

made for the hospitals in the southern counties to be prepared to deal with patients suffering from plutonium poisoning; to what extent research has been conducted in specialized treatment; and if all the hospitals were adequately equipped with the necessary medical supplies to deal with such an emergency.

Mr. RICHARD THOMPSON, the Parliamentary Secretary, told him that hospitals generally were equipped to deal with the toxic effects of exposure to ionizing radiations in the light of present knowledge. Research into the effects of such exposure from both internal and external sources was being actively pursued by the Medical Research Council's radiobiological research unit at Harwell and in other places in this country and abroad. He knew of no reason to make special arrangements to deal with cases of plutonium poisoning in the southern counties.

Senior Registrars

Mr. KENNETH ROBINSON (St. Pancras, North, Lab.) wanted to know what conclusions had been reached with regard to the future of senior registrars who had completed four years' service in the grade. Mr. THOMPSON replied that the problem was to be further discussed with the Joint Consultants Committee on February 11.

Psychiatric Research.—During the year 1956-7 the Medical Research Council expended £58,000 from Exchequer funds on psychiatric research, and a further sum estimated at £25,000 was spent within the National Health Service.

Nurses.—In the 12 months ended November 30, 1957, about 13,000 persons were admitted to the nursing profession by registration or enrolment with the General Nursing Council. The number of those who gave up nursing in that period on marriage or for other reasons was not known.

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on December 14, 1957, the following degrees were conferred:

D.M.—F. J. C. Roe.
B.M.—D. I. Aitken, W. J. Harrison, M. B. Macaulay, E. H. Porter, P. G. Johnson, S. J. S. Rippon, D. R. Firth, E. S. Mucklow, P. James, J. T. Rankin, M. J. Tarsh, A. D. Lower, C. J. Lewthwaite, P. E. Moffitt, H. V. Parry, G. R. K. Wright, M. B. Bown, J. M. Wilson, M. H. Parsons, D. H. C. Surridge, J. G. R. Flint, D. O'Sullivan, Mrs. Margaret R. Matthews, Edith M. Varley, Joan D. Peacock, D. R. London (in absence).

Dr. G. S. Dawes and Professor P. R. Allison have been appointed to the Board of Governors of the United Oxford Hospitals until April 1, 1961.

The Board of the Faculty of Medicine has co-opted Surgeon Rear-Admiral James Hamilton and Dr. A. M. Cooke for a further period of two years from the first day of Hilary Term, 1958.

The Martin Wronker Prize in Medicine for 1957 has been awarded to Gordon Edward George Sladen (Merton College), and the Theodore Williams Scholarship in Pathology for 1957 to David Charles Endersby Speller, Scholar of Pembroke College.

Dr. P. B. C. Matthews has been elected to a Lectureship in Medicine at Christ Church.

UNIVERSITY OF CAMBRIDGE

The Raymond Horton-Smith Prize for 1956-7 has been awarded to Dr. T. S. L. Beswick (*proxime accessit*, Dr. R. L. Huckstep).

In Congregation on December 14, 1957, the degree of M.D. was conferred on H. H. Stewart, P. S. Andrews, E. Sharp, and S. E. Trickey.

The following candidates have been approved at the examinations indicated:

FINAL M.B.—Part II: J. W. Abrams, J. R. A. Aiken, T. H. Almond, G. M. D. Archer, J. A. M. Barnie-Adshad, D. G. Beynon, G. D. Blackledge, J. H. P. H. Bower, W. A. Brighouse, J. R. Bright, J. H. D. Briscoe, J. M. H. Bull, M. Bulmer, J. H. P. R. Bury, J. E. Bush, J. A. J. Cameron, J. R. Carling, L. J. Chastrey, S. J. de Graaff-Hunter, J. A. J. Dell, J. R. C. Dobble, P. M. E. Drury, C. Dulake, J. P. Dure-Smith, C. E. Durrant, J. A. J. Dyer, J. N. Edwards, J. H. J. Eldridge, R. H. Ellis, J. R. A. Elson, J. N. J. B. Evans, J. D. S. Filer, J. P. W. Fisher, J. A. F. Fleming, D. M. C. Forster, W. E. I. Forsythe-Jauch, D. Freeman, E. A. French, J. C. S. Goodwin, J. N. J. C. Grant, J. P. R. Greenfield, J. A. Hakki, J. N. A. Harker, L. D. Heap, J. A. H. Henderson, J. N. E. S. Holden, J. H. C. Hollingworth, S. A. Jannomahmed, J. J. M. L. Jones, J. A. W. Jowett, J. B. S. Kenneth, J. J. G. Lancaster, Mrs. S. A. Leaver,

J. N. F. Leigh, J. A. C. W. Lewis, J. A. D. MacAdam, J. N. Malcolm, J. P. M. S. Margand, J. W. H. Marshall, J. B. S. Mather, J. W. T. Menke, J. J. Miller, J. G. Miller, J. A. B. J. Miller-Williams, E. W. R. Oakden, J. D. J. Parker, J. M. Parkes, J. W. P. Peeling, J. D. J. S. Pendlebury, J. A. D. H. Pooler, J. N. Powers, J. P. H. Rack, J. R. S. O. Rees, J. M. B. Rees-Jones, J. B. Reynolds, J. M. W. Riddall, J. D. J. Riley, J. S. J. Rivers-Kirby, J. P. D. Rohde, J. V. Rudralingam, J. G. D. Simpson, J. S. G. I. Sinclair, J. D. Tidmarsh, J. P. G. R. Tingley, J. S. C. Twomey, J. P. R. Vanstone, J. S. O. Wamuo, J. P. Weston, J. G. Willett, J. G. E. Winbolt, J. M. C. Woodhouse, J. F. C. Worlock, J. F. G. de L. Wright. Part I (Pathology and Pharmacology): A. R. Adamson, A. J. R. Anderson, E. C. Ashby, D. I. Atkinson, C. I. Backhouse, J. S. Bailey, J. E. Banatvala, M. Barry, J. R. Bartlett, P. J. F. Baskett, A. C. Bayley, P. J. Beale, D. L. Belcher, G. A. Bewley, D. A. Birkett, R. B. B. Bishton, J. Beale, S. S. Bleehen, S. A. Bolt, P. D. G. Briggs, G. C. Brill, A. A. Brockman, M. H. Brooke, J. P. C. M. Brookes, E. P. Brooks, J. M. Brown, M. U. Bullen, J. P. R. Bury, W. D. Callum, I. G. Carnegie Brown, C. J. Carr, I. Chippendale, P. W. Clements, G. F. Cohen, R. D. Cohen, M. Colebrook, M. J. Corrigan, J. Craske, A. D. Crawford, P. A. Cullum, H. C. Cunningham, D. Davies, G. M. Davies, M. H. Davies, D. D. Devine, H. F. Don, A. J. Earl, J. S. Elkington, V. C. Faber, J. Farmer, G. L. Feldmar, R. C. L. Feneley, P. J. Folca, R. M. M. Fordham, P. B. Garland, T. W. Gibson, R. J. M. Gold, P. C. Green, P. H. T. Greig, J. S. Grimshaw, R. B. Harcourt, J. D. Hardcastle, D. C. Harvey, M. T. Haslam, W. R. Heaton, J. Hedley-Whyte, R. S. Hickling, N. E. S. Holden, A. A. Hooper, J. R. Hoyle, Y. P. Humphreys, I. D. Hunter-Craig, J. D. Jeremiah, M. L. Johnson, R. H. Johnson, I. N. L. Johnston, A. W. Jowett, B. S. Kennett, A. E. Kermod, R. A. Kipping, C. G. Koo, L. Kwasny, J. R. Langmaid, A. H. Y. Lee, N. K. Leiper, P. O. Liebling, R. M. Lodge, J. G. McLagan, T. S. Matthews, W. T. Menke, R. J. Mitchell, T. M. Mitchell-Fox, T. Moreton, H. G. Morgan, M. G. E. Morgan, I. S. Muir, B. Newblin, N. W. Oakley, M. J. O'Shea, J. D. Owen, J. S. Paddle, E. N. Payne, D. J. S. Pendlebury, A. D. H. Pooler, J. N. Powell, P. H. Rack, G. E. T. Raine, M. J. Ramsden, M. J. Raphael, M. M. R. Reid, A. Reynolds, J. C. Rice, B. Richards, D. J. Richards, G. K. Richards, M. W. Riddall, T. W. E. Robinson, N. C. Roles, H. M. Rumsey, N. Sankaraya, D. C. L. Savage, W. G. Shakespear, J. M. Shepherd, M. R. Skelton, A. C. Smith, T. A. L. Smith, J. W. Soper, J. C. Southam, S. Spragge, J. E. Stark, J. M. Stephenson, J. D. M. Stewart, S. O. Suite, G. C. Sutton, W. J. Trowell, M. E. Tuck, H. B. Valman, M. Walker, D. M. Ward, D. B. Watkin, W. F. Whimster, D. M. Whiteford, A. Whitworth, D. H. Whyte-Venables, R. P. Wilding, M. E. Wilson, R. B. Woodd-Walker, R. Yeo.

¹Passed in principles and practice of physic. ²Passed in principles and practice of surgery. ³Passed in midwifery and gynaecology.

UNIVERSITY OF ABERDEEN

At a Graduation ceremony held on December 11, 1957, the following degrees were conferred:

M.D.—D. Emslie-Smith (with honours) and C. I. Phillips and A. J. Taylor (both with commendation), A. M. Semmence and D. Sinclair-Smith (in absentia).

M.B., Ch.B.—Violet T. Addison, A. C. Denholm, G. R. Harvais, J. R. Miller, D. W. Rothnie.

UNIVERSITY OF DUBLIN

SCHOOL OF PHYSIC, TRINITY COLLEGE

The following degrees were conferred on December 11, 1957:

M.D.—A. D. H. Browne.
M.B., B.Ch., B.A.O.—Mary K. Bayne, S. Bernstein, J. K. Browne, Deirdre B. Crawford, M. J. R. Dawes, J. C. M. Fitzsimon, Shirley A. Fry, J. R. Fullerton, B. Garofalides, A. Gutkowski, Joyce L. Hill, Irene F. Hurst, G. D. A. Kearney, P. P. Kelis, A. J. J. Kincaid, G. D. Leather, D. McClure, H. I. Morgan, J. E. E. Morgan, C. R. Pentycross, Danuta Polak, L. A. Ruben, G. J. F. Shepherd, R. D. Stevenson, K. N. Tamakio, Margaret J. Thompson, Ann Walsh.

UNIVERSITY OF DURHAM

In Congregation on December 14, 1957, the following degrees were conferred:

M.B., B.S.—T. N. Allison, R. Carter, I. A. Crowther, I. Deepan, E. I. Esua, W. A. Reay, Ruth H. Rishworth, Lilla Robinson, V. G. Rughani, Shirley J. Rushton.

UNIVERSITY OF LONDON

In November, 1957, the degree of Ph.D. in the Faculty of Medicine was granted to D. McK. Moulden and Sylvia Payne.

Professor L. S. Penrose, F.R.S., has been appointed representative of the University at the tenth International Congress of Genetics to be held in Montreal from August 20 to 27, 1958.

The following have been recognized as teachers of the University in the subjects indicated in parentheses: *St. George's Hospital Medical School*, Dr. E. H. Allen (Radiology). *University College Hospital Medical School*, Lord Amulree (Medicine (Geriatrics)). *Postgraduate Medical School of London*, Dr. A. J. W. Beard and Dr. H. Woodfield-Davies (Anaesthetics); Dr. P. Hugh-Jones (Medicine); and Mr. P. G. C. Martin and Mr. A. K. Monro (Surgery). *London Hospital Medical College*, Mr. J. V. Crawford (Neurosurgery). *Institute of Cancer Research*, Dr. N. F. C. Gowring (Pathology). *St. Mary's Hospital Medical School*, Dr. R. H. Heptinstall (Pathology). *St. Thomas's Hospital Medical School*, Dr. J. D. Laycock (Anaesthetics). *Institute of Dental Surgery*, Dr. R. S. Stephens (Dental Surgery).

UNIVERSITY OF WALES

At a Congregation held on December 21, 1957, the following degrees were conferred:

M.B., B.Ch.—D. P. Birkett, Elizabeth J. Bowen, J. R. Condon, G. T. Davies, Beryl H. Evans, Elizabeth J. Evans, G. R. Ll. Evans, Audrey R. C.

Fowke, R. R. Ghose R. J. Hilton, G. Hughes, P. A. K. Hunt, P. M. Jackson, G. D. Jones, V. Ll. Jones, D. Lewis, T. H. L. Lloyd, Mercia M. Page, R. Pash, Dhira Sonakul, Phyllis M. Thomas, L. I. Trott, R. J. Tyler, A. J. Williams.

UNIVERSITY OF LEEDS

The following candidates have been approved at the examinations indicated:

M.D.—R. E. Rossall.
Ph.D.—J. A. Sharp, M.B., Ch.B.
Ch.M.—M. G. Wilson
M.B., Ch.B.—G. Hoyle (with second-class honours), T. L. Avery, Pamela M. W. Barker, J. E. Berry, I. Bower, B. Breeze-Stringfellow, J. M. Brook, Charlotte N. Capes, R. B. Dobson, F. E. Eteng, P. Foggett, Lois F. Gendall, T. M. Hall Joyce M. Handby, D. A. W. Hopkinson, J. L. Horner, D. A. House, H. A. Hunt, R. C. Ingre-Senn, P. J. Knapion (with distinction in surgery), Margaret E. Lane, D. R. Liddle, M. D. McGrath, J. C. Nicholson, J. Norman, Aleksandra M. Schwetz, N. Seymour, J. M. Sinclair, P. Y. F. Taikie, Eifion Treharne, Marion E. Tyler, Sarah A. Williams.

UNIVERSITY OF BRISTOL

The following candidates have been approved at the examinations indicated:

M.D.—A. J. Coppen, D. G. Davies, G. Walters.
Ph.D.—*In the Faculty of Medicine*: Jillian M. Bond.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on December 12, 1957, with Sir James Paterson Ross, President, in the chair, the Begley Prize was presented to P. A. Evans, of King's College Hospital Medical School.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

At a meeting of the College on December 6, 1957, the following candidates, who were successful in the winter final conjoint examinations, were admitted by the President, Dr. F. J. O'Donnell, to the Licence in Medicine and Midwifery:

Audrey L. Astbury, Carol G. R. Coulter, P. J. Daly, J. G. Deehan, J. A. F. Doherty, J. D. Hayes, Margaret M. Humphreys, M. Leahy, K. P. Liston, D. M. Lyndsay, J. G. McSparran, M. G. O'Donoghue, D. C. O'Neill, G. I. B. Olusanya, S. Panday, A. H. Riza, Mary P. Russell, M. A. Shaikh, O. Soyemi, R. H. M. Townsend, A. de L. O'Connor.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

At a meeting of the Council of the College held on November 23, the following candidates were awarded the Diploma in Obstetrics:

S. M. Ahsan, S. W. Albright, Elaine M. Allen, Sheila Allison, P. H. Amarasinghe, J. A. R. Anson, H. K. Aravi, Alison M. Armstrong, M. Ashley-Miller, P. G. Asolkar, M. J. Atwill, J. G. Banwell, A. R. Barber, C. J. Barlow, Betty Bass, A. T. Battle, W. G. Batty, J. D. C. Baxandall, Jean M. Bebell, Esther A. Rence, R. J. J. Bennett, R. J. Bennison, P. C. Bhattacharya, R. F. Blackburn, P. W. S. Blake, S. Blumenthal, V. A. w. Blunt, May Blythe, D. G. Boddington, C. J. Booth, R. W. Bowen, J. A. Bowles, Muriel A. Boyd, A. J. Bray, M. G. Bridger, Susan M. Brocklesby, Daphne J. Brounston, Sheila N. McN. Brownlie, R. A. Burke, P. J. Burrows, W. C. Cannizz, Sarah Capell, G. B. Carter, R. H. Castle, R. B. Chalmers, D. P. C. Chan, J. D. Chard, June M. Cheatham, K. K. Chit, J. C. T. Church, D. B. Clark, A. D. Clift, E. C. Cockings, L. Cohen, T. L. Cooksey, D. E. Corlett, R. G. Counihan, A. Coxon, H. L. Craig, Shirley A. Craven, I. B. Crawford, J. W. Crawford, Jean E. Cree, A. D. Crew, Jill T. Croyley, M. J. Curry, A. E. Cutler, B. R. F. Daniel, H. P. Davie, J. A. H. Davie, J. G. Davies, J. M. P. Davies, B. Dawson, D. T. F. Deakin, L. S. Deane, A. R. Dewsbury, H. P. Dinwoodie, L. J. Dolan, C. J. Drouet, J. C. Dow, Sheila L. B. Duncan, Mary Ellis, D. J. Fairclough, H. P. L. Falla, T. P. Fidgeon, C. D. Fisher, M. L. Fisher, G. S. Flack, C. B. Floyd, D. E. Ford, E. R. Ford, A. J. Fry, Pamela M. Fullerton, Elizabeth George, S. W. George, A. J. Gibson, Iris I. J. M. Gibson, P. M. S. Gillam, Indira Gupta, Catherine E. Hall, B. F. Hallatt, Sheila P. Hancock, T. M. Hardiker, R. G. Hardy, C. S. Harrison, J. Harkness, M. B. Harris, J. F. Harrison, A. G. Harrison, G. W. Hatcher, M. J. Healy, G. W. Holmes, J. C. Hay, G. T. Haysey, R. I. Henry, G. G. Hill, M. J. Hodgson, H. M. Holden, D. Hooker, P. D. Hooper, Ann Horsburgh, Evelyn C. Hoyer, Rosemary Hulley, J. Hunnybun, V. Inglis, E. C. Jelly, Sarah D. Killough, D. D. Kinn, J. P. Knowles, G. B. Knox, J. R. Lamb, D. M. Lasman, Margaret R. A. Lawrence, W. J. Leishman, W. M. Lenn, D. G. Lehem, J. G. Lindsay, Yvonne B. Ling, A. S. Little, Joyce F. Lloyd-Thomas, H. I. Lockett, D. Lombourne, F. J. Lowe, R. R. Macdonald, H. A. McClelland, Bertha S. McGill, Joyce A. McLeod, D. M. Mann, Stella M. Manns, I. G. Marsh, W. Marshall, R. J. Mather, J. Meacham, J. K. Millar, Alison V. Miles, W. F. Milner, Cathie D. Moffatt, A. Moore, M. T. Morgan, Shirley P. K. Morris, B. Murphy, Aileen P. Musgrave, G. R. Myall, M. J. Mynott, J. F. MacC. Newman, Jean S. M. Ouden, C. S. Pallewela, B. K. Palmer, G. Park, Elizabeth A. M. Parkes, H. W. Parry-Williams, Joyce M. Pearce, Mavis M. Polkinhorne, W. Pollard, J. B. Pond, Ann Priestman, C. W. Pook, S. Priestman, Avril E. Reed, I. D. G. Richards, A. G. Rickenbach, Joan M. Ridley, R. P. Roswick, Doreen Rothman, A. Roundhill, P. F. W. Rowell, R. C. I. Russell, J. F. Ryan, J. D. Salmon, E. M. Salt, D. W. I. M. Sandilands, P. R. Sathyanadhan, H. Savage, Patricia M. Scott, R. J. Scott, V. F. Shah, S. Shahani, R. K. Shelat, T. G. Skinner, R. MacC. Slater, C. C. S. Storach, P. J. G. Smart, Alexandra G. Smith, D. L. Smith, R. G. Smith, Gillian M. W. Smith, W. T. Somerville, M. Speight, W. McA. Speirs, P. Stallabrass, T. A. M. Staunton, G. R. Stevenson, J. S. K. Stevenson, J. L. Stevenson, J. B. Stillwell, I. Stuart, J. F. Sturridge, K. M. Tankard, J. G. Teall, G. G. Temple, D. K. MacM. Thomas, T. E. Torbet, H. H. Thomson, Lucy A. Wagstaff, P. D. B. Wallace, Betty R. Warltier, Jean L. Ward, Jean M. Watkins, Betty P. Westworth, G. White, R. M. Whittington, D. Wild, J. G. P. Williams, D. B. Williamson, M. M. Win, E. M.-W. Wong, D. F. P. Wooding, J. E. Woodyard, D. Wright, D. A. Youdale.

Vital Statistics

England and Wales in 1957

The birth rate was the highest since 1949, and the infant mortality rate the lowest ever recorded, in England and Wales in 1957 according to provisional figures issued by the Registrar-General (Weekly Return No. 3, 1958). The number of live births registered was 722,952, giving a rate of 16.1 per thousand population as compared with 15.6 in the previous year and 16.7 in 1949. The infant mortality rate was 23.0 per thousand live births, which was 0.7 lower than in 1956. The number of deaths registered was 514,946, giving a rate of 11.5 per thousand population. This was 0.2 below the rates for 1956 and 1955 but 0.2 above the rate for 1954. The stillbirth rate at 22.4 per thousand total live and stillbirths was also the lowest annual rate yet recorded.

England and Wales in Fourth Quarter, 1957

The birth rate in the December quarter was the highest in England and Wales since 1948. The 173,961 live births registered gave a rate of 15.4 per thousand population. The infant mortality rate of 24.8 was 1.1 above the rate for the fourth quarter of 1956. The general death rate of 13.4 per thousand population was the highest for any December quarter since 1943, when it was 14.3; in the corresponding quarters of 1956 and 1955 the rates were 11.3 and 11.1. The stillbirth rate, 22.1 per thousand live and stillbirths, was 1.1 lower than the rate in the fourth quarter of 1956.

Week Ending January 18

The largest rises in the notifications of infectious diseases during the week ending January 18 in England and Wales were 178 for scarlet fever, from 501 to 679, and 97 for dysentery, from 574 to 671; the largest falls were 453 for measles, from 2,888 to 2,435, 233 for acute pneumonia, from 1,292 to 1,059, and 18 for whooping-cough, from 460 to 442.

The largest declines in the incidence of measles were 112 in Glamorganshire, from 417 to 305 (Swansea C.B. 199); 64 in Hertfordshire, from 127 to 63; 62 in Derbyshire, from 131 to 69. The number of notifications of scarlet fever rose slightly in most areas in the country; the largest rise was 53 in Lancashire, from 45 to 98, due to sporadic cases throughout the county. Only small changes were reported in the local trends of whooping-cough. 2 cases of diphtheria were notified, being 5 fewer than in the preceding week. A fall in the number of notifications of acute pneumonia was recorded in most regions, but in the north-midland counties the notifications rose from 64 to 87, and in the northern counties from 75 to 101.

4 of the 7 cases of paratyphoid fever were notified in Buckinghamshire, Buckingham R.D. Both cases of typhoid fever were notified in Northumberland, Alnwick R.D.

The notifications of acute poliomyelitis numbered 31, and these cases were 6 fewer for paralytic and 1 more for non-paralytic cases than in the preceding week. The largest returns were Buckinghamshire 4 (Wolverton U.D. 2) and Derbyshire 4 (Chesterfield R.D. 2).

The largest increases in the number of notifications of dysentery were 37 in Lancashire, 35 in Yorkshire North Riding, and 31 in Middlesex. The largest centres of infection during the week were Lancashire 206 (Oldham C.B. 79, Manchester C.B. 33, Liverpool C.B. 23, Eccles M.B. 13, Royton U.D. 10), London 135 (Hammersmith 35, Islington 22, Holborn 21, Chelsea 15), Yorkshire West Riding 80 (Sheffield C.B. 39), Middlesex 44 (Willesden M.B. 21), Yorkshire North Riding 37 (Easingwold R.D. 34), Durham 33, and Northumberland 22 (Newcastle upon Tyne C.B. 12).

The largest outbreak of food-poisoning during the week was 41 cases in Yorkshire East Riding, Haltemprice U.D.

International Congress of Physiological Sciences.—The 21st congress (physiology and pharmacology) will be held in Buenos Aires, August 9-15, 1959, under the presidency of Professor BERNARDO A. HOUSSAY. Further details from the congress secretary, Buenos Aires, Argentina.

International Congress of Photofluorography.—Third international congress, August 20-23, in Stockholm; organized by the International Society of Photofluorography in conjunction with the International Union against Tuberculosis. Details from the congress secretariat, Post-box 5097, Stockholm, 5.

Sixth International Congresses on Tropical Medicine and Malaria.—September 5-13, 1958, in Lisbon. Details from the secretary-general, Instituto de Medicina-Tropical, Lisbon, Portugal.

International Society of Hematology.—Seventh congress, September 7-13, in Rome. Preliminary programme: immunohaematology, haemorrhagic disorders, leukaemia, anaemia, "nucleonics," the spleen and R.E. system. Details from the secretary's office, Istituto di Patologia Medica, Policlinico Umberto I, Rome.

NEW ISSUES

SPECIALIST JOURNALS AND ABSTRACTS

All the journals listed below are obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

British Journal of Ophthalmology.—Issued monthly (£6 annually). The new issue, Vol. 42, No. 1, includes:

VASO-MOTOR FACTOR IN GLAUCOMA. E. Gordon Mackie.
THE POSTERIOR DEGENERATIVE LESION OF ONCHOCERCIASIS. F. C. Rodger.
A CHANGEABILITY TEST OF AQUEOUS OUTFLOW RESISTANCE. E. Linnér.
BURIED ORBITAL IMPLANT WITH EXTRA-CONJUNCTIVAL EXTENSION. Stanislav Gebert.

Abstracts of World Medicine.—Issued in the first week of each month, this journal contains abstracts of important papers selected from the current medical literature of the world. Annual subscription £4 4s.

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.

Saturday, February 1

KENT PAEDIATRIC AND CHILD HEALTH SOCIETY.—At Children's Department, Farnborough Hospital, 3 p.m., Symposium on the Comprehensive School. Speakers, Miss M. Miles, Miss O. A. Laker, Mr. S. E. Willingham, and Mr. R. T. Sumner.

Monday, February 3

GUY'S HOSPITAL.—5 p.m., Endocrine Demonstration. Hypoparathyroidism and Pseudo-Hypoparathyroidism. Guest speaker, Dr. R. R. de Mowbray. POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. B. G. O. Ackner: Emotions and the Cardiovascular System.

Tuesday, February 4

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. M. G. P. Stoker: Growth of Viruses.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. C. D. Calnan: Haemangiomas.

INSTITUTE OF NEUROLOGY.—5.30 p.m., Dr. A. SUBIRANA (Barcelona): Prognosis of Aphasia.

ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Milroy Lecture by Dr. Cicely D. Williams: Social Medicine in Developing Countries.

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Mr. J. D. S. Flew: Induction of Labour.

WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Mr. G. C. Knight: Spinal Cord Lesions.

Wednesday, February 5

ASSURANCE MEDICAL SOCIETY.—At Medical Society of London, 5 p.m., Dr. J. L. Livingstone: Asthma and Bronchitis in Relation to Life Assurance. INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Aetiology of Fungus Infections.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. Paul Wood: Current Problems Relating to Congenital Heart Disease.

INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., Dr. I. Friedmann, Dr. D. A. Osborn, and Dr. S. S. Epstein: clinico-pathological conference.

INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. A. W. Badenoch: Haematuria.

MANCHESTER MEDICAL SOCIETY: SECTION OF MEDICINE.—At Large Anatomy Theatre, Manchester University, 4.30 p.m., Presidential Address by Professor W. Schlapp: Charles Scott Sherrington—A Centenary.

MIDLAND MEDICAL SOCIETY.—At Birmingham Medical Institute, 8.15 p.m., Dr. Dorothy Campbell: Medical Treatment of Glaucoma.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., lecture by Dr. A. E. Mourant.

Thursday, February 6

BEDFORD COLLEGE.—5.15 p.m., public lecture by Professor J. Z. Young, F.R.S.: The Human Brain—The Brain and its Connexions (illustrated).

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. C. S. Hallpike, F.R.S.: Remarks upon the Scientific Basis of Otological Practice.

FACULTY OF HOMOEOPATHY.—5 p.m., Dr. Alva Benjamin: Medical Profession's Responsibility for the Health of the Community.

LIVERPOOL MEDICAL INSTITUTION.—8 p.m., Dr. T. Black: Marcello Malpighi and His Influence on Our Knowledge of the Spleen.

LONDON UNIVERSITY.—At Middlesex Hospital Medical School, 5 p.m., special university lecture in human anatomy and morphology by Professor T. S. Westoll, F.R.S.: Pattern and Form in the Vertebrate Skull—A Study in Plastic Deformation and its Limits.

ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Milroy Lecture by Dr. Cicely D. Williams: Social Medicine in Developing Countries.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. M. A. Partridge: postgraduate demonstration in psychiatry.

SCIENTIFIC FILM ASSOCIATION.—At Royal Photographic Society, 7 p.m., Dr. E. J. G. Beeson: Discharge Lamps; Principles and Practice.

WEST OF ENGLAND CHILD HEALTH GROUP.—At Department of Child Health, Bristol Royal Hospital for Sick Children, 8.30 p.m., Miss J. M. Hood, M.A.: West Indian Families.

Friday, February 7

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. P. J. Hare: clinical demonstration.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. H. Scadding: clinical demonstration.

INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—3.30 p.m., clinical discussion for general practitioners by Dr. N. G. Hulbert: Functional Factors in Ear, Nose, and Throat Diseases.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Sir Cecil Wakeley, Bt., K.B.E.: Surgery of the Breast. (2) 4 p.m., Dr. I. McD. G. Stewart: Some Changing Ideas About Hypertension.

ROYAL MEDICAL SOCIETY, EDINBURGH.—8 p.m., Sir Walter Mercer, P.R.C.S.E.: Russian Surgery and Other Things.

ROYAL MEDICO-CHIRURGICAL SOCIETY OF GLASGOW.—At Royal Faculty of Physicians and Surgeons of Glasgow, 8.30 p.m., Dr. Alex. Brown, Dr. Hugh Conway, and Dr. Ian Wang: Treatment of Leukaemia.

WHIPPS CROSS HOSPITAL MEDICAL SOCIETY.—8.30 p.m., Dr. H. W. Balme: Rest and Exercise.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Davies.—On January 8, 1958, at Morrison Hospital, Swansea, to Marie, wife of Dr. D. M. Davies, a sister for Stan, John, and Sheila—Fiona Mari.

Smith.—On January 23, 1958, at Cardiff Maternity Hospital, to Helen (formerly Reid), R.G.N., wife of William G. Smith, M.D., M.R.C.P.Ed., a daughter—Heather Jane.

Winkler.—On January 21, 1958, at the Westminster Hospital, London, S.W., to Fay, wife of Dr. John Winkler, a sister for Philippa and Elisabeth.

DEATHS

Burnet.—On January 8, 1958, at 14, Cumin Place, Edinburgh, James Burnet, M.D., F.R.C.P.Ed., LL.B.

Caffry.—On January 16, 1958, in a nursing-home, Charles Robert Caffry, M.R.C.S., L.R.C.P., of 124, Cherry Hinton Road, Cambridge, aged 71.

Drummond.—On January 18, 1958, in Glasgow, Graham Thomson Drummond, M.B., Ch.B., formerly of Coatbridge, Lanarkshire.

Duff.—On January 14, 1958, at 276, Wilbraham Road, Manchester, John Duff, M.B., Ch.B.

Edwards.—On January 17, 1958, at 5, Brunswick Street, Huddersfield, Yorks, Thomas Henry Edwards, F.R.C.S., aged 81.

Egan.—On January 16, 1958, at Westminster Hospital, London, S.W., Kieran Egan, M.B., B.Ch., of 1, Almond Avenue, Ickenham, Middlesex, formerly of Ruislip, Middlesex.

Gaff.—On January 10, 1958, at the home of his nephew, Woodstock, Chinthurst Lane, Shalford, Guildford, Surrey, James Gaff, M.B., late of Hammersmith, London, W., and Abinger Common, Surrey, aged 82.

Greatorex.—On January 14, 1958, at Lower Hall, Barkisland, Halifax, Yorks, Robert Wilkinson Greatorex, M.B., Ch.B., aged 71.

Hamilton.—On January 13, 1958, at Herne Bay, Kent, Frederick Wood Hamilton, M.D., M.R.C.P., D.P.H.

Harding.—On January 8, 1958, Geoffrey Duncan Harding, M.B., Ch.B., Colonel, late R.A.M.C., retired, of Green Shutters, Velmead Road, Fleet, Hants.

Isserlis.—On January 9, 1958, at Cheriton Fitzpaine, Crediton, Devon, Karl Peter Isserlis, M.R.C.S., L.R.C.P., aged 45.

Loosely.—On January 18, 1958, at Bryn Derwen, Hindhead, Surrey, Charles James Loosely, M.R.C.S., L.R.C.P., aged 87.

Macarthur.—On January 16, 1958, at the Royal Infirmary, Glasgow, George Archibald Macarthur, M.B., Ch.B., of Firgrove, Oban, Argyll.

Merewether.—On January 7, 1958, at the Royal Victoria Hospital, Folkestone, Kent, Henry Osborne MacCabe Merewether, O.B.E., M.B., F.R.C.S.Ed., of Lympne Hall, Lympne, Kent.

Obermer.—On January 12, 1958, Edgar Obermer, M.D., of Les Hautes Roches, Cinalis, Indre et Loire, France.

Sayers.—On January 16, 1958, at Gosfield Hall, near Halstead, Essex, Bernard Edward Patrick Sayers, M.R.C.S., L.R.C.P., Surgeon Lieutenant-Commander, R.N., retired, late of Welwyn Garden City, Herts, aged 69.

Stoneham.—On January 14, 1958, at the Canadian Memorial Hospital, Cliveden, Bucks, Frederick James Russell Stoneham, M.R.C.S., L.R.C.P., F.F.A. R.C.S., of Merryacre, Cherry Tree Road, Farnham Royal, Bucks, aged 48.

Todd.—On January 11, 1958, at Rose Cottage, Cuckfield, Sussex, Harry Campbell Todd, M.B., F.R.C.S.Ed.

Wilkinson.—On January 9, 1958, at 4, The Avenue, Starbeck, Harrogate, Yorks, Sydney Carter Wilkinson, M.B., Ch.B.