

99% had used the Health Service and 82% expressed the opinion that, out of all the social services inquired about, it was the one that had been of the most help to them; 86% were satisfied with the attention received from their general practitioners, but in 27% they had changed, or wished to change, their doctor. There were complaints of delay and off-handedness. The number who had some disability but had not consulted a doctor was rather high—153. There was more dissatisfaction with the ophthalmic service than with that provided by general practitioners, and more again with the dental service. On the whole the hospitals come out well—though, when pressed, some families produced complaints. There were disparaging remarks from only 8% of those who had used infant welfare centres; 11% were critical of the help given by health visitors, but 38% had complaints about the home help service.

Replies to a question asking what had caused people most worry showed that ill-health was at the top of the list, with housing and money difficulties next in that order. The education system received substantial criticism. In Northampton the replies about the health service were roughly the same as in London, but there were fewer complaints about housing.

The families interviewed covered a wide income range, and the book is an adequate reflection of what the user thinks about the various social services, and, as such, what should receive the attention of those who provide them. Different results might, however, have been obtained if the families had not been confined to those containing at least one member under the age of 16. For example, if the sample had contained more old people more deficiencies would probably have come to light.

It is a thought-provoking book and there is a good index.

ALLEN DALEY.

BOOKS RECEIVED

Review is not precluded by notice here of books recently received

The Treatment of Hypertension. By Sir George White Pickering, M.A., William Ian Cranston, M.D., M.R.C.P., and Michael Andrew Pears, M.D., M.R.C.P. (Pp. 175+x; illustrated. 56s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

The Choice of a Medical Career. Essays on the Fields of Medicine. Edited by Joseph Garland, M.D., Sc.D.(Hon.), and Joseph Stokes III, M.D. (Pp. 231+x. 40s.) Philadelphia, Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co. Ltd. 1961.

Protein Biosynthesis. Edited by R. J. C. Harris. A symposium held at Wassenaar, August 29 to September 2, 1960, under the auspices of Unesco and the Council for International Organizations of Medical Sciences. (Pp. 409+xii; illustrated. 95s.) London, New York: Academic Press. 1961.

Tumors of the Breast, Chest, and Esophagus. By sixty-seven authors. Edited by George T. Pack, M.D., F.A.C.S., and Irving M. Ariel, M.D., F.A.C.S. (Pp. 667+xix; illustrated. £12.) London: Pitman Medical Publishing Co. Ltd. 1961.

Tobacco. Experimental and Clinical Studies. A Comprehensive Account of the World Literature. By P. S. Larson, Ph.D., H. B. Haag, M.D., and H. Silvette, Ph.D. (Pp. 932+xii. £3.) London: Baillière, Tindall and Cox. 1961.

Surgical Diseases of the Lung. By Buford H. Burch, M.A., M.D., and Arthur C. Miller, M.S., M.D., F.A.C.S. (Pp. 128+xii; illustrated. 68s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

Black's Medical Dictionary. By William A. R. Thomson, M.D. Twenty-fourth edition. (Pp. 1,010+viii; illustrated. 38s.) London: Adam and Charles Black. 1961.

Surgery of the Esophagus. By Raymond W. Postlethwait and Will Camp Sealy, M.D. (Pp. 482+xiii; illustrated. £12.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

Allergy. By Kenneth C. Hutchin, M.D. (Pp. 92. 4s.) London: W. and G. Foyle, Ltd. 1961.

Les Inhibiteurs Normaux et Pathologiques de la Coagulation Sanguine. By Roger Masure. Preface by P. Lambin. (Pp. 284. No price.) Brussels: Editions Arsacia. Paris: Masson et Cie. 1960.

Traumatic Lesions of Peripheral Vessels. By Carl W. Hughes, A.B., M.D., and Warner F. Bowers, A.B., B.Sc., M.D., M.S., Ph.D. (Pp. 197+x; illustrated. 64s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

Annual Review of Medicine. By David A. Ryland and William P. Cregar. Volume 12. (Pp. 455+vii. \$7.) Palo Alto, California: Annual Reviews, Inc. 1961.

XIIIème Congrès de l'Association des Pédiatres de Langue française, Mai 1961 à Genève. Edited by F. Bamatter and A. Megevand. Four volumes. I: *Les hypothyroïdies*. (Pp. 311+xvi; illustrated. Sw. Fr. 48.) II: *Les abiotrophies neuro-rétiniennes*. (Pp. 396+xvi; illustrated. Sw. Fr. 61.) III: *Les Affections à virus du tractus respiratoire*. (Pp. 226+xvi; illustrated. Sw. Fr. 36.) IV: *Communications*. (Pp. 152+xvi; illustrated. Sw. Fr. 20.) Basle, New York: S. Karger. 1961.

Cardiovascular Dynamics. By Robert F. Rushmer, M.D. Second edition. (Pp. 503+xiv; illustrated. 87s. 6d.) Philadelphia and London: W. B. Saunders Company. 1961.

Optics. An Introduction for Ophthalmologists. By Kenneth N. Ogle, Ph.D. (Pp. 265+xv; illustrated. 70s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

Orthopaedia. By Nicolas Andry. Two volumes. Facsimile reproduction of the first edition in English, London, 1743. Volume I: (Pp. 230+viii.) Volume II: (Pp. 310+vi. 80s.) Philadelphia, Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co. Ltd. 1961.

Experimental Chemistry for Student Nurses. By Grace Keller Jones, M.A. (Pp. 115+xv. 26s.) Philadelphia, London: W. B. Saunders Company. 1961.

Essentials of Human Anatomy. By Russell T. Woodburne, A.M., Ph.D. Second edition. (Pp. 620+viii; illustrated. £5.) New York: Oxford University Press. 1961.

The Art of Clinical Instruction. Medical and Surgical Nursing. By Lillian A. Sholtis, R.N., B.S., M.S., and Jane Sherburn Bragdon, R.N., B.S., M.Ed. (Pp. 217+xii; illustrated. 45s.) Philadelphia, Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co. Ltd. 1961.

Pathogenesis and Treatment of Cerebrovascular Disease. Seventh Annual Scientific Meeting of the Houston Neurological Society, Texas Medical Center, Houston, Texas. Compiled and edited by William S. Fields. (Pp. 562+xii; illustrated. £6.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1961.

The Chosen Few. An Examination of Some Aspects of University Selection in Britain. By W. D. Furneaux, B.Sc. (Pp. 245+xxvi. 25s.) London, New York, Toronto: Oxford University Press, for the Nuffield Foundation. 1961.

Evoluzione dei Disturbi Cerebrali di Origine Circolatoria. By Paolo Pinelli. Preface by Carlo Berlucchi. (Pp. 279. 2,500 lire.) Pisa: Edizioni Amnia Medica. 1961.

Papierlektrophorese. Grundlagen, Methodik, Klinik. By Dr. med. Anno Dittmer. (Pp. 328+xii; illustrated. DM. 30.70.) Jena: Veb Gustav Fischer Verlag. 1961.

A Manual of Cutaneous Medicine. By Donald M. Pillsbury, M.A., D.Sc.(Hon.), M.D., F.A.C.S., Walter B. Shelley, M.D., Ph.D., F.A.C.P., Albert M. Kligman, M.D., Ph.D. (Pp. 430+xii; illustrated. 63s. 6d.) Philadelphia, London: W. B. Saunders Company. 1961.

Nursing in Tuberculosis. By Louise Lincoln Cady, R.N., B.S., M.A. Second edition. (Pp. 489+xvi; illustrated. 45s. 6d.) Philadelphia, London: W. B. Saunders Company. 1961.

Nursing Team Leadership. By Thora Kron, R.N., B.S. (Pp. 168+xii. 19s.) Philadelphia, London: W. B. Saunders Company. 1961.

held that adoption of a child by a married couple would debar either of them from obtaining a decree of nullity. Two other recent cases³ where nullity decrees were granted despite resort to A.I.D. (artificial insemination with donated semen) do not clarify the law, as in each case it was held that the parties were ignorant of their legal remedies at the time they resorted to A.I.D.

Birth of a Child

Because of the state of the authorities in England, the Departmental Committee on Artificial Insemination⁴ recommended that the birth of a live child to a wife as a result of either A.I.H. or A.I.D. with her husband's consent should be a bar to proceedings by either spouse for nullity, but that artificial insemination without the birth of a child should not be a bar to such proceedings. It would seem open to the English courts—or at any rate the Court of Appeal—to come to a decision similar to that in the present Scottish case. But a court might find it more difficult to make a distinction between unfruitful artificial insemination and artificial insemination which has resulted in the birth of a child. Legislation might be needed to deal with this point.

Universities and Colleges

UNIVERSITY OF OXFORD

Dr. B. M. Mandelbrote has been appointed Clinical Lecturer in Psychiatry, and Mr. J. D. Morgan Clinical Lecturer in Accident and Orthopaedic Surgery, both from June 1, 1961, to September 30, 1965.

In Convocation on June 21 the honorary degree of D.Sc. was conferred on Professor Severo Ochoa, M.D., professor of biochemistry in New York University College of Medicine.

Francis Raymund Wells, B.M., B.Ch., has been awarded the Horatio Symonds Studentship in Surgery for 1961.

Professor P. B. Medawar, F.R.S., and Sir Arthur Porritt, P.R.C.S., have been elected to Honorary Fellowships of Magdalen College.

UNIVERSITY OF CAMBRIDGE

In Congregation on June 10 the following degrees were conferred:

M.D.—*J. F. Watkins.
M.CHIR.—*E. F. Soothill.

*By proxy.

UNIVERSITY OF ABERDEEN

Mr. Norman A. Matheson has been appointed to a Lectureship in Surgery, and Dr. Philip W. Ross to a terminable Lectureship in Bacteriology, from July 31 and October 1, 1961, respectively.

UNIVERSITY OF EDINBURGH

Imre Laszlo, M.D. (Debrecen, Hungary), has been appointed an Imperial Chemical Industries Research Fellow for three years from October 1, 1961.

Dr. M. H. Draper, Senior Lecturer in Physiology, has been admitted to membership of the Senatus with effect from October 1, 1961.

Dr. K. B. Roberts, Senior Lecturer in Physiology, is to resign from the appointment with effect from September 30, 1961.

UNIVERSITY OF LONDON

Professor J. N. P. Davies, Professor of Pathology at Makerere College, has been appointed to the University Readership in Morbid Anatomy, tenable at the Postgraduate Medical School of London.

UNIVERSITY OF SHEFFIELD

At a meeting of the University Council on June 14 Dr. V. R. Pickles, senior lecturer in physiology, was appointed Reader in Physiology, and Mr. C. J. Dewhurst, senior lecturer in obstetrics and gynaecology, Reader in Obstetrics and Gynaecology.

Dr. J. Lesley Baker was appointed temporary full-time Lecturer in Obstetrics and Gynaecology.

Dr. H. A. Salmon has resigned from the appointment of Assistant Lecturer in Physiology.

UNIVERSITY OF BRISTOL

Dissertations were approved in June for the following degrees:

M.D.—I. D. Fraser, Kathleen J. Harrison, T. Valaes.
Ph.D.—*In the Faculty of Medicine*: L. N. Payne, C. I. Phillips, M.D., F.R.C.S., D.P.H., D.O.

ROYAL COLLEGE OF SURGEONS IN IRELAND

On June 16 the Fellowship in Surgery of the College was conferred on E. H. Chater, G. E. Edwards, T. J. M. Kenny, and F. G. Kenny.

SOCIETY OF APOTHECARIES OF LONDON

The following candidates, having completed the final examination, have been granted the diploma of L.M.S.S.A.:

B. Alam, B. J. Cooper, D. G. Else, M. Gunasheela, C. R. Jayachandra, D. M. Laugharne, D. C. Prior, S. H. A. Razvi, S. E. Tchamouroff, S. B. Wassif.

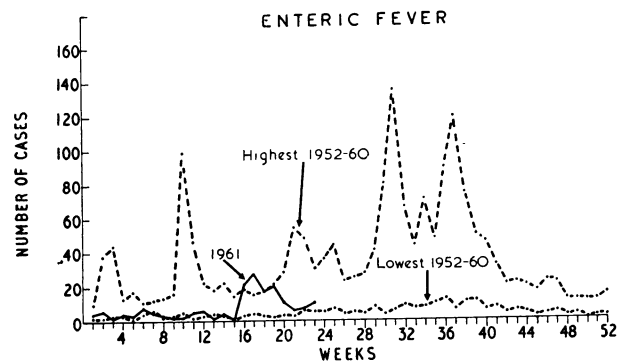
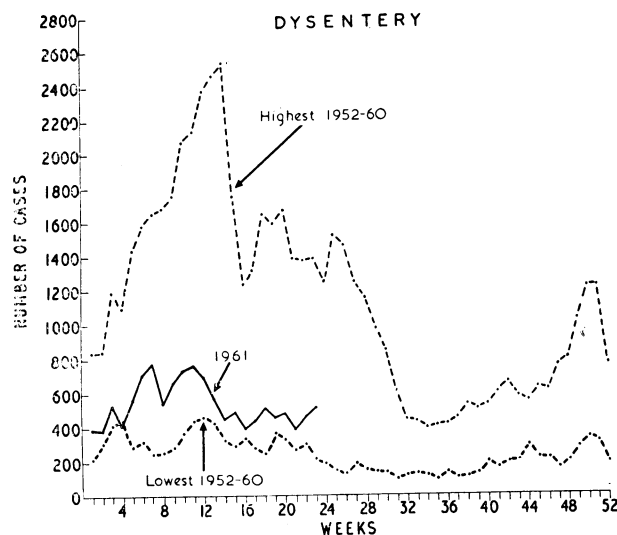
The following candidates have been awarded the Diploma in Industrial Health:

R. J. D. Abraham, A. J. Childs, E. G. Clark, C. M. S. Coppin, W. H. G. Davies, M. T. Fernandes, F. J. G. Kinsella, S. E. Onejeme, E. Sweeney, C. White.

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 years 1952–60 are shown thus ----, the figures for 1961 thus —. Except for the curves showing notifications in 1961, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



appropriate institutions or organizations to apply for grants for bows and other archery equipment or for services to further this end.

► The National Fund for Research into Poliomyelitis and Other Crippling Diseases has announced grants totalling £36,372: King's College, Newcastle upon Tyne (University of Durham), £10,000, for a comprehensive survey of neurological morbidity in the city of Carlisle, directed by Dr. H. MILLER, head of the department of neurology, Royal Victoria Infirmary, Newcastle. Royal Free Hospital School of Medicine, £5,650, for the establishment of a mobile neurophysiological research unit for the study of the electrical activity of the brain (E.E.G.s) in patients with acute encephalitis, directed by Dr. G. PAMPIGLIONE. National Spinal Injuries Centre, Stoke Mandeville Hospital, £5,650, for the salary of a physiologist to study the effects of physical exercise on patients suffering from injury or disease of the spinal cord. Department of Pathology, Cambridge University, £4,842, for the study of the natural history of virus diseases seen in general practice, particularly those of the respiratory tract.

In Brief

► The United States has signed an agreement in Accra under which she will provide Ghana with \$56,000 and the architects to design a science building and a national medical health training centre. The U.S. will also provide a specialist in medical education and staff to devise curricula for medical education in Ghana.

► The Northern Ireland Hospitals Authority has decided in principle that safety belts should be provided for drivers and passengers in its vehicles. Various types of belt are being tried to find the most suitable kind.

People in the News

► Dr. W. J. C. MARKBY, general practitioner, Crediton, Devonshire, has been created an additional member of the Civil Division of the Most Excellent Order of the British Empire for gallantry: "for courage, initiative, and devotion to duty during floods in Southern England. The low-lying town of Crediton was severely affected by floods and many small houses were rendered uninhabitable. One set of four cottages which partially collapsed contained three elderly women. They were trapped in the upper part of the cottage and were rescued by Dr. Markby and Mr. Trought, who risked injury, and possibly drowning, in their efforts to bring them to safety."

► Mr. E. SCHLEYER-SAUNDERS has been elected a Life Governor of the Italian Hospital, London.

COMING EVENTS

Mental Health Committee of British Paediatric Association and Association for Child Psychology and Psychiatry.—Meeting, "Paediatrics and Psychiatry: Recent Progress of Common Interest," July 1, 9.30 a.m., Royal Society of Medicine, 1 Wimpole Street, London W.1.

F. E. Williams Lecture.—Rev. A. T. WELFORD, M.A., "On Changes of Performance with Age," July 11, 5 p.m. See advertisement p. 51.

Society for the Study of Addiction.—Discussion, introduced by Dr. M. M. Glatt, "The Role of the Recovered Alcoholic in Furthering Education Regarding Alcoholism," 8 p.m., July 11, in rooms of Medical Society of London, 11 Chandos Street, London W.1. Guests welcome.

British Academy of Forensic Sciences.—Annual scientific meeting, "Crime: Responsibility, Investigation, and Treatment," London, July 15, 16. Admission by card from the Secretary of the Academy, 28 Portland Place, London W.1.

6th Congress of World Federation for Mental Health.—The Sorbonne, Paris, August 30–September 5. Details from the Secretary, Maurice Craig House, 39 Queen Anne Street, London W.1.

NEW ISSUES OF SPECIALIST JOURNALS

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

ARCHIVES OF DISEASE IN CHILDHOOD

- A Longitudinal Study of the Growth and Development of Prematurely and Maturely Born Children, Part VII. Cecil Mary Drilling.
- Normal Head Growth and the Prediction of Head Size in Infantile Hydrocephalus. Eileen M. O'Neill.
- A Study of Respiratory Function in Normal School Children. Jean R. Nairn, A. J. Bennet, J. D. Andrew, and P. Macarthur.
- Studies in Maple Syrup Urine Disease. C. E. Dent and R. G. Westall.
- Maple Syrup Urine Disease. A. D. Patrick.
- Essential Benign Fructosuria. Z. Laron.
- Hydrogen Concentration, Carbon Dioxide Tension and Acid Base Balance in Blood of Human Umbilical Cord and Intervillous Space of Placenta. G. Rooth, S. Sjöstedt, and F. Caligara.
- Thrombi in the Hepatic Sinusoids of the Newborn and their Relation to Pulmonary Hyaline Membrane Formation. T. Wade-Evans.
- Pulmonary Hyaline Membranes, Aspiration, and Pneumonia. T. Wade-Evans.
- The Age of Menarche in Assam and Burma. C. V. Foll.
- An Analysis of Admissions to the Paediatric Division, Mulago Hospital in 1959. Latimer K. Musoke.
- Calcification of the Adrenal Glands in Young Children. J. Stevenson, A. M. Macgregor, and P. Connelly.
- The Effect of a Continuous Intravenous Infusion of Inorganic Phosphate on the Rachitic Lesions in Cystinosis. Robert Steendijk.
- Creatine, Creatinine, and Total Body Potassium in Relation to Muscle Mass in Children. W. P. Kennedy.
- Cerebral Palsied Twins. Elspeth M. Russell.
- Epidermolysis Bullosa Hereditaria Letalis. T. G. Maddison and R. A. Barter.
- Neurofibromatosis with Pathological Fractures in the Newborn. Florence McKeown and Muriel J. L. Frazer.
- Familial Ataxia-telangiectasia. J. D. Pickup and R. J. Pugh.

Book Reviews.

Volume 36, No. 187. (Bi-monthly; £4 4s. annually.)

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, July 3

- MARLBOROUGH DAY HOSPITAL.—8.15 p.m., Dr. Joshua Bierer: Recent Experiences in the U.S.A.
- POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. W. I. Card: Gastrointestinal Hormones.

Tuesday, July 4

- INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. Brian Russell: Uncommon Skin Tumours.

Wednesday, July 5

- INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Recent Advances in the Study of Mycotic Infections.
- INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. K. M. Citron: Asthma.
- POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. H. J. Rogers: The Penicillins and their Action on Cell Surfaces.
- ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Tudor Edwards Lecture by Dr. J. H. Comroe, jun.: Pulmonary Circulation and Pulmonary Function.
- SOCIETY FOR ENDOCRINOLOGY.—A Royal Society of Tropical Medicine and Hygiene, 5.30 p.m., Sir Charles Dodds, F.R.S.: Rime and Reason in Endocrinology.
- SOCIETY OF MEDICAL OFFICERS OF HEALTH: HOME COUNTIES BRANCH.—11.30 a.m., visit to Beecham Research Laboratories, Ltd., Brockham Park, near Dorking, Surrey.

Thursday, July 6

- INSTITUTE OF CHILD HEALTH.—5 p.m., Dr. H. H. Keith (Minnesota, U.S.A.): Use of Ketogenic Diet in Epilepsy in Children.

Friday, July 7

- INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. I. Hill: clinical demonstration.
- ROYAL SOCIETY OF HEALTH.—At Winter Gardens, Droitwich, 10.15 a.m., Mr. G. L. Robinson, M.I.Mun.E., M.R.S.H.: Problems of a Growing Town; Dr. L. S. Stephens: Caravans and Infantile Mortality.

Saturday, July 8

- CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—At Postgraduate Lecture Room, Addenbrooke's Hospital, Cambridge, symposium on Mental Pain. Morning.—10.30 a.m., Dr. H. C. Scott: Pain—Mental or Physical?; 11.30 a.m., Dr. D. Russell Davis: The Way the Anxious See the World; 12.15 p.m., Dr. R. E. Glennie: Experience of Pain in Childhood. Afternoon.—2.15 p.m., Dr. B. B. Zeitlyn: Retreats from Pain; 3.40 p.m., Dr. Jonathan Gould: Assessment of Pain in Clinical Practice; 5 p.m., Any Questions?

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

- Mestitz.—To Paul and Sylvia Mestitz, of Waroona, West Australia, a sister for Hugh, Philippa, and Rebecca—Harriet Jane.

DEATHS

- Higgins.—On May 4, 1961, at his home, Wellesley House, Hawes, Yorks, Theobald Matthew Bryson Higgins, M.B., B.Ch.
- Kempsey.—On May 31, 1961, at Stanhope, Co. Durham, Harold Kempsey, M.B., Ch.B., of 67 Dowbridge, Kirkham, Lancs.
- Oliver.—On June 3, 1961, in West Kent General Hospital, Charles Pyc Oliver, M.B., B.Ch., of 7 Terrace Road, Maidstone, Kent.