are probably people who, unlike this reviewer, love to read books of 751 pages which cover everything.

I have looked through the pages for annoying features and obvious errors, and I cannot find any. The English is clear and good. There is even an attempt to present Freud's and Jung's theories which must be described as serious. Francis G. Wickes's chapter on Jung's theories is one of the best. Beside this there are references to Anna Freud's work, and there are attempts to state or evaluate a few of Melanie Klein's concepts.

I have also looked for an original idea, and the fact that I have not found one must not be taken as meaning anything. Such volumes can easily be burial grounds for new ideas. In any case the book remains a monument to the personal drive of Dr. Harms.

D. W. WINNICOTT.

BESNIER'S PRURIGO

Clinical Studies of Besnier's Prurigo. By P. H. Nexmand. (Pp. 236; illustrated. No price.) Copenhagen: Rosenkilde and Bagger. 1948.

This is a factual survey of a series of one hundred cases of Besnier's prurigo, observed over an average period of six months. The syndrome is regarded as something apart from eczema, which to the author is a vague and uncertain group of itching affections of unknown aetiology. Nevertheless, infantile eczema commonly precedes Besnier's prurigo and is often localized to the flexures of elbows and knees at this early age.

Little credence is given to the significance of the psychological basis of Besnier's prurigo, attention being directed almost entirely to the allergic aspect. Elaborate investigations by ,patch, scratch, electrophoretic, and intradermal methods revealed no very certain relationship to foods or inhalants, including pollens, moulds, house dust, and animal or human dander. Treatment by desensitization and by ultra-violet light is described, but better results were obtained in a shorter time and at less expense by local therapy. Antihistaminic drugs, employed over short periods in eight cases, did not appear to be of much value.

The author draws attention to the occurrence of perlèche in a number of his patients. Ichthyosis was present in only six cases and cataract in one case. He has observed a significant increase in the incidence of the disease during the past ten years.

J. T. INGRAM.

While the standard limb-lead electrocardiogram remains sufficient for the examination of arrhythmias, it is now widely recognized as inadequate for the study of myocardial disease. This fact has been taken into account by Burstein and Bloom in the third edition of their Illustrative Electrocardiography (pp. 309; illustrated; \$6.00. New York and London: D. Appleton-Century, Company, 1948). They have discussed in the first two-thirds of their work the wellunderstood principles of electrocardiography and the arrhythmias, describing the conventional leads and sometimes an additional lead, IV R or IV F. The chapter on the electrocardiogram in myocardial infarction would be quite inadequate without the supplementary section (later in the book) on "the fourth and other precordial leads"; no doubt in future editions these passages will be integrated and the obsolete designation "fourth lead" dropped. The authors have given a useful survey of the development of unipolar limb They emphasize the manner in which curves from these leads leads. relate to the posture of the heart and demonstrate that apparently abnormal Q or S waves in limb leads may prove to be positional when unipolar leads are used. With so much that is new in electrocardiography it is surprising that the authors have seen fit to include sections on phonocardiography and the radiology of the heart. Moreover, neither of these subjects is properly included under the title "electrocardiography." The former is a cognate subject but deals largely with the elucidation of valvular lesions by the registration of sound; the second is a totally different topic, as worthy as electrocardiography of a book to itself. It is certainly inappropriate to sandwich 35 pages of radiology into Illustrative Electrocardiography. Nevertheless, all of these subjects are clearly and briefly described, and any student or practitioner who seeks an introduction to some of the instrumental methods employed in cardiology will find much of what he needs in this book.

BOOKS RECEIVED

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

Aviation Medicine, Its Theory and Application. By K. G. Bergin, M.A., M.D., D.P.H., A.F.R.Ae.S. (Pp. 447. 35s.) Bristol: John Wright. 1949.

Sex in Social Life. Edited by S. Neville-Rolfe, O.B.E. (Pp. 506. 21s.) London: George Allen and Unwin. 1949.

The Epidemiology of Hemolytic Streptococcus. By A. F. Coburn, M.D., and D. C. Young, M.D. (Pp 229. 22s.) London: Baillière, Tindall and Cox. 1949.

The Rhesus Factor. By G. F. Roberts, M.A., M.B.Cantab. 2nd ed. (Pp. 64. 3s. 6d.), London: William Heinemann. 1949.

The Clinical Application of Psychological Tests. By R. Schafer, M.A. (Pp. 346. 30s.) London: George Allen and Unwin. 1949.

Textbook of Histology. By J. F. Nonidez, D.Sc., and W. F. Windle, Ph.D., Sc.D. (Pp. 456. 40s. 6d.) London: McGraw-Hill Book Co. 1949.

The Fundamentals of Pulmonary Tuberculosis and its Complications. Edited by E. W. Hayes, M.D. (Pp. 480. 50s.) Oxford: Blackwell Scientific Publications. 1949.

Transactions of the Association of Life Insurance Medical Directors of America. 57th Annual Meeting. Edited by J. R. Gudger, M.D. Vol. 32. (Pp. 242. No price.)

Psycho-Analysis. By E. Glover, M.D. 2nd ed (Pp. 367. 15s.) London: Staples Press. 1949.

Villon, By P. Loo. (Pp. 127. No price.) Paris: Vigot. 1947.

La Lobectomie Supérieure. By A. Maurer and others. (Pp. 71. No price.) Paris: Vigot. 1948.

Les Maladies de L'Appareil Genito-Urinaire. By J. Trabaud. 2nd ed. (Pp. 192. No price.) Paris: Vigot. 1949.

Greffe Ovarienne Intra-Oculaire chez la Lapine Castrée: Application au Diagnostic de la Gestation. By J. Vors. (Pp. 66. No price.) Paris: Vigot. 1949.

Morphologie et Histologie des Corps Progestatifs et Gestatifs de L'Ovaire Féminin. By G. Dubreuil and M. Rivière. (Pp. 101. No price.) Paris: Vigot. 1947.

La Chirurgie du Mouvement By R. Massart. (Pp. 128. No price.) Paris: G. Doin. 1949.

Dermatologie. By J. Darier, A. Civatte, and A Tzanck. (Pp. 922. 90 Swiss francs.) Bern: Medizinischer Verlag Hans Huber. 1949.

Oto-Rhino-Laryngologie im Kindesalter. By E. J. Jents (Pp. 326. 48s.) Vienna: Verlag Wilhelm Maudrich. 1949.

Obesity. By E. H. Rynearson, M.D., F.A.C.P., and C. F. Gastineau, M.D. (Pp. 134. 17s. 6d.) Oxford: Blackwell Scientific Publications. 1949.

Advances in Surgery. Edited by W. D. Andrus Vol. 1. (Pp. 554. 66s.) London: Interscience Publishers. 1949.

Diagnostic Tests for Infants and Children. By H. Rehrendt, M.D. (Pp. 527. 57s.) London: Interscience Publishers. 1949.

Practical Lessons in Psychiatry. By J. L. Fetterman, M.D. (Pp. 342. 30s.) Oxford: Blackwell Scientific Publications. 1949

A Miniature Textbook of Feeblemindedness. By L. Kanner, M.D. (Pp. 33. \$1.25.) New York: Child Care Publications. 1949.

English-Italian Medical Dictionary. By R. Marconi and E. Zino. (Pp. 565. 2,400 lire.) Turin: Edizioni Minerva Medica. 1949.

Medicine on the March. By M. Clark. (Pp. 308. About 21s.) London: Mayflower Publishing Company. 1949.

Specs. By "BM/TFCE." (Pp. 49. 3s. 6d.) St. Albans: W. Cartmel. 1949.

Kenny Treatment

Mr. VIANT asked Mr. Bevan, "in view of the failure of medical science to discover a cure for poliomyelitis," to give an assurance that steps had been taken to provide the Kenny treatment to sufferers from this disease.

Mr. BEVAN replied on July 22 that this method of treatment was well known to specialists in the disease in this and other countries. The use of it in individual cases was a matter of medical discretion. It had not been shown that it would be justifiable to adopt it to the exclusion of other methods used in current medical practice which were no less valuable.

Infectious-disease Certificates

On July 25 Sir ERNEST GRAHAM-LITTLE drew attention to the fact that persons certified by a general practitioner as being unfit for work as a result of being carriers or contacts with one of the more serious infectious diseases were refused sickness benefit, as only a certificate issued by a medical officer of health was accepted. He said this was much resented by general practitioners.

Mr. STEELE replied that this provision had been introduced into the National Insurance (Unemployment and Sickness Benefit) Regulations to give effect to a specific recommendation by the National Insurance Advisory Committee. He had no reason to think it was not working satisfactorily.

Prescribing by Service M.O.s

Mr. NIALL MACPHERSON asked on July 27 why Service doctors at stations in Great Britain and Northern Ireland were not allowed to prescribe for wives and families of Service personnel registered with them on National Health Service forms, so that their patients could obtain necessary medicines from local chemists free of charge instead of having to buy them when they were not available at the station dispensary. Mr. Macpherson suggested that Service doctors at stations in Great Britain and Northern Ireland should be registered as medical practitioners with the appropriate executive council in respect of such patients.

Mr. A. V. ALEXANDER replied that participation of Service medical officers in the National Health Service would not be feasible, since the resulting division of responsibility would be bound to give rise both to administrative and disciplinary difficulties. They could not, therefore, issue prescriptions on National Health Service forms. There was, however, no reason why dependants of Servicemen should have to pay for medicines prescribed by Service doctors, since the Service Departments themselves met the cost if such medicines could not be supplied by a Service dispensary.

X-ray Films.-Mr. BEVAN states that there is a general shortage of x-ray films. He has had to ask hospitals to economize in their use.

Contraceptives .- Mr. CHUTER EDE can hold out no prospect of legislation to prevent the sale of contraceptives from slot machines.

Hospital Transfer.--Mr. BEVAN has informed the Boards concerned that he is unable to agree to the proposed transfer of the South-Western Hospital, Landor Road, S.W.9, to St. Thomas's Hospital.

Closed Areas.-In general Mr. BEVAN will not give permission to exceed the normal maximum in any area where the Medical Practices Committee considers that the number of doctors is adequate. Where a doctor has an assistant he is able to have a larger list.

Confinement in Hospital.---Mr. BEVAN said on July 14 that hospitals and local authorities were being encouraged to give priority for hospital confinement to those who needed it for medical reasons or because home circumstances are unsatisfactory.

Spectacles.--Mr. BEVAN said on July 14 that the total demand for spectacles in the United Kingdom in the first six months of 1949 was estimated at 5,000,000 pairs. Production during the same period had been about 3,700,000 pairs and continued to expand rapidly.

Children Electrocuted.-Twenty-three children have been electrocuted in 1948 on live rails, other than those belonging to the London Transport Executive, 11 being killed and 12 injured.

Medical Films.--Mr. BEVAN has arranged for the acquisition of suitable films as they become available, with the object of building up a special medical and nursing section of the Central Film Library.

Duck-egg Poisoning .- Asked about recent incidents of foodpoisoning which had been traced to consumption of duck eggs, Mr. BEVAN said it was safest to bake or fry these eggs, or to boil them for at least ten minutes. They should not be preserved in water-glass or eaten uncooked.

Rheumatism Clinics .-- In Wales one clinic in charge of a senior hospital medical officer deals exclusively with rheumatism. In addition, treatment is given in the special departments of 23 hospitals and by arrangement at four spas.

Foot-and-mouth Disease.-In co-operation with the French authorities the Ministry of Food has arranged that livestock exported to Britain shall be drawn only from areas which are believed to be free from foot-and-mouth disease and kept segregated from other animals to minimize any risk of importing infected meat.

Records of Vaccinations .- There is no statutory requirement for doctors performing vaccinations against smallpox to report them to their local medical officers of health or executive committees, but there are arrangements for doctors taking part in the vaccination service of local health authorities to supply them with records. These authorities make returns accordingly to the Ministry of Health,

Tuberculosis Waiting-list.—About 960 cases are on the waiting-list in South Wales and Monmouthshire of persons suffering from tuberculosis who have been certified as needing institutional treatment. Mr. BLENKINSOP states that the reason for the length of the wait is lack of staff, which Mr. Bevan is doing all he can to remedy.

Universities and Colleges

UNIVERSITY OF EDINBURGH

At a Graduation Ceremonial on July 20 the following medical degrees were conferred:

M.D.-E. G. Barnes, ³A. E. Claireaux, J. W. Fraser, ² ⁴A. D. C. B. Billack, M. B. Charlet, M. W. Flasci, A. D. Gillanders, D. Gilmour, J. S. Grant, 'B. Isaacson, 'Marjory A. Keith, C. K. McDonald, W. A. L. MacFadyen, C. Mackie, 'A. B. Monro, M. Niazi, A. W. Williams, 'J. H. Young. C.M.—'A. W. Wilkinson. Ph.D.—In the Faculty of Medicine: M. M. A. Aal, B.M., B.Ch., Parkase E. Clauter, M. O. Ch. M. S. Ch., M. S. Ch., Ch. M. Ch. M.

Barbara E. Clayton, M.B., Ch.B., Helen N. Duke, M.B., Ch.B.,
J. A. Loraine, M.B., Ch.B., 'H. C. W. Stringer, M.B., Ch.B.
M.B., Ch.B.—Mary H. Aitken, J. A. D. Anderson, O. Archer,
⁵P. G. Aungle, N. E. Awunor-Renner, J. S. Barrett, J. A. Beattie,
M. H. Beaubrun, B. Bendkowski, J. S. Berkeley, L. H. Berman,
W. F. Bleir, Dorothy S. Blockloy, Créa Machaeld, Ukling, Bakinghar, W. F. Blair, Dorothy S. Bleakley (née Macdonald), Halina Bobinska, W. F. Blair, Dorothy S. Bleakley (net Watchinald), Halma Boomska, D. H. A. Boyd, J. D. D. Brown, J. H. Brown, J. B. Brown, T. A. Brown, I. A. Cameron, I. H. Cameron, Margaret M. Cameron, J. H. Campbell, M. A. Campbell, A. J. M. Carlin, Marion L. Clark (née Robertson), Matilda J. Clerk, W. P. Cockshott, N. Conley, J. Cook, ⁶W. F. Coulson, Isobel B. Craighead, W. A. Cranston, Janet S. Darling, R. D. McC. Davie, A. R. Dawson, K. S. Deas, Cotrigent M. Damerotar, Barnela M. Dodcon, Alice B. Dohemote, Variant Catriona M. Dempster, Pamela M. Dodson, Alice B. Doherty (née Ritchie), Eleanor J. Durrand, Frances M. Falconer, Helen L. A. P. Ritchie), Eleanor J. Durrand, Frances M. Falconer, Helen L. A. F. Fermie, Mary C. R. Fisher, H. M. Flett, Mary L. Fraser, J. A. G. Graham, P. W. Grant, G. H. Hardie, E. R. Harris, Muriel G. Hartley, Susan E. Herdman, J. A. Hislop, Sheila S. Hume, R. S. M. D. Inch, T. T. S. Ingram, J. J. Ironside, Ailine M. W. James, D. A. Johnson, I. M. Johnstone, L. Kaufman, Margaret Kennedy, I. H. Kidd, 'R. Kilpatrick, J. D. E. Knox, A. Koch, J. A. Krawiecki, K. Krnjevitch, Janet M. Lamont, J. A. H. Lee, Anne P. Lerninière. Isabel J. Lim. J. A. Liver, M. D. W. Low. Anne P. Lerpinière, Isabel J. Lim, J. A. Liver, M. D. W. Low, Elizabeth Y. McDonald, M. S. Macdonald, Beryl B. MacKenzie (née Grenfell), W. A. N. Mackie, Sheila L. McKinlay, I. F. MacLaren, 'Catherine M. U. Maclean, D. W. MacLean, Edith M. McLean, J. D. F. McLean, K. F. M. MacLennan, T. J. McNair, D. M. MacPhee, D. M. McSwan, F. Malcolm, 'Annie B. Mann, Helen F. Martin (née Steele), G. H. Matheson, J. H. M. Miller, J. L. Miller, V. G. Milne, C. J. Morris-Mancor, Winifred A. Morton, Helen M. C. S. Mowat, Catherine R. Munnoch, J. H. Neill, J. E. Newsam, H. M. S. Noble, B. Nolan, S. E. N.-A. Otoo, J. A. Owen, Rosemary E. T. Philp, Hilary R. Pullon, Helen M. Roberts (née Rebalska), A. D. Robertson, Elizabeth MacK. Ross, Joan M. Russell, Helen H. Scott, H. G. Seed, R. L. Simpson, Krystyna M. Slawinska (née Andrzejowska), Lesley D. Smith, J. S. Stark, T. Stevens, Sheila M. Antorzejowska, Lesley D. Smith, J. S. Stark, I. Stevens, Sheila M. Stewart, I. B. Sutherland, H. B. Torrance, Dorothy I. Troup, Margaret A. Tubbs, G. McD. A. Turner, W. B. Vallance, I. R. Verner, Pearl A. Walker, Edith J. Warner, Phoebe M. White, J. McA. Williams, C. W. M. Wilson, D. I. T. Wilson, Janet W. Worling, Mary E. S. Wylie, G. Young, ^sR. Yule. B.Sc.—In the Department of Pure Science: ⁴^sA. MacFarlane, M.B. C. B.

M.B., Ch.B.

The following diplomas were awarded:

D.P.H.-R. S. F. Adam, E. Akwei, ⁴K. H. Black, Jean A. Gemmell,

D. W. Horn, 'J. A. Leitch, J. P. Sexton, L. Sheldon, 'J. L. Watson. D.I.H.—W. Bolliger, 'W. H. Graham, A. K. Niyogi. D.T.M.&H.—Mary A. Ashton, M. Davey-Hayford, A. H. Dunnett, S. C. Ghosh, P. M. Kirkwood, S. A. Mannan, R. Park, J. M. U. Philip, S.-W. Wang.

DIPLOMA IN MEDICAL RADIODIAGNOSIS .--- Agnes M. Macgregor, J. Mackenzie, C. D. Preston, D. F. Ross.

DIPLOMA IN MEDICAL RADIOTHERAPY .- J. D. Crowley, J. Milligan.

The following scholarships, bursaries, prizes, etc., were awarded in the Faculty of Medicine. Cameron Prize in Practical Therapeutics, D. Bovet (Rome). Ettles Scholarship and Leslie Medal, P. G. Aungle and R. Kilpatrick (equal). Scottish Association for Medical Educa-Gynaecology, Mouat Scholarship in the Practice of Physic, Dorothy Gilfillan Memorial Prize, Catherine M. U. Maclean. James Scott Scholarship in Obstetrics and Gynaecology, Annie B. Mann. Murchison Memorial Scholarship in Clinical Medicine, C. W. M. Wilson. Whaitt Research Scholarship in Cuincai Meantine, C. W. Wilson, Whaitt Research Scholarship, W. Tomaszewski, Gunning Victoria Jubilee Prize in Physiology, I. F. Sommerville, Gunning Victoria Jubilee Prize in Pathology, G. M. Wilson, Beaney Prize in Anatomy and Surgery, R. Kilpatrick (proxime accessit, Margaret Kennedy). Keith Mergeria Deise in Surtenzia Surgery, and Lauret Kennedy. Keith Memorial Prize in Systematic Surgery and Lawson Gifford Prize in Obstetrics and Gynaecology, R. Kilpatrick. Singapore Medal, A. H. Banton. Annandale Medal in Clinical Surgery, Margaret Kennedy. Murdoch Brown Medal in Clinical Surgery, G. Young. Ellis Prize in Physiology, W. E. Balfour. Wightman Prize in Clinical Medicine, C. W. M. Wilson. Pattison Prize in Clinical Surgery, J. R. Brown. Stirton Bursary, D. N. S. Kerr. Colonel Thomas Biggam Memorial Medal and Prize in Pathology, B. C. Paton. Lewis Cameron Undergraduate Prize in Bacteriology, D. N. S. Kerr and D. McIntyre (equal). Maclagan Prize in Forensic Medicine, M. R. King. Wellcome Medal and Prize in the History of Medicine, S. Polsky. Cunningham Memorial Medal and Prize in Anatomy, W. D. Smith. Senior John Aitken Carlyle Bursary in Anatomy and Physiology, J. H. Tait. Whiteside Bruce Bursary, L. Gilbert. Ian Oswald Prizes in Anatomy, W. Harrison and J. K. Morrison. Robert Wilson Memorial Prize in Chemistry and Vans Dunlop Prize in Physics and Chemistry, P. H. Jaques. Vans Dunlop Prize in Botany and Zoology, W. C. Constable. MacGillivray Prize in Zoology, W. C. Constable (proxime accessit, Margaret C. Holderness).

¹Awarded medal for thesis. ²Highly commended for thesis. ³Commended for thesis. ⁴In absentia. ^sWith honours. ۴With second-class honours in pathology.

UNIVERSITY OF DURHAM

Alfred Alexander Harper, M.D., has been appointed to the Chair of Physiology tenable at King's College, Newcastle-upon-Tyne.

UNIVERSITY OF LONDON

The following candidates have been approved at the examinations indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN MEDICAL RADIOLOGY .-- A. I. Black, J. M. Burbury, D. McC. Gregg, S. J. Hinds, B. M. Jacobson, T. M. Prossor, R. Singh, Z. L. Szur.

M.S.-Branch I (Surgery): C. J. Longland, P. P. Rickham. Branch IV (Otology, Rhinology, and Laryngology): L. F. W. Salmon.

Claud Foster Barwell, M.B., B.Chir., has been appointed to the University Readership in Bacteriology tenable at the London Hospital

Medical College, from October 1. John Joseph Pritchard, B.M., B.Ch., has been appointed to the University Readership in Anatomy tenable at St. Mary's Hospital Medical School, from October 1.

Harold Charles Stewart, M.D., Ph.D., has been appointed to the University Readership in Pharmacology tenable at St. Mary's Hospital Medical School, from October 1.

UNIVERSITY OF MANCHESTER

Robert Francis Leslie Logan, M.D., M.R.C.P., C.P.H., has been appointed Part-time Lecturer in Occupational Health.

UNIVERSITY OF BIRMINGHAM

In Congregation on July 2 the honorary degree of D.Sc. was conferred on Sir Howard Florey, Ph.D., M.D., F.R.S., Professor of Pathology in the University of Oxford, and on Francis Peyton Rous, M.D., Pathologist, Rockefeller Institute for Medical Research, and a Foreign Corresponding Member of the British Medical Association.

The following medical degrees were conferred in Congregation on July 2:

M.D.-1J. J. Elkes, ¹³Margaret D. Thompson, W. D. Carruthers.

Ch.M. (*ex officio*).—E. B. C. Hughes. M.B., Ch.B.—²F. B. Buckley, ²Sheila G. S. Burnie, ²V. W. M. rury, ²Margaret T. England, ²J. A. Ireland, ²Lillian F. Jones, Drury, ²Margaret T. England, ²J. A. Ireland, ²Lillian F. Jones, ²Ann L. Reynolds, ²Sylvia M. Saddington, June M. Astill, C. G. Berry, Jean E. Buller, B. W. M. Bushell, R. M. Butler, Winifred N. Chamberlin, E. W. Clarke, J. A. G. Clarke, R. F. Crampton, M. P. Creedy-Smith, J. R. Cross, D. H. Davies, W. R. Davies, R. F. Dingley, Margaret G. Douglas, F. J. Ensell, Thelma P. Higginson, D. Hooper, I. Hyde, Marjorie E. Johnston, J. E. Keen, Jean
M. Kennedy, N. G. Kirby, Ruth L. Lawson, Bridie O. Lyons,
D. F. J. Malins, M. R. Mellor, B. R. Middleton, Jill Prichards, I.
Robinson, R. G. Robinson, D. S. Rowe, Brenda W. Stevens, P. J.
Stevens, K. Wade, L. E. Wall, D. E. Wallis, I. M. Webster, Jean I.
Whitel M. R. Laborator, *Elizabara, M. Warmington*, 2016 Whittle, V. Zuck, 'B. B. Jakeman, 'Elsie M. Wormington.

Dr. A. B. L. Beznak has been appointed Lecturer in Physiology and Dr. C. N. Iland Lecturer in Bacteriology, both from October 1. Dr. J. H. Hirshman resigned his appointment as Research Fellow in Social Medicine on June 30.

¹With honours. ²With second-class honours. ³In absentia.

ROYAL COLLEGE OF PHYSICIANS OF LONDON

At an ordinary quarterly comitia of the College held on July 28, with the President, Lord Moran, in the chair, the following Fellows were elected officers for the ensuing year: Censors, J. Crighton Bramwell, R. V. Christie, J. F. Smith, A. H. Douthwaite; Treasurer, W. G. Banard; Registrar, H. E. A. Boldero; Assistant Registrar, W. D. W. Brooks.

Sir Leonard Parsons was appointed Harveian Orator and Dr. E. R. Cullinan Bradshaw Lecturer, both for 1950. The following Lecturers were also appointed: Lumleian (1950), Dr. B. T. Parsons-Smith; Goulstonian (1950), Dr. Howard Nicholson; FitzPatrick (1950), Dr. William Brockbank; Croonian (1951), Dr. T. F. Fox; Oliver-Sharpey (1950), Dr. E. E. Pochin; Lloyd Roberts (1950), Lady Violet Bonham Carter; Humphry Davy Rolleston (1950), Dr. J. H. Dible: Bertram Louis Abrahams (1950), Dr. E. C. Dodds. The Baly Medal was awarded to Sir Edward Mellanby, F.R.S., for his services to physiology and his work on nutrition, with particular reference to the accessory food factors.

Lord Moran was elected the College representative on the General Medical Council and on the Governing Body of the British Post-The reappointment of Dr. J. A. graduate Medical Federation. Nixon as representative on the Court of the University of Bristol was confirmed, as was the appointment of Sir Arthur MacNalty as representative on the Royal Medical Benevolent Fund. Dr. W. W. D. Thomson was appointed representative of the College at the centenary celebrations of the foundation of the University of Belfast, at Queen's College, Belfast.

The following having satisfied the Censors' Board were elected Members of the College: D. E. Aikenhead, M.D., C. D. Alergant, M.D., S. Balasingam, M.D., J. Baragan, M.B., E. M. M. Besterman, M.B., J. E. Blundell, M.B., R. E. Bowers, M.D., J. F. Britto, M.D., D. E. St. J. Burrowes, M.B., L. J. Bussell, D.M., J. A. Chamberlin, M.B., Patricia Chippindale, M.B., E. S. Clarke, M.D., H. R. Colquitt, M.B., Lorna Cooke, M.B., Christine E. Cooper, M.B., J. E. Cotes, B.M., C. J. Don, M.B., A. S. Douglas, M.B., C. E. P. Downes, L.R.C.P., J. R. Edge, M.D., R. H. Ellis, M.B., J. D. Everall, L.R.C.P., P. R Fleming, M.B., R. V. Gibson, M.B., J. E. MacA. Glancy, M.D., J. M. Gooch, M.B., D. A. Gordon, M.B., R. G. Gornall, M.D., R. F. Griffith-Evans, M.B., L. N. Grunbaum, M.B., S. Grzybowski, M.D., R. O. F. Hardwick, M.B., D. S. Harling, M.B., W. C. Harris, M.B., W. Hausmann, M.D., J. C. Hogarth, M.D., M. Horwitz, M.D., Betty E. Howarth, M.B., June L. Howqua, M.D., E. C. Hutchinson, M.B., M. A. Jackson, M.B., J. A. James, M.B., O. Janus, M.B., S. E. M. Jarvis, M.B., A. M. Joekes, B.M., M.B., O. Janus, M.B., S. E. M. Jarvis, M.B., A. M. Joekes, B.M., E. R. Jones, M.B., A. J. Karlish, M.D., R. C. King, M.B., A. Knudson, M.B., J. B. Lyon, M.B., R. F. Mahler, M.B., R. H. Meara, M.B., K. B. M. O. Megat, L.M.S., Margaret Middleton, M.B., E. W. Nation, M.B., K. A. Newton, M.B., J. A. Nightingale, M.B., G. O'Gorman, L.R.C.P., C. V. Patel, M.B., H. K. Pawsey, M.B., A. V. Price, M.B., S. G. Rainsford, M.D., Surgeon Captain, R.N., J. T. Rendle-Short, M.B., R. F. Robertson, M.B., K. C. Robinson, M.B., R. Sahu, M.B., F. D. Schofield, M.B., A. B. Sclare, M.B., G. A. Scott, M.D., W. A. McD. Scott, M.B., Major, R.A.M.C., F. W. Smith, M.B., I. O. Stahle, M.D., A. G. Stephenson, M.B., H. C. Stewart, M.D., H. T. Swan, M.B., B. E. R. Symonds, M.B., Cecily M. Tinker, M.B., D. Tomlinson, M.B., D. A. H. M.B., Cecily M. Tinker, M.B., D. Tomlinson, M.B., D. A. H. Trythall, M.B., A. S. Turner, M.B., D. A. J. Tyrrell, M.B., D. A. H. Venkatswami, M.B., G. R. Venning, B.M., R. G. Vine, M.D., D. G. Vulliamy, M.B., M. H. West, M.D., D. Whitfield, M.B., D. H. M. Woollam, L.R.C.P., Esme M. Wren, M.B., E. A. Wright, M.B. D. L. Vaura, M.B. Elizabet Linetaevet P.A.F. M.B., R. J. Young, M.B., Flight Lieutenant, R.A.F.

Licences to practise were conferred upon 117 candidates (including 28 women) who have passed the final examination in Medicine, Surgery, and Midwifery of the Conjoint Board and have complied with the necessary by-laws: C. A. McC. Aitken, G. W. Bainbridge, J. F. R. Ball, Q. A. Bari, Eleanor H. Barrington, A. T. Barwood, L. Bernstein, J. A. Blundell, I. I. Bornstein, Christine A. Bratt, J. E. Breese, Patricia L. Broadhead, D. E. Brown, H. J. Burns, R. A. Chesterfield, R. E. Citrine, E. G. Clarkson, K. R. J. Coates, B. Crawshaw, P. J. Crosland-Taylor, J. R. Cross, Patricia A. Crowther, Thelma W. Dafforn, Brenda L. D'Arcy, D. M. Davies, I. B. Davies, Lorna C. Davies, J. G. Elliott, G. Ellis, Valerie M. Ellis, K. A. Etherington, M. N. Fergusson, Barbara M. Fessey, O. O. F. Ffooks, G. Fleet, E. A. Foreman, W. G. C. Forrester, Yvette A. P. Franklin, R. Gathercole, Patricia M. Gilbert, H. S. Glatt, Helen Gordon, H. Gough-Thomas, S. S. Grové, A. O. Hagger, R. E. Hancock, Josephine Harper, W. H. Harper, P. H. R. Hawkes, K. M. Herd, Patricia Herdman, J. J. B. Hobbs, T. H. Hughes, Sheila M. H. Hugh Musgrove, Margaret M. Ives, H. Jackson, C. H. James, W. B. Jennett, C. H. Jones, P. Kelly, I. Kent, D. S. Kerr, Ann Kiln, W. B. Knapman, N. B. Kreitman, K. Kuczynski, J. W. Latham, Mary I. Legg, J. C. Linn, H. K. N. Lister, Marcia McArthur, J. Mander, W. K. Marshall, Pamela G. L. W. Mason, S. N. Mathur, D. G. May, J. S. Mehta, Margaret L. Meikle, B. R. Middleton, J. B. Millard, D. D. Miller, K. E. Mortimer, G. M. Muller, Q. F. Neethling, N. H. Newman, R. L. Newman, G. J. Nicholas, D. H. Nixseaman, P. L. Norman, C. P. B. Parry, P. T. Perkins, C. D. Peters, S. T. H. H. Pilbeam, K. N. J. Pocock, C. O. M. Priday, Suzanne L. Quittner, Joselen Ransome, J. A. Rassell, Regina Reif, W. M. Savery, H. Schlossmann, P. B. Schofield, E. M. Sklar, June M. Smith, Susan Simpson, B. Singh, J. G. Sowerbutts, G. D. Stones, Medora Storkey, J. C. Sumption, F. Tavill, J. M. Thomas, P. W. Thompson, W. L. Timmins, I. M. Webster, Jean I. Whittle, W. B. M

Diplomas in Tropical Medicine and Hygiene, in Public Health, and in Physical Medicine were granted, jointly with the Royal College of Surgeons of England, to the following successful candidates:

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.--Y. G. Abdelal, J. P. Satterwhite, A. F. H. Stewart, S. W. W. Terry.

DIPLOMA IN PUBLIC HEALTH.—A. Bashir, B. A. Bhatti, Mary Brooks, T. H. Elias, J. E. Francis, Joan K. Griggs, W. E. Hadden, D. G. Levis, G. K. Lim, J. H. F. Norbury, Alexandrina M. M. Parker.

DIPLOMA IN PHYSICAL MEDICINE.-M. Fletcher.

Diplomas in Anaesthetics and in Medical Radiotherapy were granted, jointly with the Royal College of Surgeons of England, to the successful candidates whose names were printed in the report of the meeting of the Royal College of Surgeons of England in the *Journal* of June 25 (p. 1145).

Diplomas in Medical Radio-Diagnosis were granted, jointly with the Royal College of Surgeons of England, to D. Chisholm and J. J. Wallis and to the other successful candidates whose names were printed in the report of the meeting of the Royal College of Surgeons of England in the *Journal* of June 25 (p. 1145).

Diplomas in Laryngology and Otology and in Psychological Medicine were granted, jointly with the Royal College of Surgeons of England, to the successful candidates whose names were printed in the report of the meeting of the Royal College of Surgeons of England in the *Journal* of July 30 (p. 292).

ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH

At a meeting of the College held on July 19, with the President, Dr. W. D. D. Small, in the chair, the following were elected to the Fellowship: D. E. Sands, A. W. S. Thompson, C. F. J. Cropper.

Diplomas of Membership were conferred on the following: R. G. Lendrum, J. I. Lipschitz, R. W. D. Turner, R. M. M. Hunter, A. C. S. Iyer, A. P. Littlewood, W. Gordon, Muriel M. D'Souza, B. E. Cohen, J. H. Taylor, J. O. Craig, J. W. Farquhar, K. Rhaney, G. Mundel, D. Cappon, T. C. Noble, F. W. A. Turnbull, J. S. Calder, R. T. Ritchie, R. S. Walker, A. B. Sclare, J. D. Matthews.

ROYAL COLLEGE OF SURGEONS OF EDINBURGH

At a reception held on July 25 the Honorary Fellowship of the College was conferred on Mr. Victor Ewing Negus. M.S., F.R.C.S., President of the Fourth International Congress of Otolaryngology held in London last month, and, *in absentia*, on Dr. Chevalier Jackson, Professor of Bronchology in Temple University, Philadelphia, U.S.A. The first Honorary Fellowship in Dental Surgery of the College was conferred on Mr. William Guy, LL.D., F.R.C.S.Ed., H.D.D., former Principal of the Edinburgh Dental Hospital and School. Honorary Fellowships in Dental Surgery in Harvard University, and on Professor Robert Vivian Bradiaw,

M.R.C.S., L.R.C.P., F.D.S., Dean of the Faculty of Dental Surgery, Royal College of Surgeons of England.

The Honorary Fellowship in Dental Surgery of the Royal College of Surgeons of England was also conferred on Mr. Guy. Professor Bradlaw, who presented it, said that it was fifty years ago that Mr. Guy had succeeded Bowman McLeod as Dean of the Edinburgh Dental Hospital and School, and to his endeavour might be ascribed the deservedly high reputation of that great school. To his vision they owed the Dentists Act of 1921, the charter of their profession : from his researches came advances in dental anaesthesia; and his skill and wide experience laid the foundations of their modern concept of maxillo-facial surgery. A fine scholar, a skilful surgeon, an outstanding teacher, and an able administrator, he brought distinction to the Roll of Fellows in Dental Surgery of the Royal College of Surgeons of England. If Carlyle was right when he said that statesmanship was to provide for posterity, William Guy was indeed

At a meeting of the College held on July 27, with Mr. Frank E. Jardine, President, in the chair, the following candidates, having passed the requisite examinations, were admitted Fellows: C. E. L. Allen, F. Baar, A. J. Biesman-Simons, C. S. Campbell, B. C. Dastur, Patricia R. Davey, K. Drummond, J. M. E. Jewers, D. H. King, G. L. McEwan, I. W. MacPhee, J. J. MacPherson, R. M. Nadkarni, M. A. Radwan, T. K. Raju, T. J. Reid, M. H. Saadi, N. T. Sampanthan, H. Sayeed, R. N. Sinha, G. Smith, H. J. M. Stratton, P. A. Thorpe, H. S. Trafford, H. V. Wingfield.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

At a meeting of the Council of the College held in the College House on July 23, with the President, Sir William Gilliatt, in the chair, Professor Hilda Nora Lloyd was elected President and will assume office in October. Mr. John Eric Stacey and Dr. V. B. Green-Armytage were elected Vice-presidents.

The following officers were re-elected: Honorary Treasurer, Mr. Arthur A. Gemmell; Honorary Secretary, Mr. Humphrey G. E. Arthure; Honorary Librarian, Mr. Frederick W. Roques; Honorary Curator of the Museum, Mr. Aleck W. Bourne.

The following candidates were elected to the Membership of the College: A. B. Backus, Jessie E. C. Baird, T. E. C. Barns, A. Bhagat, D. H. Blakey, V. Y. Bockner, S. C. Bose, M. B. Bruce, R. C. Cummin, Mona M. Davin-Power, R. G. Denniss, H. Doberman, T. Dougray, L. W. D. Drabble, C. T. F. Ealand, G. K. Emsley, G. M. Evans, J. J. Foley, P. S. Gardner, G. W. Garland, H. K. B. Geiser, Elizabeth Gilbertson, Marie P. S. Grant, G. T. Hammond, J. C. Harvey, J. Henderson, J. A. Henderson, D. W. Hendry, R. W. Hutchinson, E. W. Ilangantileke, E. P. Jones, F. G. E. King, J. M. King, E. W. Kirk, Joan E. M. Lambert, D. Latto, J. G. Lawson, F. H. Leckie, E. M. Leyland, J. W. F. Lumsden, J. M. McCracken, I. MacGillivray, H. N. Mansfield, W. G. Millar, R. Moolan-Feroze, LI. O. Morgan, M. R. Neely, F. C. R. Picton, J. G. Reynolds, N. A. Richards, S. Riterband, T. W. Roddie, J. H. Routledge, C. A. Samad, E. M. Sandler, Olive C. Sandys, J. W. F. Scrimgeour, S. Sen, J. C. Shelton, Norah P. Sherlock, A. Sinnatamby, J. A. McC. Smith, Doreen M. J. Stracey, A. B. Swarbreck, J. L. Taylor, S. D. Tewary, J. Watson, G. F. J. Williams.

The Services

Surgeon Rear-Admiral F. G. Hunt, C.B.E., R.N., has been appointed Honorary Physician to the King in succession to Surgeon Rear-Admiral J. A. Maxwell, C.V.O., C.B.E., K.H.S., R.N., who has been placed on the Retired List.

Surgeon Lieutenant-Commander J. A. Shepherd, R.N.V.R., has been awarded the R.N.V.R. Decoration.

Captain (now Major) R. M. Vanreenan, R.A.M.C., has been awarded the Efficiency Medal (Territorial).

The Efficiency Decoration has been conferred upon Majors H. Dickie, C. H. Johnson, and J. L. Warner, R.A.M.C., T.A.

DEATHS IN THE SERVICES

Colonel JOSEPH DALRYMPLE died on July 17 at the age of 80. He qualified at Edinburgh in 1899, having already served with the Bechuanaland Field Force in the Langeberg Rebellion in 1897. In 1900–1 he served in the South African War, gaining the Queen's Medal with five bars, and he served throughout the war of 1914–18, being mentioned three times in dispatches. He received the O.B.E. in 1918, and was made a C.M.G. the following year. He had published work on the restoration of the sick and wounded to the forward areas and on the treatment of malaria-infected troops.

St. John Association certificate in either or both subjects according to the set of lectures followed. The training centre is also a social club and provides meals and accommodation for all taking part in the course.

Congress of Haematology

The Société Européenne Internationale d'Hématologie is holding a meeting in Montreux, Switzerland, on Sept. 15-17. The official languages of the congress are English, French, German, and Italian. Two subjects have been proposed for the main discussions: (1) haemolytic anaemias; (2) changes in blood proteins in blood dyscrasias. British haematologists may obtain particulars from Dr. A. Piney, 152, Harley Street, London, W.1.

SOCIETIES AND LECTURES

Friday

EDINBURGH POSTGRADUATE BOARD FOR MEDICINE.—At Anatomy Lecture Theatre, Edinburgh University, Aug. 12, 12.30 p.m., "Frontal Lobe and the Integration of Thinking," by Professor G. Jefferson, F.R.S.

APPOINTMENTS

ASHCROFT, A. T., M.B., Ch.B., Regional Medical Officer, Ministry of Health. EAST ANGLIAN REGIONAL HOSPITAL BOARD.—The following appointments are announced: Consultant Physician in Ipswich Area, J. W. Paulley, M.D., M.R.C.P. Consultant Paediatrician in Ipswich Area, R. M. Mayon-White, M.D., M.R.C.P., D.C.H. Physician Superintendent at Ipswich Sanatorium, G. R. McNab, M.D., F.R.C.P.

FERREIRA, H. P., M.B., B.S., Assistant Pathologist to Queen Charlotte's and Chelsea Hospitals at Chelsea Hospital for Women.

GREGORY, T. S. S., M.B., F.R.C.S.(Ophth.), D.O.M.S., Ophthalmic Surgeon to-Aylesbury and District Group of Hospitals, Oxford Regional Hospital Board.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, London, W.C.—The following appointments are announced: *House-physicians*, J. C. Macaulay, M.B., B.S., M.R.C.P., D. MCR. Hanna, M.D., M.R.C.P., M.R.A.C.P.; *House-surgeons*, L. H. Pimm, M.B., B.S., R. M. T. Walker-Brash, B.M., B.Ch.; *Part-time Surgical Registrar*, D. J. Waterston, M.B., F.R.C.S.

South-western Regional, D. S. Wateston, M.B., J. Recht. South-western Regional, D. S. Wateston, M.B., J. Recht. South-western Regional Hospital BOARD.—The following appointments at the hospitals indicated in parentheses are announced: Pathologist, G. Stewart Smith, M.D. (Royal Devon and Exeter Hospital, Exeter); Assistant Orthopaedic Jurgeon, M. H. Salz, F.R.C.S. (Mount Gold Hospital, Plymouth, with clinical duties in other hospitals in area, as required); Assistant Radiologists, G. R. Airth, M.B., B.S., D.M.R. (Southmead Hospital, Bristol), and C. W. B. Woodham, M.R.C.S., L.R.C.P., D.M.R.E. (Royal Devon and Exeter Hospital, Exeter); Assistant Clinical Pathologist, C. H. Jellard, B.M., B.Ch. (Gloucestershire Royal Hospital); Plastic Surgeon, G. M. Fitzgibbon, M.D., F.R.C.S. (Frenchay Hospital) Bristol). Hospital, Bristol).

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Bartolo. -On July 21, 1949, at Blue Sisters Hospital, Malta, to Jean (née Callie),

wife of Dr. A. E. Bartolo, a son-David. enlans.—On July 15, 1949, at North M'ddlesex County Hospital, London, N., to Edith (née Aiken), S.R.N., wife of Richard Benians, M.B., M.R.C.P., a Renians daughter.

Beynon.—On July 27, 1949, in London, to Nora, wife of Dr. Arthur E. Beynon, a son

a son. Elphick.—On July 14, 1949, at Lagos, Nigeria, to Hilary Jean Elphick (née Haden), M.B., B.S., and Richard Michael Elphick, of King's College, Lagos, a daughter

a daughter.
a daughter.
Freeman.—On July 23, 1949, at British Military Hospital, Vienna, to Fr:da (néc Allibone), wife of Captain Roger Freeman, R.A.M.C., a daughter.
Gilmour.—On July 24, 1949, at Hayes, Middlesex, to Jean (née Macleod), wife of Dr. S. J. G. Gilmour. a son.
Goulden.—On June 19, 1949, at 94th British Military Hospital, Hamburg, to Margaret Fionnia (née Macrae), wife of Captain Richard Patrick Goulden, R.A.M.C., a daughter—Margaret Sheoragh.
Hirsch.—On July 22, 1949, at Leicester General Hospital, to Edna (née Sayer), S.R.N., S.C.M., wife of W. P. Hrsch. F.R.C.S.Ed., M.R.C.O.G., a son.
MacAuliffe.—On July 15, 1949, at Swindon, to Judy (née Baldry), wife of Richard MacAuliffe. M.D., a daughter.
Wharton.—On July 10, 1949, at 277, Stroud Road, Gloucester, to Jenny (née Morgan), wife of Dr. G. C. C. Wharton, a son.

MARRIAGE

Thomson-Milee.-On Ju'y 23, 1949, at Perth. Thomas Nairn Thomson to Nancy S. M. Milne, M.B., Ch.B., late of Wisbech.

DEATHS

DEATHS Ackiand.—On July 26, 1949, William Robert Ackland, M.D.S., M.R.C.S., of 5, Rodney Place, Clifton, Bristol, aged 85. Anderson.—On July 25, 1949, at Craigbittern, Colvend, Dalbeattie, Kirkcud-brightshire, Alford Wi'lliam Anderson, T.D., M.D., J.P., aged 81. Barr.—On July 22, 1949, at The Cairn, Oxlea Road, Torquay, James Barr, M.B., C.M., D.P.H., aged 81. Brew.—On July 23, 1949, Richard William Brew, M.B., B.Ch., of 8, Herbert Terrace. Penarth, aged 78. Ca'rns.—On July 24, 1949, at Edinburgh, Agnes Josephine Cairns (née Gardner), M.B., Ch.B., D.P.H. Elwell-Johnston.—On July 26, 1949, at University Coll'ge Hosp'tal, London, Loiza Elwell-Johnston (née E'well), M.R.C.S., L.R.C.P., aged 77. Fegan,—On July 26, 1949, at Leverstock Green, Herts, John Herbert Crangle Fegan, M.R.C.S., L.R.C.P., aged 77.

Any Questions?

Correspondents should give their names and addresses (not for publication) and include all relevant details in their questions, which should be typed. We publish here a selection of those questions and answers which seem to be of general interest.

Bedsores

Q.—A woman of 40, bedridden for some years with disseminated sclerosis, has some very bad bedsores. For several months she has had almost constant urinary incontinence, which makes treatment of the sores impossible. Is there any reason why a catheter cannot be inserted and left in, and can you suggest any palliative treatment?

A.—Urinary incontinence should not prevent adequate treatment of bedsores; indeed, with good nursing care the sores can usually be healed in such a case. If the deformities referred to consist of severe flexion and adduction contractures of the lower limbs the task will be more difficult. An indwelling catheter may be tried for a few days, but is not always satisfactory. A rubber bed-pan, which the patient can lie on all day, like a rubber ring, is of very great help. The free use of diapers which have been sprinkled with boric acid solution and allowed to dry prevents much discomfort and also the ammoniacal odour.

Bedsores develop in such a case because the patient is left in one position for more than four hours at a time. The common propped-up position of the chronic invalid in bed throws nearly all weight on the sacrum. The patient should never be left like this for long; every four hours the position should be changed, but this involves removing all but one pillow and turning the patient fully on the side or face, if contractures allow. It is also worth noting that removal of all pillows in itself transfers much of the weight from the sacrum to the shoulders; while raising the foot of the bed with the patient lying flat is even better, and in difficult cases should be used for one period every day. Deep bedsores should seldom be packed, and then only very lightly, as the patient's weight on the dressing makes the bedsore deeper. An empty space stimulates free growth of granulation tissue. If flexion contractures have not vet developed, a daily period of lying prone on the face is specially valuable for all bedridden patients. This relieves sacral pressure, counters flexor spasms, and prevents the otherwise inevitable flexion deformities of hip, spine, and neck. The last point is not applicable to this particular question, but its importance demands emphasis. After a long illness a properly treated patient should be able to walk as erect as a guardsman; the curled-up victims whom one sees coming out on fine days exemplify how sadly our profession fails to counter the vicious flexion deformities of the infirm.

Oedema of the Newborn

Q.-What are the modern views on the causation of spontaneous oedema of the newborn? Is vitamin E of any value in treatment?

A.--Oedema of the newborn, apart from the hydrops of haemolytic disease, occurs principally in association with two conditions-sepsis and prematurity-but in neither is the causation at all clear. Certainly infants with severe infection develop oedema, first of the legs and later of other parts of the body, and it is usually, but not always, an ominous sign. It is often accompanied by anaemia, and is possibly associated in severe cases with heart failure. Treatment in such cases is of course directed at the infection. In premature and weakly infants who are not thriving oedema is also often found, sometimes indicated by an upward jump in the weight curve even before oedema becomes obvious. In this connexion it should be remembered that the infantile kidney, as McCance has shown, is poor at concentrating the urine, and if chlorides are being given, as in normal saline or even in milk, retention may occur and may explain the oedema in some instances. The serum protein level may be low in either of these conditions, but, as with hunger