

## CATHARSIS

*Honour a Physician.* By Philip Auld. (Pp. 270. 16s.) London: Hollis and Carter. 1959.

One of the several G.P.s featured in this documentary said to the drunken alderman who had called him out of bed at three in the morning, "I'm writing a book explaining how the N.H.S. destroyed the family doctor. I'm calling it Vermin Versus Vocation." The message of the book is that in the industrial north "the idle, the greedy, the dirty, the lying, the treacherous, the lecherous, the drunken, the thieving, the unreliable, the bullying, the sycophant . . ." have taken the heart out of the family doctors, some of whom emigrate, some go into industrial medicine, some can't like their work-shy patients, some take to medical politics, and one joins his uncle in the fish-and-chip business. The publisher's blurb claims that the book is "riotously funny and devastatingly accurate." I failed to get a laugh out of it, and, as for accuracy, my experience declares it to be unrepresentative.

No doubt the G.P. in an industrial practice has a case which requires a hearing and which demands a remedy, but the author wrecks his case by overstatement. There is only one just man in this Sodom of the North, and the recital of the wrongs imposed by evil patients on these frustrated and resentful doctors engenders a tedium which impels the reader to say a word for mankind. One can only hope that Philip Auld feels the better for his notable catharsis.

D. V. HUBBLE.

## PHYSIOLOGISTS TALKING

*The Central Nervous System and Behavior.* Transactions of the First Conference, February 23, 24, 25, and 26, 1958. Edited by Mr. A. B. Brazier, Ph.D. (Pp. 450; illustrated. \$5.25.) New York: Josiah Macy, Jr., Foundation. 1959.

Nine American physiologists met under the chairmanship of Professor H. W. Magoun to collate knowledge gained in Russia and America on the neural basis of behaviour. The first part of the work is a long and interesting historical account of Russian physiology in pictorial form. There must have been a tape-recorder going throughout the conference, though, for the rest is a verbatim, unexpurgated transcript which has the bewildering inconsequentiality of police court evidence. Here is an example taken at random from p. 274:

"Fremont-Smith: Is the minimum threshold that is noticeable the one that produces pleasure or discomfort?"

"Lilly: Our only criterion of 'noticeable' is his performance, so that is it.

"Teuber: I was just wondering how the porpoise was pushing the lever.

"Lilly: With his beak. As you well know the porpoise hasn't a proper nose. The 'nose' is the blow hole. Its jaws are stretched out as if they were a beak."

There are over 300 pages of that sort of thing, reasonable enough at the time, but absurd perpetuated in print. Critical editing could have produced a readable account of an interesting conference.

DENIS WILLIAMS.

"What the reporter in our time seems to need is an Emancipation Proclamation which would guarantee him the right of interpretative comment in the due process of fact-gathering. What the editor needs is a Magna Carta of his own which would allow him—nay, oblige him—to place the interests of the obvious truth no lower than loyalty to the gathered facts." (From "Publicity and Public Affairs" by Melvin J. Lasky. *The Listener*, May 19, 1960, p. 891.)

## BOOKS RECEIVED

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

*Conquest of Age. The Extraordinary Story of Dr. Paul Niehans' Research.* By Gilles Lambert. (Pp. 220. 18s.) London: Souvenir Press, Ltd. 1960.

*Pharmaceutical Directory of India 1959.* Compiler and Production Manager: S. A. Sarkar. General Manager: J. A. Ebrahim. (Pp. 262. 40s.) Bombay: Star Publications. 1960.

*Sex Differentiation and Development. Proceedings of a Symposium held at the Royal Society of Medicine, April 10-11, 1958. Memoirs of the Society for Endocrinology No. 7.* Edited on behalf of the Society by C. R. Austin. (Pp. 198+x; illustrated. 45s.) Cambridge: Cambridge University Press. 1960.

*Das Parkinson-Syndrom: Klinik und Therapie.* By Kurt Hartmann-von Monakow. (Pp. 152; illustrated. Sw. fr. 24.) Basle, New York: S. Karger. 1960.

*Il Libro della Salute.* By Filiberto Chenal. (Pp. 95. L. 1,000.) Monza: Scuola Tipografia Artigianelli "Pavo niani." 1959.

*Die Pocken: Erreger, Epidemiologie und Klinisches Bild.* By Professor Dr. A. Mayr. Foreword by Professor Dr. A. Rodenwaldt. (Pp. 295+xii; illustrated. DM. 64.) Stuttgart: Georg Thieme Verlag. 1960.

*A Symposium on pH and Blood Gas Measurement: Methods and Interpretation.* Edited by Ronald F. Woolmer, V.R.D., B.A., B.M., F.F.A.R.C.S. Assisted by Joy Parkinson, B.A. (Pp. 210+viii; illustrated. 30s.) London: J. and A. Churchill, Ltd. 1959.

*Bedside Diagnosis.* By Charles Seward, M.D., F.R.C.P.(Edin.). Fifth edition. Foreword by Lord Cohen of Birkenhead, M.D., D.Sc., LL.D., F.R.C.P., F.A.C.P., F.F.R. (Pp. 479+xix; illustrated. 25s.) Edinburgh and London: E. and S. Livingstone, Ltd. 1960.

*Peptic Ulceration. A Symposium for Surgeons.* By Charles Wells and James Kyle, M.B., M.Ch., F.R.C.S., F.R.C.S.(I.). Foreword by Lester R. Dragstedt. (Pp. 260+xi; illustrated. 42s.) Edinburgh and London: E. and S. Livingstone, Ltd. 1960.

*Pediatric Dermatology.* By Henry H. Perlman, M.D., Ph.D. (Pp. 477+xii; illustrated. £6 15s.) Chicago: Year Book Publishers, Inc. London: Interscience Publishers, Ltd. 1960.

*The Biosynthesis and Secretion of Adrenocortical Steroids. Biochemical Society Symposium No. 18 held at Senate House, University of London, February 14, 1959.* Organized by J. K. Grant. Edited by F. Clark and J. K. Grant. (Pp. 112+vii; illustrated. Paper edition 15s.; Cloth edition 25s.) Cambridge: Cambridge University Press. 1960.

*The Year Book of Drug Therapy (1959-1960).* Edited by Harry Beckman, M.D. (Pp. 570+liii; illustrated. 64s.) Chicago: Year Book Publishers. London: Interscience Publishers, Ltd. 1960.

*Praktische Operationskunde und Instrumentenlehre. Leitfaden für das Operationspersonal.* By Harro Seyfarth and Elly Jaeger. Second edition. (Pp. 464+xix; illustrated. DM. 36.70.) Jena: VEB Gustav Fischer Verlag. 1960.

*Problèmes de Réanimation. Journées de Réanimation Médico-Chirurgicale. Nancy, April 25-26, 1959. Compte-rendu de Rapports, Communications et Discussions.* Edited by Professor P. Michon and Professor A. Larcen. (Pp. 405; illustrated. NF. 30.) Paris: G. Doin et Cie. 1959.

*Pathogenesis and Treatment of Occlusive Arterial Disease. Proceedings of a Conference held in London at the Royal College of Physicians of London, November 13-14, 1959.* Edited by Lawson McDonald. (Pp. 237+xii; illustrated. 25s.) London: Pitman Medical Publishing Co., Ltd. 1960.

*Differential Diagnosis for Practitioners in the Tropics: A Clinical Handbook.* By W. H. Jopling, M.R.C.P.(Lond.), M.R.C.P.(Edin.), D.T.M.&H.(Eng.), in collaboration with Sir Philip Manson-Bahr. (Pp. 159; illustrated. Issued free of charge.) London: FBA Pharmaceuticals, Ltd. 1960.

*Leukaemia: Research and Clinical Practice.* By F. G. J. Hayhoe, M.A., M.D.(Cantab.), M.R.C.P.(Lond.). (Pp. 335+viii; illustrated. 80s.) London: J. and A. Churchill, Ltd. 1960.

*Atlas of Anatomy and Surgical Approaches in Orthopaedic Surgery—Upper Extremity.* By Rodolfo Cosentino, M.D. (Pp. 192+xiv. 84s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

**Government Unyielding**

The Earl of LUCAN emphasized that this was something additional to the ordinary work of the W.H.O., and that the total expenditure for 1959 from contributions was 45 million dollars. Lord ST. OSWALD agreed that the United States had contributed generously to this special account. But in the eradication of malaria the United Kingdom record was high in its own territories. In Singapore and Malaya it had been completely successful; in Sarawak and Zanzibar and many parts of the West Indies eradication was in sight, and in North Borneo and Trinidad programmes had begun.

Lord TAYLOR pointed out that the malaria mosquito did not respect territorial boundaries, and it was necessary to assist eradication in neighbouring territories. Lord SHEPHERD said it would be better to spend more money now and achieve eradication rather than to have continual expenditure without eradication. Lord ST. OSWALD said the Government's view was that this was not best done by a Special Account, entered upon without any assurance that it would be fully subscribed, and possibly producing a programme which could not be completed. Lord REA and Viscount ALEXANDER OF HILLSBOROUGH added their support, but Lord ST. OSWALD was not to be moved from the contention that the method proposed by Lord Amulree was not the most likely to achieve the complete result the Government were aiming at.

**QUESTIONS IN THE COMMONS****66 Murder Charges Reduced**

The HOME SECRETARY stated in answer to Dr. DONALD JOHNSON (Carlisle, Con.) on May 19 that since the Homicide Act was passed on March 21, 1957, there had been 66 persons who were originally charged with murder but were found guilty of manslaughter by reason of diminished responsibility under Section 2 of the Act. Dr. JOHNSON: In view of this really considerable number of people, will the Home Secretary watch the operation of the section carefully? It seems that in some instances, such as the recent Birmingham murder, the more horrible the crime the lighter is the penalty inflicted through the operation of that section. Mr. R. A. BUTLER: Yes, provided it is realized that the law is now being interpreted as passed by Parliament, and the only way of altering it would be fresh legislation. I will certainly watch the situation, but I would rather not give any undertaking about fresh legislation at the present time.

**Psychiatric Prison**

Mr. KENNETH ROBINSON (St. Pancras North, Lab.) asked the Home Secretary to what extent the plans for Grendon Underwood penal establishment had been modified since the original conception; when construction was expected to start; and if he would make a statement on the proposed function of this establishment. Mr. BUTLER said the concept of a psychiatric prison originated a number of years ago and had been developed in the light of modern penal methods. Construction had already begun. The prison would provide psychiatric treatment for prisoners who, though not insane or mentally deficient, were recommended for this by prison medical officers following observation.

Mr. ROBINSON asked if that meant that all prisoners in this establishment would be drafted from other prisons. There was now some confusion, since the passing of the Mental Health Act, about what was the appropriate form of treatment for a criminal psychopath as between a penal and a hospital setting. Mr. BUTLER replied that there was this difficulty. People would not be drafted direct to this prison, and would go there on the recommendation of the prison medical officer concerned. They must work on the difficult and delicate point Mr. Robinson had raised in the light of experience gained in the early days of this prison.

**Cremation Certificate Charges**

Mr. GEORGE THOMAS (Cardiff, West, Lab.) stated in a question to the Home Secretary that doctors in some Health

Service hospitals were charging four guineas for signing a cremation certificate, in spite of the B.M.A. recommendation that two guineas was an adequate fee; and asked if the Home Secretary would exercise his statutory powers to regulate the fees that doctors might charge. Mr. D. VOSPER Under Secretary, told him that the Home Office was reviewing the cremation regulations, including the question of prescribing fees for certificates. Mr. THOMAS said there was a great deal of social injustice involved when hospitals within the same city charged different fees for the production of these certificates. The sooner action was taken the better. Mr. VOSPER replied that there was a voluntary scheme in effect through the co-operation of the B.M.A., and generally it had worked well. The question now arose whether some compulsory condition should be imposed. If Mr. Thomas would send him particulars of cases where a fee of more than two guineas was charged he would look into them.

**Universities and Colleges****UNIVERSITY OF OXFORD**

Dr. Edith Bülbring, F.R.S., has been appointed Reader in Pharmacology from October 1, 1960, to September 30, 1967.

Dr. D. G. Jamison, Lecturer in Physiology in Corpus Christi College, has been elected to a senior research fellowship at the college, with effect from October 1, 1960.

Dr. K. E. Cooper has been elected into a Lectureship in Physiology at St. Peter's Hall with effect from October 1, 1960.

**UNIVERSITY OF CAMBRIDGE**

In Congregation on April 30 the following degrees were conferred:

M.D.—J. E. Forster, D. R. Bowsher, C. D. Evans.  
M.CHIR.—\*W. G. Williams.  
M.B., B.CHIR.—\*D. A. Wright.  
M.B.—\*M. J. Orrell, R. A. Lewin, D. F. Li. Watkin, P. Snell, A. Harley, P. J. N. Howarth.

\*By proxy.

Dr. J. T. Fitzsimons has been approved for the degree of Ph.D. In Congregation on May 14 the degree of M.B. was conferred on C. L. C. Arnold.

**UNIVERSITY OF ST. ANDREWS**

Dr. J. T. Hemingway has been appointed to a Lectureship in Physiology in Queen's College, Dundee, as from October 1, 1960.

**UNIVERSITY OF LONDON**

The following have been appointed or renominated as representatives of the University on the governing bodies of the colleges indicated in parentheses: Dr. Katharine G. Lloyd-Williams (Bedford College); Professor Esther M. Killick (Queen Elizabeth College).

Professor Wilson Smith, F.R.S., has resigned from the chair of bacteriology at University College Hospital Medical School, as from September 30, 1960.

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

ACADEMIC POSTGRADUATE DIPLOMA IN PSYCHOLOGICAL MEDICINE.—M. F. Dixon, W. R. Little. *Part I only*: J. J. Cockburn, Mary K. Coghlan, J. G. Edwards, Eva A. Frommer, D. R. Gander, M. G. Gelder, R. U. Gillan, B. J. Gur'and, A. D. Isaacs, C. McCance, W. O. McCormick, Lorna I. M. Maclay, A. L. Parker, V. Satkunanayagam, E. B. O. Smith, C. M. Tonks, J. E. S. Varley.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND**

At a meeting of the Council of the College held on May 12, with Sir James Paterson Ross, Bt., President, in the chair, Dr. Frankis T. Evans, Surgeon Captain J. L. S. Coulter, Dr. E. F. Scowen, and Professor E. C. Amoroso were admitted to the Fellowship after election.

The Jacksonian Prize was presented to Mr. Geoffrey Slaney, F.R.C.S.

The Lady Cade Medal was awarded to Group Captain Ralph Coburn Jackson, M.R.C.S., L.R.C.P.

Begley Prizes were awarded to J. Barrett, of St. Thomas's Hospital Medical School, R. Eldon Robinson, of St. Mary's Hospital Medical School, and G. A. Hunter, of University College Hospital Medical School.

## ROYAL COLLEGE OF PHYSICIANS OF IRELAND

At a meeting of the President and Fellows held on May 6, Andrew H. Davidson, M.D., F.R.C.P.I., F.R.C.O.G., was re-elected King's Professor of Midwifery in the School of Physic, Ireland.

## ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

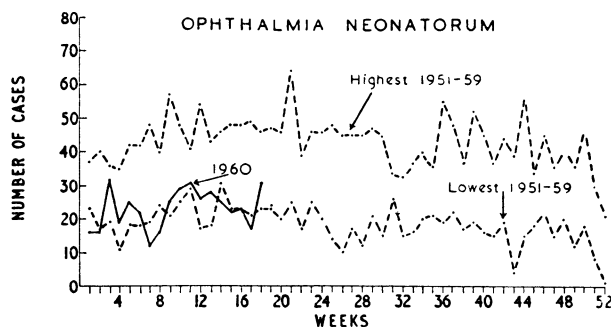
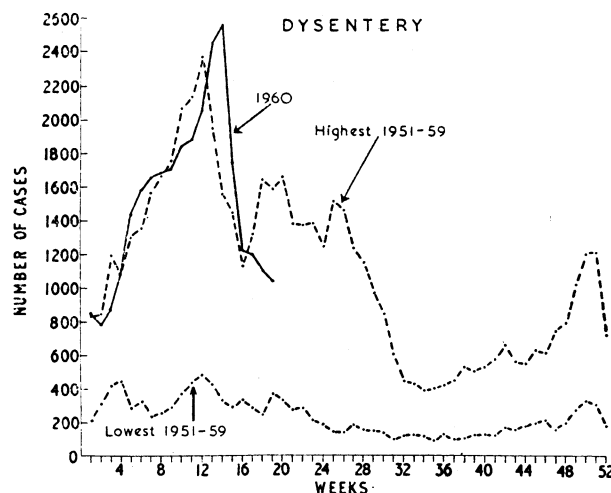
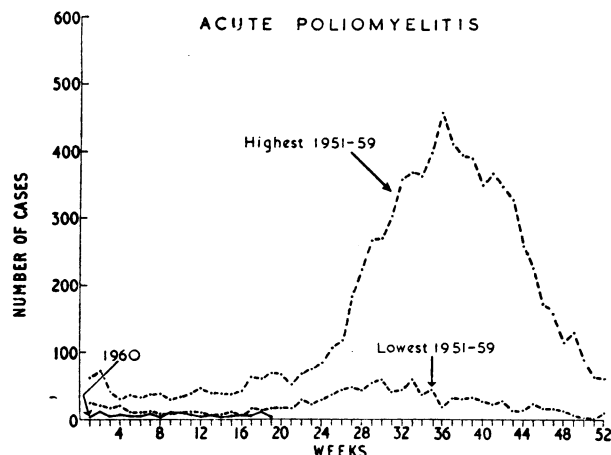
The following candidates have been awarded the Diploma in Obstetrics:

Margaret E. Abel, Shirley A. P. Abell, Eleanor M. Adams, J. F. R. Adams, A. Addison, Delia M. Aitken, Razia Akbani, J. Armstrong, J. R. Ashwood, D. Atkinson, F. G. Atkinson, Safiya Azimuddin, J. K. Baird, R. Baird, Ramala Bakaya, P. J. Ball, R. M. Barnes, Maureen E. Barr, D. G. Barrowcliffe, Ivy Barua, J. F. S. Batson, J. T. Bavington, J. R. Bell, M. S. Bennett, R. B. Bennet, M. J. P. Berkley, L. S. Bernstein, F. A. Best, G. J. Biggam, Margaret A. Birchall, T. A. P. Birkett, H. E. Black, Paula D. Black, Margaret I. Blackhall, H. R. Blair, A. J. Blakeman, J. R. Blatch, A. I. Blenkinsop, R. Bolton, G. T. K. Boughey, C. J. Brighmen, J. M. Bristow, J. Brosnan, A. H. Brittain, H. C. I. Bywater, J. R. Burwell, G. L. Caley, I. Capperault, C. J. Carr, J. V. P. Catto, A. J. McM. Cavenagh, E. C. Cawte, T. K. Cheah, J. P. Ah Fee Chui Wan Cheong, J. M. Clark, C. B. Clennar, Marjory Clowsley, J. H. Cochran, M. D. Coulter, Izette R. Coulton, G. F. Counsell, G. Cowie, J. Coyer, T. A. Crantock, A. D. Crawford, Alison S. E. Crewdson, Katharine E. Cuthbert, P. G. Dale, S. Datta Chowdhury, D. Davies, Gwyneth M. Davies, H. T. Davies, L. M. Davis, J. A. Davis, Brigid C. C. Davidson, H. Dawson, Lalita V. Deshpande, C. Diamond, W. R. Dick, B. C. Dixon-Warren, Phyllis E. D'Netto, K. E. Doran, G. S. Duncan, H. J. H. Dunn, D. Eakins, V. A. Economides, Elizabeth M. Edmunds, J. G. Elias, Elizabeth Elliott, P. J. Ellis, R. W. Elsdon-Dew, L. A. Emanuel, P. J. Enoch, C. D. G. Evans-Prosser, M. W. Everitt, D. R. Farmer, B. E. Farnham, L. J. Farrow, B. A. Fernando, N. Ferozzuddin, H. W. Fladee, I. M. Fletcher, Janet A. Fletcher, K. Flintan, H. B. B. Forshaw, W. Fox-Russell, H. J. L. Francis, P. I. Frank, A. K. Fulton, N. H. N. Gardner, P. T. Gardner, R. Gardner, A. J. A. Garland, T. H. Geddis, Jennifer M. R. Gilchrist, A. A. Gildersleve, P. G. Gillam, P. J. Gillies, R. T. Glen, J. E. Godrich, H. L. Goldwater, D. J. Goodman, I. S. Governor, C. B. T. Grant, Ellen C. G. Grant, J. N. S. Green, R. C. Grieve, Monica M. Gurnhill, S. Gurung, D. D. Guy, C. A. A. Haigh, K. C. Hammond, Margaret E. Hanlon, D. R. W. Hartley, D. C. Harvey, Beryl Heap, W. R. Heaton, R. Heslop, Anne S. Hill, D. M. C. Hislop, E. J. Horgan, J. L. Horner, G. R. Horton, Janet M. Houlston, Judith C. Howard, Mary S. Howell, K. K. Htway, H. I. Humphreys, G. B. Hunt, Florence S. Iswariah, Irene M. J. Jackson, T. Jenkins, H. C. Jennings, H. H. John, Saramma John, A. D. S. Johnson, R. W. Jones, V. D. Jones, Mary O. Joseph, H. O. Karoum, Audrey King, H. J. Kosasky, S. Krzaniak, I. McA. Kyles, H. O. Latham, A. B. Lavelle, A. R. Leader, Eva H. Letchner, L. Lewis, T. Lind, Rhona Lindup, H. K. Litherland, Nesta E. Lloyd, J. A. London, C. Lucey, Grania McCarthy, S. F. McCarthy, D. R. McCoy, J. S. McCracken, K. H. McCraith, A. H. Macdonald, B. M. McGibbon, R. D. Macgill, D. B. MacGregor, D. McLeman, June M. McLeod, I. S. Macmillan, A. D. McNeill, J. M. Maguire, Frances S. F. Mao, J. Martin, J. Mason, B. S. Mather, G. Mathew, M. T. May, M. A. Melsom, P. H. Merry, J. C. Merrington, J. Miller, Margaret K. Miller, Patricia A. R. Miller, A. R. Milne, C. A. Milner, B. A. E. Mindham, Zakia Minhas, A. V. Mitchell, Katherine M. Moore, D. J. Moorhouse, H. M. Moorhouse, D. H. Morgan, A. B. Morphy, J. L. Morrison, B. Mukherjee, J. P. Mumford, D. F. Munro, M. Murchison, K. V. Narumalani, Marjorie S. Newton, W. P. L. O'Driscoll, S. S. I. Parker, H. V. Parry, Mary W. Parry, A. G. P. Paton, P. W. S. Patton, G. W. Peacock, J. L. Penny, J. H. Perry, Mary Phillipose, R. M. Phillips, R. Pilkington, A. J. Pim, Sylvia J. Pinder, H. D. W. Plowright, Mary S. Plumbly, D. Powell, C. J. Primmer, D. J. H. Prosser, R. L. Pyle, J. D. Raiman, C. Rao, M. J. Raphael, L. R. Redman, Marguerita Regan, Elizabeth M. Riddell, C. J. Roberts, K. K. T. Robertson, K. D. Robinson, F. D. Roche Kelly, L. C. Rose, D. F. Rowlands, S. Roy, I. B. Roy Chowdhury, D. G. L. K. Russell, I. A. Ruthven-Stuart, M. E. R. Samson, Algine M. Sansoni, Harendra N. Sarmah, J. MacD. Scott, R. S. C. Scoular, A. M. Segal, C. A. Selway, R. A. Sharpe, M. C. Sharrard, M. G. Shelton, K. I. Shimmings, Joyce K. Siromoni, B. A. M. Smith, R. N. Smith, S. Sorkin, F. M. Spence, P. D. Sprackling, J. A. Stainton-Ellis, J. T. Stewart, K. K. Swe, E. Taylor, J. G. Thomas, Anne E. Trehan, M. E. Tuck, J. L. Tuton, J. C. Twomey, V. R. Twyman, I. H. M. Veitch, J. Viner, U. Viswalingam, R. O. Walker, Sheila J. Wallace, M. T. Ward, A. F. Watson, Nancy M. Watts, J. L. Webster, J. Weston, B. R. Wheeler, D. M. Whiteford, Nora E. Wild, R. E. Wild, M. C. T. Wilkes, R. K. Wrennall, A. F. Wright, O. H. Yeo, Carmen K. M. Yuen.

The demand for hospital treatment for patients suffering from pulmonary tuberculosis has continued to fall, as has the average duration of stay (from 154 days in 1954 to 80 days in 1959). The number of hospital beds in Scotland occupied by patients suffering from tuberculosis at the end of 1959 was 2,223, compared with 5,149 at the end of 1955. Nearly 1,000 beds used for the treatment of the tuberculous became redundant, and about half of these were allotted to the chronic sick.—*Report of the Department of Health for Scotland, 1959, 1960, H.M.S.O., Edinburgh.*

## Graphs of Infectious Diseases

The graphs below show the uncorrected numbers of cases of certain diseases notified weekly in England and Wales. Highest and lowest figures reported in each week during the years 1951-9 are shown thus -----, the figures for 1960 thus ———. Except for the curves showing notifications in 1960, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



## Vital Statistics

## Health of Scotland

The infant mortality rate in Scotland in 1959 was 28.4 per thousand live births. This was a little higher than in 1958, and high in comparison with some other countries. The rates in Glasgow and other industrial areas help to contribute to this state of affairs, since the rate for Glasgow in 1959 was 35.3.

Among adolescents and young adults the general mortality rate in 1959 was low, but about 34% of the deaths in this age group (15-24) were caused by accidents.

The notifications of dysentery in Scotland in 1959, at 10,186, were about 14% above the figures for the previous year. Glasgow and Dundee had a relatively high incidence.

## NEW ISSUES

## BRITISH JOURNAL OF VENEREAL DISEASES

## Editorial.

I.U.V.D.T. Report of the Secretary-General.

I.U.V.D.T. and W.H.O. T. Guthe.

Programme Opportunities for I.U.V.D.T. N. Acton.

Recent Achievements of a Non-governmental Organization in V.D. Control.

E. G. Clark and C. van Hynning.

Present Status of the Management of Cardiovascular Syphilis. B. Webster.  
An Account of the So-called Reiter Treponeme. H. Reiter.

Systemic Treatment of Trichomoniasis with a Derivative of Nitro-Imidazole,

8823 R.P. P. Durel, V. Roiron, A. Siboulet, and L. J. Borel.

Uveitis, Arthritis, and Non-specific Genital Infection. R. D. Catterall.

An Evaluation of the Incidence of Reactions to Penicillin. W. J. Brown.

Penicillin Resistance in Gonorrhoea. A. J. King.

Surface Manifestations of Reiter's Disease in the Male. J. A. H. Hancock.

Incidence of Treponemal Diseases in a Group of Immigrants in East

London. E. M. C. Dunlop.

Social Status and Sex Habits of Immigrants attending a V.D. Clinic in

London. C. S. Nicol, G. S. Bird, M. Brinton, and M. S. Rigden.

Migration as a Factor in V.D. Programmes in the U.S.A. W. J. Brown.

Obituary.

Abstracts.

Volume 36, No. 1. (Quarterly; £3 annually.)

## ANNALS OF THE RHEUMATIC DISEASES

Heberden Oration. The Proteins of Connective Tissue and Their Metabolism. A. Neuberger.

The Lubrication of Animal Joints in Relation to Surgical Reconstruction by Arthroplasty. John Charnley.

Benign Polyarthritides. J. S. Lawrence and P. H. Bennett.

Chondrocyte Function of Human Articular and Costal Cartilage Compared

by Measuring the In Vitro Uptake of Labelled (<sup>35</sup>S) Sulphate. T. F.

McElligott and D. H. Collins.

Use and Interpretation of the Antistreptolysin Test. H. S. Lawy.

Production of Lupus Erythematosus (L.E.) Cells in the Dog by the Trans-

fusion of Systemic Lupus Erythematosus Plasma. George Benze with

Mary Luddányi.

2,4,6-Trihydroxybenzoic Acid in the Treatment of Rheumatic Fever.

E. B. D. Hamilton and E. G. L. Bywaters.

Erythrocyte Survival in Rheumatoid Arthritis. S. M. Lewis and I. H.

Porter.

Book Reviews.

X International Congress of Rheumatology, 1961.

Heberden Society. Annual Report, 1959.

New Zealand Rheumatism Association. Annual Report, 1959.

Brazil.

VI International Congress of Internal Medicine, 1960.

Abstracts.

Volume 19, No. 1. (Quarterly, £3 annually.)

**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, May 28

CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—At Lecture Room "B," Addenbrooke's Hospital, Cambridge, Symposium on General Medicine by the Medical Registrars. Morning: 10.30 a.m., Dr. D. W. Barkham: Problem of Pulmonary Embolism; 11.30 a.m., Dr. M. J. Purves: Aetiology and Investigation of Pleural Effusions; 12.15 p.m., Dr. R. Hill: Hypoglycaemic Drugs in Diabetes Mellitus. Afternoon: 2.30 p.m., Demonstration and Discussion of Clinical Cases; 3.45 p.m., Dr. H. Eckert: Treatment of Thyrotoxicosis.

## Monday, May 30

LONDON UNIVERSITY.—At University College Hospital Medical School, 5 p.m., special university lecture in medicine by Professor M. K. Krishna Menon (Madras): Evolution of the Curative Treatment of Eclampsia. POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor John Crofton: Problem of Tuberculosis. UNIVERSITY COLLEGE LONDON.—At Chemistry Theatre, Gower Street, W.C., 5.30 p.m., Hobhouse Memorial Lecture, 1960, by Sir Aubrey Lewis: Agents of Cultural Advance.

## Tuesday May 31

CAMBRIDGE UNIVERSITY POSTGRADUATE MEDICAL SCHOOL.—At Radiotherapy Centre, Addenbrooke's Hospital, 4 for 4.15 p.m., Dr. G. F. Watson (Kitchener, Ontario): Treatment of Cancer Cases with Spleen Extract Given Intravenously and a Concentrated Extract Given Subcutaneously.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. P. E. Bodkin: Applied Physics II.

●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Hammersmith Hospital, 3 p.m., Mr. W. Hawksworth: Vaginal Hysterectomy.

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute, 5 p.m., Dr. Mavis Gunther: Physiology and Management of Human Lactation.

WILLIAM TEMPLE ASSOCIATION.—At 24, South Audley Street, London, W., 8 p.m., Reverend G. R. Dunstan: Suicide.

## Wednesday, June 1

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. V. H. Witten: Use of Ionizing Radiation in Dermatology.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. R. V. Gibson: Open lecture on Atrial and Ventricular Septal Defects.

●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Queen Charlotte's Hospital, 3 p.m., Professor N. C. Louras (Athens): Fallacies of Our Recording System Concerning Carcinoma of the Cervix.

MANCHESTER MEDICAL SOCIETY: SECTION OF GENERAL PRACTICE.—At Withington Hospital, Manchester, 4 p.m., clinical meeting.

OXFORD UNIVERSITY.—A: Radcliffe Infirmary, 5 p.m., Litchfield Lecture by Professor G. L. Montgomery: Some Observations on the Pathology of the Myocardium.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. D. W. Henderson: Experiments on Primary and Secondary Respiratory Infection.

ROYAL INSTITUTION.—9 p.m., Professor G. C. Drew, M.A.: Alcohol and Skilled Performance.

## Thursday, June 2

HONYMAN GILLESPIE LECTURES.—At Anatomy Theatre, University New Buildings, Teviot Place, Edinburgh, 5 p.m., Professor M. F. A. Woodruff: New Approaches to the Treatment of Cancer.

LONDON UNIVERSITY.—At Guy's Hospital Medical School, 5.30 p.m., university lecture in biochemistry by Professor C. Liebecq (Lifé): Biochemical Aspects of Glucose Utilization in Muscle Tissue.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. J. M. French: Adult Coeliac Disease and Allied Disorders.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., postgraduate demonstration by Dr. M. Partridge: Psychiatry.

UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Dr. S. J. Bach: Metabolic Fate of Protein-Nitrogen in the Mammal—(2) Biosynthesis of Urea.

## Friday, June 3

ABERDEEN UNIVERSITY: DEPARTMENT OF SURGERY.—At Medical School, Foresterhill, 5 p.m., Mr. J. H. Johnston: Burns.

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. M. Feiwel: clinical demonstration.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. L. Livingstone: clinical demonstration.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Mr. Denis Browne: Spina Bifida.

WHIPPS CROSS HOSPITAL MEDICAL SOCIETY.—8.30 p.m., Dr. Cedric Carter: Mongolism and other Conditions due to an Abnormal Number of Chromosomes.

## APPOINTMENTS

EAST ANGLIAN REGIONAL HOSPITAL BOARD.—J. K. Chaudhry, M.B., B.S., Surgical Registrar, Ipswich and East Suffolk Hospital; B. A. Athley, M.B., B.S., Surgical Registrar (Casualty), Peterborough Memorial Hospital; A. J. Mackintosh, M.B., Ch.B., Registrar in Obstetrics and Gynaecology, West Norfolk and King's Lynn General Hospital; J. R. M. Davidson, M.B., Ch.B., F.R.C.S.Ed., Surgical Registrar, Norfolk and Norwich Hospital.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, London, W.C.—Ruth F. Harris, M.B., B.S., D.C.H., and Ritsa Papatheophilou, M.D., Senior Registrars to Department of Clinical Neurophysiology.

LEIPER, JOHN, M.B.E., M.B., Ch.B., D.P.H., County Medical Officer, Cumberland.

LIVERPOOL REGIONAL HOSPITAL BOARD.—J. Browne, M.D., D.P.M., Whole-time Consultant Psychiatrist and Deputy Medical Superintendent, Deva Hospital, Chester; Millicent M. Rogerson, M.B., B.S., D.C.H., Whole-time Senior Resident Medical Officer (S.H.M.O.), Olive Mount Children's Hospital, Liverpool; D. F. MacCarthy, M.B., B.Ch., Whole-time Senior Casualty Officer to Chester and District Hospital Management Committee; N. Coulshead, M.D., M.R.C.P., Whole-time Consultant Physician in Cardiology to Regional Cardiac Centre based at Sefton General Hospital; Eileen P. Scanlan, M.B., B.Ch., D.P.M., D.Obst.R.C.O.G., and E. E. Clarke, M.D., M.R.C.P.I., D.P.M., Whole-time Assistant Psychiatrists at Rainhill Hospital; K. H. Slatter, M.D., M.R.C.P., Part-time Consultant Neurologist, and P. H. Buxton, M.D., M.R.C.P., Whole-time Consultant Pathologist, to Regional Neurosurgical Unit at Walton Hospital.

YARROW, ALFRED, M.B., Ch.B., D.P.H., Area Medical Officer and Divisional School Medical Officer for Essex County Council and Medical Officer of Health to Benfleet, Canvey Island, and Rayleigh Urban Districts and Rochford Rural District Councils.

## BIRTHS, MARRIAGES, AND DEATHS

## BIRTHS

Breese.—On May 18, 1960, at Holbeach Hospital, Spalding, Lincs, to Anne, wife of James Breese, a third son—William Richard.

## MARRIAGES

Catchpool.—On May 14, 1960, at Beverly Hills, California, U.S.A., J. Frank Catchpool, M.B., B.S., M.R.C.S., L.R.C.P., to Adriana Calles Eller.

## DEATHS

Bonner.—On May 12, 1960, at St. John's Wood, London, N.W., William Percy Bonner, M.R.C.S., L.R.C.P., late of Peterborough.

Denz.—On May 14, 1960, at Dunedin, New Zealand, Frank Anton Denz, M.D., formerly of Wallington, Surrey.

Friedlander.—On May 13, 1960, at Auckland, New Zealand, Hugo Rudolph Friedlander, M.R.C.S., L.R.C.P.

Hopkins.—On May 11, 1960, at 79, Bryanston Court, London, W., Lady Lucy Hopkins, M.B.E., M.B., Ch.B., D.P.H.

Joynt.—On May 10, 1960, at Royal Naval Hospital, Plymouth, Devon, Christopher Noble Holton Joynt, M.B., Ch.B., Surgeon Captain, R.N., retired.

Lawrie.—On May 14, 1960, at 41, Brecon Road, Handsworth, Birmingham, Warwicks, Hugh Lawrie, M.B., C.M., D.P.H., late of Ramsbottom, Lancs.

Long.—On May 1, 1960, William Christopher Long, M.R.C.S., L.R.C.P., D.M.R.E., Major, I.M.S., retired, of Greystones, Tunbridge Wells, Kent.

MacPherson.—On May 7, 1960, at Royal Infirmary, Edinburgh, Alexander Douglas Haig MacPherson, M.D., of Hillcrest, Kennoway, Fife.

Saward.—On May 5, 1960, at Summers Ardingly, Sussex, Arthur Henry Michael Saward.

Warwick.—On May 10, 1960, at Paignton, Devon, Frank Phillips Warwick, D.S.O., M.B., Ch.B., Lieutenant-Colonel, I.M.S., retired, aged 79.

Wilson.—On May 9, 1960, David Cook Wilson, V.R.D., M.D., F.R.C.P.Ed., of 13, Ardross Street, Inverness.