

medical superintendent of the Tredegar Medical Aid Society. Later he became also medical officer of health to the urban district council and medical superintendent of the infectious diseases hospital, posts he held for many years. After his retirement on reaching the age limit in 1949, a ward in the Tredegar Hospital was named after him. Mr. Davies did not give up his professional work entirely, however, for he held a part-time appointment as a surgeon under the Welsh Regional Hospital Board. He is survived by his widow and daughter.

Medical Notes in Parliament

VACCINATION AGAINST POLIOMYELITIS

The MINISTER OF HEALTH, in a progress report on vaccination against poliomyelitis on May 15, announced the extension of registration to children born in 1955 and 1956, the continuation of vaccination during the summer months this year, and the decision not to import vaccine from America. His statement covered Scotland, as well as England and Wales. He said he had seen suggestions that arrangements should be made to import vaccine from America. When drawing up the scheme they decided on expert advice that the vaccine to be used in this country should have a composition different in certain respects from that of the American vaccine, which was made from strains of virus including the virulent Mahoney strain. That advice still stood, and, while the situation would continue to be kept under close review in all its aspects, they did not consider any departure from this policy was warranted in existing circumstances.

Dr. EDITH SUMMERSKILL (Warrington, Lab.) asked if, in view of the high number of cases of poliomyelitis already notified in the first four months of the year, the Minister could say when there would be enough vaccine available to vaccinate the million children already registered. Mr. VOSPER said he was most anxious not to make forecasts that might prove inaccurate because of production difficulties, but if all went well it should be possible to complete vaccination of those already registered by the end of this summer.

Mr. D. WADE (Huddersfield, West, Lab.) asked if it was correct that the disease common in this country differed somewhat from that in America, and therefore it was desirable to use the vaccine most appropriate here. Mr. VOSPER said he thought that was correct. The composition of the vaccine in this country was different from that in America, and the opposition to using the American vaccine was not so much that it might be unsuitable but that the vaccine used in this country to-day was more suitable for the disease here.

Mr. A. BLENKINSOP (Newcastle upon Tyne, East, Lab.) asked if the Minister was in touch with the United States in the use of the vaccine there, and if he would ensure closer contact with the general practitioners in this country in view of his comments. Mr. VOSPER replied that the present advice would be brought to the notice of all general practitioners that week. There was close contact with the United States, particularly through the Medical Research Council.

Scotland's Anti-tuberculosis Campaign

Mr. W. HANNAN (Glasgow, Maryhill, Lab.) questioned the Secretary of State for Scotland on May 14 about the mass x-ray campaigns against tuberculosis. Mr. J. NIXON BROWNE, the Under Secretary, told him that, in addition to Glasgow, Perth had just completed a magnificently successful campaign. A campaign was under way in West Lothian which had so far exceeded expectations. Eighteen other local authorities proposed to carry out campaigns in the next two years. They had been selected by the Department of Health as being those in whose areas the incidence of tuberculosis was greatest.

Mr. HANNAN asked if he was satisfied that there would be accommodation and nursing staff available to treat those who had been found to be suffering from tuberculosis. Mr. BROWNE assured him that there was.

Medical Care in Prisons

Mr. T. BROWN (Ince, Lab.) asked the Home Secretary on May 13, in order to reassure relatives and others who had been led to think that prisoners were deprived of medical care, what provision existed for the medical care of prisoners, and if he was satisfied that it was adequate for its purpose. Mr. R. A. BUTLER stated that all prisons had medical officers, and where the resources of a prison were insufficient to meet adequately the mental and physical needs of the prisoners arrangements existed for calling in consultant specialists and for sending prisoners to outside hospitals. These arrangements, which in his view were fully adequate, were described in the booklet *Prisons and Borstals*.

Pay for Junior Doctors

Mr. A. BLENKINSOP (Newcastle upon Tyne, East, Lab.) asked the Minister of Health on May 20 what representations he had received on behalf of doctors serving their interim year in hospitals; and whether he had any proposals to make to improve their conditions of service. Mr. J. K. VAUGHAN-MORGAN, the Parliamentary Secretary, told him that the Minister had received no representations on behalf of these doctors. In common with other junior doctors in the hospital service they had had an increase of 10% in their pay as from April 1 last, as an interim measure pending the report of the Royal Commission on doctors' and dentists' remuneration.

Mr. BLENKINSOP asked if the Minister was aware of the great anxiety that had arisen about the hours of work being done by many of these staffs. Was it not due to the restrictions imposed by the Department about the appointment of new senior staff in hospitals? Mr. VAUGHAN-MORGAN replied that living conditions and the organization of work were matters for hospital authorities and the senior medical staff. The other matter was for the appropriate Whitley Council.

Practice in Cyprus.—There are 363 doctors in practice in Cyprus; 312 are Greek Cypriots and 31 Turkish Cypriots.

Registration of Opticians.—Legislation will be introduced as soon as parliamentary time permits, but the Minister cannot say when. He has said that there is no other difficulty except finding parliamentary time in the way of introducing the Bill.

Mental Hospital Patients.—In 1955 the number of voluntary patients admitted to mental hospitals was 75% of the total admissions, and in 1954 it was 71.5%. Final figures for 1956 are not yet available.

Mental Illness Report.—The report of the Royal Commission on Mental Illness and Mental Deficiency is likely to be presented towards the end of May.

Universities and Colleges

UNIVERSITY OF OXFORD

The following degrees were conferred in Congregation on May 2:

D.M.—E. J. L. Lowbury, R. T. Turner Warwick, W. H. Taylor, J. D. L. Reinhold.

B.M.—*D. S. Ellis, *J. A. Riley.

*In absence.

UNIVERSITY OF LONDON

Dr. C. F. Harris has been reappointed Deputy Vice-Chancellor for 1957-8.

Professor Esther M. Killick has been reappointed representative of the University on the governing body of Queen Elizabeth College.

Dr. C. F. Harris and Dr. R. S. F. Schilling have been nominated for appointment or reappointment on the governing bodies of the Royal College of Veterinary Surgeons and the Slough Industrial Health Service Ltd. Council of Management respectively.

The following have been recognized as teachers of the University in the subjects indicated in parentheses: *Guy's Hospital*

Medical School, Dr. A. M. Hutton (Anaesthetics); *St. Mary's Hospital Medical School*, Dr. Derrick Rowley (Bacteriology); *London School of Hygiene and Tropical Medicine*, Dr. G. R. Wadsworth (Nutrition).

UNIVERSITY OF MANCHESTER

The following candidates have satisfied the examiners at the examinations indicated:

DIPLOMA IN PSYCHOLOGICAL MEDICINE.—*Part II*: L. Grimshaw, E. Howarth, K. E. Schmidt. *Part I*: G. Hopkinson, W. P. Walsh.

UNIVERSITY OF BIRMINGHAM

The following representatives have been appointed: Professor Thomas McKeown, at the annual congress of the Royal Society of Health to be held at Folkestone from April 30 to May 3; Professor J. M. Smellie, on the Stafford Local Medical Committee; Dr. R. W. H. Tavenner, on the Central Counties Dental Postgraduate Committee (during the absence of Professor J. Osborne); and the Vice-Chancellor, Dr. R. S. Aitken, on the Foyle Trust.

The title of University Research Fellow has been given to T. Anzai, M.D., British Council Research Fellow in the Department of Chemistry, and P. W. Dykes, M.B., M.R.C.P., M.R.A.C.P., a registrar in the teaching hospital and part-time research worker in the Department of Experimental Pathology, during the tenure of their present awards or appointments in the University.

Dr. N. G. Marr has relinquished his appointment as part-time Lecturer in Occupational Health in the Department of Social Medicine.

In Congregation on December 14, 1956, the following degrees were conferred:

M.D.—R. Astley, B. D. Bower, M. G. Fitzgerald, T. A. Phillips, Rachel E. W. Sillett, G. F. Trobridge.

PH.D.—*In the Faculty of Medicine*: R. G. Brown, E. A. Cooper, M.B., B.Chir., D.A., J. W. L. Davies, A. J. Hance, C. E. Rowe, A. Todrick.

M.B., Ch.B.—Margaret J. Aldridge, G. H. Berry, K. G. Branch, D. C. Colwell, J. H. Croft, C. M. David, G. H. Davies, Marion K. Donovan, A. M. Evans, G. S. Farmer, I. M. Fletcher, D. M. Gardiner, N. H. N. Gardner, N. R. Houlston, J. W. E. Johnson, P. W. Lee, Barbara S. M. Marshall, D. H. Targett.

Professor Thomas McKeown has been appointed representative of the University on the governing body of the United Birmingham Hospitals.

The title of University Research Fellow has been given to the following during the tenure of their present awards or appointments in the University: *Department of Experimental Pathology*, Mrs. Dorothy R. Campbell, F.R.C.S., director of the research department, Birmingham and Midland Eye Hospital, and Dr. R. F. Fletcher, registrar in the metabolic unit, Little Bromwich Hospital; *Department of Surgery*, H. Sadeghi-Nejan, M.D., a postgraduate student from Iran.

Dr. E. H. L. Harries has been appointed Lecturer in Physiology from February 1, 1957.

UNIVERSITY OF LIVERPOOL

The following candidates have been approved at the examinations indicated:

PH.D.—*In the Faculty of Medicine*: J. W. Dundee, M.D., F.F.A.R.C.S. D.M.R.(D.).—*Part I*: V. Amatyaikul, E. H. Burrows, L. R. Levin, T. O'Beirne, R. G. Pitman, H. G. Row. D.M.R.(T.).—*Part I*: A. K. Bose, G. A. L. G. Glazebrook, N. K. Neogy, R. Spencer.

ROYAL COLLEGE OF PHYSICIANS OF LONDON

At a quarterly comitia of the College held on April 25, with the President, Professor Robert Platt, in the chair, Dr. J. Forest Smith was appointed a representative of the College on the Council of the Imperial Cancer Research Fund.

Licences

Licences to practise were conferred upon the following 165 candidates who have passed the final examination in medicine, surgery, and midwifery of the Conjoint Board, and who have complied with the by-laws of the College:

P. Abraham, L. Adamson, Mary M. Adlington, D. R. Amies, R. St. J. Angel, J. R. Anthony, G. J. L. Ardouin, B. R. Baker, M. A. Barracough, G. Bevan, D. P. Birkett, B. D. Birt, Sybil Birtwistle, J. L. Booth, Anne Bromley, G. Brooke, R. J. A. Brown, J. A. W. Buckley, T. M. Bull, P. G. Burles, J. L. Canter, P. B. Carpenter, Margaret T. Challis, J. A. Chalmers, Zoe D. Chamberlain, T. D. Cochrane, Jean R. Colston, Christina M. Comty, Phoebe M. Cotes, D. R. Couchman, J. M. R. Cox, Dorothy Cullen, D. W. Davies, Patricia W. R. Daymond, J. M. Denison, D. M. Dingle, B. C. Dixon-Warren, A. B. Dunderdale, M. J. Dyer, Joan M. Edwards, P. J. Edwards, B. J. Ellam, M. K. El-Din, H. El-Rifi, Pauline M. Feavers, J. S. Ferguson, Ann L. M. Field, Elizabeth C. Finn, P. S. Fifth, G. N. Flaherty, Evelyn C. Foot, J. A. Fox, G. G. Francis, P. I. Frank.

R. G. G. Gain, Ann F. Gamble, R. D. Gardner, J. C. Garnham, W. H. S. George, J. Goodchild, Pamela J. H. Goodwill, M. S. Gottlieb, J. H. C. Gough, Judith F. Gould, J. N. Graham-Evans, June S. Grant, D. Greenwood, Olive M. Grundy, J. Hajioff, A. Hakk, J. G. Hall, T. J. Hall, J. Halls, D. L. Hamblen, V. J. Hartfield, Sally Haynes, M. R. Heal, R. C. Hicks, L. M. Hillman, L. J. Hobbs, Margaret B. Howell, P. J. W. Howes, S. W. Hyams, E. E. Inyang, J. D. Jowitt, A. C. Kaeser, B. R. Kesby, M. S. Kessel, K. C. Kewish, D. W. Keys, R. M. Kinsey, J. O. Knowles, M. I. Lander, M. J. Lavine, D. J. Lawson, D. H. Lawton, J. K. Lawton, F. I. Lee, Eva H. Letchner, G. C. Liddle, Helen A. Linn, D. B. Longson, Mary K. Lucas, Gillian B. McCullagh, M. J. McLoughlin, B. C. Mallaband, E. C. Marsh, Nancy E. V. Matthews, P. A. Mead, Katherine M. Moore, R. V. Morris, K. A. A. Mourin, R. C. Mulholland, Elizabeth M. Nicholson, K. F. O'Sullivan, D. W. Owen, R. E. Owen, D. W. Patient, Sylvia J. Pinder, M. A. Pratelli, V. J. Pratt, V. M. Rakoff, R. Rasaretnam, S. Ravetto, R. L. Raymakers, P. R. Riddle, E. O. Roberts, M. Roburn, Marita R. Rodan, Christine A. Rodgers, H. D. Rogers, J. E. Rogers, Muriel E. Rolfe, K. W. Rowden, D. H. R. Salter, Marie-Luise B. Seidler, H. G. S. Sergeant, Mary Sibellas, S. H. Simonian, G. B. Smith, J. L. Storey, P. E. N. Suter, A. R. Taylor, M. F. Terry, C. R. Thomas, Edith H. Thomas, C. D. Thompson, D. F. J. Thompson, I. G. Thomson, Janet E. Timberlake, J. A. D. Walkden, M. P. Walsh, R. R. Watkin, D. M. Wayte, Felice M. Weber, G. T. Whitfield, W. Whitrow, Anne M. Wigley, F. R. Wilkes, R. P. Williams, Wadad Williams, Anne M. Wilson, E. H. Wisely, B. E. M. Wright, Margaret E. G. Wright, G. B. Wyatt.

Diplomas

Diplomas in Physical Medicine, in Ophthalmology, and in Tropical Medicine and Hygiene were granted, jointly with the Royal College of Surgeons of England, to the successful candidates whose names are printed below in the report of the meeting of the Royal College of Surgeons of England held on April 11.

Diplomas in Child Health were granted, jointly with the Royal College of Surgeons of England, to B. K. North and J. N. Rea, and to the other successful candidates whose names are printed below in the report of the meeting of the Royal College of Surgeons of England held on April 11.

Jointly with the Royal College of Surgeons of England a Diploma in Anaesthetics was granted to J. E. S. Relton, and a Diploma in Medical Radiodiagnosis to K. M. Nuttall.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on April 11 with the President, Sir Harry Platt, in the chair, the following diplomas were granted, jointly with the Royal College of Physicians of London:

DIPLOMA IN CHILD HEALTH.—I. M. Adamson, B. K. Ahuja, N. J. Al-Chokhachi, Patricia M. Alexander, S. M. Al-Kudcy, Ursula M. Anderson, K. J. Ansari, K. M. M. Ansari, L. P. Balfour-Lynn, P. Bandopadhyaya, J. F. X. Bastiampillai, Esther B. Bevan, May Blythe, Shirley P. A. Borkow, N. L. S. Bouchier, W. H. Brockett, C. W. Brookes, R. J. Buharwalla, Alison G. Carlisle, N. K. Chanda, Aileen P. Cherry, Daphne G. Chesshire, Sau-Lan L. Cheung, T. A. Daly, G. J. Davies, T. C. Dennison, G. S. Dhallal, Doreen J. Dicks, K. P. Dikshit, Jean E. Drake, P. G. Drummond-Smith, Ma Tin E. F. P. Frankel, J. D. Frankish, H. J. Fredericks, P. Ganeriwala, A. J. Gazder, Grace M. Gee, A. G. Giddins, Marianne A. Glesinger, E. Goldblatt, V. K. Gupta, R. D. Haigh, Daphne J. Hall, H. T. Heath, E. E. Hine, Margaret J. Hicks, Siew-Ting Hiew, F. K. M. Hillenbrand, F. T.-C. Hu, M. C. J. Hunt, M. F. Husain, Cecile Ibrahim, Kathleen A. Irvine, H. J. P. Jayalath, E. E. Jones, J. S. Kalsi, S. Kapur, Pensri Khanjanasthiti, G. S. T. Khoo, Eleanor C. Knox, J. S. Kothival, Joan M. Leeming, J. F. Leeton, R. L. Lindon, Barbara Lobo, D. Lonsdale, Kathleen M. Lumb, Jean Y. MacDougall, Ayes M. Maclean, P. N. Mehrotra, Barbara P. P. Melhuish, Inez R. Mendelson, Audrey Millar, C. J. Morgan, K. Mutirangura, Elizabeth C. Nelson, P. G. Newall-Watson, Pauline A. Nock, Nalinee V. Odak, M. M. Pandit, R. S. Parmar, Margaret P. Paterson, Monica B. Pool, B. R. Pratap, K. R. Purohit, C. R. Ranier-Pope, I. Ramage, P. N. Rastogi, M. J. Ree, Kathleen M. Robb, D. K. Robinson, W. G. Roper, M. A. Sasson, N. S. Satia, W. H. Schutt, Jane M. Semmens, B. C. Sen, R. K. Seth, L. Sinclair, J. J. Slome, Mary N. Smith, Mahalekshmi T. Sushila, R. N. P. Sutton, Sara Syrop, I. G. Tait, O. P. Thaman, Ann Thompson, J. A. R. Tibbles, S. M. Tucker, Naomi Turner, Marian A. Veitch, Lucy A. Wagstaff, Alison S. Wallace, I. R. Wallace, R. G. Wari, G. H. Warrick, D. T. Weerawardene, Jean B. Wickings, Joan V. Willcock, A. R. Williamson, R. G. B. Willis, Mary B. Woodfield, Joyce O. Yates.

DIPLOMA IN PHYSICAL MEDICINE.—V. C. De Silva, Charlotte Feldman, S. A. James, B. W. Norington.

DIPLOMA IN OPHTHALMOLOGY.—P. A. Abeyaratne, J. Abraham, J. E. Ball, C. J. Benson, R. D. Billimoria, T. J. A. Casey, I. Cher, N. J. G. Chouler, B. G. Dias, M. El Sayed, R. F. Fisher, D. C. Gibbs, A. G. Ginawi, V. L. Gokhale, A. S. A. Goreish, P. A. Johnson, T. Keldoulis, T. H. Kirmani, G. M. Krolman, H. F. Lake, V. J. Marmion, H. H. Massie, M. Maw, F. S. Owen, R. A. Owen, I. Papadopoulos, R. Pararajasegaram, C. S. L. Peiris, M. H. Rizvi, L. Rose, O. P. Sabharwal, B. D. Shrivastava, K. Singh, S. H. Swift, S. V. Thambar, L. J. Topham, F. L. A. Townshend, D. Venkateswarlu, Vera M. Voddan, Olga Voloshin, J. H. Wania, B. Waters, W. Wilson.

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—M. Y. Ali, T. R. Arulambalam, S. N. Basu, G. Battaglia, R. C. Braun, P. Brodie, T. D. Chatterjee, D. Chetty, A. Chopra, R. K. Chopra, J. A. Cooney, G. L. Das, Guha Malumder, A. B. C. Hotobah-During, V. K. Javaram, Ko Ko, H. S. N. Ditta, M. A. Faehih, P. D. Fario, R. O. J. Fry, P. Grech, M. N. Lal, N. M. P. Mendis, V. R. Mody, A. S. Mohamed, P. R. H. Molesworth, D. A. Narasimhan, Nur-ud-Din, G. G. Prinsell, A. H. Qureshi, Phyllida M. M. Roberts, Y. P. Rudrappa, N. K. Sarker, M. G. Schmeidel, V. B. Setty, M. P. Shaw, M. Sinnappu, K. G. Somers-Dehancey, Tin U. F. Vianza, Helena T. von Schantz, Wan Yam Mow, D. S. P. S. V. J. Wijesekera, Yao-Tsing Wu.

At a meeting of the Council of the College held on May 9 with the President, Sir Harry Platt, in the chair, the Cecil Joll Prize was presented to Professor P. R. Allison (Oxford); a Jacksonian Prize to Mr. Alan H. Hunt (St. Bartholomew's), and a Certificate

of Honourable Mention to Mr. R. E. Horton (Bristol); and the Begley Prize was awarded to Miss Sybil Birtwistle (Liverpool University).

A Diploma of Membership was granted to J. J. Key and to the other 165 successful candidates whose names were printed in the report of the meeting of the Royal College of Physicians of London held on April 25 (*Journal*, p. 1250).

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

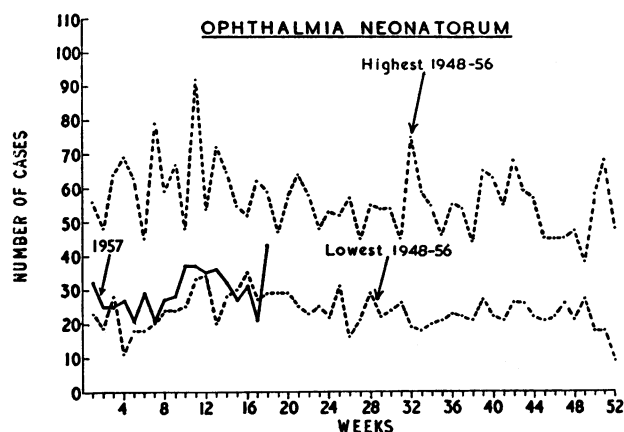
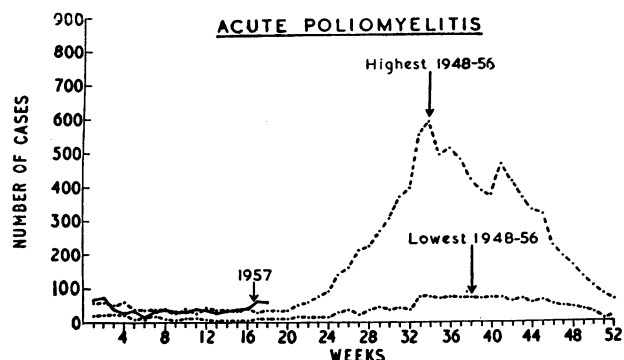
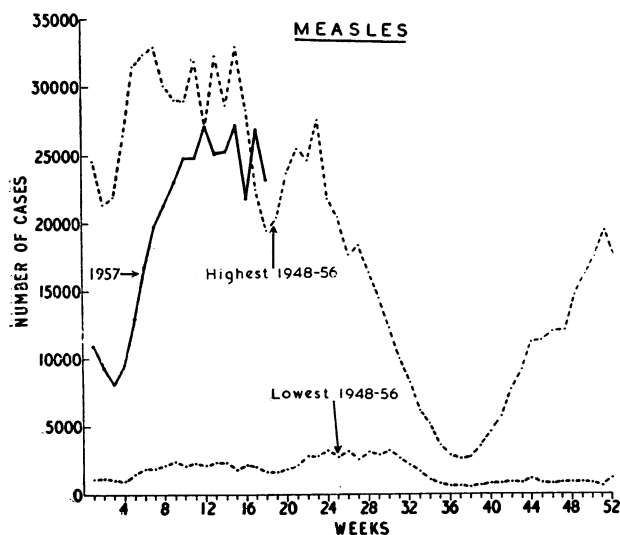
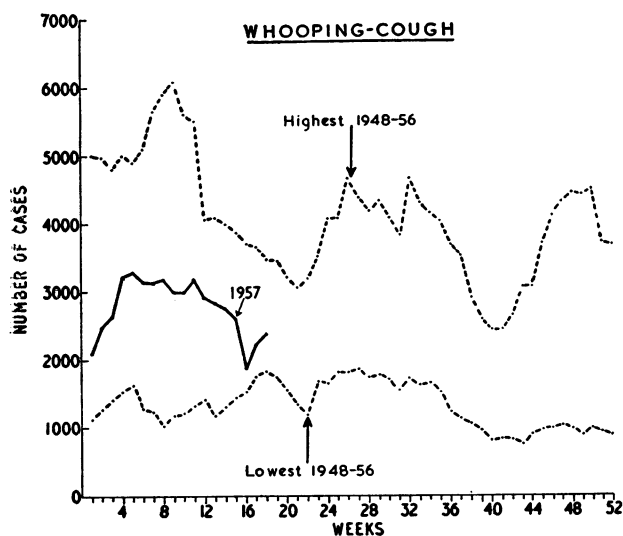
At a meeting of the College held on April 5 the President, Dr. F. J. O'Donnell, admitted to the Licence of Medicine and Midwifery the following candidates who had passed the recent Conjoint Final examinations:

A. S. A. Atchia, Beryl D. Chalkley, S. P. J. Halpin, R. W. Kneafsey, M. B. Labode, G. K. Maghrajh, S. V. McAndrew, A. G. McInerney, H. J. O'Brien, C. P. Quinn, A. C. Walsh.

Vital Statistics

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 nine years 1948-56 are shown thus -----, the figures for 1957 ————. Except for the curves showing notifications in 1957, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



Infectious Diseases

The largest variations in the notifications of infectious diseases in England and Wales during the week ending May 4 were decreases of 3,772 for measles, from 26,960 to 23,188, and 62 for scarlet fever, from 542 to 480, and an increase of 162 for whooping-cough, from 2,237 to 2,399.

The notifications of acute poliomyelitis numbered 60, and these were 9 fewer for paralytic and 6 more for non-paralytic cases than in the preceding week. The largest returns were Essex 19 (Colchester M.B. 10, Brightlingsea U.D. 2), Yorkshire West Riding 9 (Leeds C.B. 5, Thorne R.D. 2), and Sussex 5 (Brighton C.B. 4).

Falls of 100 or more in the number of notifications of measles were reported from 15 counties. The largest falls were 605 in Middlesex, from 1,746 to 1,141, and 498 in Warwickshire, from 2,211 to 1,713. Only small changes were recorded in the local incidence of scarlet fever. The only large fluctuation in the returns of whooping-cough was a rise of 59 in Cornwall, mainly due to increases of 24 in Newquay U.D., from 9 to 33, and 19 in West Renwith R.D., from 4 to 23. Only 1 case of diphtheria was notified, being 6 fewer than in the preceding week.

The notifications of dysentery numbered 574, or 4 more than in the preceding week. The largest centres of infection were Lancashire 113 (Manchester C.B. 23, Liverpool C.B. 18, Ashton under Lyne M.B. 13, Stretford M.B. 11), Yorkshire West Riding 102 (Leeds C.B. 23, Bradford C.B. 15, Worsborough U.D. 15, Rotherham C.B. 14), Cheshire 35 (Hyde M.B. 19), Shropshire 31 (Oswestry M.B. 31), Northumberland 30 (Seaton Valley U.D. 10), London 27 (Southwark 10), and Nottinghamshire 23 (Mansfield M.B. 16).

Week Ending May 11

The notifications of infectious diseases in England and Wales during the week included: scarlet fever 497, whooping-cough 2,362, diphtheria 3, measles 18,265, acute pneumonia 392, acute poliomyelitis 69, dysentery 669, paratyphoid fever 1, and typhoid fever 1.

NEW ISSUES

Annals of the Rheumatic Diseases.—The new issue (Vol. 16, No. 1) is now available. The contents include:

HEBERDEN ORATION, 1955. Walter Bauer.
HEBERDEN ORATION, 1956. R. E. Tunbridge.
ISOLATED OSTEO-ARTHRITIS OF THE SHOULDER JOINTS. Arthur W. Bagnall.
PLACEBOS IN THE TREATMENT OF RHEUMATOID ARTHRITIS AND OTHER RHEUMATIC CONDITIONS. Eugene F. Traut and Edwin W. Passarelli.
INCIDENCE OF RHEUMATIC FEVER IN RELATION TO IMMUNOLOGIC REACTIVITY. V. Rejcholec.
RADIOLOGICAL STUDY OF SACRO-ILIAC JOINTS IN ANKYLOSING SPONDYLITIS WITH REFERENCE TO THE EVOLUTION OF THE DISEASE. J. Forestier and P. Deslous-Paoli.
ENZYMATIC ELUCIDATION OF THE RELATIONSHIP BETWEEN COLLAGEN AND ELASTIN: AN ELECTRON-MICROSCOPIC STUDY. M. K. Keech and R. Reed.
OSTEO-ARTICULAR SITES OF BRUCellosis. J. Rotés-Querol.
DIPHENYLAMINE REACTION IN CHRONIC JOINT DISEASES. Milam Adam.
Jiri Malecek, and Marta Kutová with Vladimír Malý.
AGGLUTINATION OF SENSITIZED SHEEP ERYTHROCYTES IN DISSEMINATED LUPUS ERYTHEMATOSUS. Nanna Svartz and Karl Schlossman.
SYSTEMIC LUPUS ERYTHEMATOSUS. S. K. Conner.
ADDISON'S DISEASE AND RHEUMATOID ARTHRITIS. C. E. G. Robinson.
PERIPHERAL VASCULAR OBSTRUCTION IN RHEUMATOID ARTHRITIS AND ITS RELATIONSHIP TO OTHER VASCULAR LESIONS. E. G. L. Bywaters.
PLASMA PROTEINS AND CRYOGLOBULINS IN ANARTHRITIC RHEUMATOID DISEASE. L. Bagratuni.
AUGMENTING EFFECT OF RHEUMATOID SERA IN A STREPTOCOCCAL HAEM-AGGLUTINATION TEST. N. R. Ling and H. J. Gibson.
PROPOSED DIAGNOSTIC CRITERIA FOR RHEUMATOID ARTHRITIS. Marian W. Ropes, Granville A. Bennett, Sidney Cobb, Ralph Jacox, and Ralph A. Jessar.
AMERICAN RHEUMATISM ASSOCIATION. PROCEEDINGS OF THE THIRD INTERIM SCIENTIFIC SESSION, 1956.
BOOK REVIEW.
HEBERDEN SOCIETY.
LIGUE INTERNATIONALE CONTRE LE RHUMATISME.
UNIVERSITY OF TEXAS POSTGRADUATE SCHOOL OF MEDICINE.
THIRD ACQUI PRIZE, 1957.
ABSTRACTS.

Issued quarterly; annual subscription £2 2s.; single copy 12s. 6d.; obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

British Journal of Industrial Medicine.—The new issue (Vol. 14, No. 2) is now available. The contents include:

THE HEALTH OF THE WORKER. P. A. B. Raffie.
THE NEUTRALIZATION OF SILICA TOXICITY *in vitro*. J. Marks.
SILICOSIS HAZARDS IN ENAMELLING: A MEDICAL, TECHNICAL, AND EXPERIMENTAL STUDY. Lars Friberg and Harry Ohlman.
SOME FACTORS INFLUENCING THE RESPONSE OF INDUSTRIAL WORKERS TO MASS RADIOGRAPHY. G. Z. Brett.
RADIOLOGICAL SURVEYS OF WORKING QUARRYMEN AND QUARRYING COMMUNITIES IN CAERNARVONSHIRE. T. Francis Jarman, J. Glyn Jones, J. H. Phillips, and H. E. Seingry.
AN OUTBREAK OF WEAVER'S COUGH ASSOCIATED WITH TAMARIND SEED POWDER. Robert Murray, I. Dingwall-Fordyce, and Ronald E. Lane.
AN OUTBREAK OF TRI-ORTHO-CRESYL PHOSPHATE (T.O.C.P.) POISONING IN DURBAN. Mervyn Susser and Zena Stein.
INTERNAL DERANGEMENT OF THE KNEE JOINT IN MINERS. J. B. Atkins.
THE RESPONSIBILITIES OF THE MEDICAL PROFESSION IN THE USE OF X RAYS AND OTHER IONIZING RADIATIONS. United Nations Scientific Committee on the Effects of Atomic Radiation.
MISCELLANEA:
OCCUPATIONAL MORTALITY IN SCOTLAND. S. L. Morrison.
WORK, CONFLICT, AND COMMUNITY. D. H. Allcorn.
A DISCUSSION OF TECHNIQUE AND AN ANALYSIS OF ERRORS IN TAKING INDUSTRIAL HISTORIES IN COAL-MINERS. G. Jonathan, F. Moore, and L. Roberts.
A NEW KIT FOR SODIUM NITRITE-THIOSULPHATE THERAPY IN THE TREATMENT OF ACUTE CYANIDE POISONING. N. Langdon Lloyd.
BOOK REVIEWS.

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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, May 27

INSTITUTE OF CARDIOLOGY.—9.30 a.m., Sir John Parkinson: Cardiovascular Syphilis.
INSTITUTE OF PSYCHIATRY.—5.30 p.m., public lecture by Professor H. G. K. Westenbrink (Utrecht): Some Investigations Concerning Vitamin B₁ with Special Reference to Brain.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute. 5 p.m., Dr. S. Udenfriend (U.S.A.): Clinical Studies Relating to Tryptophan Metabolism.

Tuesday, May 28

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Professor C. A. Keele: Cutaneous Pain and Itch.
ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Mitchell Lecture by Dr. F. P. Lee Lander: Rest and Pulmonary Tuberculosis.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor R. T. Turner-Warwick: Lymphatics of the Breast in Relation to the Spread of Carcinoma and its Treatment.
ROYAL STATISTICAL SOCIETY.—At Keene Lecture Theatre, 2nd Floor, Westminster Medical School, 5.30 p.m., annual general meeting. Dr. J. H. Edwards: Some Aspects of Cigarette Poisoning.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute. 5 p.m., Almoth Wright Lecture by Dr. J. F. Loutit: Immune Response following X-irradiation.
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF PHARMACOLOGY.—At Physiology Theatre, Gower Street, W.C. 5.15 p.m., public lecture by Professor P. Bálint (Budapest): Nervous Regulation of Renal Function.

Wednesday, May 29

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Differential Diagnosis of Fungous Infections of the Skin.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. P. D'Arcy Hart: Place of B.C.G. Vaccination in an Established Tuberculosis Service.
INSTITUTE OF NEUROLOGY.—5.30 p.m., Professor G. Schaltenbrand (Würzburg, Germany): Myographic Analysis of Spasticity and Rigidity.
● INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—4 p.m., Mr. A. L. Gunn: Kielland's Forceps and Their Use.
LONDON AMATEUR BOXING ASSOCIATION.—At Great Northern Hotel, King's Cross, N., 8 p.m. Dr. J. H. Taylor: Psychiatric Aspects of Head Injuries.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. Joan Taylor: Recent Developments on the Role of Enterobacteriaceae in Gastroenteritis.

Thursday, May 30

● GUY'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Carbutt Memorial Lecture by Dr. William Evans: Conditions That Mimic Heart Disease.
HONYMAN GILLESPIE LECTURE.—At Anatomy Theatre, University New Buildings, Edinburgh, 5 p.m., Dr. J. A. C. Fleming: Some Radiation Injuries in Clinical Practice.
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. J. Wallace: Skin Diseases of the Vulva.
ROYAL NORTHERN HOSPITAL.—2.45 p.m., Dr. Martin Hynes: Urine.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute. 5 p.m., Dr. S. Udenfriend (U.S.A.): Metabolism of Phenylalanine. Tyrosine, and Adrenaline.

Friday, May 31

● GUY'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Fison Memorial Lecture by Sir John Cockcroft, F.R.S.: Atomic Energy and its Biological Implications.
● INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. G. B. Dowling: clinical demonstration.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. H. Young: clinical demonstration.
● INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—3 p.m., Mr. A. J. Wrigley: Deficiencies in the Present Obstetric Service.
MEDICAL RESEARCH SOCIETY.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. Stanley F. Bradley (Columbia): Circulatory Adjustments to Postural Changes.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Professor F. A. R. Stammers: Mechanical Factors in Post-gastrectomy Complications and Syndromes.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Professor W. J. Hamilton: The Early Ovum.

Saturday, June 1

LONDON ASSOCIATION OF THE MEDICAL WOMEN'S FEDERATION.—At Royal National Orthopaedic Hospital, Stanmore, Middlesex, 3 p.m., clinical meeting.
SOUTH-EAST METROPOLITAN REGIONAL TUBERCULOSIS SOCIETY.—At Royal Sea-Bathing Hospital, Margate, 10 for 10.30 a.m., meeting. Scientific papers and film.
WEST MIDLANDS PHYSICIANS ASSOCIATION.—At Holme Lacy Hospital, Hereford, 11 a.m., spring meeting.

Sunday, June 2

PADDINGTON GENERAL HOSPITAL.—11 a.m., clinical meeting for general practitioners.
UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL.—10.15 a.m., clinical demonstration for general practitioners. The Rt. Hon. Lord Amulree: Some Medical Problems of Old Age.

APPOINTMENTS

DAWKINS, JOAN M. ST. V., M.B., B.S., D.P.H., D.C.H., Assistant County Medical Officer of Health and District Medical Officer of Health for Daventry Borough and Brixworth and Daventry Rural Districts.
EAST ANGLIAN REGIONAL HOSPITAL BOARD.—S. S. A. Jaffery, M.B., B.S., Anaesthetic Registrar, West Norfolk and King's Lynn General Hospital; I. N. S. Heald, M.B., Ch.B., Registrar in Psychiatry, Hellesdon Hospital; G. E. Cook, M.B., B.Ch., Registrar in Psychiatry, St. Andrew's Hospital, Thorpe, Norwich; E. G. Oram, M.B., Ch.B., Registrar in Psychiatry, Fulbourn and Addenbrooke's Hospitals; A. B. Shearer, M.B., B.S., Medical Registrar, Ipswich and East Suffolk Hospital; S. K. Sen, M.B., D.G.O., Registrar in Obstetrics and Gynaecology, West Norfolk and King's Lynn General Hospital.
HOSPITALS FOR DISEASES OF THE CHEST, London.—Ronald G. Grainger, M.D., F.F.R., M.R.C.P., D.M.R.D., and Basil Strickland, M.B., B.S., F.F.R., M.R.C.P., D.C.H., D.M.R.T., D.M.R.D., Part-time Consultant Radiologists.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Martin.—On May 8, 1957, at Birmingham Maternity Hospital, to Winifred (formerly Attenborough), wife of Dr. Robert F. Martin, a son—Nigel Paul.
Mulherna.—On May 11, 1957, at Queen Elizabeth Hospital, Birmingham, to Ruth (formerly Heller), wife of Dr. P. H. Mulherna, a daughter.
Searle.—On April 3, 1957, at Poole General Hospital, to Gwenllian (formerly Edwards), M.R.C.S., L.R.C.P., D.O., wife of J. S. T. Searle, M.B., B.S., D.R.C.O.G., a daughter—Anne.

DEATHS

Grant.—On April 10, 1957, Robert Grant, M.B., Ch.B., of Mackay, Queensland, Australia, formerly of Edinburgh.
Stuart.—On April 18, 1957, at 4, Clifton Terrace, Southsea, Hants, Alan Roy Douglas Stuart, M.R.C.S., L.R.C.P., aged 41.
Taylor.—On May 1, 1957, at Bridge of Earn Hospital, William Taylor, M.D., D.P.H., of Downfield, Stanley, Perthshire, formerly of Shrewsbury, Salop.
Wilson.—On April 30, 1957, at Queen Mary's Hospital, Roehampton, London, S.W., William Fothergill Wilson, M.C., M.B., B.Ch., Wing Commander, R.A.F. (retired).
Wylie.—On May 4, 1957, at his home, Woodlands, Doncaster, Yorks, John Wylie, M.C., M.B., Ch.B., aged 66.
Zanker.—On April 30, 1957, at his home, 35, Elmhurst Court, St. Peter's Road, Croydon, Surrey, Arthur Zanker, M.D.