

practical aspects should be based, having rightly decided that modern methods of appliance-making have advanced to a stage where they demand textbooks of their own.

Now that the chiropodist is becoming so much more closely associated with his medical colleagues, it is right, though onerous, that he should be expected to have such a wide understanding of medicine and surgery as well as of the basic sciences. To compress such essential information into a textbook of what is essentially a practical specialty is no mean task, and the authors are to be congratulated on bringing this second edition up to date without enlarging it unduly. There is no doctor or orthopaedic specialist who would not benefit by spending an evening in their company in this admirable work.

T. T. STAMM.

ANAESTHESIA OF LABORATORY ANIMALS

An Introduction to the Anaesthesia of Laboratory Animals. By Phyllis G. Croft, Ph.D., M.R.C.V.S. (Pp. 31; illustrated. 3s. 6d.) London: Universities Federation for Animal Welfare. 1960.

The purpose of this booklet is to assist technicians to select anaesthetics for operative procedures for investigating dosage toxicity or other physiological processes and to enable the junior graduate to administer the anaesthetic effectively and humanely. After providing a simple and useful glossary, including synonyms, it treats of equipment, the handling of animals, the choice of drugs and anaesthetics and their administration, and then follows with pre- and post-operative measures and emergency action. The animals considered are limited to the rabbit, guinea-pig, hamster, rat, and mouse. For the cat, dog, ferret, fowl, and monkey the reader is referred to Wright's *Veterinary Anaesthesia* and the *UFAW Handbook on the Care and Management of Laboratory Animals*.

This book is clearly very limited in scope, but within the limitation it should be of practical use to the technician who needs to "dress" for his chief who is to operate.

A. ST. G. HUGGETT.

The project financed by the Wellcome Trust for republishing the papers of Ehrlich was acclaimed in a review of Volume I of the series in this journal three years ago (1957, 1, 1515). Two further volumes have since appeared (*The Collected Papers of Paul Ehrlich*, Vol. II, 1957; Vol. III, 1960. Pergamon Press, London. £8 each), the first containing 42 papers on subjects connected with immunity and nine on cancer research, the second 46 papers on chemotherapy. Each volume, like the first, contains an admirable preface by Sir Henry Dale which describes both the content of the volume and the consequences of Ehrlich's work for medicine as it is to-day. The gigantic intellectual stature of a man who laid many of the foundations of present-day immunology, and not only conceived the idea of chemotherapy but first applied it successfully, can be better appreciated with the help of these volumes.

"No biological subject is of greater interest than the subject of man's evolution," says Mr. KENNETH WALKER in his book, *Life's Long Journey*, and he goes on to consider what form his future evolution will take. Man, he believes, is now at a very critical stage of his development, and, rejecting the mechanistic view of the universe, concludes that, "it is to religion—in the wider sense of that much-abused word—that man will have to turn for help if he is to evolve any further, for religion affects the whole man and not merely his reason." (Gollancz; 191+xiii pp.; bibliography and index; price 21s.)

BOOKS RECEIVED

Review is not precluded by notice here of books recently received.

Tools of Biological Research. Edited by Hedley J. B. Atkins, D.M., M.Ch., F.R.C.S.Eng., Hon.F.A.C.S. With an Introduction by Lord Cohen of Birkenhead. (Pp. 175+xii; 37s. 6d.) Oxford: Blackwell Scientific Publications. 1960.

Illustrating Medicine and Surgery. By Margaret C. McLarty, D.A.(Edin.). With a foreword by Sir Robert Macintosh, M.A., D.M., F.R.C.S.(Edin.), D.A. (Pp. 158+viii; illustrated. 37s. 6d.) Edinburgh and London: E. and S. Livingstone Ltd. 1960.

From Girlhood to Womanhood. By Albert Sharman, M.D., D.Sc., F.R.C.O.G. Foreword by Lady Isobel Barnett, M.B., Ch.B. (Pp. 72+viii; illustrated. 6s.) Edinburgh and London: E. and S. Livingstone Ltd. 1960.

Neurodermitis Asthma-Rhinitis. Eine genetischallergologische Studie. By U. W. Schnyder. With a Foreword by Professor Dr. H. Storck. (Pp. 106; illustrated. Sw. Fr. 14.50.) Basle and New York: S. Karger. 1960.

Peter and Pamela Grow Up. By H. W. Tame. (Pp. 96; illustrated. 7s. 6d.) London: Darwin Finlayson. 1960.

Urology in General Practice. By Ian Parton, M.B., Ch.B., B.Sc.(N.Z.), F.R.C.S.(Eng.) (Pp. 293+xi+11; illustrated. 45s.) London, Toronto, Sydney, Wellington, Durban: Butterworths. 1960.

Physical Disability. A Psychological Approach. By Beatrice A. Wright. Under the Editorship of Gardner Murphy. (Pp. 408+xx. 42s.) New York: Harper and Brothers, Publishers. 1960.

Protein and Amino Acid Requirements in Early Life. By L. Emmett Holt, Jr., M.D., Paul György, M.D., Edward L. Pratt, M.D., Selma E. Snyderman, M.D., and William M. Wallace, M.D. (Pp. 63+vii; illustrated. \$1.) New York: New York University Press. 1960.

Jordi. By Theodore Isaac Rubin, M.D. (Pp. 73. 10s.—paper; 20s. 6d.—cloth.) New York and London: The Macmillan Company.

Atlas of Clinical Hematology. By Katsujii Kato, Ph.D., M.D. (Pp. 296; illustrated. \$25.) New York and London: Grune and Stratton. 1960.

Marshall's Physiology of Reproduction. Edited by A. S. Parkes, C.B.E., M.A., D.Sc., Sc.D., F.R.S. Volume I: Part Two. (Pp. 877+xx; £12.) Third edition. London: Longmans. 1960.

Space and Sight. The Perception of Space and Shape in the Congenitally Blind Before and After Operation. By M. von Senden. Translated by Peter Heath. With Appendices by A. H. Riesen, G. J. Warnock, and J. Z. Young. (Pp. 348. 42s.) London: Methuen and Co., Ltd. 1960.

Physical Chemistry for Students of Pharmacy and Biology. By S. C. Wallwork, M.A., D.Phil. (Pp. 354+xi. 18s.) London: Longmans. 1960.

Heart Care. An Authoritative Guide by Twenty Experts. Edited by Morris Fishbein, M.D. (Pp. 246+x. \$2.95.) New York: Hanover House. 1960.

The Clinical Apprentice. A Handbook of Bedside Methods. By John M. Naish, M.D.(Cantab.), F.R.C.P., and John Apley, M.D.(Lond.), F.R.C.P. (Pp. 199+vi; illustrated. 12s. 6d.) Bristol: John Wright and Sons, Ltd. 1960.

The Unmarried Mother and Her Child. By Virginia Wimperis, M.A.(Cantab.). Edited by Clifford Witting. (Pp. 397. 35s.) London: George Allen and Unwin Ltd. 1960.

The Lonely Heart. The Answer to the Problem of Loneliness through Life. By Cyril H. Powell, M.Litt., Ph.D. (Pp. 174. 12s. 6d.) Evesham: Arthur James. 1960.

Sigmund Freud. A Pavlovian Critique. By Harry K. Wells. (Pp. 252. 25s.) London: Lawrence and Wishart. 1960.

Techniques Modernes de Laboratoire. Second edition. Faculté de Médecine de Paris. Chaire de Biologie Médicale, Professeur René Fauvert. (Pp. 179. N.F. 20.) Paris: L'Expansion Scientifique Française. 1960.

Neoplastic Disease at Various Sites. Volume III. Cancer of the Rectum. General Editor D. W. Smithers, edited by Cuthbert E. Dukes, O.B.E., M.D., M.Sc., F.R.C.S. (Pp. 303+xiii; illustrated. 50s.) Edinburgh and London: E. and S. Livingstone Ltd. 1960.

Shortage of Corneas

Mr. KENNETH ROBINSON (St. Pancras, North, Lab.), who gave the Bill a welcome from the Opposition front bench, invited the Minister to give some information about the supply of corneas. Mr. POWELL said candidly that he could not foresee the time when it would be necessary to cry, "Hold, enough." On the contrary, the present position could not be regarded as fully satisfactory. The solution lay in wider public understanding of what was involved, and in close relationships between the corneal grafting centres and hospitals in the area. The Royal Institute for the Blind was planning a publicity drive, in which it was his intention as far as he could to co-operate, to bring to the attention of the public the opportunities and benefits which the donation of eyes could give.

QUESTIONS IN THE COMMONS**J.M.O.s from the Commonwealth**

The MINISTER OF HEALTH told Mr. H. BOYDEN (Bishop Auckland, Lab.) on December 19 that information was not available to show how many citizens of India, Pakistan, West Africa, and the West Indies, respectively, occupied junior medical officer posts in hospitals; or what percentage these doctors formed of the total number of junior medical officers. Mr. BOYDEN asked the Minister to agree that the valuable service they gave was partially hiding the shortage of English born and trained doctors in the hospital service; and asked what he was doing in conjunction with the University Grants Committee to stimulate an increase in the supply of doctors. Mr. POWELL agreed that these doctors furnished valuable help, though of course in return a good deal of training was obtained that was valuable to them later in their own countries. His information was that the number of medical students was on the increase.

Propaganda on Smoking

Mr. ARTHUR SKEFFINGTON (Hayes and Harlington, Lab.) asked if the Minister's attention had been drawn to the greatly increased recent expenditure on tobacco advertisement, some of which was directly aimed at teenagers; and whether he would take powers to control advertising of this type. Dr. BARNET STROSS (Stoke-on-Trent, Central, Lab.) asked what recent further action the Minister had taken to further the campaigns of the local health authorities aimed at discouraging young people from smoking; and what success these campaigns were having.

Mr. POWELL told them there was good evidence that people in this country were widely aware of the risks involved in smoking. The health education measures of local authorities were largely directed to the young, and should ensure that this awareness was maintained and intensified. He considered this approach to the problem to be the right one. He added in answer to Mr. M. LIPTON (Brixton, Lab.), who said that smoking had "gone mad" and that the Government should do more about it than they were doing, that he had no reason to think the facts were not reaching the public and its younger members, "but they must be regarded as responsible people who take their own decisions."

Dr. EDITH SUMMERSKILL (Warrington, Lab.) said that every day they saw propaganda on behalf of the tobacco interests directed at young people. What form was the Minister's propaganda taking to counter the pernicious effects of the business interests? Mr. POWELL replied that local health authorities had their methods of education, and material of all kinds was provided for their assistance by the Ministry. Mr. L. PAVITT (Willesden, West, Lab.) asked if in view of the recent report of the Joint Tuberculosis Council, and also the results of the inquiry in Edinburgh on the effect of local authority propaganda, the Minister would look at this question again, and instead of passing the buck to local authorities see if he could take direct action from his department? Mr. POWELL said there was no question of passing the buck. This was the responsibility of local authorities. The evidence obtained from surveys was that the public were widely aware of the effects.

Malaria Eradication Campaign

Mr. R. PRENTICE (East Ham, North, Lab.) asked if the Government would reconsider their decision to make no contribution to the malaria eradication fund of the World Health Organization, since contributions had been made by the United States, Russia, and many other countries. Mr. POWELL replied "No." The Government remained convinced that the campaign to eradicate malaria should be maintained on the regular budget of W.H.O., to which the British contribution was the third in size.

Mr. PRENTICE drew attention to the statement of the Director-General of W.H.O. that it was technically possible to eradicate the malaria-bearing mosquito within a few years, and that if this campaign failed it would only be for lack of funds. Was it not an exciting, worth-while project that it should succeed, and that the Government should do something extra to help it along? Mr. POWELL replied that he had made inquiry and was advised that there was no question of this work being held up through lack of funds. The executive board of W.H.O. was recommending to the conference when it met next February that more and more of this expenditure should be brought on to the regular budget, and that the Government believed to be right. Mr. PRENTICE gave notice that he would raise the matter again.

Alcohol in Road Accidents

Mr. F. HAYMAN (Falmouth and Camborne, Lab.) asked the Minister of Transport on December 21 whether road accidents in which alcohol was a contributing factor were on the increase. Mr. ERNEST MARPLES stated that, so far as could be judged from the official statistics, the number of accidents in which an intoxicated driver or rider was involved was increasing at a rather greater rate than the total for all road accidents.

Universities and Colleges

UNIVERSITY OF EDINBURGH

At a Graduation ceremonial held on December 16, 1960, the following degrees and diplomas were conferred:

M.D.—J. A. L. Gorringe, R. Li. Lyon, ¹T. J. McNair, ²H. A. Reid. Ph.D.—*In the Faculty of Medicine*: A. Basu, M.Sc., M.B., B.S., M. Jacobson, B.Sc., M.B., Ch.B., S. K. Niyogi, B.Sc. M.B., Ch.B.—W. R. Bonne, T. O. Brackett, Barbara Brumby, C. F. Butler, J. R. V. Carlisle, Margaret J. Chapman, A. Clancy, J. O. Djan, J. B. P. Ferguson, H. W. Hamilton, R. J. Inglis, M. N. Kaleel, T. McN. Kennedy, R. Kerr, Jane K. S. Kirkwood, D. Lewis, M. McCafferty, H. Mercer-Ricketts, W. A. Shafto, G. W. Somerville, M. W. Watkins, Sandra C. Wedderspoon, I. A. G. Weston. DIPLOMA IN PUBLIC HEALTH.—Ti-Yuen Lee, P. K. Nag, Elizabeth M. Watson. DIPLOMA IN MEDICAL RADIODIAGNOSIS.—W. C. Hartley, A. A. Marr, E. N. C. Milne, Patricia Morley. DIPLOMA IN MEDICAL RADIOTHERAPY.—J. R. Brown, G. L. Ritchie, Agnes R. Russell. DIPLOMA IN PSYCHIATRY.—H. C. Bethune, J. R. B. Saxby.

The following scholarships, bursaries, and prizes were awarded in the Faculty of Medicine: *Graduate Travelling Scholarship*, G. S. Boyd, Ph.D. *Undergraduate Scholarships*, Ann M. R. Black, H. C. Guldberg, A. D. Thomson, R. A. Wood. *Mackie Bursaries*, R. J. H. McLaren, B.Sc., E. A. Sue-A-Quan. *Andrew Graham Ritchie Bursaries*, I. H. McKee, A. L. Muir. *Boots Drummond Memorial Prize in Biochemistry*, R. B. Ewart. *E. B. Jamieson Prizes in Anatomy*, Margaret J. C. Somerville, R. E. W. Main. *Peter Cumming Prize in Anatomy, Physiology, Dental Anatomy, and Histology*, Lorna C. Dryburgh.

¹Commended for thesis. ²In absentia.

UNIVERSITY OF WALES

The council of the Welsh National School of Medicine has appointed Dr. J. G. Leopold, at present Lecturer in Pathology at the School, to be Senior Lecturer in Pathology.

UNIVERSITY OF LIVERPOOL

In Congregation on December 16, 1960, the following degrees were conferred:

M.D.—E. C. Edwards, T. S. Eimerl, Eva Gallagher, W. B. Jennett, C. R. Kay, W. W. Litter, J. M. Nichols, A. Patterson, J. S. Robinson, D. Sykes.

M.Ch.Orth.—N. D. Aggarwal, J. G. Allman, D. M. Amerasinghe, A. M. Y. Ansari, F. J. Harvey, C. Malkin, J. G. Sallis, F. F. Silk, H. C. Van Der Post.

M.B., B.Ch.—J. J. Aitken, H. B. Asafa-Adjaye, Ruth M. Berry, H. J. Bradley, M. C. Donaghy, Mai Edwards, M. Gornall, A. G. Hayes, Caroline N. Jones, N. E. Lipkin, R. F. Longdin, B. C. Longstaffe, N. A. Lycett, T. T. Westhead, J. A. Whitaker, J. N. Whittaker, M. W. G. Wren.

The following candidates have been approved at the examinations indicated:

DIPLOMA IN RADIOLOGY (RADIOTHERAPY).—Part II: A. Dutt.
DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—B. O. Amure, S. S. Apte, W. A. K. Aruwa, H. Bart-Plange, P. G. Comer, W. E. Cooper, D. Dean, V. De Sario, Eileen T. Duffy, B. U. Essien, J. C. Fluth, M. T. Ganpule, K. M. Gothe, T. S. C. Lim, M. F. Luke, R. C. Lutz, J. J. McNair, G. S. Murty, S. A. A. Ogunlusi, J. C. Okoye, E. Onori, R. O. Parnis, D. Felix Richards, N. S. Salem, J. A. Smith, D. Sonakul, I. A. Susman, K. Thakur, A. J. Whitley.

UNIVERSITY OF LEEDS

The following candidates have been approved at the examinations indicated:

M.D.—R. H. P. Fernandez.
M.B., Ch.B.—D. Hopwood (with second-class honours), A. S. Abraham, N. Benn, Elizabeth K. Bullock, D. A. Carter, D. E. Clark, G. A. Collingswood, Dorothy M. Eaton, Kathleen M. Fearn, I. W. Geere, F. Hainsworth, S. M. Haworth, D. S. Hinson, Anne Johnson, D. H. Kenward, Margaret Lambson, B. Livesley, Sylvia E. Lyth, D. L. Matthews, A. S. Meltzer, Jennifer B. Mencher, D. W. Miles, Mary V. W. Murtagh, M. J. Ognall, Mary W. R. Parison, S. D. Platts, Jean-Nöel Poilly, Anne Randles, C. C. Robertson, T. H. Rosengarten, P. R. Scotter, A. E. Todd, T. Vickers, D. J. Wadsworth, J. K. Wales, W. D. Walls, Joan A. Watson, E. J. Williams, M. E. Wilson, Marjorie Yeomans.

UNIVERSITY OF SHEFFIELD

At a meeting of the University Council held on December 16, 1960, Dr. A. Usher was appointed full-time Lecturer in Forensic Medicine, and Dr. H. Merskey full-time Lecturer in Psychiatry.

ROYAL COLLEGE OF SURGEONS OF EDINBURGH

At a meeting of the College held on October 16, 1960, with Professor John Bruce, President, in the chair, the following candidates who had passed the requisite examinations were admitted Fellows:

F. R. Abdi, V. Balasundaram, G. S. Banwell, R. M. Carapetian, M. H. Carr, A. J. McG. Cathro, J. K. Chaudhry, Soo-Huat Choo, M. A. Chowdhury, N. N. R. Chowdhury, M. M. Das, P. B. Desai, M. Duari, S. R. Duke, M. D. FitzGerald, R. McK. Gray, R. W. Goonewardene, C. H. Hodge, J. D. A. Henshaw, A. G. Hutchison, B. J. H. Insull, S. C. Jain, S. L. Johari, M. John, H. H. Kamdar, C. S. Karmody, J. N. Kille, E. O'G. Kirwan, P. J. Kleyn, J. H. Lawrie, J. N. Livingstone, C. J. H. Logan, J. D. C. Macdiarmid, T. S. Mann, L. S. Marriott, B. Mukherjee, P. N. Unni, Chuan-Wai Ng, N. V. Nimbkar, I. Ogunyemi, B. Y. Pai, N. G. Patel, H. C. Puri, G. Ramaswami, A. B. Rindani, J. T. Shah, T. N. Shanmugalingam, G. R. Sharp, P. M. Shenoi, N. D. J. Smith, E. G. Soorma, W. A. Scuter, J. C. Taraporvala, J. A. W. T. Wells, P. K. R. Warrior, C. R. Wilson, R. D. Wolff.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW

At a meeting of the Faculty held on December 5, 1960, with the President, Dr. J. H. Wright, in the chair, the following were admitted Fellows of Faculty *qua* physician: J. Ballantine, S. D. Bhandarkar, H. Conway, B. Cruickshank, J. K. Dutta, A. T. Elder, A. S. Godbole, M. S. Haque, Cheng Hing Ip, Tit Shing Ip, A. I. Macdougall, K. M. Patel.

ROYAL COLLEGE OF SURGEONS IN IRELAND

On December 2 the Fellowship in Surgery of the College was conferred by the President, Mr. T. G. Wilson, on Peter Chee Nam Wong.

ACADEMY OF MEDICINE

The Academy of Physicians and Surgeons, Singapore, has changed its name to Academy of Medicine. The following officers have been elected for 1960-1: *Master*, Mr. D. W. C. Gawne. *Assistant Master*, Dr. Gwee Ah Leng. *Scribe*, Dr. Ho Yuen. *Bursar*, Dr. N. C. Sen Gupta.

Vital Statistics

Less Poliomyelitis

Notifications of acute poliomyelitis in England and Wales during the quarter ended September 30 dropped from 447 in 1959 to 138 in 1960. This is the lowest figure for a September quarter since 1944. In the September quarter of 1958 the number of notifications of acute poliomyelitis was 789.—*The Registrar-General's Quarterly Return for England and Wales*, No. 447, 3rd Quarter, 1960.

Industrial Accidents and Diseases

The number of workpeople (other than seamen) in the United Kingdom whose deaths from accidents in the course of their employment were reported in November was 89, compared with 70 in the previous month and 79 in November, 1959.

The number of cases of industrial disease in the United Kingdom reported during November were as follows: lead poisoning 4, mercurial poisoning 1, aniline poisoning 4, compressed-air illness 1, anthrax 1, epitheliomatous ulceration 32, chrome ulceration 41, total 84. There was one death from compressed-air illness and one from epitheliomatous ulceration.

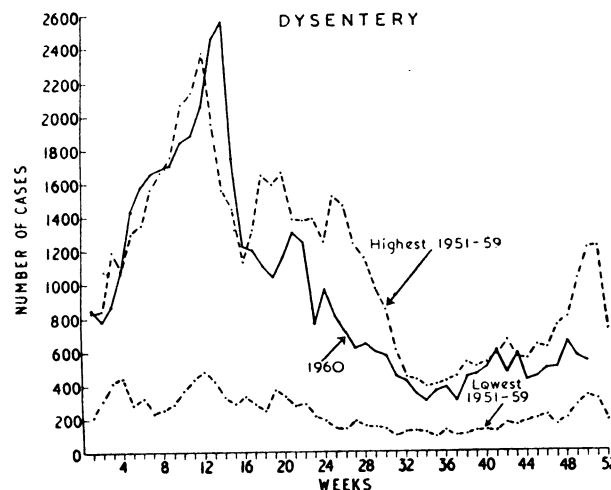
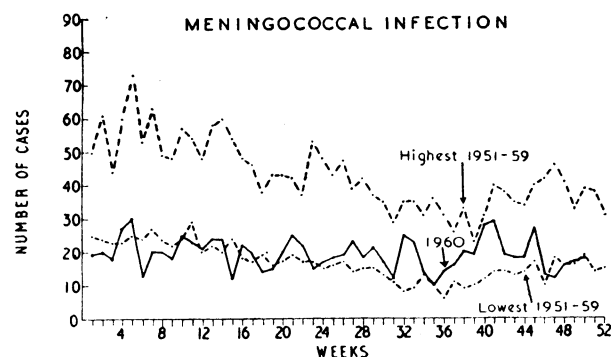
Road Accidents at Christmas

The number of deaths from road accidents over the five days of the Christmas holiday period was 127, made up as follows: December 23, 40; December 24, 27; Christmas Day, 20; Boxing Day, 22; December 27, 18. The total of 127 compares with 215 road deaths during the same five days in 1959.

In the London area the last working day before Christmas was once again the day on which emergency calls to the London ambulance service reached their peak. On Friday, December 23, 565 calls were received, compared with 550 on Thursday, December 24, 1959, and 475 on Wednesday, December 24, 1958. Between 2 p.m. and midnight 394 emergency calls were received, an average of one call every 1½ minutes.

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 1951-9 are shown thus -----, the figures for 1960 thus ———. Except for the curves showing notifications in 1960, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



and Isle of Wight area, to be its first Travelling Fellow. He will probably visit Australia and New Zealand in the autumn. The Trust was set up in 1956 (see the *Journal* of that year, January 7, p. 36, and March 17, p. 622), and the endowment of a Travelling Fellowship was announced in 1960 (*Journal*, February 27, p. 662).

D.G.A.M.S.

Major-General H. E. KNOTT will succeed Lieutenant-General Sir ALEXANDER HOOD as Director-General, Army Medical Services, in April.

Association of Anaesthetists of Great Britain and Ireland: Research Prizes

The Association of Anaesthetists of Great Britain and Ireland is offering the following prizes: 200 guineas for an essay on the subject of general anaesthesia for dental surgery (closing date March 1), and £100, £50, and £25 for papers based on research—anaesthesia or related subjects (closing date, March 31). Details may be obtained from the Secretary, Association of Anaesthetists of Great Britain and Ireland, 47 Lincoln's Inn Fields, London W.C.2.

Anglo-French Exchange Bursaries

Short-term grants for work in France are offered again this year to British doctors and medical research workers by the Institut National d'Hygiène, Paris. Details and application forms can be obtained from the Director, Ciba Foundation, 41 Portland Place, London W.1. The closing date is January 31.

Nestlé and Guigoz Fellowships

The International Children's Centre invites applications for the Nestlé Fellowship and the Guigoz Fellowship, both for work in the field of nutrition. Candidates must have an adequate command of the French language. Details may be obtained from the Centre, Château de Longchamp, Bois de Boulogne, Paris 16, France.

Change of Address

After January 4 the address of the Association of Psychiatric Social Workers will be 71 Albany Street, Regent's Park, London N.W.1 (Tel. EUSTon 1518).

"Family Doctor"

The January issue of *Family Doctor* is now available, price 1s. 6d. It includes articles on smoking and bronchitis by Dr. N. MACDONALD, the meaning of I.Q. by Dr. J. LORBER, life in retirement by Dr. G. SCOTT, and the age before the change of life by Mr. E. PHILIPP.

People in the News

Sir CHARLES DODDS, F.R.S., has been made a life member of the New York Academy of Sciences.

COMING EVENTS

Liverpool University Faculty of Medicine.—January 13: Dr. TH. EHRENPREIS (director of paediatric surgery, Karolinska Institute, Stockholm), "Ulcerative Colitis in Childhood"; January 23: Professor D. E. PATERSON (Vellore Medical College, Madras), "The Radiological Manifestations and Sociological Aspects of Leprosy." Both lectures at 5.15 p.m. in Large Lecture Theatre, New Medical School.

Goulstonian Lectures.—Dr. D. A. POND, "Psychiatric Aspects of Epileptic Brain-damaged Children," January 17 and 19. Details on advertisement p. 69.

British Medical Association Lecture-Discussion.—"The Diagnosis and Treatment of Osteoarthritis," opened by Professor J. H. KELLGREN, January 19, 5.30 p.m., B.M.A. House, Tavistock Square, London W.C.1. Chairman: Dr. W. S. C. COPEMAN. Open to all medical practitioners and students. Tea from 5 p.m.

Second International Symposium on Fleming's Lysozyme.—Milan, April 7-9, 1961. Details from Professor RODOLFO FERRARI, Museo della Scienza e della Tecnica, Milan, Italy.

Institute of Obstetrics and Gynaecology, London University.—Discussion meetings for general practitioners

interested in obstetrics and gynaecology will be held in 1961 at the Institute, Queen Charlotte's Hospital, Coldharbour Road, London W.6. Doctors from other areas will be welcome in addition to those from Hammersmith and Chiswick. First meeting, "Prolonged Pregnancy," February 24, 8.30 p.m. Details of future meetings will be given under "Societies and Lectures."

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 9

INSTITUTE OF NEUROLOGY.—5.30 p.m., Dr. Hugh Garland: Neurological Syndromes in the Arm.

Tuesday, January 10

LISTERIAN SOCIETY.—At Lecture Theatre, King's College Hospital Medical School, 8.30 p.m., Mr. Stanley Rees, Q.C.: The Doctor as a Witness.
ROYAL ARMY MEDICAL COLLEGE.—5 p.m., lecture by Dr. Kenneth Robson.
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Watson Smith Lecture by Dr. Louis Forman: Reaction of the Skin to Certain Metals.

Wednesday, January 11

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. Haber: Lymphocytic Infiltrations of the Skin.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. W. P. Cleland: Management of Fallot's Tetralogy.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. D. G. Penington: Erythropoietin.

Thursday, January 12

ALFRED ADLER MEDICAL SOCIETY.—At Medical Society of London, 11 Chandos Street, London W., 8 p.m., Dr. R. E. Perth: Philosophy and Psychotherapy.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. H. Meara: Fungous Infections—Clinical Aspects.
LIVERPOOL MEDICAL INSTITUTION.—Dr. A. Thelwall Jones: Emphysema and Chronic Bronchitis.
MEDICAL ASSOCIATION FOR THE PREVENTION OF WAR.—At Friends' House, Euston Road, N.W., 8 p.m., Professor Alexander Haddow, F.R.S.: Medicine and Disarmament.
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Marc Daniels Lecture by Dr. Clifford Hoyle: Prognosis of Pulmonary Sarcoidosis.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor F. G. Ellis: Aetiology and Treatment of Achalasia of the Cardia.
ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. Denis Williams: postgraduate demonstration in neurology.

Friday, January 13

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. H. Meara: Clinical demonstration.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. K. Citron: clinical demonstration.
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., Mr. Maxwell Ellis: Nasal Physiology and Pathology.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Dr. Mary McGeown: Some Aetiological Factors in Calculous Disease. (2) 4 p.m., R. E. Bonham-Carter: Results of Cardiac Surgery Under One Year of Age.

Saturday, January 14

CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—At Lecture Room "B," Addenbrooke's Hospital, Cambridge, postgraduate course for general practitioners. Symposium on Surgery in Old Age. *Morning Session:* Peripheral Gangrene in the Old. 10.30 a.m., Dr. W. Davison: Causes, Prevention, Limitation; 11.20 a.m., Mr. B. B. Milstein: Surgical Treatment; 12.10 p.m., Lieutenant-Colonel E. A. Smyth: Provision of Appliances. *Afternoon Session:* 2.30 p.m., Mr. J. F. R. Withycombe: Retention of Urine in the Old; 3.10 p.m., Mr. P. H. R. Ghey: Disorders of the Colon and Rectum in the Aged.

APPOINTMENTS

BIRMINGHAM REGIONAL HOSPITAL BOARD.—D. W. Eyre-Walker, M.B., Ch.B., F.F.A.R.C.S., D.A., Part-time Consultant Anaesthetist to Stafford Group of Hospitals.
EAST ANGLIAN REGIONAL HOSPITAL BOARD.—A. G. Hocken, M.B., B.S., Medical Registrar, Norfolk and Norwich Hospital (*corrected announcement*).
LONDON HOSPITAL, Whitechapel, E.—Christopher J. Earl, M.D., M.R.C.P., Consultant Physician to Neurological Department; E. Lawson McDonald, M.D., M.R.C.P., Consultant Physician to Cardiac Department.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Barker.—On December 15, 1960, at 60 Furzedown Road, Belmont, Surrey, to Jane (formerly Homfray), wife of Dr. John C. Barker, a sister for Nigel—Josephine Sarah.
Probert.—On November 23, 1960, at the Cardiff Maternity Hospital, to Jane (formerly McInnes), wife of W. R. Probert, M.Chir., F.R.C.S., a brother for Timothy—Simon Christopher.

DEATHS

Eskell.—On December 9, 1960, at 10 Connaught Place, Weston-super-Mare, Som., Patrick Raoul Eskell, L.R.C.P.&S.Ed., L.R.F.P.S., L.D.S., formerly of 13 The Circus, Bath, Som.
Gooding.—On December 5, 1960, at St. Ninians, Carshalton, Surrey, Angelo Gooding, M.R.C.S., L.R.C.P.
Hayes.—On December 10, 1960, at his home, 15 Parkside, High Street, Potters Bar, Middx, William Edward Hayes, B.M., B.Ch., J.P.