systematic true detoxication occurs in the body and how far it is completely efficient, but his close examination, with a very extensive bibliography, of all the different reactions has certainly increased the knowledge of these problems and elucidated many of them. This is a book which will appeal primarily to the biochemist, but industrial physicians, clinicians, and physiologists will also find it an invaluable source of reference when faced with the problem of the toxic action of any substance foreign to the human body.

ETHEL BROWNING.

ALMOST ALL ABOUT SURGEONS

The Triumph of Surgery. By Jürgen Thorwald. (Pp. 483. 25s.) London: Thames and Hudson. 1969.

Dr. Jürgen Thorwald is a deservedly successful writer. It is stated that 350,000 copies of his last book *The Century of the Surgeon* were sold, and *The Triumph of Surgery* is likely to sell equally well, for it is clearly written and translated into excellent idiomatic English.

The plan of the author is the same in both books. He chooses some definite advance in surgery, reads up all about it in every available original source, and brings in a certain Dr. Hartmann to tell the story. Though the incredible journeys of Dr. Hartmann from continent to continent and his hobnobbing with the leading surgeons in various countries sometimes irritate the reader, there is no doubt that the stories are effectively told.

In this volume are related accounts of the early discoveries in cerebral localization, the first removal of a cerebral tumour (by Godlee), Kocher's establishment of thyroid surgery, Horsley's first operation for tumour of the spinal cord, the story of the pioneers of gall-bladder surgery, Bassini's work on hernia, and a full account of the development of local and regional analgesia. The final section deals with the contributions of J. B. Murphy and Sauerbruch to early thoracic surgery and ends with a description of the original efforts at transplantation of the cornea. As an interlude there is inserted an account of the tragic illness of the German Crown Prince, afterwards the Emperor Friedrich III.

The dates and essential facts are accurate—I only noted three factual errors in the whole book—but the author too often makes drama out of the ordinary and converts what is genuinely dramatic into melodrama. The references are extensive, but English readers will be surprised that two of Stephen Paget's contributions are attributed to his father, and they will scarcely recognize "Bland, Sulton" as the name of the author of *The Story of a Surgeon*, while "Critchley" without the "Macdonald" looks rather lonely.

ZACHARY COPE.

The British Pharmaceutical Codex is an indispensable companion volume to the British Pharmacopoeia. It is published by the Pharmaceutical Society, whereas the B.P. is published by the General Medical Council. While the B.P. is concerned with setting out standards for the preparation of drugs, the B.P.C. not only does this for many drugs not included in the B.P. but includes also much useful information of a pharmaceutical and pharmacological character. It does not give the contents of proprietary preparations; for that information the reader must turn to The Extra Pharmacopoeia, better known as "Martindale," also published by the Pharmaceutical Society. The 1959 edition of the B.P.C. (pp. xxix + 1,301; 70s.) contains 70 new monographs, and the material throughout has been thoroughly revised since the previous edition appeared in 1954.

BOOKS RECEIVED

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

Treatise on Parapsychology: Essay on the Scientific Interpretation of the Human Phenomena known as 'Supernatural.' By René Sudre. Translated by C. E. Green. (Pp. 412. 35s.) London: George Allen and Unwin, Ltd. 1960.

The British Journal Photographic Almanac 1960. Edited by Arthur J. Dalladay, A.Inst.P., F.I.B.P., F.R.P.S. (Pp. 620; illustrated. 8s. (board covers); 10s. (cloth bound).) London: Henry Greenwood and Co., Ltd. 1960.

Run Softly Demerara. By Zahra Freeth. (Pp. 220; illustrated. 21s.) London: George Allen and Unwin, Ltd. 1960.

The Integrity of the Personality. By Anthony Storr, M.B., B.Ch., M.R.C.P., D.P.M. (Pp. 174+ix. 15s.) London: William Heinemann Medical Books, Ltd. 1960.

Accidents and Ill-health at Work. By John L. Williams, LL.B. (Lond.). (Pp. 516. 45s.) London: Staples Press. 1960.

International Work in Leprosy, 1948-1959. (Pp. 39; illustrated. 1s. 9d.) Geneva: World Health Organization. London: H.M. Stationery Office. 1960.

Pathology of Infancy and Childhood. By Agnes R. Macgregor, M.D., F.R.C.P.Ed., F.R.C.O.G. (Pp. 631+viii; illustrated. 75s.) Edinburgh and London: E. and S. Livingstone, Ltd. 1960.

Der Diabetes Mellitus als Volkskrankheit und Seine Beziehung zur Ernährung. By Professor Dr. Ernst-Günther Schenck and Professor Dr. C. H. Mellinghoff. (Pp. 310+xi; illustrated. DM. 54.) Darmstadt: Dr. Dietrich Steinkopff Verlag. 1960.

Modern Scientific Aspects of Neurology. Edited by John N. Cumings, M.D., F.R.C.P. (Pp. 360; illustrated. 65s.) London: Edward Arnold (Publishers) Ltd. 1960.

Le Malattie del Fegato e delle Vie Biliari. By Giorgio Dominici. 2 Volumes. Third edition. (Pp. Vol. I: 1-1,128+xvi; Vol. II: 1,129-1,942+xvi; illustrated. Vol. I: L. 16,500; Vol. II: L. 11,500.) Milan: Casa Editrice Dr. Francesco Vallardi. 1960.

Fluid Balance in Obstetrics. A Critical Review. By Philip Rhodes, M.A., M.B., F.R.C.S.(Eng.), M.R.C.O.G. (Pp. 169+x. 25s.) London: Lloyd-Luke (Medical Books) Ltd. 1960.

A Synopsis of Fevers and their Treatment. Revised by James H. Lawson, M.D.(Glas.), D.P.M. Tenth edition. (Pp. 184+viii. 10s.) London: Lloyd-Luke (Medical Books) Ltd. 1960.

Radiology as a Diagnostic Aid in Clinical Surgery. By Howard Middlemiss, M.D., F.F.R., D.M.R.D. (Pp. 151+viii; illustrated. 30s.) London: William Heinemann (Medical Books) Ltd. 1960.

Cerebral Dominance and its Relation to Psychological Function. By O. L. Zangwill, M.A. (Pp. 31+vii; illustrated. 10s. 6d.) Edinburgh and London: Oliver and Boyd for the William Ramsay Henderson Trust. 1960.

What Women Want to Know. A Noted Gynaecologist's Guide to the Personal Problems of Women's Health. By Harold M. Imerman, A.B., M.D., and T. Blanchard Dewey. (Pp. 224; illustrated. 18s.) London: Hammond, Hammond. 1960.

Dr. Kelly of Hopkins. Surgeon, Scientist, Christian. By Audrey W. Davis. (Pp. 242+xiv; illustrated. 40s.) Baltimore: Johns Hopkins Press. London: Oxford University Press. 1960.

Medische Ethiek en Gedragsleer. Third edition. (Pp. 299.) Amsterdam: Koninklijke Nederlandsche Maatschappij Tot Bevordering der Geneeskunst. 1960.

Achievement. Some Contributions of Animal Experiment to the Conquest of Disease. By Geoffrey Lapage, M.A., M.D., M.Sc. (Pp. 255+viii. 18s.) Cambridge: W. Heffer and Sons, Ltd. 1960.

Les Pancréatites Chroniques de l'Adulte. By H. Sarles and M. Mercadier, with the assistance of J.-Cl. Sarles, R. Muratore, and Cl. Guien. (Pp. 265; illustrated. NF. 36.) Paris: L'Expansion Scientifique Française. 1960.

Le Phénomène de Raynaud. Aspects Cliniques, Étio-pathogéniques et Thérapeutiques. By P. Langeron and L. Croccel. (Pp. 198+ix; illustrated. NF. 19.50.) Paris: L'Expansion Scientifique Française. 1960.

Fractions Coagulantes Préparées a Partir du Plasma Humain. Travail du Centre National de Transfusion Sanguine. Directed by J.-P. Soulier. (Pp. 2,440-2,599; illustrated.) Paris: Pathologie-Biologie. 1960.

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on June 2 Sir Howard Florey, M.D., F.R.C.P., F.R.S., was elected a member of the Visitatorial Board from the first day of Michaelmas Term, 1960, until the first day of Hilary

Term, 1962.
In Congregation on June 4 the following degrees were

D.M.—C. J. Dickinson, H. C. Nohl B.M.—R. Cook.

UNIVERSITY OF CAMBRIDGE

Dr. Moises Derechin has been elected to a Broodbank Fellowship for two years from October 1, 1960

UNIVERSITY OF LONDON

On March 30 the degree of M.D. was awarded by the Senate to P. T. Flute (corrected announcement).

Dr. A. J. Buller, Senior Lecturer in Physiology at St. Thomas's Hospital Medical School, has been appointed to the University Readership in Physiology tenable at King's College.

Mr. D. F. N. Harrison, Senior Registrar to the Ear, Nose, and Throat Department at Guy's Hospital, has been appointed to the University Readership in Laryngology tenable at the Institute of

UNIVERSITY OF BIRMINGHAM

The title of Professor of Immunological Pathology has been conferred on Dr. P. G. H. Gell, Reader in Experimental Pathology, from October 1, 1960.

Dr. D. R. MacMillan has been appointed Research Fellow in

the Department of Paediatrics and Child Health.

The Leonard Parsons Memorial Lectures in 1961 will be delivered by Professor Lawson Wilkins, Associate Professor of Paediatrics in Johns Hopkins University, Baltimore, U.S.A.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

At a meeting of the College held on June 3, with the President, Dr. P. T. O'Farrell, in the chair, the following members were admitted to the Fellowship: J. D. Whiteside, Patricia M. Alston, Joan M. Mullaney.

The President then admitted M. B. Levine to the Membership, and J. Alvey, P. Donnelly, J. B. Hourihane, and C. F. McCarthy to the Licence and Membership of the College.

ROYAL COLLEGE OF SURGEONS IN IRELAND

The Fellowship of the College was conferred upon R. L. Agarwal on June 1.

FACULTY OF ANAESTHETISTS

The President, Vice-President, and Council of the Royal College of Surgeons in Ireland have awarded the Fellowship of the Faculty of Anaesthetists of the College to the following: Dr. T. J. Gilmartin, Dean; Dr. V. O. McCormick, Vice-dean; and Drs. P. Drury Byrne, P. Nagle, S. Kenny, P. Murray, J. Woodcock, R. Davys, J. Dundee, S. Love, K. Bayne, W. Bingham, S. Bose, J. Boyd, J. D. Bourke, G. J. C. Brittain, A. B. Bull, F. M. Byrn, D. G. Coleman, W. S. Davis, J. B. Glynn, T. F. Heavey, J. C. Hewitt, A. H. Kasasian, O. V. S. Kok, M. V. Lemon, B. Lyne, P. R. Mersham, M. Murphy, J. MacAuley, M. O'Connor, and S. D. Oliver, Lady Read, Drs. D. L. Scott, R. W. Shaw, M. A. Woods, and Z. Lett.

Other Fellows will be elected at a later date and a list of names will be published in due course. Anaesthetists of distinction may still make application for the award.

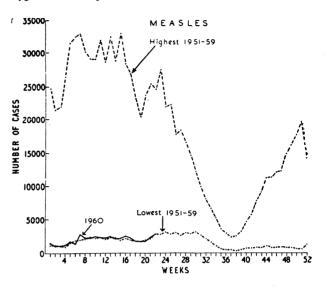
Vital Statistics

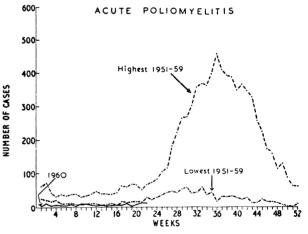
Road Deaths in April

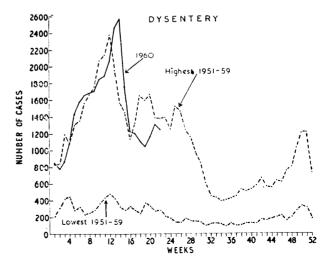
Five hundred people were killed as a result of road accidents in Great Britain during April-44 more than in April last year, and 90 more than in 1958. The total number of killed and injured was 26,948-nearly 11% more than in April, 1959. The volume of motor traffic, however, was 15% higher in 1960. Motor-cyclists and their passengers suffered the greatest numerical increase in casualties, but there were 433 fewer casualties among pedal cyclists.

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 -. 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.







In Brief

A B.E.A. air ambulance is to be named "Sister Jane Kennedy" as a tribute to the nursing sister, who, with the crew of two, died when an air ambulance Heron crashed on Islay in the Inner Hebrides three years ago.

People in the News

Sir Selwyn Selwyn-Clarke has been invited by the South Pacific Commission to attend the annual meeting of its Research Council in July to advise on health matters. Details of the Commission's work were given in the Journal of May 21 at the foot of p. 1541.

COMING EVENTS

Cambridge Graduates' Medical Club.—Annual general meeting and dinner, Pembroke College, July 1. Members who have not received notification or other Cambridge men interested please write immediately to Mr. H. E. BATTEN, 67, Bridge Street, Cambridge.

Postgraduate Medical School and Hammersmith Hospital Association.—Open day, July 8, 10 a.m., including ward rounds, films, and clinicopathological conference on "Vascular Complications of Mitral Stenosis" and "Islet Cell Tumour of the Pancreas."

British Council for Rehabilitation.—Course and conference, "Rehabilitation-From Incapacity to Capacity," Dublin, July 12-14. Details from General Secretary, British Council for Rehabilitation, Tavistock House South, Tavistock Square, London, W.C.1. (Euston 4037-8.)

Schorstein Memorial Lecture: London Hospital Medical College.—Sir Macfarlane Burnet, O.M., F.R.S., "Tissue Transplantations: Potentialities and Limitations," July 13, 5.15 p.m., the College Hall, Ashfield Street, London, E.1. Admission by ticket from the Secretary, The London Hospital Medical College, Turner Street, London, E.1.

Society of Medical Officers of Health: College of General Practitioners.—Joint Conference, July 16-17, Medical School, Birmingham University. Details from Dr. J. BEATSON HIRD, 97, Hillmeads Road, King's Norton, Birmingham, 30.

Central Council for Health Education.—Summer School: "Health Education. August 9-19, Froebel Educational Institute, Grave House, Roehampton Lane, London, S.W.15. Details from the Council, Tavistock House North, Tavistock Square. W.C.1.

British Association for Advancement of Science.-Annual meeting, Cardiff, August 31-September 7. Evening discourses include Professor E. B. CHAIN, F.R.S., on "Microbiological Methods in the Development of Drugs."

4th International Criminological Congress.—The Hague. September 5-12. Details from the secretariat of the Congress, 14, Burgemeester de Monchyplein, The Hague, Netherlands.

1st European Congress of Child Psychiatry.— "Maturation: its Biological Basis, Stages, and Social Implications," also symposium on "Child Psycho-analysis," New School of Medicine, 45, Rue des Saints Pères, Paris, 6, September 16-20. Details from Dr. D. J. Duché, Pavillon Clérambault, Hôpital de la Salpétrière, 47, Boulevard de l'Hôpital, Paris, 13, France.

of Cardiology.—Rome, European Congress September 18-24, 1960. Details from Dr. V. Puddu, Clinica Medica, Policlinico Umberto 1, Rome.

Czechoslovak Congress of Rheumatology.—Pieštany. Czechoslovakia, September 21-25. Details from the Secretariat of the Congress, 4, Na Slupi, Prague, 2, Czechoslovakia.

1st International Congress on Medical Photography.-Düsseldorf, September 27-30, 1960. Details from Deutsche Gesellschaft für Photographie eV, 49, Neumarkt, Cologne, Germany.

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, June 20

LONDON UNIVERSITY.—At University College Hospital Medical School. 5 p.m., special university lecture in medicine by Professor N. C. Louros (Athens): Reduction of Pain During Labour and Delivery. Marlbrodugh Day Hospital.—8.15 p.m., Professor Leonhard (Berlin): Treatment of Ideohypochondriac and Sensohypochondriac Neuroses. Postgraduate Medical School of London.—4 p.m., Dr. Brian Ackner:

Tuesday, June 21

Institute of Dermatology.—At British Institute of Radiology, 5 p.m., Dr. P. Wade: Radiotherapy of Malignant Skin Conditions, II. London University.—At London Hospital Medical College, Turner Street, E., 5 p.m., Dr. Austin T. Moore (Moore Clinic, Columbia, South Carolina): Surgery of the Hip, with Special Reference to Moore Arthro-

PISSTY.

ROYAL COLLEGE OF PHYSICIANS OF LONDON.—5 p.m., Mitchell Lecture by Dr. J. G. Scadding: Mycobacterium Tuberculosis in the Aetiology of Sarcoidosis.

SOUTH-WEST LONDON MEDICAL SOCIETY.—At Bolingbroke Hospital, 8.30 p.m., Mr. R. G. Thomas: Surgery of the Hip-joint.

Wednesday, June 22

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Infections due to Yeasts.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. S. W. A. Kuper: B.C.G. Vaccination and Leprosy.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Professor S. D. Elek: Cytomcgalic Inclusion Body Disease.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Arnott Demonstration by Miss J. Dobson: A Hitherto Undescribed Section of John Hunter's Museum

Thursday, June 23

Inursday, June 23

Institute of Child Health.—5 p.m., Dr. Edith L. Potter (Chicago): Perinatal Mortality Studies at the Chicago Lying-in Hospital.

Institute of Dermatology.—5.30 p.m., Dr. Brian Russell: Uncommon Skin Tumours, Clinical and Pathological.

London Jewish Hospital Medical Society.—At Medical Society of London, 8.15 p.m., annual general meeting.

Postgraduate Medical School of London.—4 p.m., Dr. R. J. G. Sinclair: The Martan Syndrome.

Royal College of Nursing Founders' Lecture.—At Porchester Hall, Porchester Road. London, W.2, 8 p.m., Lord Cohen of Birkenhead: The Control of Disease. The Control of Disease.

Friday, June 24

■INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. Brian Russell: clinical

demonstration.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. J. Prime: clinicaldemonstration

Primary Lymphoedema.

CHOOL OF LONDON.—10 a.m., Mr. G. W. Taylor: Primary Lymphoedema.

APPOINTMENTS

APPOINTMENTS

BIRMINGHAM REGIONAL HOSPITAL BOARD.—F. J. Davis, F.F.A. R.C.S., M.R.C.S., L.R.C.P., Part-time Consultant Ananaesthetist to Shrewsbury Group and Robert Jones and Agnes Hunt Orthopaedic Hospital; H. G. Lowe, M.B., Ch.B., F.R.C.S., Part-time Consultant Orthopaedic Surgeon to Stafford Group; J. D. Bourke, M.B., B.C.h., F.F.A. R.C.S., Part-time Consultant Anaesthetist, and M. J. D. Noble, M.B., Ch.B., F.R.C.S.Ed., M.R.C.O.G. Part-time Consultant Obstetrician and Gynaecologist, both to Birmingham (Dudley Road) Group; R. A. Chand, M.B., Ch.B., Wholetime Assistant Chest Physician to Wolverhampton and Dudley and Stourbridge groups of hospitals and Wolverhampton County Borough Council; E. F. Bowers, M.B., B.S., D.C.P., D.Path., Whole-time Consultant Pathologist to Dudley and Stourbridge group of hospitals.

EAST ANGLIAN REGIONAL HOSPITAL BOARD.—C, R. Jolly, M.B., B.S., F.F.A. R.C.S., D.A., Consultant Anaesthetist, Ipswich and East Suffolk Hospital Group; B. S. Phillips, M.B., B.Chir., Senior Registrar to Department of Child and Family Psychiatry, Ipswich and East Suffolk Hospital; J. P. Duffy, M.B., Ch.B., Medical Registrar, West Suffolk General Hospital.

J. P. Duffy, M.B., Cu.B., Paccinal Hospital.
Hospital. For Sick Children, Great Ormond Street, London, W.C.—
J. N. Mishra, M.B., B.S., M.R.C.P.Ed., D.C.H., Medical Registrar;
J. C. Pisarello, M.D., Resident Medical Officer to Department of Neurology and Neurosurgery; O. Ransome-Kuti, M.B., B.Ch., Assistant Resident Medical Officer, Tadworth Court; A. G. C. Renwick, M.B., Ch.B., Registrar to Department of Chemical Pathology; G. R. Parry, M.B., B.S., F.R.C.S., Survical Out-patient Assistant; C. E. Forbes, M.D., C.M., and S. R.

to Department of Chemical Fathology, G. R. Fatty, M.B., B.S., F.R.C.S., Surgical Out-patient Assistant; C. E. Forbes, M.D., C.M., and S. R. McKay, M.B., B.S., D.T.M.&H., House-physicians. Manchester Regional Hospital Board.—P. R. Stevens, M.R.C.S., L.R.C.P., D.O., Consultant Ophthalmologist (eight half-days weekly) to Blackburn and District Group of Hospitals; V. H. Wheble, B.M., B.Ch., F.R.C.S.Ed., Consultant Traumatic and Orthopaedic Surgeon to Ashton. Hyde and Glossop Group of Hospitals.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

VIlkie.—On June 9, 1960, at Simpson Memorial Maternity Pavilion, Edinburgh, to Jean Catherine, wife of Lindsay Wilkie, M.St.J., L.R.C.P. and S.Ed., L.R.F.P.S., a brother for Joyce, Sandra and Yvonne— James Ritchie.

DEATHS

Cowan.—On May 26, 1960, at Edinburgh, Alexander Rea Cowan, M.B., Ch.B., D.M.R., late of 28, Blackford Avenue, Edinburgh.

Gerrard.—On May 26, 1960, Alfred Henry Gerrard, M.D., M.R.C.P., D.P.H., of Little Hintock, Deepdene Park Road, Dorking, Surrey, formerly of Wimbledon, London, S.W., aged 91.

Simpson.—On May 25, 1960, at Dulwich, London, S.E., James Simpson, M.B., Ch.B., of 7, Courtrai Road, Forest Hill, London, S.E.