

## TRANQUILLIZERS

*The New Chemotherapy in Mental Illness. The History, Pharmacology and Clinical Experiences with Rauwolfia, Phenothiazine, Azacyclonol, Mephenesin, Hydroxyzine, and Benactyzine Preparations.* Edited by Hirsch L. Gordon, M.D., Ph.D., F.A.P.A. (Pp. 762+xvii; illustrated. 84s.) London: Peter Owen, Ltd. 1959.

In this book of over 700 pages are collected together and republished a large number of papers on the new tranquillizing drugs which have already appeared in nearly 30 American and British journals. Sections are devoted to general surveys of this field and to clinical experiences with the various drugs in psychiatric and general practice, and there is a final section on all the complicating side-effects which have been observed with their use. So few of the articles seem to have been specially written for this book that the result is an immense amount of repetition, the same thing being said over and over again by different authors. The volume can be recommended only as a reference book for somebody who wants to see all these papers together, rather than bother to look them up in the various journals where they were originally published. In fact, anybody who tried to read this book through, rather than just dip into it, would need to be heavily tranquillized himself before starting on so heroic and monotonous a task.

WILLIAM SARGANT.

## EXERCISE

*Progressive Exercise Therapy in Rehabilitation and Physical Education.* By John H. C. Colson, F.C.S.P., M.S.R.G., M.A.O.T. Foreword by J. M. P. Clark, M.B.E., M.B., Ch.B., F.R.C.S. (Pp. 184+xviii; illustrated. 18s. 6d.) Bristol: John Wright and Sons Ltd. 1958.

This book is intended for physiotherapists and remedial gymnasts. It is written in the technical idiom of remedial gymnastics, and, indeed, requires an appendix on terminology.

In his foreword a distinguished orthopaedic surgeon repeats the plea for activity on the part of the patient as opposed to mere passivity in the hands of the physiotherapist. But surely here he must be preaching to the converted. We are taken first through progressive exercises for various parts of the body, and then through exercises to be used after certain surgical operations. The choice of surgical conditions to be treated seems rather arbitrary. While the post-operative management of gastrectomy is given in great detail, the management of lobectomy and pneumonectomy is not discussed at all. Not enough emphasis is laid on the patient as an individual, and an approach to the patient which would maintain interest and enthusiasm in his exercises is not considered.

W. S. TEGNER.

*The Indian Year-book of Medical Sciences—1958* is the first volume of a new annual publication designed to provide information on recent advances in medicine. A book of this type is particularly valuable in India, where many practitioners in rural areas have little contact with medical progress and less opportunity to attend refresher courses or other forms of postgraduate study. The *Year-book* summarizes literature covering all branches of medicine and gives reference to the original papers. The material is arranged alphabetically by subject, and a full index is provided. (Current Technical Literature Co., India House, Bombay, 1; 483+xlii pp., 75s.)

## BOOKS RECEIVED

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

*Adolescent Rorschach Responses. Developmental Trends from Ten to Sixteen Years.* By Louise Bates Ames, Ph.D., Ruth W. Métraux, M.A., and Richard N. Walker, Ph.D. (Pp. 313+xiii. 63s.) New York: Paul B. Hoeber, Inc., Medical Book Department of Harper and Brothers. London: Hamish Hamilton Ltd. 1959.

*Comparative Endocrinology. Proceedings of the Columbia University Symposium on Comparative Endocrinology, Cold Spring Harbor, New York, May 25-29, 1958.* Edited by Aubrey Gorbman. (Pp. 746+xx; illustrated. £6.) New York: John Wiley and Sons, Inc. London: Chapman and Hall, Ltd. 1959.

*Henri Ferdinand Van Heurck, 1838-1909. Sa Vie, Son Oeuvre.* By Ed. Frison. (Pp. 106; illustrated. 2.50 guilders.) Leyden: National Museum for the History of Science. 1959.

*The Molecular Basis of Evolution.* By Christian B. Anfinsen (Pp. 228+xiii; illustrated. 56s.) New York: John Wiley and Sons, Inc. London: Chapman and Hall, Ltd. 1959.

*First International Congress of Neurological Sciences. Brussels, July 21-28, 1957. Volume III. Electroencephalography, Clinical Neurophysiology, and Epilepsy.* Edited by L. van Bogaert and J. Radermecker. (Pp. 707; illustrated. £7.) London, New York, Paris, Los Angeles: Pergamon Press. 1959.

*Klinik und Praxis der Urologie. Klinik, Indikation, Diagnostik, Operative und Instrumentelle Eingriffe, Nachbehandlung.* By Professor Dr. Werner Staehler. Volume II. (Pp. 863+xxi; illustrated. DM. 240.) Stuttgart: Georg Thieme Verlag. 1959.

*Dermatologie und Venerologie. Einschliesslich Berufskrankheiten Dermatologischer Kosmetik und Andrologie.* Edited by Professor Dr. H. A. Gottron and Professor Dr. W. Schönfeld. Volume III, Part 2. *Krankheiten der Hautanhangsgebilde Einschliesslich Akne und Rosacea.* (Pp. 706+xiv; illustrated. DM. 178.) Stuttgart: Georg Thieme Verlag. 1959.

*Pathogenesis and Immunology of Tumours.* Edited by G. V. Vygodchikov. Translated from the Russian by R. Crawford, Ch.B., D.T.M.&H. (Pp. 258+vii; illustrated. 80s.) London, New York, Paris, Los Angeles: Pergamon Press. 1959.

*Midwifery (A Textbook for Pupil Midwives).* By Gordon W. Garland, M.D.(Lond.), F.R.C.O.G., and Rosemary C. Perkes, S.R.N., S.C.M., M.T.D. (Pp. 290+xi; illustrated. 21s.) London: English Universities Press Ltd. 1959.

*Gynaecomastia.* By Peter F. Hall, M.D.(Sydney), M.R.A.C.P., M.R.C.P. Foreword by P. M. F. Bishop, D.M., F.R.C.P. (Pp. 157; illustrated. £A.1 15s.) Sydney: Australasian Medical Publishing Co. Ltd. 1959.

*Basic Medical-Surgical Nursing.* By Mildred A. Mason, R.N., B.S. (Pp. 513+xiv; illustrated. 34s. 6d.) New York and London: The Macmillan Company, New York. 1959.

*The Collected Works of C. G. Jung.* Edited by Sir Herbert Read, Michael Fordham, M.D., M.R.C.P., and Gerhard Adler, Ph.D. Volume 9, part I. *The Archetypes and the Collective Unconscious.* Translated by R. F. C. Hull. (Pp. 462+xi; illustrated. 52s. 6d.) London: Routledge and Kegan Paul. 1959.

*Methods of Radiochemical Analysis.* Report of a Joint WHO/FAO Expert Committee. (Pp. 116; illustrated. 5s.) Geneva: World Health Organization. London: H.M. Stationery Office. 1959.

*Blindness in West Africa.* By F. C. Rodger, M.D., Ch.M., D.O.M.S. (Pp. 262+xiv; illustrated. 70s.) London: H. K. Lewis and Co., Ltd., for the Royal Commonwealth Society for the Blind. 1959.

*Automazione e Salute. Problemi medico-sociali del progresso tecnico.* By Giovanni Berlinguer. (Pp. 145. L. 1,500.) Rome: Istituto di Medicina Sociale. 1958.

*Your Diet—and Your Health.* By Kenneth C. Hutchin, M.D. (Pp. 91. 4s.) London: W. and G. Foyle, Ltd. 1959.

*Research Needs in Speech Pathology and Audiology.* A Special Report prepared by the Committee on Research, American Speech and Hearing Association. (Pp. 78.) 1959.

### Poisons Board to Advise on Sale of Drugs

Mr. FRANCIS NOEL-BAKER (Swindon, Lab.) asked the Minister what steps he would now take to prohibit the sale to the public without a medical prescription of a habit-forming proprietary drug containing phenmetrazine hydrochloride, of which he has been sent details by the medical panel of the Advertising Inquiry Committee; and whether his attention had been directed to the comments about this drug by the chief Metropolitan magistrate in a recent court case. Mr. T. DRIBERG (Barking, Lab.) asked the Minister for a statement on the official procedure for restricting the sale of potentially dangerous and habit-forming drugs; and if he would take steps to ensure that, when drugs of this kind came on the market, and their use was still experimental, they would be available on prescription only.

Mr. WALKER-SMITH: One of the recommendations in the Interim Report of the Interdepartmental Committee on Drug Addiction, which will be published shortly, is that in general any drug or pharmaceutical preparation which has an action on the central nervous system and is liable to produce physical or psychological deterioration should be confined to supply on prescription. The Committee further recommend that an independent expert body should advise which substances should be so controlled. As an interim and urgent measure my right hon. Friend the Secretary of State for the Home Department is asking the Poisons Board to advise him which substances should be limited to supply on prescription under the Pharmacy and Poisons Act, 1933.

Mr. NOEL-BAKER asked for an assurance that immediate action would be taken to make it illegal to supply this drug, and others like it, without prescription. The matter had given rise to great anxiety in the minds of the public and the medical profession. It was brought to the Minister's attention many months ago by the advertising medical panel. There was a strong feeling that it had hung fire far too long. The sale of this drug was illegal in most other countries. The firms distributing it in Britain were on record as saying they approved the advice that it should not be available except on prescription, and Mr. WALKER-SMITH said they had followed the right course in referring this to the Brain Committee on drug addiction. The Committee did not condemn this drug *sub nomine*. It was true that this and other drugs came within the scope of the recommendation. What they now had to do was what the Home Secretary proposed to do, and refer this to the Poisons Board. He also stated that the Ministers concerned were engaged in a comprehensive review of all legislation related to the control of medical substances, and were considering what changes should be made.

### APPEAL TO WAR-DAMAGED HOSPITALS

Lord STONHAM asked the Government on December 1 whether, in cases where the hospital capacity of a district remained inadequate, they would authorize the payment, out of war-damage account, of the cost of repair and replacement of war-damaged hospital buildings in the district. Lord ST. OSWALD, Lord in Waiting, said this situation was complicated. Under the National Health Service Act, 1946, any payments from war-damage account must be appropriated in aid of the Health Service Vote—that was, set off against the expenditure on the Vote. That meant that any such payment made would be compensated by a reduction in the amount at that time available to the Service. That being so, the adoption of Lord Stonham's proposal would not particularly help the regional hospital boards or increase hospital building. Until 1952 regional boards were allowed to claim war-damage payments, but as these were appropriated in aid to the Health Service Vote, and as the amount of building was limited by a ceiling on investment, it led to no increase in building. The procedure was therefore abandoned as wasteful of time and effort. The Government's view was that the proper course was to rely on the regional boards to decide the spending of their own funds, and not to give any special priority to the repair of war damage.

### Nothing Whatever Paid in War Damage

Lord STONHAM said the reply confirmed that nothing whatever was paid on war-damage account for the repair of war-damaged hospitals, and that meant that in the Metropolitan areas a great disability was inflicted on many of the older hospitals. Further, since the capital programme for hospitals had been fixed for the next three years, unless there was a change in the present procedure no help could be given to hospitals that were badly war-damaged. That did not apply to any other kind of building. He asked that these points should be looked at again. He mentioned that St. Thomas's Hospital was to be rebuilt at a cost of £7m., on the ground of war damage. That £7m. would resolve almost all the war-damaged difficulties of hospitals throughout the country.

Lord ST. OSWALD replied that St. Thomas's was being rebuilt on the grounds of need, not simply on war damage. Lord WILMOT OF SELMESTON said that if the need was there, and it arose partly from war damage, it would be sensible to authorize rebuilding. Lord ST. OSWALD repeated that it was the regional board which was responsible for the planning of hospital services in the region. He amplified this in a further reply by stating that somebody had to be the assessor of need, and responsibility for the final assessment, as measured against other needs in other parts of the country, devolved on the Minister of Health.

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## Universities and Colleges

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### UNIVERSITY OF OXFORD

Michail Fischberg, M.A., has been re-elected to the John Wilfred Jenkinson Memorial Lectureship in comparative and experimental embryology for three years from October 1, 1960.

### UNIVERSITY OF CAMBRIDGE

Dr. G. S. Brindley, University Lecturer in Physiology, has been elected into a Fellowship of King's College.

In Congregation on November 14 the degree of M.D. was conferred on H. R. Malloes.

### UNIVERSITY OF ABERDEEN

Dr. James Crooks, senior registrar in medicine in the University of Glasgow, has been appointed senior lecturer in *materia medica* (therapeutics) at Aberdeen, and Dr. P. V. Best, holder of a terminable lectureship in pathology at Aberdeen, has been appointed lecturer in pathology.

### UNIVERSITY OF EDINBURGH

At a meeting of the University Court held on November 23 honorary status was conferred on the following lecturer and assistants: Dr. James Macnamara, Honorary Lecturer in the Department of Medicine; Dr. D. C. S. Hutchinson and Dr. Raymond Levy, Honorary Assistants in the Department of Medicine; and Dr. Richard W. Reilly, Honorary Assistant in the Department of Surgical Science.

Dr. J. S. Munro was appointed part-time lecturer in the General Practice Teaching Unit.

The appointment of Dr. I. W. Delamore as assistant in the Department of Medicine terminated on October 31, 1959.

### UNIVERSITY OF LONDON

Mr. J. B. Hume has been elected chairman of the Council for External Students for 1959-60.

W. J. Dempster, F.R.C.S.Ed., has been appointed to the Readership in Experimental Surgery, tenable at the Postgraduate Medical School of London, from January 1, 1960, and D. J. Anderson, M.Sc., Ph.D., L.D.S.R.C.S., to the Readership in Physiology in relation to Dentistry, tenable at Guy's Hospital Medical School, from October 1, 1959.

The following have been recognized as teachers of the University in the subjects indicated in parentheses: *Royal Free Hospital School of Medicine*, Dr. F. W. Brown (Mental Diseases); Dr. N. D. Compston and Dr. A. M. Ramsay (Medicine); Dr. W. J. D. Fleming (Pathology (Haematology));

and Mr. E. J. Radley-Smith (Surgery (Neurosurgery)). *Institute of Orthopaedics*, Mr. J. N. Wilson (Orthopaedics).

The A. H. Bygott scholarship for 1959 has been awarded to Dr. Desiraie M. G. Howells, and the Ken Clifford entrance scholarship in medicine for 1959 to Robert Samuel Elkeles (Highgate School).

#### UNIVERSITY OF SHEFFIELD

Dr. T. E. Gumpert has been appointed part-time Lecturer in Cardiology.

The J. G. Graves Medical Research Fellowship has been awarded to H. Newey, Ph.D., B.Sc., as from December 1, 1959.

#### UNIVERSITY OF BRISTOL

The following appointments are announced: Dr. G. W. Burton, lecturer in anaesthetics; Dr. K. T. Evans, clinical teacher in radiodiagnosis; and Dr. K. R. Gough, research fellow in medicine.

Dr. H. Ulrich has resigned his appointment of research assistant in neuropathology.

#### ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on November 12 with Sir James Paterson Ross, President, in the chair, the Rt. Hon. Lord Kindersley was admitted to Honorary Fellowship of the College.

The following were elected to the Court of Patrons of the College: Mr. L. J. Williams, Mr. Basil Mavroleon, Mr. G. A. Vandervell, Mr. Jack Cotton, and Mr. Harold Samuel.

Professor A. G. R. Lowdon, F.R.C.S.Ed., and Professor A. W. Wilkinson, F.R.C.S.Ed., were elected to the Fellowship *ad eundem*, and a diploma of Fellowship was granted to G. R. Parry.

The Lady Cade medal was presented to Group Captain W. B. Thorburn; and the Begley prize was awarded to Lydia M. Hayes (King's College Hospital Medical School), and the Hallett prize to Hameed Ud-Din Ahmed (University of Gauhati).

Arrangements were made for the annual meeting of Fellows and Members on December 9.

A gift from the Peel Medical Trust of £2,000 per annum for three years for the Department of Pathology for research into x-ray microscopy was gratefully received.

#### ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

The following candidates have been awarded the Diploma in Obstetrics:

Mary M. Adlington, R. A. Aitken, D. I. Aitken, R. Akroyd, M. R. Alderson, D. A. Andrews, J. F. Andrews, Elizabeth M. F. Andrews, J. W. H. Andrews, R. H. D. Andrews, R. St. J. Angel, E. J. Applegate, S. Arora, C. R. N. Ashbee, D. L. Aspinall, B. J. Bartley, N. Barua, J. M. Beazley, Janet I. Beggs, P. H. Beighton, T. Belo-Osagie, J. T. Bench, B. Bethell, G. Bevan, M. R. Bewsher, J. W. Blaxill, D. J. Blomley, B. H. Boeree, G. R. Bonner Morgan, Elizabeth J. Bowen, R. D. Boyd, Richenda M. Breeze, R. K. Brennan, J. H. D. Briscoe, A. Brockman, J. M. Brown, Gillian L. Browne, C. P. L. Bruggen, A. B. Bryan-Brown, I. F. MacK. Buchanan, T. A. S. Buiet, D. A. O. Cairns, Rhoda J. Campbell, G. Cartmel, Kathleen M. Cash, P. A. F. Chalk, D. R. Chambers, P. J. Chambers, Beryl Collier, E. D. Colterjohn, A. P. Condie, Charlotte J. Crawford, B. J. Cremin, Rosemary L. Dart, A. G. Day, Susan J. de Graaff-Hunter, Ann C. Deuchar, Elizabeth M. Dixon, H. G. K. Douglas, B. Dunn, A. J. B. Edwards, A. G. Edwards, Joan M. Edwards, J. I. Edwards, N. Edwards, Eugenia C. English, C. D. Evans, Gillian W. Evans, J. S. Evans, P. A. Farrelly, A. J. Ferris, D. R. Firth, P. N. Firth, P. W. Fisher, Rose A. Fisher, Freda M. Fletcher, J. G. R. Flint, G. F. Follett, J. Frampton, D. R. Freebury, P. J. Fryer, P. M. Fullman, A. W. Galbraith, F. G. S. Gamm, E. B. Garner, P. W. Gasson, N. W. Glendinning, C. H. G. Gould, C. A. Gourley, A. M. Grant, A. E. G. Grace, D. R. Gunraj, K. Hackett, C. I. Haines, D. S. Hall, M. J. Hannan, N. A. Harker, Rosalie M. Harrison-Bloom, V. J. Hartfield, H. A. Hartley, P. G. Hawker, D. C. Heap, J. G. Hendron, B. D. Hewitt, V. B. Hicks, P. G. Hickson, Joyce L. Hill, M. V. Hindlekar, Tin Tin Hmun, A. L. Hodgson, H. L. Hoe-Easton, J. J. Holden, R. J. Ho'den, C. D. Holdsworth, H. C. Hollingworth, E. J. Housley, B. J. Hovenden, E. S. Hughson, W. T. Hunter, J. M. R. Irving, J. Jacobs, Beryl Jameson, Irene R. Jameson, P. M. Jeffreys, E. C. H. J. Josephides, K. A. W. Kayssi, I. W. Kemp, Christine M. L. Kerr, Jean J. Kerr, R. C. M. Kew, D. W. Keys, T. Khan, M. Khatun, R. J. Knight, G. W. Knox, B. Kothary, J. M. J. F. D. Lalouette, R. W. Lamb, B. K. Lane, D. R. Laney, W. Lang, Andrea M. D. Langford, Patricia A. Last, J. M. Laurent, B. E. Lee, S. G. Leech, Frances Lefford, I. G. Lennox, E. Lewis, Marina E. A. Lewis, D. Y.-S. Liang, D. I. MacG. Linklater, J. B. Lloyd, J. L. Loakes, J. R. Lockwood, Nancy J. Logan, D. J. Longford, B. A. Lovell, A. D. Lower, Mary K. Lucas, A. P. Macdonald, H. N. Macdonald, K. J. Macdonald, Mary McDonald, K. L. McGeoch, M. McGregor, M. McKendrick, C. A. G. Mackenzie, H. M. Mackenzie, J. H. K. Mackie, D. S. McLean, D. McLoughlin, K. B. Mallick, R. M. H. Malone, L. V. H. Martin, D. R. Matthes, Ma Yin May, Susan M. Mechie, A. D. Mehta, M. M. Mehta, J. R. MacG. Millar, J. G. Miller, G. Mills, G. L. Mills, A. B. Milne, Robina W. Moar, P. E. Moffitt, R. M. Moffitt, Hilary M. Morgan, G. M. Morris, R. V. Morris, Sally Morris, J. G. McL. Mortimer, N. Morton, Barbara A. Moss, P. M. Moss, Janice H. Mount, J. K. Mukerji, M. E. Murray, Frances A. Musson, C. Mutucumarana, J. J. Nel, R. E. D. Nelson, Sarah H. J. Nelson, H. Nickson, H. G. Nicol, J. D. O. Noel, H. A. R. Noormahomed, Heather B. Nunnerley, Mercia Obadiah, B. B. Obeng, J. O'Brian-Bell, P. O'Donnell, T. V. O'Dwyer, Margaret E. D. O'Flynn, Rita O'Hare, Ma Khin Ohn, H. W. L. Oliver, D. C. Ower, Stella M. Parrack, D. R. Parry, Marigold J. Parsons, M. H. Parsons, R. K. Pears, Gillian R. Perry, G. M. Petrie, I. G. Philip, B. L. D. Phillips, B. C. B. Pickles, A. M. M. Plumtree,

J. S. Povey, R. C. Poyntz-Wright, Jennifer M. Radford, A. Rajiyah, L. Ratoff, J. C. L. Rawes, A. A. Reid, E. F. Rice, Marion E. Richardson, S. R. Richardson, D. A. S. Robertson, J. E. Rogers, Edwina E. Rowerson, Margaret B. Ross, E. J. R. Rossiter, Barbara J. Rostron, R. M. Rumian, Catherine A. Ryan, P. R. Samsworth, G. J. Santer, J. H. Scotson, S. R. Scott, U. Sharma, D. B. Shaw, J. H. W. Shaw, D. J. Sills, I. D. Simpson, J. D. Simpson, A. J. Smellie, B. Smith, Jacqueline A. K. Smith, P. R. Smith, J. W. Soper, R. N. Spencer-Gregson, M. C. Starks, J. A. Stevens, W. G. Stokes, D. J. Sutherland, Elizabeth M. Swanson, I. R. Swanson, J. Swietowski, M. Taggart, N. J. Talati, J. H. K. Taylor, R. G. Taylor, W. N. A. Taylor, D. W. P. Thomas, Edith H. Thomas, T. J. Tiplady, M. W. Tisdall, P. J. Toghiani, R. J. Tolson, Jean E. Vallis, P. L. Vohra, Anne Y. M. Wadlow, G. Wagner, J. W. Walker, Enid A. Wallace, D. M. Ward, Edna M. Watson, J. M. Watts, J. A. White, D. R. Whitehouse, Marian A. Wilkinson, M. K. Williams, Le Le Win, Julia M. Winter, J. S. Withey, J. A. Wood, T. C. Wood, D. W. Zutshi.

## Vital Statistics

### Diphtheria in London

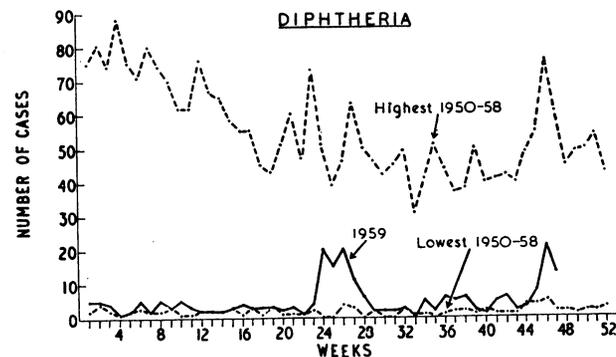
An outbreak of diphtheria in Camberwell has many similarities to that occurring recently in Finsbury and Islington. In both, the diagnosis of clinical cases has led to the discovery of a relatively large number of carriers in the circle of contacts.

A 9-year-old unimmunized girl in Camberwell developed sore throat on November 19 or 20. From a throat swab a virulent *mitis* strain of diphtheria bacillus was grown, and the patient was admitted to hospital on November 21. Her school was visited and nose and throat swabs were taken twice from her class contacts, but with negative results.

About the same time an unimmunized boy aged 5 years, living in the same part of Camberwell but not known to be in contact with the girl, was taken ill on November 19 with fever and sore throat. He was admitted to hospital on November 20, and a throat swab grew a similar strain of diphtheria bacillus. Nose and throat swabs from school contacts were examined in the public health laboratory and a number of symptomless carriers were discovered. When positive results were reported, swabs were then taken also from their family contacts. By December 7, 51 positives had been discovered among school and family contacts. Nearly all had been immunized at some time in the past. Four are adults. The removal of all positive cases to hospital was recommended largely to secure their isolation, but this course was further vindicated by the fact that two who were symptomless at the time of swabbing developed symptoms a day or two later. School and family contacts are being encouraged to accept primary immunization or a boosting dose as appropriate. Unimmunized close contacts are being given a prophylactic dose of diphtheria antitoxin at the same time as the first dose of a course of toxoid.

### 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 1950-8 are shown thus - - - - -, the figures for 1959 thus ———. Except for the curves showing notifications in 1959, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



Psychological Association, in co-operation with National Association for Mental Health (London). Details from Dr. A. SHAPIRO, c/o 39, Queen Anne Street, London, W.1.

**4th International Goitre Conference.**—The conference is sponsored by the American Goiter Association and the London Thyroid Club, and will take place at the Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2, July 5-8, 1960. Details from Mr. SELWYN TAYLOR, 3, Roedean Crescent, London, S.W.15.

**1st International Congress of Endocrinology.**—Copenhagen, July 18-23, 1960. Details from Dr. S. G. JOHNSEN, Hormone Department, Statens Serum Institut, Copenhagen, Denmark, or Professor F. T. G. PRUNTY, Department of Chemical Pathology, St. Thomas's Hospital Medical School, London, S.E.1.

### NEW ISSUES

**British Journal of Ophthalmology.**—Issued monthly (£6 annually). The new issue (Vol. 43, No. 10) includes:

**PATHOLOGICAL EXAMINATION OF A HUMAN EYE CONTAINING AN ANTERIOR CHAMBER ACRYLIC IMPLANT.** N. Ashton and D. P. Choyce.  
**SURGICAL ROTATION OF THE EYEBALL.** R. Rodríguez Barrios, E. Martínez Recalde, Carlos Mendilaharsu, and Celia Mendilaharsu.  
**OBSERVATIONS ON COMPENSATORY ADJUSTMENTS IN ONE-EYED PERSONS.** E. Zagora.  
**NEPTAZANE IN GLAUCOMA.** D. H. Coop.  
**OBSERVATIONS ON THE FACILITY OF AQUEOUS OUTFLOW IN CLOSED-ANGLE GLAUCOMA.** W. S. Foulds.  
**EPIPHORA, A SYMPTOM OF EARLY HYPOTHYROIDISM.** W. Hamilton Smith, K. G. Howsam, and J. J. Billings.  
**HYDROA VACCINIFORME AFFECTING THE EYE.** S. J. Crews.  
**DYSGENERATIO PUNCTATA ALBESCENS.** L. Meyerson.  
**SNAKE VENOM CONJUNCTIVITIS.** M. J. Gilkes.  
REVIEWS.  
NOTES.

### 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, December 14

● **HUNTERIAN SOCIETY.**—At Talbot Restaurant, London Wall, E.C.2, 7 for 7.30 p.m., dinner; 8.30 p.m., discussion: The Itching Skin. Dr. Thomas Hunt, Dr. R. M. B. MacKenna, and Dr. Henry Wilson will take part.  
**MANCHESTER MEDICAL SOCIETY: SECTION OF GENERAL PRACTICE.**—At Large Anatomy Theatre, Medical School, Manchester University, 8.30 for 9 p.m., Mr. T. B. FitzGerald: History is Bunk.  
**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—4 p.m., Dr. R. Doll: Actiology of Bronchial Carcinoma.  
**ROYAL FREE HOSPITAL.**—5 p.m., Dr. Rudi Schmid (Harvard): Bile Pigments.

#### Tuesday, December 15

**KEIGHLEY AND DISTRICT MEDICAL SOCIETY.**—At General Hospital, Skipton, 8.30 p.m., film show by Dr. Cedric H. Robinson.  
**LEEDS NEUROLOGICAL SCIENCES COLLOQUIUM, 1959-60.**—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Mr. C. S. Hallpike, F.R.S.: Pathology and Differential Diagnosis of Organic Affections of the Eighth Nerve System.  
● **LIVERPOOL UNIVERSITY: DEPARTMENT OF EXTRAMURAL STUDIES.**—At Medical School, Ashton Street, 7.30 p.m., Professor A. Wilson: Actions of Drugs on Blood, with Special Reference to Anticoagulant Drugs.  
**MANCHESTER MEDICAL SOCIETY.**—At Physiology Theatre, Medical School, Manchester University, 4 for 4.30 p.m., University Lecture on the History of Medicine by Professor I. A. Richmond: Roman Army Medical Service.  
**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—2 p.m., Dr. E. H. Belcher: Functional Tests with Radioisotopes—II.  
**ROYAL ARMY MEDICAL COLLEGE.**—5 p.m., Mr. B. N. Brooke: Ulcerative Colitis.  
**SOUTH-WEST LONDON MEDICAL SOCIETY.**—At Tooting Bec Hospital, 8.45 p.m., Dr. J. E. S. Lloyd: Admission to Mental Hospital and New Legislation.

#### Wednesday, December 16

**HARVEIAN SOCIETY OF LONDON.**—8.15 p.m., Professor J. Z. Young, F.R.S., Dr. Macdonald Critchley, and Dr. Richard S. Allison: Memory.  
**INSTITUTE OF UROLOGY.**—4.30 for 5 p.m., Mr. J. G. Sandrey: Epididymitis.

#### Thursday, December 17

**HONYMAN GILLESPIE LECTURES.**—At Anatomy Theatre, University New Buildings, Teviot Place, Edinburgh, 5 p.m., Sir Dugald Baird: Place of Epidemiology in Obstetrical Research.  
**LONDON JEWISH HOSPITAL MEDICAL SOCIETY.**—At Medical Society of London, 8.15 p.m., Sir Wilfrid Sheldon: Problems in Training and Educating Children.  
**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—5 p.m., Arris and Gale Lecture by Dr. R. M. H. McMinn: Cellular Anatomy of Experimental Wound Healing.

#### Friday, December 18

**ROYAL COLLEGE OF SURGEONS OF EDINBURGH.**—3.30 p.m., Sir Victor Negus: Ciliary Action.  
**SOCIETY OF CHEMICAL INDUSTRY: FINE CHEMICALS GROUP.**—At 14, Belgrave Square, S.W., 6.30 p.m., Dr. F. E. Camps: Some Aspects of Forensic Science.

#### Saturday, December 19

**BIOCHEMICAL SOCIETY.**—At Department of Chemical Pathology, King's College Hospital Medical School, Denmark Hill, S.E., 10.30 a.m., 389th meeting.

### APPOINTMENTS

**BIRMINGHAM REGIONAL HOSPITAL BOARD.**—R. W. Tudor, Ch.M., F.R.C.S., Whole-time Consultant Surgeon to Solihull Hospital; J. Fraser-Jones, M.B., B.S., F.F.A. R.C.S., Whole-time Consultant Anaesthetist to Solihull and Little Bromwich Hospitals; J. E. M. Smith, M.B., F.R.C.S., Whole-time Consultant Surgeon to Birmingham Accident Hospital.

**EAST ANGLIAN REGIONAL HOSPITAL BOARD.**—S. L. Paton, M.B., Ch.B., F.R.C.S.Ed., Senior Casualty Officer, Peterborough Memorial Hospital; P. B. Guyer, M.B., B.S., Medical Registrar, Ipswich and East Suffolk Hospital; M. B. Bhattacharyya, M.B., B.S., M.R.C.P., Medical Registrar, Peterborough Hospital Group.

**FRANCIS, H. W. S., M.B., B.Chir., D.P.H., Deputy Medical Officer of Health, Deputy Principal School Medical Officer, and Deputy Port Medical Officer for the City of Portsmouth.**

**LANCASHIRE COUNTY COUNCIL.**—A. N. Pickles, M.B., Ch.B., D.P.H., Divisional Medical Officer, Health Division No. 13.

**MANCHESTER REGIONAL HOSPITAL BOARD.**—J. G. Coburn, M.D., Consultant Dermatologist, Rochdale, Crumpsall, and Booth Hall Hospitals and Manchester and Salford Hospital for Skin Diseases; J. Erukkar, M.B., B.S., M.R.C.P., D.P.M., D.C.H., Whole-time Consultant Child Psychiatrist, Booth Hall Hospital, Manchester; M. D. Cashman, M.B., B.S., D.P.M., Whole-time Assistant Psychiatrist (S.H.M.O.), Lancaster Moor Hospital; C. M. Brennan, M.B., B.Ch., D.P.H., D.C.H., Whole-time Assistant Psychiatrist (S.H.M.O.), Calderstones Hospital; K. Gunn, M.B., Ch.B., Whole-time Assistant Psychiatrist (S.H.M.O.), Whittingham Hospital.

**WOODROW, ROBERT, M.B., Ch.B., D.P.H., Regional Medical Health Officer, Saskatchewan, Canada.**

### BIRTHS, MARRIAGES, AND DEATHS

#### BIRTHS

**Gordon.**—On November 3, 1959, to Nonette (formerly Harris-Wright), M.B., B.S., D.M.R.D., wife of Ian J. Gordon, M.B., F.R.C.S., 217, Deakin Avenue, Mildura, Victoria, Australia, a third son—Alistair.  
**Last.**—On November 30, 1959, at 93A, High Street, Street, Somerset, to Pauline (formerly Weeks), wife of R. D. Last, B.M., a sister for Sarah—Jane Fenella.  
**Laurence.**—On December 1, 1959, at the Sussex Maternity Hospital, Brighton, to Eileen (formerly Pocock), and Nick Laurence, F.R.C.S., a brother for David and Susan.  
**Smith.**—On November 20, 1959, at Simpson Memorial Pavilion, Edinburgh, to Dr. and Mrs. Ian Inglis Smith (Dr. Dorothy L. Grieve), of 15, Mansionhouse Road, Edinburgh, a son—Alan Inglis.

#### DEATHS

**Barry.**—On November 10, 1959, at 53, Hartlington Road, London, W., Stephen James Barry, L.R.C.P.&S.I. and L.M., Colonel, A.M.S., retired.  
**Brandes.**—On November 13, 1959, at the Duke of York Home, Bradford, Yorks, Felix Karl Brandes, M.D., of 24, Buttermere Road, Bradford, aged 79.  
**Brest.**—On November 4, 1959, Simon Brest, M.R.C.S., L.R.C.P.  
**Carroll.**—On November 20, 1959, at his home, 10, St. Stephen's Road, Ealing, London, W., Ferdinand Carroll, M.R.C.S., L.R.C.P., aged 73.  
**Chin.**—On December 5, 1959, the result of a car accident, Ernest Favenc Chin, M.B., F.R.C.S., of Yew Tree Cottage, Nether Wallop, Hants.  
**Davidson.**—On November 8, 1959, at Beverley, Camberley, Surrey, Frederick Churchill Davidson, M.C., M.B., Ch.B., D.P.H.  
**Dunlop.**—On November 19, 1959, at Oxford, Henry Hutchison Dunlop, M.B., Ch.B., late of Tangier, Morocco.  
**Horrocks.**—On November 11, 1959, at Coonoor, South India, Oswald Horrocks, F.R.C.S.Ed., D.P.H., aged 89.  
**Howell.**—On November 11, 1959, in hospital, Chichester, Sussex, Howell Tylford Howell, M.R.C.S., L.R.C.P., of Dyke Cottage, Middleton-on-Sea, Sussex.  
**Howse.**—On November 11, 1959, at Frimley, Oak Park, Dawlish, Devon, Arthur Edward Howse, M.R.C.S., aged 85.  
**Jack.**—On November 12, 1959, at Lauder, Berwickshire, Donald Jack, M.R.C.P.Ed., of The Bield, Lauder.  
**Jones.**—On November 7, 1959, in hospital, Vivian Emrys Jones, M.B., Ch.B., of Murrayfield, Fairwater, Cardiff.  
**Leeming.**—On November 11, 1959, at Colwyn Bay and West Denbighshire Hospital, Arthur Norman Leeming, M.B., B.S., J.P.  
**MacDonald.**—On November 10, 1959, in a nursing-home, Brighton, Sussex, Peter Hay MacDonald, M.B., Ch.B., of 4, Church Terrace, Henfield, Sussex, formerly of 1, Hillside, Pembroke Road, Erith, Kent, late of Nigeria and Trinidad, aged 83.  
**McIntyre.**—On November 8, 1959, at Gairlochhead, Dumbartonshire, Donald McDonald McIntyre, M.B., Ch.B., of Tasmania, formerly of Leeds and Scotland.  
**Macintyre.**—On November 12, 1959, Hugh Wilkes Macintyre, M.B., B.S., M.R.C.P.Ed., D.C.H., D.Path., of 8, Walton Road, Ware, Herts.  
**McKeown.**—On November 21, 1959, in a private nursing-home, Bernard McKeeown, M.B., B.Ch.  
**Mather.**—On November 3, 1959, Edward Elton Mather, B.M., B.Ch., of 133, Garston Old Road, Liverpool, aged 71.  
**Merchant.**—On October 30, 1959, at his home, 125, Windmill Road, Brentford, Middlesex, Nariman Hiraji Merchant, M.B., B.S., D.Obst. R.C.O.G.  
**Meyer.**—On November 9, 1959, at Sisseton, South Dakota, U.S.A., Oscar Salomon Meyer, M.D., late of 15, Portman Square, and 56, Weymouth Street, London, W.  
**Nicholson.**—On November 2, 1959, in a nursing-home, Jacob Alexander Nicholson, M.B., Ch.B., of 106, East Sheen Avenue, London, S.W., late of Georgetown, British Guiana.  
**Pringle.**—On November 13, 1959, Peter Scott Pringle, LL.B., M.R.C.S., L.R.C.P.  
**Rainforth.**—On November 6, 1959, at Bexhill, Sussex, John Jekyll Rainforth, M.B., F.R.C.S., late of Lincoln.  
**Smith.**—On November 15, 1959, in an infirmary, Coventry, Warwick, John Stuart Smith, M.B., Ch.B., D.P.H., D.Obst.R.C.O.G., of 35, Armorial Road, Coventry, formerly of Saltcoats, Ayrshire.  
**Thompson.**—On November 15, 1959, Noel James William Thompson, M.D., D.P.H., of 19, Brooklands Road, Eccleston, St. Helens, Lancs.  
**Tootill.**—On November 11, 1959, in hospital, Reginald Hunt Tootill, O.B.E., M.B., Ch.B., of Hale, Cheshire, formerly of Urmoston, Lancs, and Ambleside, Westmorland.  
**Williams.**—On November 15, 1959, at 21, Lugard Avenue, Ikoyi, Lagos, Nigeria, Joan Marian Williams (formerly Cheale), M.R.C.S., L.R.C.P., aged 42.