Gonorrhoea," by Dr. A. H. Harkness.

PHYSIOTHERAPISTS ASSOCIATION OF GREAT BRITAIN.—At Charing Cross Hotel, Strand, London, W.C., Jan. 11, 8 p.m. "Physiotherapy and Its Uses in Postural Deformities," by Dr. Edward Moore.

ROYAL COLLEGE OF PHYSICIANS OF LONDON, Pall Mall East, S.W.—Jan. 11, 5 p.m. "The Cardiology of Old Age," Goulstonian Lecture by Dr. C. J. Gavey, F.R.C.P.

#### Wednesday

INSTITUTE OF UROLOGY.—At St. Paul's Hospital, Endell Street, London, W.C., Jan. 12, 11 a.m., "Vulvo-vaginitis," by Dr. W. N. Mascall.

LONDON UNIVERSITY, Senate House, W.C.—Jan. 12, 5.30 p.m. "The Influence of General Health Supervision on the Frequency of Dental Caries in Groups of Norwegian Children," Special University Lecture by Professor G. Toverud, Director of the Department of Pedodontia in the Dental School, Oslo.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW, 242, St. Vincent Street, Glasgow.—Jan. 12, 5 p.m. "The Beginnings of Modern Surgery, with Personal Recollections of Lord Lister," by Dr. H. C. Cameron.

SOCIETY OF CHEMICAL INDUSTRY.—Joint meeting of the Microbiological Panel of the Food Group and the Society for Applied Bacteriology, at Medical Society of London, 11, Chandos Street, W., Jan. 12, 2.15 p.m. "Mycorrhiza and the Growth of Farm Crops," by Dr. M. C. Rayner; "Micro-organisms in Relation to the Production and Degradation of Soil Organic Matter," by Dr. G. K. Frazer; "Soil Antibiotics," by Dr. P. W. Brian. Discussion.

SOUTH-WEST LONDON MEDICAL SOCIETY.—At Bolingbroke Hospital, Wandsworth Common, S.W., Jan. 12, 8.15 p.m. "Diagnosis and Treatment of Acute Mastoiditis," by Dr. W. A. Hervey.

#### Thursday

INSTITUTE OF DERMATOLOGY, 5, Lisle Street, Leicester Square, London, W.C.—Jan. 13, 5 p.m. "The Influence of Stress in Dermatology," by Dr. H. W. Barber.

INSTITUTE OF UROLOGY.—At St. Paul's Hospital, Endell Street, London, W.C., Jan. 13, 11 a.m. "Gonococcal Infections of Upper Urinary Tract," by Dr. A. H. Harkness.

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN.—At 17, Bloomsbury Square, London, W.C., Jan. 13, 7.30 p.m. "London and Pharmacy in the Seventeenth Century," by Agnes Lothian, Ph.C.

ROYAL COLLEGE OF PHYSICIANS OF LONDON, Pall Mall East, S.W.—Jan. 13, 5 p.m. "The Cardiology of Old Age," Goulstonian Lecture by Dr. C. J. Gavey, F.R.C.P.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL, Hyde Park Corner, London, S.W.—At Large Lecture Theatre, Jan. 13, 4.30 p.m. Lecture-demonstration: Neurology.

#### Friday

LONDON CHEST HOSPITAL, Victoria Park, E.—Jan. 14, 5 p.m. "The Application of Collapse Therapy in Pulmonary Tuberculosis," by Dr. N. Lloyd Rusby.

MAIDA VALE HOSPITAL MEDICAL SCHOOL, Maida Vale, London, W.—Jan. 14, 5 p.m. Case demonstration by Professor S. Nevin.

ROYAL MEDICAL SOCIETY, 7, Melbourne Place, Edinburgh.—Jan. 14, 8 p.m. Address by Mr. I. M. Duthie.

WEST KENT MEDICO-CHIRURGICAL SOCIETY.—At Miller Hospital, Greenwich High Road, London, S.E., Jan. 14, 8.30 p.m. Clinical meeting.

#### Saturday

LONDON ASSOCIATION OF THE MEDICAL WOMEN'S FEDERATION.—At Royal Free Hospital, Gray's Inn Road, W.C., Jan. 15, 3 p.m. Clinical meeting.

### BIRTHS, MARRIAGES, AND DEATHS

#### BIRTH

Fisher.—On Dec. 29, 1948, at St. George's Hospital, to Mary (Peppin), wife of Dr. R. E. W. Fisher, a daughter.

#### MARRIAGE

Habibis—Murray.—On Dec. 29, 1948, at St. Mary and the Angels, Bayswater, W., Homer A. Habibis, M.D., D.C.H., of 1a, Porchester Terrace, London, W., and Stella Mary Murray, M.B., B.S., D.C.H., elder daughter of Mr. and Mrs. J. A. Murray, of Streatham House, Brighton Road, Sutton, Surrey.

#### DEATHS

Abernethy.—On Dec. 26, 1948, at 54, Queen's Crescent, London, N.W., Victor Alexander Abernethy, L.R.C.P.&S.I. and L.M.

Aldridge.—On Dec. 26, 1948, at Bournemouth, Charles Braxton Mooring Aldridge, M.R.C.S., L.R.C.P., of Charford, 100, Richmond Park Road, Bournemouth, aged 71.

Anderson.—On Dec. 22, 1948, at 37, Victoria Park Gardens South, Glasgow, Arthur Anderson, M.D., D.P.H., aged 53.

Balthasar.—On Dec. 29, 1948, Ewald Mouat Balthasar, M.R.C.S., L.R.C.P., D.P.H., of 492, Lea Bridge Road, Leyton, E.

Dockray.—On Dec. 29, 1948, John Vernon Dockray, O.B.E., M.R.C.S., L.R.C.P., of Stradbroke, near Diss, Norfolk.

Foulkes.—On Jan. 2, 1949, at Glan Heulog, Abergale, Denbighshire, Meredydd Foulkes, M.R.C.S., L.R.C.P., aged 62.

Garrad.—On Dec. 26, 1948, Francis William Garrad, M.D., of 50, Coldbath Road, Harrogate, aged 78.

Holloway.—On Dec. 26, 1948, at Teignmouth Hospital, Edith Blake Holloway, O.B.E., M.B., B.S., of St. Anthony, Bishopsteignton, Devon.

Hutchinson.—On Dec. 25, 1948, at Worthing, Richard Cecil Hutchinson, M.D., D.P.H.

Mackay.—On Dec. 28, 1948, at Cheltenham, James Murdoch Mackay, M.C., M.B., Ch.B., late West African Medical Service.

Miller.—On Dec. 23, 1948, at St. Mary's Hospital, London, W., Reginald Henry Miller, M.D., F.R.C.P., of 32, Abbey Gardens, London, N.W.

Mold.—On Dec. 24, 1948, at Orchard Leigh, Eastington, Glos., George Henry Chavasse Mold, M.B., Ch.B., late of Cross-in-Hand, Sussex, aged 64.

Mossman.—On Dec. 24, 1948, at Baledmund, Pitlochry, Perthshire, Robert Arthur Mossman, L.R.C.P.&S.Ed., aged 94.