

is intended for schoolboys and undergraduates, but to me seems equally appropriate for girls, and even for parents. I lent it to a sixth-former, just past his 18th birthday, to read. His only comment was: "It's all right for boys, but not for young men." This typical teenage reaction will not surprise Mr. Barnes, but it does indicate the difficulty which confronts all those who would guide modern youth, and emphasizes the need to start the guidance at an early age.

T. N. A. JEFFCOATE.

DRUGS AND THE MIND

Drugs and the Mind. By Dr. Robert S. deRopp. (Pp. 310 +x; 18s.) London: Victor Gollancz, Ltd. 1958.

This book deals with a fascinating topic. It describes all the various ways in which the mind and spirit of man can be got at and influenced by chemical means. A wide ground is covered. The possible chemical causes and theories of madness, for instance, are fully discussed. The new physical treatments in psychiatry are also gone over, and drug addictions are given a special chapter. Naturally, the new chemical tranquillizing drugs get plenty of mention. Another fascinating part of the book is devoted to all those drugs which have been used throughout centuries by man to seek temporary relief from grim reality and to create artificial states of euphoria. Some very interesting quotations from eminent writers are given describing their effects. And the author also does not forget to discuss the very large part played by drugs in so many religions to induce states of supposed "possession" by gods, and so greatly enhance feelings of religious certainty and belief.

But there are drawbacks to this book. It is popularly written for lay consumption, and it is not written by a medical man, but a Ph.D. A large amount of the medical material included therefore consists of quotations and abstracts from papers in medical journals and from medical books. The author's obvious ignorance of some of the medical matters he discusses in an often authoritarian manner results in his having to rely on other people's medical judgments, without always being able to assess the real value of what he is quoting. Thus, his highly coloured description of such things as leucotomy can sometimes be damagingly misleading. A layman may easily get some quite wrong viewpoints about various matters discussed in the book. This work, however, can be useful to doctors wanting further information about these interesting topics, for they can much better keep their tongues in their cheeks and sense where the desire for dramatic effects has overlaid strictly factual reporting.

WILLIAM SARGANT.

Monograph No. 5 of the Physiological Society is an account of *The Mammalian Cerebral Cortex*, by Professor B. Delisle Burns, of McGill University (pp. 119, illustrated; Edward Arnold, Ltd., 21s.). The author has, so far as possible, avoided the use of terminology particular to neurophysiology, making the book more easily digestible by the scientist and general reader. It contains a number of illustrations and a useful bibliography.

For the fifth edition of *Modern Clinical Psychiatry* Dr. A. P. Noyes has had the assistance of Professor L. C. Kolb, of Columbia University. Besides a general revision of the text there is a new chapter on the legal aspects of psychiatry in the United States. The book is published by W. B. Saunders Company (694 pages; 56s.).

BOOKS RECEIVED

Review is not precluded by notice here of books recently received

Die Pränatalen Infektionen des Menschen. Unter Besonderer Berücksichtigung von Pathogenese und Immunologie. By H. Flamm. (Pp. 135+xi; illustrated. DM. 19.80.) Stuttgart: Georg Thieme Verlag. 1959.

Physiologie des Bewusstseins in Entwicklungsgeschichtlicher Betrachtung. By U. Ebbecke. (Pp. 211+xi; illustrated. DM. 27.) Stuttgart: Georg Thieme Verlag. 1959.

Mental Disorders. By W. S. Dawson, D.M., F.R.C.P., F.R.A.C.P., D.P.M. 5th ed. (Pp. 68. 2s. 6d.) Edinburgh. London: E. and S. Livingstone Ltd. 1958.

Psychological Stress. Psychoanalytic and Behavioral Studies of Surgical Patients. By I. L. Janis. (Pp. 439+xiv. 56s.) New York: John Wiley and Sons, Inc. London: Chapman and Hall Ltd. 1958.

The Chemical Prevention of Cardiac Necroses. By H. Selye, M.D., Ph.D., D.Sc. (Pp. 235+ix; illustrated. \$7.50.) New York: Ronald Press Company. 1958.

Outlines of Enzyme Chemistry. By J. B. Neilands and P. K. Stumpf. 2nd ed. (Pp. 411+xi; illustrated. 68s.) New York: John Wiley and Sons, Inc. London: Chapman and Hall Ltd. 1958.

Medicine in Chicago, 1850-1950. A Chapter in the Social and Scientific Development of a City. By T. N. Bonner. (Pp. 302+xvii; illustrated. 42s.) London: Holborn Publishing Co. Ltd. 1958.

Insulin Crystals. Chemical and Biochemical Studies on Insulin Zinc Suspensions. By Jørgen Schlichtkrull. (Pp. 140; illustrated. D. Kr. 30.) Copenhagen: Ejnar Munksgaard. 1958.

The Subnormal Child at Home. By Fred J. Schonell, M.A., Ph.D., D.Litt., J. A. Richardson, M.A., Ph.D., and Thelma S. McConnel, B.A. Published for the Australian Council of Organizations for Subnormal Children. (Pp. 165; illustrated. 5s.) London: Macmillan and Co. Ltd. New York: St. Martin's Press. 1958.

The Royal Air Force Medical Services. Edited by Squadron Leader S. C. Rexford-Welch, M.A., M.R.C.S., L.R.C.P., R.A.F. Volume III. Campaigns. (Pp. 730+xxv; illustrated. £5 5s.) London: H.M. Stationery Office. 1958.

Schizophrenia. By Manfred Sakel, M.D. (Pp. 335+vii. 35s.) London: Peter Owen Ltd. 1959.

From Magic to Science. Essays on the Scientific Twilight. By Charles Singer. (Pp. 253+xxxi; illustrated. 16s.) New York: Dover Publications, Inc. London: Constable and Co. Ltd. 1958.

The Neurologic Examination. Incorporating the Fundamentals of Neuroanatomy and Neurophysiology. Second edition. By Russell N. DeJong, M.D. (Pp. 1,078+xv; illustrated. £7.) London: Pitman Medical Publishing Co. Ltd. 1958.

Paediatrics for the Practitioner. Supplement, 1958. Edited by Wilfrid Gaisford, M.D., M.Sc., F.R.C.P., and Reginald Lightwood, M.D., F.R.C.P., D.P.H. (Pp. v+140+6; illustrated. 35s.) London: Butterworth and Co. (Publishers) Ltd. 1958.

Illustrated Preoperative and Postoperative Care. By Philip Thorek, M.D., F.A.C.S., F.I.C.S. (Pp. 98+xi; illustrated. 30s.) London: Pitman Medical Publishing Co. Ltd. 1958.

Planning of Experiments. By D. R. Cox. (Pp. 308+vii; illustrated. 60s.) New York: John Wiley and Sons Inc. London: Chapman and Hall Ltd. 1958.

Cold Injury. Transactions of the Fifth Conference, March 10 to 15, 1957, Arctic Aeromedical Laboratory, Ladd Air Force Base, Alaska. Edited by M. Irené Ferrer, M.D. (Pp. 341; illustrated. \$5.95.) New York: Josiah Macy, Jr., Foundation. 1958.

Privileged Communications between Physician and Patient. By Clinton DeWitt. (Pp. 528+xviii; 87s. 6d.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1958.

A Doctor Looks at Miracles. By Harley Williams. (Pp. 232; 16s.) London: Anthony Blond Ltd. 1959

only him to consider, sympathy would dictate the most lenient of sentences. But nothing that the Courts did should lead the public to believe that a killing of this kind was other than a grave offence. The circumstances of the case were, however, such that the Court felt they could reduce the sentence. Persons such as Moodie were not criminals in the ordinary sense, and often acted with what they considered were the best of motives. The real deterrent, if deterrent there were, was not the question of how many years' imprisonment they would get.

Moodie's sentence was reduced to one year's imprisonment.

FATAL BLOOD DONATION

An unusual accident, ultimately fatal, befell a blood donor at Koldby, Denmark, recently. He died suddenly, a month after a blood donation, as a result of the stylet from the taking needle entering and perforating the heart and so causing a haemopericardium.

Nothing to arouse suspicion that the stylet might have entered the vein occurred during the donation. At first the blood ran freely enough, but then it stopped. The needle was therefore rotated a little and pushed further into the vein, but, as this produced no improvement, the needle was withdrawn, a fresh puncture made, and the rest of the blood drawn off through that. The donor complained of nothing more serious than that the operation had been a little more painful than usual.

Several days later the donor complained of some pain in the arm. Examination showed what was taken for an aseptic phlebitis. Nearly four weeks after the donation he complained of dyspnoea on exertion. Two days later he was found dead in his car. At necropsy there was a thrombophlebitis of the distal portion of the brachial vein. The stylet was found in the right ventricle of the heart. One end was embedded in a papillary muscle, the other had perforated the heart and pericardium posteriorly. The pericardial sac contained about 200 ml. of blood.

We are indebted to Dr. Hvass Hansen, of Koldby, for this account.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

In Congregation on November 29, 1958, the degree of M.B. was conferred on Susan J. de Graaff-Hunter.

UNIVERSITY OF ABERDEEN

At a Graduation Ceremony on December 17, 1958, the following degrees were conferred:

M.D.—A. H. Emslie-Smith (with commendation).

Ch.M.—G. F. Cassie.

M.B., Ch.B.—M. Adam, Alison H. Carss, Dorothy P. L. Chua, A. M. Cowe, G. R. Dawson, I. A. Garden, W. G. Johnston, M. McA. Lees, Norma Mackay (née Pottinger), G. G. A. Middleton, R. Miller, J. S. S. Mowat, R. L. Renton, C. Y. S. Rennie, V. L. Tosh, A. V. R. Watson, A. S. Wiseman.

UNIVERSITY OF DUBLIN

SCHOOL OF PHYSIC, TRINITY COLLEGE

The following degrees and licences were conferred on December 11, 1958:

M.B., B.Ch., B.A.O.—A. K. P. Bermingham, Elizabeth M. Bowden, Janet I. Byard, J. H. Chester, Heather G. M. Clarke, Monica M. Cronin, P. R. C. Dowse, Ruby S. Indar, Dolores King, F. G. H. Knight, D. R. Mandry, W. L. B. Miller, C. G. van R. Mostert, Cicely E. Newman, J. M. O'Brien, Gerda B. Oosterhuis, R. D. Taylor, D. A. W. Williams, D. C. P. Yeo.

L.M., L.Ch., L.A.O.—M. A. Lewis.

UNIVERSITY OF DURHAM

In Congregation on December 13, 1958, the following degrees were conferred:

M.D.—E. V. Cox.

Ph.D. in Medicine.—S. I. M. G. Mannan.

M.B., B.S.—G. D. Gale, D. McK. Gemmell, Evelyn P. Hardy, P. Hodgson, M. McKay, K. Matthews, O. C. Nwankwo, Ann E. Parker, S. R. Patel, Margaret M. Sanderson, Dorothy A. Watson.

UNIVERSITY OF LONDON

The degree of Ph.D. in the Faculty of Medicine was awarded to J. N. T. Gilbert on November 11, 1958, and to E. H. L. Harries, M.B., B.S., and I. Ll. Thomas on November 25.

The degree of M.D. was awarded by the Senate on November 19, 1958, to K. M. S. Hume.

The following candidates at the Institute of Psychiatry have been approved at the examination indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN PSYCHOLOGICAL MEDICINE.—W. H. Allchin, J. M. Hinton, N. B. Kreitman, S. Wolff.

The following have been appointed or nominated for appointment or reappointment as representatives of the University on the governing bodies of the institutions indicated in parentheses: Professor J. M. Mackintosh (London School of Economics and Political Science) for the year ending December 31, 1959; Dr. E. C. Warner (West London Hospital Medical School); Dr. S. Gnossen (Joseph Priestley and Mount Pleasant London County Secondary School); Dr. St. G. B. Delisle Gray (Upton House London County Secondary School); Dr. K. J. Gurling (Vauxhall Manor London County Secondary School).

UNIVERSITY OF MANCHESTER

The following candidates have been approved at the examinations indicated:

FINAL M.B., Ch.B.—W. D. Ashworth, A. Aspinall, A. S. Buttoo, D. B. Case, W. G. Cautley, Freda M. Crossley, R. P. Davies, A. J. Ellison, P. J. Falconer, R. S. Goldberg, W. M. Gould, R. Greenbaum, Evelyn W. S. Harris, G. G. Hay, K. Haywood, D. S. Hopton, D. N. Hutchinson, J. K. Johnson, P. M. Keane, R. Lansdell, D. A. Leighton, P. M. Lenten, Freda M. Lord, D. Morrison, Joyce Newton (née Holgate), J. R. Norris, H. Pomfret, H. S. Radden, J. N. Roskilly, R. J. Roycroft, E. Shaoul, H. J. Shapiro, D. A. Thomas, J. Thompson, J. D. Wilson, P. R. Wood, Ann C. Wright.

DIPLOMA IN PUBLIC HEALTH.—H. Diggles.

UNIVERSITY OF WALES

At a Degree Congregation held on December 17, 1958, the following candidates were admitted to the degrees of M.B., B.Ch.:

C. B. Bissessar, E. G. L. Davies, H. C. R. Davies, A. H. M. El-Shaboury, S. L. Evans, Enid B. Griffith, Sylvia M. Harris, L. Henkel, Anne E. Jones, Margaret G. Jones, J. Lowther, F. Navas, R. E. Needs, W. W. Sweet, B. L. Thomas, K. E. Young.

UNIVERSITY OF BIRMINGHAM

Dr. A. P. D. Thomson has been appointed representative of the University on the Birmingham Regional Medical Recruitment Committee for 1958-9, and Dr. J. H. Sheldon has been reappointed representative on the governing body of Bilston Boys' Grammar School.

The following have been appointed lecturers in the subjects indicated in parentheses: Dr. A. Glass and Dr. A. W. Rogers (Anatomy); Dr. J. D. Cumming (Physiology); Dr. H. A. Ellis and Dr. D. J. Parish (Pathology); Dr. S. H. Taylor (Medicine); Mr. F. Ashton and Mr. G. T. Watts (Surgery); Dr. E. M. Little (Obstetrics and Gynaecology). Dr. June K. Lloyd has been appointed Research Fellow in Paediatrics and Child Health.

Professor J. M. Smellie, Professor of Paediatrics and Child Health since 1946, retired on September 30, 1958.

The following lecturers resigned their appointments on September 30, 1958: Dr. J. Williams (Anatomy); Dr. R. F. Crampton and Dr. D. M. Matthews (Physiology); Mr. A. L. T. Easton (Obstetrics and Gynaecology); Dr. J. H. Edwards (Social Medicine).

In Congregation on December 12, 1958, the following degrees were conferred:

M.D.—D. F. Davies.

Ch.M.—P. G. Bevan.

Ph.D.—In the Faculty of Medicine: F. N. Garratt, J. F. Nunn.

M.B., Ch.B.—B. H. Ackers, J. Ashton, R. M. Badminton, P. W. Burton, J. S. Coles, C. D. Dalby, J. T. Dennis, D. C. Dukes, A. Dunnill, E. E. Genever, D. A. Gibson, B. Henley, G. R. Horton, Danuta Kaczmarek, J. S. Levett, K. E. Luckman, Shirley M. Machin, R. F. Norris, T. J. Pearman, G. C. Rowe, A. J. R. Smout, G. B. Wolloff.

UNIVERSITY OF LEEDS

The following candidates have been approved at the examinations indicated:

M.D.—P. D. Roberts.

M.B., Ch.B.—Gillian Gower (with second-class honours), R. L. Green (with second-class honours), Lucy D. Bird (with distinction in surgery), Mun Kam Chool, Jean Dawe, G. H. Farrington, A. E. Finnigan, D. F. Harrison, B. R. Harvey, Margot L. E. Jenkins, A. R. Johnson, H. Jordanston, T. Kay, W. E. Kirkpatrick, D. London, I. C. A. Martin, K. R. Peel, D. A. Penny, M. Priest, R. H. Raybould, S. S. Sanders, P. G. Tannett, R. Trigwell, D. Uttley, B. C. Uzodike, G. Wardell, Sonia M. Werba, M. A. Wilson.

UNIVERSITY OF BRISTOL

The following candidates have been approved at the examination indicated:

M.B., Ch.B.—B. A. E. Chapman, M. B. Clark, Joan D. Clay, Valerie R. Cormack, G. D. Henley, Valerie C. Hughes, H. S. Lassey, R. Mapstone, B. R. S. McClements, R. K. H. Parker, P. C. Power, J. E. H. Shield, L. F. Webster. In Group I, completing the examination: A. H. Ogden, Glenays S. Shute. In Group II, completing the examination: Anne P. Simon.

ROYAL COLLEGE OF SURGEONS IN IRELAND

On November 21, 1958, the Fellowship of the Royal College of Surgeons in Ireland was conferred on D. M. McNab.

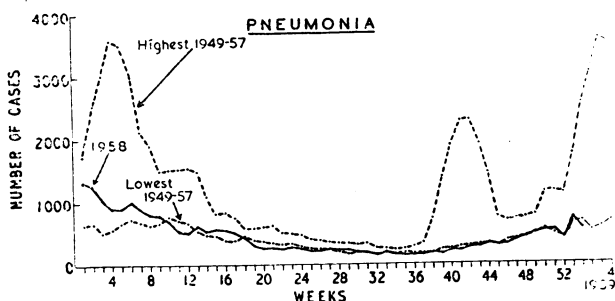
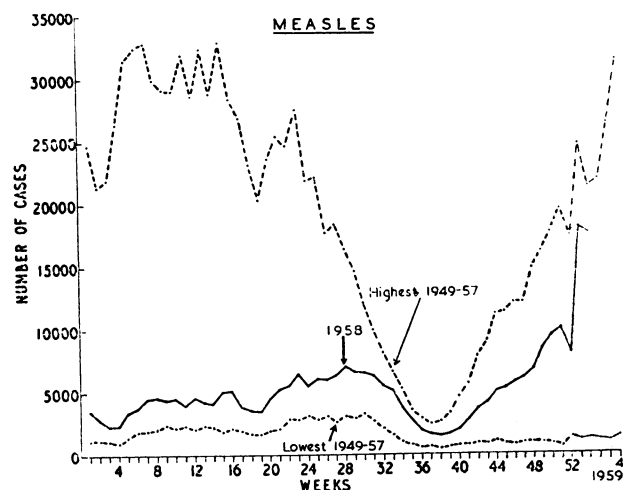
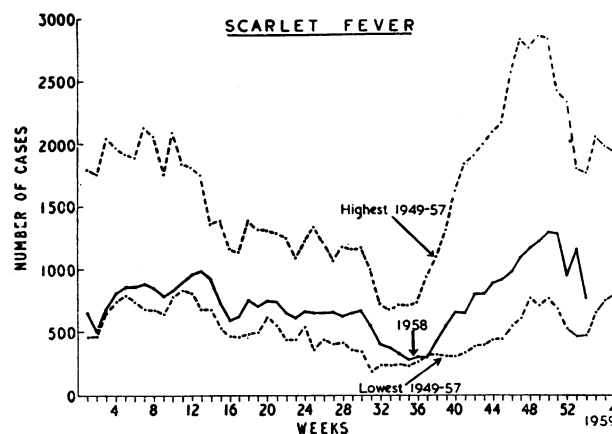
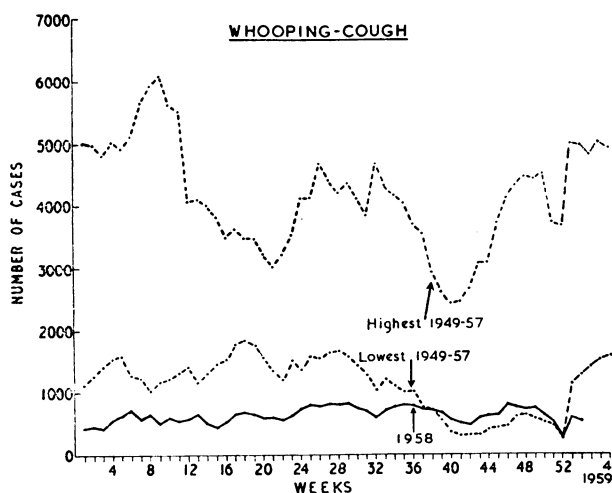
Vital Statistics

Unusual Infection at Nottingham

An outbreak of infectious diarrhoea at Nottingham General Hospital, thought at first to be due to *Salmonella paratyphi B*, has proved to be due to *S. limete*. 52 cases have been identified, all mild. Though the hospital was closed for a time, the outbreak is now fully under control and wards are being reopened. It is hoped that they will all be functioning fully in a week to 10 days.

Graphs of Infectious Diseases

The graphs below show the uncorrected numbers of cases of certain diseases notified weekly in England and Wales. Highest and lowest figures reported in each week during the years 1949–57 are shown thus -----, the figures for 1958 thus ————. Except for the curves showing notifications in 1958–9, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



Week Ending January 10

Large falls in the notifications of infectious diseases, other than acute poliomyelitis, were recorded in England and Wales during the week ending January 10. These included 3,050 for measles, from 18,179 to 15,129, 381 for scarlet fever, from 1,150 to 769, 211 for dysentery, from 886 to 675, 172 for acute pneumonia, from 722 to 550, and 55 for whooping-cough, from 584 to 529.

The largest falls in the number of notifications of measles were 398 in London from 1,466 to 1,068, 313 in Middlesex, from 1,076 to 763, 256 in Lancashire, from 1,830 to 1,574, 252 in Surrey from 804 to 552, 201 in Lincolnshire, from 595 to 394, 187 in Kent, from 719 to 532, and 182 in Wiltshire, from 473 to 291. In contrast to the rest of the country the northern counties recorded an increased incidence of measles, with rises of 96 in Durham, from 537 to 633, 50 in Northumberland, from 101 to 151, and 42 in Cumberland, from 58 to 100. The largest falls in the incidence of scarlet fever were 51 in Lancashire, from 138 to 87, and 49 in Essex, from 107 to 58. Only small fluctuations were recorded in the local returns of whooping-cough. 5 cases of diphtheria were notified, being 1 more than in the preceding week.

The notifications of acute poliomyelitis numbered 43, and these were 3 more for paralytic and 9 more for non-paralytic cases than in the preceding week. The largest returns were Hampshire 26 (Southampton C.B. 14, Winchester M.B. 11), Derbyshire 3, Lancashire 3.

The chief centres for dysentery were Glamorganshire 108 (Cardiff C.B. 59, Rhondda M.B. 40), Yorkshire West Riding 97 (Leeds C.B. 50, Bradford C.B. 12), London 51 (Deptford 9), Surrey 50 (Caterham and Warlingham U.D. 19, Croydon C.B. 13, Coulsdon and Purley U.D. 11), Hampshire 43 (Southampton C.B. 20, New Forest R.D. 18), Lancashire 39 (Liverpool C.B. 14), Lincolnshire 38 (Grimsby C.B. 22, Boston M.B. 10), Essex 35 (West Ham C.B. 10, Walthamstow M.B. 10), Warwickshire 23 (Coventry C.B. 18), Yorkshire East Riding 22 (Kingston upon Hull C.B. 11, Haltemprice U.D. 10), Berkshire 21 (Maidenhead M.B. 15), and Northumberland 20.

SOCIETIES AND LECTURES

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

Monday, January 26

GUY'S HOSPITAL.—5.15 p.m., Endocrine demonstration by Dr. R. I. S. Bayliss: Addison's Disease.
MANCHESTER MEDICAL SOCIETY: (1) SECTION OF ODONTOLOGY.—At Lecture Room, Dental Hospital, 4.30 for 5 p.m., Mr. G. Ashcroft: Extraction of Teeth. (2) SECTION OF GENERAL PRACTICE.—At Large Anatomy Theatre, Manchester University, 8.30 for 9 p.m., Dr. T. R. Malloy: Family Doctor and the Child Psychiatric Service.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. D. Evan Bedford: Pericardial Effusion.

Tuesday, January 27

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor C. V. Harrison: Pathology of Pulmonary Hypertension.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. H. Meara: Eczema in Childhood.
KEIGHLEY AND DISTRICT MEDICAL SOCIETY.—At Skipton General Hospital, 8.30 p.m., clinical meeting.
MANCHESTER MEDICAL SOCIETY.—At Large Anatomy Theatre, Manchester University, 4 for 5.30 p.m., University Lecture on the History of Medicine by Professor R. E. Lane: Miners' Diseases.
ROYAL ARMY MEDICAL COLLEGE.—5 p.m., Colonel N. C. Oswald: Influenza Pneumonia.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Erasmus Wilson Demonstration by Dr. R. C. B. Pugh: Problems in Bladder Pathology.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Mr. Oswald Lloyd: Pitfalls Associated with Occipitoposterior Presentations.

Wednesday, January 28

BRITISH PSYCHOLOGICAL SOCIETY: MEDICAL SECTION.—At Royal Society of Medicine, 8.45 p.m., Chairman's Address by Dr. A. Plaut: Aspects of Consciousness.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. A. Tickner: Connective Tissue Changes due to Hormones.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. L. Livingstone: Steroid Therapy in Asthma.
INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. H. G. Hanley: Surgery of Calculous Disease.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 2 p.m., Professor H. L. Sheehan: Infarction. (2) 6.30 p.m., Professor D. M. Dunlop: Pre- and Post-operative Management of Diabetics and Patients Suffering from other Endocrine Disorders.
ROYAL SOCIETY OF HEALTH.—At Civic Centre, Newport, Mon., 10 a.m., Dr. John Sleigh: Prevention of Four Epidemic Diseases; Mr. R. G. Coslett: The Clean Air Act, 1956—Practice and Problem.
WEST LONDON MEDICO-SURGICAL SOCIETY.—At Rembrandt Hotel, Brompton Road, S.W., 7.30 for 8 p.m., dinner meeting. Dr. A. F. Rogers: Trans-Antarctic Expedition.

Thursday, January 29

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. F. B. Byrom: Significance of Hypertensive Encephalopathy.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Professor T. B. Fitzpatrick: Decreased White Pigmentation.
LIVERPOOL MEDICAL INSTITUTION.—Joint meeting with Liverpool Psychiatric Club, 8 p.m.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor J. S. Calnan: Surgical Treatment of Speech Disorders.
ROYAL NORTHERN HOSPITAL.—2.45 p.m., Dr. W. L. Neustatter: Dealing with the Depressed Patient.
ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. J. Hamilton Paterson: Neurology.
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Professor F. G. Young, F.R.S.: Hormones and Metabolic Processes—(2) Pancreatic Hormones.

Friday, January 30

AIRBORNE MEDICAL SOCIETY.—At Hammersmith Hospital, 6 p.m., clinical meeting.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., clinical demonstration by Dr. G. B. Mitchell-Heggs.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. N. C. Oswald: clinical demonstration.
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., clinical lecture by Mr. Anthony Radcliffe: Role of the Sympathetic Nervous System in Diseases of the Ear.
MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES.—At 11, Chandos Street, Cavendish Square, W., 7.30 p.m., short papers by Dr. G. Jelinek, Dr. Leach, Dr. Ashworth, and Dr. Eric Dunlop.
PLYMOUTH MEDICAL SOCIETY.—At Royal Naval Hospital, 8.30 p.m., clinical evening.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Professor C. F. W. Illinkworth: Some Physiological Contributions of the Glasgow School of Surgery. (2) 4 p.m., Dr. J. H. Goodwin: Pulmonary Hypertension.
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF PHARMACOLOGY.—At Physiology Theatre, Gower Street, London, W.C., 5.30 p.m., public lecture by Professor W. V. Macfarlane: Chemical Agents and the Slow Potentials of Heart and Muscle Cells.

Sunday, February 1

CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—2 p.m., symposium on obstetrics and gynaecology.
LONDON JEWISH HOSPITAL MEDICAL SOCIETY.—10.30 a.m., clinical meeting.
UNIVERSITY COLLEGE HOSPITAL.—10.15 a.m., meet in Front Hall of main Hospital. Lecture-demonstration for general practitioners. Clinical demonstration by Dr. J. F. Stokes: Therapeutic Problems in Liver Disease.

APPOINTMENTS

BIRMINGHAM REGIONAL HOSPITAL BOARD.—D. Tooms, M.B., B.Ch., F.R.C.S., Part-time Consultant Surgeon (seven notional half-days weekly) to the Mid-Worcestershire group of hospitals).

EAST ANGLIAN REGIONAL HOSPITAL BOARD.—R. A. Bruce, B.M., B.Ch., M.R.C.P., Assistant Chest Physician, Cambridge Area Chest Clinic; J. C. S. Leverton, M.D., M.S., M.R.C.O.G., Consultant Obstetrician and Gynaecologist, Peterborough and Stamford Group of Hospitals; F. C. Harris, M.R.C.S., L.R.C.P., D.T.M.&H., D.C.P., Assistant Clinical Pathologist to hospitals in West Suffolk Area; G. L. S. Rankin, M.B., B.Chir., D.Obst.R.C.O.G., Registrar in Obstetrics and Gynaecology, Ipswich and East Suffolk Hospital Group; I. S. Wilson, M.B., B.S., Medical Registrar, West Suffolk General Hospital; N. S. Batheja, M.B., B.S., D.O., Registrar in Ophthalmology, Norfolk and Norwich Hospital; A. P. Carter, M.B., B.S., and Hymie Green, M.B., B.Ch., F.R.C.S., F.R.C.S.Ed., Surgical Registrar, United Norwich Hospitals.

GARRATT, F. N., Ph.D., M.B., Ch.B., D.P.H., Deputy Medical Officer of Health and Deputy Principal School Medical Officer, Wolverhampton.

MANCHESTER REGIONAL HOSPITAL BOARD.—R. S. Miller, M.R.C.S., L.R.C.P., D.M.R.D., Whole-time Consultant Radiologist, Wigan and Leigh Group of Hospitals; R. S. Ferguson, M.D., D.P.M., Consultant Psychiatrist (maximum part-time), Blackpool and Fylde Group of Hospitals and Lancaster Moor Hospital; J. P. Anderson, M.D., M.R.C.P.Ed., D.C.H., Full-time Assistant Physician and Deputy Medical Superintendent at Monsall Hospital, Manchester, with duties at Ladywell Hospital, Salford.

NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.—J. A. Robertson, M.B., B.S., M.R.C.P., Consultant General Physician, Wilkesden General Hospital; I. Ventis, M.D., F.F.R., M.R.C.P., Consultant Radiologist, Windsor Group of Hospitals; I. Rosen, M.D., D.P.M., and D. Rumney, M.R.C.S., L.R.C.P., D.P.M., Assistant Psychiatrists (S.H.M.O.), Portman Clinic; R. A. Geffer, L.R.C.P.&S.Ed., L.R.F.P.S.Glas., D.P.M., Assistant Psychiatrist (S.H.M.O.), Napsbury Hospital; Jean M. Webster, M.B., B.S., Assistant Pathologist (S.H.M.O.), Ashford Hospital; F. G. Tait, M.B., B.S., D.P.M., Child Psychiatrist (S.H.M.O.), Wilkesden Child Guidance Centre; Beryl M. Goetzee, M.B., B.S., F.F.A.R.C.S., Consultant Anaesthetist, Highlands General Hospital; S. Benaim, M.R.C.P., D.P.M., Consultant Psychiatrist, Halliwick Hospital; J. N. Aston, M.B., B.S., F.R.C.S., Consultant Orthopaedic Surgeon, Harefield and Northwood Group of Hospitals; D. G. James, M.D., M.R.C.P., Consultant Physician, Royal Northern Hospital; Rosalind I. Bearcroft, M.B., B.S., D.P.M., Assistant Psychiatrist (S.H.M.O.), Hill End Hospital; Dorothy I. Osden, M.B., B.Ch., Child Psychiatrist (S.H.M.O.), Twickenham and Staines Child Guidance Clinics.

PLEYDALL, M. J., M.C., M.D., D.P.H., County Medical Officer of Health for Oxfordshire, from February 1, 1959.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Castle.—On January 13, 1959, at Bradford, Yorks, to Joan (formerly Ingham), M.B., B.S., and John Castle, M.B., F.R.C.S., a daughter.
Wiley.—On January 12, 1959, at Oxford, to Pamela, wife of A. M. Wiley, M.Ch., F.R.C.S., a daughter.

DEATHS

Aberne.—On January 10, 1959, at 13, Tantallon Place, Edinburgh, Richard John Aberne, M.C., L.R.C.P.&S.I. & L.M., Group Captain, R.A.F. (retired).
Armitage.—On January 9, 1959, at Moorfield, Cumnock, Ayrshire, William Armitage, M.B., Ch.B.
Balck-Foot.—On January 7, 1959, at his home, Culmore Cottage, Fleet, Hants, John Albert Balck-Foot, M.B., Ch.B., D.P.H., Lieutenant-Colonel, R.A.M.C. (retired).
Browne.—On January 9, 1959, James Charles Haines Browne, M.R.C.S., L.R.C.P., of Cunard Building, Liverpool, aged 48.
Cairns.—On January 1, 1959, at his home, Devon House, Whitehall, Bristol, Frederic James Cairns, L.R.C.P.&S.I. & L.M., aged 82.
Caldicott.—On January 16, 1959, at St. Peter's Hospital, Chertsey, Surrey, Charles Holt Caldicott, M.B.E., M.B., Major, R.A.M.C., T.A. (retired), of Strawcock Field, Chobham, Surrey, aged 87.
Chalmers.—On January 11, 1959, at King George V Hospital, Malta, William Ian Chalmers, M.B., Ch.B., of 109, Marina Street, Pieta, Malta, formerly of Edinburgh.
Chesney.—On January 16, 1959, in hospital, George Chesney, O.B.E., M.D., D.P.H., of 39, Pearce Avenue, Parkstone, Dorset.
Clayton.—On January 9, 1959, at West Suffolk General Hospital, Robert Hogg Clayton, M.B., B.S., B.Hy., D.P.H., of 3, Highbury Road, Bury St. Edmunds, Suffolk, aged 53.
Croom.—On January 5, 1959, at 12, Grosvenor Crescent, Edinburgh, David Halliday Croom, M.D., F.R.C.P.Ed.
Erskine-Collins.—On January 7, 1959, James Edward Erskine-Collins, M.R.C.S., L.R.C.P., of Canada House, Watchet, Somerset.
Giles.—On January 3, 1959, Edith Giles, M.R.C.S., L.R.C.P., of 19, Churchill Road, St. Albans, Herts.
Griffiths.—On January 10, 1959, at Kelmescott, Watford, Herts, Thomas Willie Griffiths, M.R.C.S., L.R.C.P.
Hooker.—On January 11, 1959, in hospital, Alfred Wyatt Hooker, M.B., B.S., of Harpenden, Herts, aged 80.
Howe.—On January 5, 1959, George Henry Howe, M.B., Ch.B., aged 82.
Levy.—On January 12, 1959, at 43, Bryanston Court, London, W., Simon Isaac Levy, F.R.C.S., aged 59.
Lewis.—On January 10, 1959, at 149, Altmere Avenue, East Ham, London, E., Carinna Augusta Barry Lewis (formerly O'Neill), M.B., B.S.
McLenn.—On January 1, 1959, at Eastbourne, Sussex, Hugh McLenn, M.R.C.S., L.R.C.P., D.P.H., of Rosedene, Corsica Road, Seaford, Sussex, aged 79.
Miller.—On January 7, 1959, William Duff Miller, M.B., Ch.B., of 1, Collingham Place, London, S.W.
Mitchell.—On January 7, 1959, in a nursing-home, Eastbourne, Sussex, Alexander Mennie Mitchell, M.B., Ch.B.
Moir.—On January 9, 1959, in a nursing-home, Dundee, William John Moir, M.B., Ch.B., D.P.H., D.T.M.&H., of 15, Victoria Road, West Ferry, Dundee.
Pines.—On January 10, 1959, at his home, 38, Basing Hill, London, N.W., Noe Pines, M.B., D.O., aged 71.
Riddiough.—On January 7, 1959, at 67, Bridge Street, Cambridge, Sidney Riddiough, M.B., F.R.C.S., aged 67.
Stuart.—On January 9, 1959, Richard Stuart, M.R.C.S., L.R.C.P., D.P.H., D.T.M.&H., D.O.M.S., of Barham House, Harrold, Beds.