particularly the resident staff of casualty and accident departments with responsibility for the primary care and often, unfortunately, for the complete care of injuries of the hand.

WILLIAM GISSANE.

S.L.E.

A Mount Sinai Hospital Monograph on Systemic Lupus Erythematosus. Edited by George Baehr, M.D., and Paul Klemperer, M.D. (Pp. 84+iv; illustrated. \$3.75.) New York, London: Grune and Stratton. 1959.

The staff of Mount Sinai Hospital, New York, have made significant contributions to the study of systemic lupus erythematosus. The present work is a monograph bringing knowledge of the subject on the scientific side up to date.

The significant features of the disease are disturbance of connective tissue, injury to nuclei, and granulomatous reactions resulting from these. Fibrinoid is discussed and the need for a chemical definition is stressed. Biochemical tests have tended to discredit the original enzyme hypothesis, and recent immunological investigations are reviewed. It is concluded that there is much speculation but little exact knowledge. Miescher's antiglobulin consumption test is described. It arose from his discovery that heating serum taken from patients suffering from S.L.E. with large quantities of leucocyte nuclei before performing the L.E. cell test inactivated the serum.

One paper deals with changes encountered in blood elements in this disease and the mechanism of the L.E. cell phenomenon. Another deals with clinical features and notes that the disease is seen in negroes, both male and female. In children the onset may be associated with loss of weight and acute joint symptoms. In treatment, antimalarial drugs do not find much favour. The difficulty in determining whether convulsions are due to the disease or to treatment is mentioned.

J. T. INGRAM.

EPONYMOUS INSTRUCTION

Notable Names in Medicine and Surgery. By Hamilton Bailey, F.R.C.S.(Eng.), F.A.C.S., F.R.S.(Ed.), and W. J. Bishop, F.L.A. (Pp. 216+xiii; illustrated. 35s.) London: H. K. Lewis and Co., Ltd. 1959.

Though in general it is better that a disease, structure, or instrument should be described by a word which indicates its nature, there are many instances in which this would entail too long a word or would displace a time-honoured eponym. Yet as time passes the name is remembered but the person forgotten, and the authors of this attractive book have done well to recall to our memory some of these famous physicians and surgeons. It is a delightful book to dip into, for one thereby learns many interesting surgical facts which are not usually inserted in textbooks. This edition contains some new names, for, as the authors tell us, fashions in medicine and surgery change and advances in knowledge bring new people into prominence. It is a book which should prove useful both for student and practitioner.

ZACHARY COPE.

A second annotated bibliography on Aviation Medicine, covering the literature for 1953, has been published by the Aero Medical Association, 2642, University Avenue, St. Paul, Minn. (354 pp.; \$5). Its arrangement follows that used in the previous volume, though the number of items is greater than in Vol. 1 (1,386 as compared with 918). Indexes are included covering both volumes.

BOOKS RECEIVED

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

Communicable and Infectious Diseases: Diagnosis, Prevention, Treatment. By Franklin H. Top, A.B., M.D., M.P.H., F.A.C.P., F.A.A.P., F.A.P.H.A., and Collaborators. Fourth edition. (Pp. 812; illustrated. £7 10s.) St. Louis: C. V. Mosby Company. London: Henry Kimpton. 1960.

Principles of Public Health Administration. By John J. Hanlon, M.S., M.D., M.P.H. Third edition. (Pp. 714; illustrated. 78s. 6d.) St. Louis: C. V. Mosby Company. London: Henry Kimpton. 1960.

Neurology of Infancy. By Anatole Dekaban, M.D., Ph.D. (Pp. 388+xiv; illustrated. 96s.) London: Baillière, Tindall and Cox, Ltd. 1959.

Experimental Surgery: Including Surgical Physiology. By J. Markowitz, M.B.E., M.B.(Tor.), Ph.D., M.S. in Exp. Surg. (Minn.), J. Archibald, D.V.M., M.V.Sc., Dr.Med.Vet.(Giessen), M.R.C.V.S., and H. G. Downie, D.V.M., M.S.(Cornell), M.V.Sc. Fourth edition. (Pp. 931+xii; illustrated. £5.) London: Baillière, Tindall and Cox, Ltd. 1959.

The Modern Educational Treatment of Deafness. Report on the International Congress Held at the University of Manchester, July 15-23, 1958. Edited by Sir Alexander Ewing, (Illustrated. 45s.) Manchester: Manchester University Press. 1960.

Current Therapy 1960. Latest Approved Methods of Treatment for the Practicing Physician. Edited by Howard F. Conn, M.D., with 12 consulting editors. (Pp. 808+xxxii. 84s.) Philadelphia and London: W. B. Saunders Company. 1960.

A Manual of Tropical Medicine. By George W. Hunter, III, Ph.D., Col. U.S.A. (Ret.), William W. Frye, Ph.D., M.D., Sc.D.(Hon.), and J. Clyde Swartzwelder, Ph.D. Third edition. (Pp. 892+xxx; illustrated. £5 5s.) Philadelphia and London: W. B. Saunders Company. 1960

Clinical Management of Behavior Disorders in Children. By Harry Bakwin, M.D., and Ruth Morris Bakwin, M.D. Second edition. (Pp. 587+xi; illustrated. 77s.) Philadelphia and London: W. B. Saunders Company. 1969.

Anatomy. A Regional Study of Human Structure. By Ernest Gardner, M.D., Donald J. Gray, Ph.D., and Ronan O'Rahilly, M.Sc., M.D. Illustrated by Caspar Henselmann. (Pp. 999+vii. £5 5s.) Philadelphia and London: W. B. Saunders Company. 1960.

Polypeptides which A ffect Smooth Muscles and Blood Vessels. Proceedings of a Symposium Held in London on March 23 and 24, 1979. Edited by M. Schachter, M.D., M.Sc. (Pp. 336+xv; illustrated. 50s.) Oxford, London, New York, Paris: Symposium Publications Division, Pergamon Press. 1960.

Differentialdiagnose Innerer Krankheiten: Eine Kurzgefasste Darstellung für Ärzte und Studierende. By Dr. Robert Hegglin. Seventh edition. (Pp. 913+xx; illustrated. DM. 79.50.) Stuttgart: Georg Thieme Verlag. 1960.

Taschenbuch Klinischer Funktionsprüfungen. Edited by Professor Dr. Arthur Gitter and Professor Dr. Ludwig Heilmeyer. Sixth edition. (Pp. 521+xxiii; illustrated. DM. 18.) Jena: VEB Gustav Fischer Verlag. 1960.

A New Tropical Hygiene. By Leonard Goodwin, M.B., B.S., B.Pharm., B.Sc., and Anthony Duggan, M.D., D.T.M. & H. Illustrated by Ian T. Morrison, M.A. (Pp. 148. 5s. 6d.) London: George Allen and Unwin, Ltd. 1960.

Travaux Scientifiques. By J. Nicolesco. (Pp. 616; illustrated.) Bucharest: Éditions de l'Academie de la République Populaire Roumaine. Paris: Masson et Cie. 1959.

Substituentii Macromoleculari de Volum ai Plasmei. By G. Esanu and S. Banc. (Pp. 204; illustrated. Lei 11.70.) Bucharest: Academiei Republicii Populare Romine. 1959.

Estrogen-Induced Tumors of the Kidney in the Syrian Hamster. By Hadley Kirkman. (Pp. 139; illustrated. \$1.25.) Bethesda, Maryland: National Cancer Institute. U.S. Department of Health, Education, and Welfare. 1959.

New and Nonofficial Drugs 1960. Evaluated by A.M.A. Council on Drugs. (Pp. 768+xxviii. 30s.) Philadelphia and Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co., Ltd. 1960.

Medieval and Renaissance Medicine. By Benjamin Lee Gordon, M.D., F.I.C.S. (Pp. 843+xii; illustrated. 63s.) London: Peter Owen. 1960.

COMING EVENTS

Biochemical Society.—395th meeting Department of Biochemistry, University of Cambridge, June 10.30 a.m. each day.

Bone and Tooth Society.—Annual general meeting and programme of casual communications, July 6, 4 p.m., 234, Great Portland Street, London, W.1.

British Association of Allergists.—General meeting, Brockham Park, July 2, 10 to 4.30 (tea). Details from Dr. A. W. FRANKLAND, Honorary Secretary of the B.A.A., Wright-Fleming Institute, St. Mary's Hospital, London, W.2.

British Tuberculosis Association.—Annual Conference including joint meeting with the Society of Medical Officers of Health, Oxford, July 6-9. Applications, by June 30, to the Administrative Secretary, British Tuberculosis Association, 59, Portland Place, London, W.1 (MUS 3810).

Nightingale Training School.—Exhibition to mark St. Thomas's Hospital Nightingale Training School centenary at Doulton Hall, Doulton House, Lambeth High Street. Open until July 10, 10 a.m. to 6 p.m., Wednesdays 8 p.m.

Royal Medical Foundation of Epsom College.—Annual general meeting of governors (regular subscribers of £1 1s. a year), July 13, 3.30 p.m., Council Room, Medical Defence Union, B.M.A. House (Entrance D, South), Tavistock Square, London, W.C.1.

Open Invitation.—Weekend symposium: Education," Stuttgart, July 30-31. Sponsors: Anglo-German Medical Society. Inquiries to Honorary Secretary, c/o Department of Chemical Pathology, St. Mary's Hospital, London, W.2.

National Society for Clean Air Conference.—Harrogate, October 5-7. Written papers are invited for the open sessions. Details from the Director of the Society, Palace Chambers, Bridge Street, London, S.W.1.

1st International Congress of Nephrology.—Geneva and Evian, September 1-4. Details from Dr. A. A. G. Lewis, secretary of Renal Association, c/o Ciba Foundation, 41, Portland Place, London, W.1.

NEW ISSUES

JOURNAL OF CLINICAL PATHOLOGY

The Diagnosis, Epidemiology and Control of Urinary Infection in Urology and Gynaecology. W. A. Gillespie, K. B. Linton, A. Miller, and and Gynaecology. W. A. Gillespie, K. B. Linton, A. Miller, and N. Slade. Tyramine-producing Streptococci in Neonatal Diarrhoea. E. Y. Bridson

and Jean Brown

and Jean Brown.

The Influence of Mechanical Factors on the Structure of the Peripheral Arteries and the Localization of Atherosclerosis. J. H. Robertson. Anglosarcoma of the Heart. Hilda R. Harris.

Increased Mitotic Activity in the Liver and Other Organs in a Case of Acute Renal Tubular Necrosis. I. W. Simson and W. J. Pepler. A Haemorrhagic Disorder in Pregnancy Due to an "Anticoagulant" Preventing the Conversion of Fibrinogen to Fibrin. S. J. Baker and E. Igoth

E. Jacob

E. Jacob.

Antifibrinotytic Activity in Normal Pregnancy. J. J. Biezenski.

Fibrinotytic and Antifibrinolytic Activity in Pregnancy. S. S. Naidoo, M. Hathorn, and T. Gillman.

The Possible Relationship Between the Antibeparin Activity of Serum and Thrombosis. L. Poller.

Aminoactduria and Megaloblastic Anaemia. D. Fowler, E. V. Cox, W. T. Cooke, and M. J. Meynell.

Antibody of Blood-group Specificity in Simple ("Cold") Haemolytic Anaemias. W. Weiner, N. K. Shinton, and I. R. Gray.

Sypallitic Paroxysmal Cold Haemoglobinuria. D. J. Parish and J. R. A. Mitchell.

Mitchell.

Mitchell.

Serum Iron Determination. D'A. Kok and F. Wild.

The Determination of Serum Iron after the Intravenous Injection of Iron-dextran. D. Webster.

An Improved White Cell Diluent for Use with the Eel Electronic Blood Cell Counter. F. Taylor and A. G. Rickards.

Serum Transaminases and Isocitric Dehydrogenase in Kwashlorkor. D. N. Baron.

Buffered Performic-Acid-Alcian-Blue-Periodic-Acid-Schiff Method for the Differentiation of Basophils in the Human and Rat Pituitary. K. Swettenham.

Misleading Sputum Cartons. C. G. A. Thomas and F. J. Gibbs. Technical Methods:

Technical Methods:

A Survival Technique for Obtaining Large Volumes of Blood from Rodents. G. Mouzas and Jacqueline B. Weiss.

A Rapid Method of Bleeding Mice. K. M. Adams.

A Method for the Simultaneous Separation of Human Thrombocytes and Leacocytes. D. Nelken, N. Gilboa-Garber, and J. Gurevitch.

Nomogram for the Computation of the Corrected Colour Value in 17-Ketosterold Estimation by the Zimmerman Reaction. A. P. Kenny.

A Micro Ultrafiltration Apparatus. R. H. Wilkinson.

Association of Clinical Pathologists: 64th General Meeting.

Book Reviews.

Volume 13, No. 3. (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, June 27

INSTITUTE OF DERMATOLOGY.—At British Institute of Radiology, 5 p.m., Mr. I. Muir: Reconstructive Surgery and Malignant Disease.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. Brian Ackner: Aches and Pains of Psychogenic Origin.

Tuesday, June 28

INSTITUTE OF DERMATOLOGY.—At British Institute of Radiology, 5 p.m., Dr. A. W. G. Goolden: Carcinogenic Effects of Irradiation.

Wednesday, June 29

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Histopathology of Fungus Infections.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. D. Barlow: Surgical Problems of Hiatus Hernia and other Diaphragmatic Hermae

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. R. W. Riddeil:

Diseases Due to Fungi.

ROYAL FREE HOSPITAL, Gray's Inn Road, W.C.—5.15 p.m., Dr. Seymour S. Kety (National Institute of Mental Health, Bethesda): Current Biochemical Concepts of Schizophrenia.

Thursday, June 30

Institute of Dermatology.—5.30 p.m., Mr. A. K. Monro: Malignaut Melanoma, Clinical and Pathological.

NUFFIELD ORTHOPAEDIC CENTRE, OXFORD.—8.30 p.m., Dr. Iside re Cohn (New Orleans): Rudolph Matas, the Pioneer of Vascular Surgery.

Postgraduate Medical School of London.—4 p.m., Dr. J. F. Gou wing Rare Disorders of Heart Muscle.

Friday, July 1

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. S. C. Gold: clinical demonstration.

demonstration.

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

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Professor John Bruce: Cancer of the Breast.

SOCIETY OF MEDICAL OFFICERS OF HEALTH: WELSH BRANCH.—At B.M.A. Regional Office, 195, Newport Road, Cardiff, 6.30 p.m., annual general meeting. Election of officers, etc.

APPOINTMENTS

APPOINTMENTS

NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.—A. J. Harrold, M.B., B.S., F.R.C.S., Consultant Orthopaedic Surgeon, Paddington General Hospital and St. Mary's Hospital (joint appointment); W. A. Watt Maney, F.R.C.S.Ed., F.R.F.P.S.. Consultant Orthopaedic Surgeon, West Middlesex Hospital, Clayponds Wing of King Edward Memorial Hospital and St. Bernard's Hospital; S. Silbermann, F.R.C.S., D.L.O., Consultant Ear, Nose, and Throat Surgeon, Watford Hospital, Barnet General Hospital, Potters Bar and Clare Hall Hospitals; G. T. F. Braddock, M.B., B.Chir., F.R.C.S., F.R.C.S.Ed., Consultant Orthopaedic Surgeon, King Edward Memorial Hospital and Clayponds Wing, West Middlesex Hospital and St. Bernard's Hospital; H. G. Smyth, M.B., Ch.B.. Assistant Psychiatrist (S.H.M.O.), Brombam Hospital and Hasells Hall: G. Z. Brett, M.D.. Director of Mass Radiography Units, and Consultant Chest Physician; A. Maria Burrows, M.B., B.S., Admissions Officer, Central Middlesex Hospital; H. Jackson, F.R.C.S.Ed., D.O., Consultant Ophthalmologist, Central Middlesex Hospital, Neasden Hospital and Mount Vernon Hospital.

RICHES, H. R. C., M.D., M.R.C.P., Consultant Physician, Harefield Hospital, Middlesex.

BIRTHS, MARRIAGES, AND DEATHS

DEATHS

Ashby.—On June 1, 1960, at her home, Runfold, Surrey, Elizabeth Labrey Ashby, M.B., Ch.B., aged 73.

Clover.—On May 30, 1960, at his home, Kingshurst, Kempsey, near Worcester, Martin Clover, M.R.C.S., L.R.C.P., aged 88.

Craig.—On May 26, 1960, Joseph Murison Craig, M.B., F.R.C.S., of Amersham Hill Lodge, High Wycombe, Bucks, aged 65.

Davidson, M.B., F.R.C.S.Ed., F.R.C.O.G., of Le Taillis, Les Ruisseaux, St. Brelade, Jersey.

Fuller.—On May 25, 1960, in a London nursing-home, George Stewart Davidson, M.B., F.R.C.S.Ed., F.R.C.O.G., of Le Taillis, Les Ruisseaux, St. Brelade, Jersey.

Fuller.—On May 25, 1960, in hospital, Ralph Christopher Fuller, L.R.C.P.&S.Ed., L.R.F.P.S., of 4, Sussex Court, Bognor Regis, Sussex, D.P.H., Major, R.A.M.C., retired, of Ropley, Irish Town, St. Andrews, Jamaica, formerly of Iraq, aged 74.

Halton.—On May 13, 1960, at the Royal Infirmary, Liverpool, Henry Halton, M.B., C.M., of 39, Croxteth Road, Sefton Park, Liverpool.

Halton, aged 89.

Heath.—On May 27, 1960, at the Ipswich Nursing Home, Harry Llewellyn Heath, L.R.C.P.Ed., D.P.H., of Ipswich, Suffolk, Henderson.—On May 28, 1960, Thomson Henderson, M.D., of North End House, Hursley, Winchester, Hants, formerly of Normanton House. Henderson.—On May 28, 1960, Thomson Henderson, M.D., of North End House, Hursley, Winchester, Hants, formerly of Normanton House, Plumtree, Notts, aged 83.
Hewitt.—On May 30, 1960, Bernard David Hewitt, M.B., Ch.B., D.Obst.R.C.O.G., D.C.H., of Pinner, Middx, formerly of Didsbury, Manchester, aged 27.
Hingston.—On May 29, 1960, at Walton-on-Thames, Surrey, Alfred Alwyne Hingston, T.D., M.B., C.M., formerly of King's Norton, Birmingham, aged 88.

aged 88.

McGregor.—On June 3, 1960, at Holborn View, Thurso, Caithness, John Grant McGregor, M.B., Ch.B., J.P., aged 77.

Magowan.—In February, 1960, in New Zealand, the result of a climbing accident, Samuel Edgar Magowan, M.D., of Rosebank, Holywood, Co. Down, Northern Ireland.

Mills.—On May 29, 1960, at Lowestoft Hospital, Lawrence Hitchen Barfoot Mills, M.B., Ch.B., aged 86.

Rowlette.—On May 28, 1960, in London, Lionel Matthew Rowlette, D.S.O., M.C., L.R.C.P.&S.I. & L.M., D.P.H., Colonel, late R.A.M.C., retired.

Steinbach.—On May 27, 1960, at Newton House, Knaresborough, Yorks, Charles Horace Steinbach, M.R.C.S., L.R.C.P., aged 78.