student, attending lectures, learning how to prepare drugs in the pharmacy, and taking every opportunity to increase his knowledge. He was sociable, played the lute and other instruments, and sometimes joined in excursions to the parts around. He spoke Latin well.

His plain narrative delineates the cruel customs of the time. He saw those charged with heresy carrying on their backs the trusses of hay which were to burn them at the stake, he witnessed malefactors broken on the wheel, beheaded by the axe, or hanged on a gibbet, and he describes with obvious excitement how he helped to exhume corpses from the grave for the purpose of dissection. He mentions that even young girls and monks sometimes attended a public dissection. He wrote to his father when opportunity offered, and on one occasion sent him a prescription for strengthening the memory, but unfortunately he does not mention the ingredients. He refers to an infallible remedy for making the hair grow which, however, failed to make his beard appear. He returned home after five years, managing to visit Paris on the way, and found that he was a head taller than when he had left home. He was a qualified doctor who later became a distinguished physician.

ZACHARY COPE.

A "MUST" FOR "SQUARES"

Progress in Clinical Medicine. By Various Authors. Edited by Raymond Daley, M.A., M.D.Cantab., F.R.C.P., and Henry Miller, M.D.Durh., F.R.C.P., D.P.M. Fourth edition. (Pp. 345+x; illustrated. 50s.) London: J. and A. Churchill Ltd. 1961.

The appearance every four years of a new edition of Progress in Clinical Medicine is very welcome. As in previous editions the editors have assembled a team of experts—some of whom have been omitted from the list of contributors—who are free to expand on topics which interest them. Such a book meets a very real need, and, though no attempt is made to be comprehensive or uncomfortably up to date, the overall result makes balanced reading. The section on modern immunological concepts should, because of its great potential importance, be much expanded in the next edition, and one might expect to find some references to aldosterone antagonists more recent than 1958. The last chapter on space medicine is most interesting and timely. It is a "must" for any "square" father who hores to keep up with his teenage son.

R. I. S. BAYLISS.

BOOKS RECEIVED

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

Frontiers of Mammary Cancer. The Tenth Macewen Memorial Lecture Delivered in the University of Glasgow on 26th June 1958. By Charles Huggins, M.D., M.Sc.(Yale), D.Sc.(Acadia, Washington, Leeds, Torino). (Pp. 29; illustrated. 7s. 6d.) Glasgow: Jackson, Son and Co. 1961.

Preparation for Retirement. Solving New Problems. By Alastair Heron. (Pp. 28. 2s. 6d.) London: The National Council of Social Service. 1961.

Gowland Hopkins. A Memoir on the Discoverer of Vitamins. By Ernest Baldwin, Ph.D. (Pp. 26; illustrated. No price.) London: Van den Berghs Ltd. 1961.

The Physiology of Emotions. Report of the Third Annual Symposium of the Kaiser Foundation Hospitals in Northern California, San Francisco. Edited by Alexander Simon, M.D., Charles C. Herbert, M.D., and Ruth Straus. (Pp. 248+xii; illustrated. 52s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Myasthenia Gravis. The Second International Symposium Proceedings. Edited by Henry R. Viets, M.D. (Pp. 707+xxiii; illustrated. £11 12s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Good Health in the Tropics. Advice to Travellers and Settlers. By W. H. Jopling, M.R.C.P.(Lond.), M.R.C.P.(Edin.), D.T.M.&H.(Eng.). (Pp. 31. 3s. 6d.) Bristol: John Wright and Sons Ltd. 1961.

An Outline Guide for the Care of Post-Operative Cardiac Patients. By Merle E. White, R.N. (Pp. 108+vii; illustrated. 48s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Persuasion and Healing. A Comparative Study of Psychotherapy. By Jerome D. Frank, M.D., Ph.D. (Pp. 282+xiv. 35s.) Baltimore, Maryland: The Johns Hopkins Press. London: Oxford University Press. 1961.

The Encyclopedia of the Biological Sciences. Edited by Peter Gray. (Pp. 1,119+xxi; illustrated. 160s.) New York: Reinhold Publishing Corporation. London: Chapman and Hall, Ltd. 1961.

Cell Function. An Introduction to the Physiology of the Cell and its Role in the Intact Organism. By L. L. Langley, Ph.D., LL.B. (Pp. 377+xii; illustrated. 60s.) New York: Reinhold Publishing Corporation. London: Chapman and Hall Ltd. 1961.

The Biology of Space Travel. Symposia of the Institute of Biology. No 10. Edited by N. W. Pirie, F.R.S. (Pp. 120+viii; illustrated. 25s.) London: The Institute of Biology. 1961.

Cerebral Palsy in Childhood and Adolescence. A Medical, Psychological and Social Study. Edited by J. L. Henderson, M.D., F.R.C.P.E. (Pp. 403+viii. 35s.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

Clinical Neurosurgery. Proceedings of the Congress of Neurological Surgeons held at Miami Beach, Florida, 1959. Volume 7. (Pp. 278+xvi; illustrated. 96s.) London: Baillière, Tindall and Cox. 1961.

Brompton Hospital Reports. A Collection of Papers by Members of the Staffs of the Hospitals for Diseases of the Chest—Brompton Hospital, London Chest Hospital, and of the Institute of Diseases of the Chest. Volume XXIX. Edited by W. P. Cleland, A. F. Foster-Carter, and K. F. W. Hinson. (Pp. 261+viii; illustrated. 15s.) London: Lloyd-Luke (Medical Books) Ltd. 1960.

Home Treatment in Injury and Osteoarthritis. By W. E. Tucker, C.V.O., M.B.E., T.D., M.A., M.B., B.Ch., F.R.C.S. (Pp. 80+viii; illustrated. 10s. 6d.) Edinburgh and London: E. and S. Livingstone, Ltd. 1961.

Atti del I Congresso Nazionale di Medicina Rurale. Rome, June 9-12, 1960. (Pp. 934; illustrated. Lire 5,000.) Rome: Federazione Nazionale Casse Mutue di Malattia per i Coltivatori Diretti. 1961.

Étude Analytique sur l'Activité d'un Service Hospitalier Parisien à Fonction Plein Temps. By Raoul Kourilsky. (Pp. 263; illustrated. No price.) Paris: L'Association des Amis de l'Assistance Publique. 1961.

Pathology of the Nervous System. A Student's Introduction. By J. Henry Biggart, C.B.E., M.D., D.Sc., F.R.C.P. Third edition. (Pp. 368+viii; illustrated. 40s.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

Anesthesia and the Law. By Carl Erwin' Wasmuth, M.D., LL.B. (Pp. 105+xiv; illustrated. 40s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Functional Behaviour of the Microcirculation. By Benjamin W. Zweifach, Ph.D. (Pp. 149+xiv; illustrated. 56s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

The Pathology of Ionizing Radiation. By Shields Warren, M.D., Sc.D., LL.D. (Pp. 42+ix; illustrated. 24s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Occupational Health Nursing. By F. H. Tyrer, M.A., M.R.C.S., L.R.C.P., D.I.H. (Pp. 173+x; illustrated. 25s.) London: Baillière, Tindall and Cox. 1961.

Daniel Drake (1785-1852). Pioneer Physician of the Midwest. By Emmet Field Horine, M.D. (Pp. 425; illustrated. 48s.) Philadelphia: University of Pennsylvania Press. London, Bombay, and Karachi: Oxford University Press. 1961. ourselves and learn from a civilization that had stretched continuously for five thousand years.

His was a life of dedication to China, and no one could have better epitomized the dictum of Confucius that "within the four seas all men are brothers."

R. M. GORDON, O.B.E., M.D., Sc.D., F.R.C.P. D.P.H., D.T.M.

The obituary of Professor R. M. Gordon was published in the Journal of August 5 (p. 387).

Professor W. E. KERSHAW writes from Rangoon: Professor R. M. Gordon's scientific achievements are known to all in tropical medicine and parasitology, and many know of his contributions to the promotion and organization of research, but few were privileged to share with him his great wisdom, his high ideals, and his sense of purpose. His generosity of mind, kindliness, and geniality were proverbial and were manifested in a formality which was regarded as an endearing trait. These obvious characteristics were part of a deep wisdom which, while warm-hearted, had been tempered by a rigorous discipline of experience and a profound intellectual sincerity.

Some of his views were declared before they could be accepted, as are the views of all pioneers. To wonder whether urinary schistosomiasis was as pathogenic as was commonly believed was dismissed by many as pedantry; only now is a serious attempt being made to define the effects of this infection.

His insistence over many years that control measures must be based on accurate knowledge derived from research, and that such measures must be capable of modification by constant research, was misinterpreted by many as a reluctance to engage in control. Such were his sense of justice and his charity that he felt no animosity towards those who in honesty did not share his views, but he was exasperated that such lack of percipience—as it seemed to him—might in the long run cause precious time to be lost in bringing infections under ultimate control.

His own honesty made him vulnerable to intellectual dishonesty, speciousness, and anything unworthy, both on their own account and because they might debase the intellectual currency; and the disappointment and pain he felt on encountering them was hurtful for his friends to witness. He was ever generous, but knew that he must be just. His sense of duty and his selflessness made him unaware of how much he meant and means to others.

Mr. C. W. FRANCIS

The obituary of Mr. C. W. Francis was published in the Journal of August 5 (p. 390).

Dr. O. C. Carter writes: I was shocked to read of the death of Mr. C. W. Francis. Your obituary gave a worthy account of the work which he did for the Association's publications, and I would like to add my tribute to an official of the Association whom I had known intimately over a period of twelve years, during which I was chairman of the Journal Committee. I held in highest regard his business acumen, complete integrity, and unfailing loyalty to the Association.

Mr. Francis was in charge of a large and very busy department over the past 24 years, and during that time there were two crises connected with publishing-first, during the period of the war, and, secondly, about ten years ago when the price of paper climbed to astronomical heights and caused a number of publications to fold up and cease publication. But Mr. Francis always thrived on difficulty and adversity, and he leaves behind a department so well staffed and organized that in itself it is a tribute to his outstanding ability and the value to the Association of the 24 years during which he held such an important position in Journal affairs. I would like to add my expression of sympathy to the widow and family whom Mr. Francis has left behind.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

Dr. John Michael Walshe has been elected to the E. G. Fearnsides Scholarship for 1961.

In Congregation on August 5 the following degrees were conferred:

M.D. *A. P. C. Bacon, *E. W. Price, *A. J. H. Tomlinson, *W. McC. Edgar, *C. B. Mortimer, *S. Shaldon, L. G. Whitby, E. B. Verney. M.B., B.Chir. *W. J. Norman, *D. J. Evans, Frances R. Jordan, *N.

M.B., B.CHIR.— W. J. Holling, R. H. Elready-Cole, *R. D. Pyrah, M.B.—*M. I. S. Roberts, I. Phillips, R. H. Elready-Cole, *R. D. Pyrah, M. J. Denham, *Sarah E. Bundey, *Gwendolen D. Loft, *Marian N. Sampson, Jennifer M. Charlton, Suan Yew Lee.

Professor E. B. Verney, F.R.S., has been elected into an Professor E. B. Verney, F.R.S., has been elected into an Professor E. B. Verney, F.R.S., has been elected into an electron of Downing College from October 1, 1961.

Honorary Fellowship of Downing College from October 1, 1961. *By proxy.

UNIVERSITY OF BIRMINGHAM

In Congregation on July 15 the honorary degree of LL.D. was conferred on Professor James M. Mackintosh, professor of public health at the London School of Hygiene and Tropical Medicine from 1944 to 1956, and now consultant adviser and director of medical education and training for the World Health Organization.

On July 15 the degree of M.B. was conferred on John Richard Moore, the degree of Ch.B. having been conferred in absentia by special warrant on June 19, 1961. Through an oversight Dr. Moore's name did not appear in the list of successful candidates in the Journal of July 29 (p. 318).

ROYAL COLLEGE OF SURGEONS IN IRELAND

On July 20 the Fellowship in Surgery of the College was conferred on A. N. Henry.

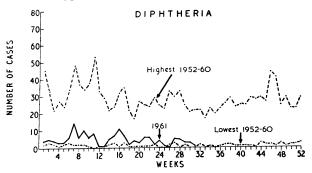
Vital Statistics

Cholera in Hong Kong

The appearance of cholera in Hong Kong and Macao lends substance to recent reports that there have been cases of cholera in southern China. Up to August 21 32 cases of cholera had been confirmed in Hong Kong, with 3 deaths. In addition there were a number of suspect cases, and 173 contacts had been isolated. A mass vaccination campaign has been put in hand, and about one million of the 3,200,000 population had been vaccinated by the end of last week. Increased supplies of locally prepared vaccine will be available this week, and in the meantime vaccine has been flown in from India, Britain, Sarawak, Australia, and the United States. According to press reports about 100,000 persons were inoculated on August 17, and 250,000 on August 21.

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.



"Current Medical Research"

A reprint of the section "Some Aspects of Medical Research" from the Report of the Medical Research Council for the Year 1959-1960 will be published in booklet form, under the title Current Medical Research, on September 22. (H.M.S.O., price 4s., by post 4s. 5d.)

"Journal of Sport Medicine and Physical Fitness"

The new quarterly Journal of Sport Medicine and Physical Fitness is the official journal of the Fédération Internationale de Médecine Sportive, and is published in English with summaries in French, German, and Italian. The yearly subscription is £2 16s. 4d. (\$8), and inquiries should be sent to the publishers, Minerva Medica, 83-85 Corso Bramante, Turin, Italy.

In Briet

- ▶ The United Kingdom will contribute £25,000 to the cost of the new multi-racial hospital at Salisbury, Southern Rhodesia, which will be the teaching hospital for the medical school to be established at the University College of Rhodesia and Nyasaland.
- ▶ On August 16 the PRINCESS ROYAL opened a new £125,000 out-patient and casualty block at the Skipton General Hospital which she opened nearly 30 years ago. The new block houses, in addition, radiology, pharmaceutical, and physiotherapy departments, pathological laboratories, a chest clinic, and accommodation for almoners and health visitors.

People in the News

- ► Surgeon Rear-Admiral (D.) W. HOLGATE has been appointed Chief Dental Officer, Ministry of Health, from December 1 in succession to Dr. W. G. SENIOR, who is retiring.
- ▶ Dr. B. S. Rose, medical superintendent, Queen Elizabeth Hospital, Rotorua, New Zealand, and formerly senior registrar and tutor in the department of child health and paediatrics, University of Leeds, has been awarded a W.H.O. Fellowship to study developments in rheumatology overseas.
- ▶ Professor Mario d'Almeida, of Rio de Janeiro, who holds the only chair of anaesthetics in South America, has been created a C.B.E. Professor d'Almeida did postgraduate work in the departments of anaesthetics at the London Hospital and at Oxford, and was the first South American to be awarded the F.F.A. of the Royal College of Surgeons. He has for long been on the staff of the Strangers Hospital in Rio de Janeiro, and during the war years and since has done valuable work for the British community in that city.

COMING EVENTS

Universities Federation for Animal Welfare.—Broadcast appeal by Mr. Sydney Jennings (President of the British Veterinary Association), B.B.C. Home Service, August 27, 8.25 p.m.

5th International Pigment Cell Conference.—Sponsored by New York Academy of Sciences, October 11-14, New York City, and dealing with melanoma and closely related fields. Details from Dr. V. RILEY and Dr. J. G. FORTNER, Sloan-Kettering Institute for Cancer Research, New York 21, N.Y., U.S.A.

British Diabetic Association.—Autumn meeting of medical and scientific section, September 29, 30. Chairmen: Professor J. R. SQUIRE, Dr. J. M. MALINS, Professor F. G. Young, F.R.S. Details from Dr. D. A. PYKE, King's College Hospital, London S.E.5.

2nd International Congress of Neurological Surgery.-Organized and conducted by World Federation of Neurosurgical Societies, Washington, D.C., October 14-20. Details from Dr. Bronson S. Ray, Secretary-General, 525 E. 68th Street, New York 21, N.Y., U.S.A.

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

Hypoplastic Anaemia in Infancy and Childhood: Erythroid Hypoplasia. D. W. O'Gorman Hughes.
Red Cell Cholinesterase in Infancy and Childhood. David Burman. Primary Myocardial Disease in Infancy: Clinical Aspects. John Apley. Hypervitaminosis D with Osteosclerosis. Loren T. DeWind. Systematic Ventriculographic Studies in Infants Born with Meningomyelocele and Encephalocele: The Incidence and Development of Hydrocephalus. John Lorber.
Accidental Poisoning in Children. M. A. Heasman.
Bewel Infection and Acute Appendicitis. M. E. E. White, M. D. Lord, and K. B. Rogers.
A New Technique in Exchange Transfusion. Trevor Wright.
Congenital Abnormalities in the African Newborn. Michael Simpkiss and Anne Lowe.

Congenital Abnormalities in the African Newborn. Michael Simpkiss and Anne Lowe.

Belayed Visual Maturation. R. S. Illingworth.

Congenital Abnormalities of the Femur. P. A. Ring.

Hydramnios in Relation to Foetal Mortality. K. A. Rahimtulla.

Cleft Lip and Palate: Seasonal Incidence, Birth Weight, Birth Rank, Sex, Site, Associated Malformations and Parental Age: A Statistical Survey. G. R. Fraser and J. S. Calnan.

Leukaemic Meningitis. D. G. Cottom and G. Wetherley-Mein.

Lipodystrophic Muscular Hypertrophy. B. Senior.

Three Differing Cases of Glycogen Storage Disease. D. G. Walker, M. Ziai, and J. E. Bowman.

A Case of Precocious Puberty in a Female. Murray McGeorge and D. V. Connor.

Connor.

The Postnatal Development of Alveoli in Premature Infants. Avinash Mithal and John L. Emery.

Vomiting in the Early Days of Life. W. S. Craig. Book Reviews.

Volume 36, No. 188. (Bi-monthly; £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.

Friday, September 1 Institute of Diseases of the Chest.—5 p.m., Dr. J. R. Bignall: clinical demonstration.

EAST ANGLIAN REGIONAL HOSPITAL BOARD.—J. P. N. Hicks, M.B., B.S., F.F.A. R.C.S., Consultant Anaesthetist, Norwich, Lowestoft and Great Yarmouth Hospital Group; C. Q. Henriques, M.Chir., F.R.C.S., Consultant Surgeon, Ipswich and East Suffolk Hospital Group; O. Sunar, M.D., Ear, Nose, and Throat Registrar, Norfolk and Norwich Hospital and Jenny Lind Children's Hospital, Norwich D. Keith, L.R.C.P.&S.Ed., Ophthalmic Registrar, Ipswich and East Suffolk Hospital; G. E. Dimopoulos, M.B., Ch., Surgical Registrar, and S. N. Prasad, M.B., B.S., Surgical Registrar (Casualty), Peterborough Memorial Hospital.

(Casualty), Peterborough Memorial Hospital.

LONDON TRANSPORT.—James Fairlee, B.Pharm., M.R.C.S., L.R.C.P., D.I.H., and G. C. Acres, M.R.C.S., L.R.C.P., D.I.H., Officers of London Transport Executive from July 1, 1961.

NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.—Agnes M. Main, M.B., B.S., Consultant Child Psychiatrist, Twickenham Child Guidance Clinic and Staines Child Guidance Clinic; P. W. D. Corfield, M.S., F.R.C.S., Consultant General Surgeon, Wembley Hospital.

BIRTHS, MARRIAGES, AND DEATHS

Hooper.—On August 13, 1961, at Princess Mary's R.A.F. Hospital, Halton, Bucks, to Howys (formerly Spencer-Lloyd) and Dr. William L. Hooper,

Bucks, to Hows (tornerly Spencer-Lloyd) and Di. William D. Hooper, a daughter—Anne 20, 1961, at Queen Elizabeth Maternity Unit, King's Lynn General Hospital, Norfolk, to Pamela and Ian W. Jamieson, M.B., Ch.B., a son—Andrew Ewen.

Phear.—On August 12, 1961, at Queen Elizabeth Hospital, Adelaide, South Australia, to Margaret, wife of Dr. David N. Phear, a brother for Philippa—Alan Graham.

Aspinall.—On July 17, 1961, as the result of an accident on the Aden Peninsula, Alfred Aspinall, M.B., Ch.B., Lieutenant, R.A.M.C., aged 27, Betcher.—On August 1, 1961, in London, Ormonde Rashleigh Belcher, L.R.C.P.&S.Ed., L.R.F.P.S., formerly of 137 Queen's Drive, Liverpool,

L.R.C.P.&S.Ed., L.R.F.P.S., formerly of 137 Queen's Drive, Liverpool, aged 78.

Brandon.—On July 27, 1961, at Carlton Cottage, Pyrford, Surrey, Gordon Normanby Brandon, F.R.C.S.
Fellowes.—On July 19, 1961, Vera Fellowes, M.B., Ch.B., of 20 Mackenzie Road, Moseley, Birmingham.

Hills.—On July 21, 1961, at 38 Woodside House, Wimbledon, London S.W., William Charles Dillon Hills, M.R.C.S., L.R.C.P., D.P.H., aged 90.

90.

Holmes.—On July 24, 1961, at Llandough Hospital, Cardiff, David Price Holmes, T.D., M.D. D.P.H., Colonel, R.A.M.C., A.E.R.

Kelleher.—On August 3, 1961, at 44 Queens Park Road, Blackburn, Lancs, Dermot Kelleher, M.B., B.Ch., aged 64.

Marshall.—On July 21, 1961, at Royal Victoria Hospital, Belfast, James Lister Marshall, M.B., B.Ch., of Pembroke House, Markethill, Co. Armagh.

Armagn. Smith.—On July 21, 1961, at Birmingham, Warwicks, David Priestley Smith, M.B., Ch.B., of 80 Oakham Road, Harborne, Birmingham, aged

Talboys.—On July 20, 1961, at St. Bartholomew's Hospital, London E.C., Kenneth Talboys, L.M.S.S.A.