old story that "Those the Gods love die young," for his own escape from death was in itself a miracle.

Sir Fred Bowerbank's story is cast in quite a different mould, though he too was a religious man. Emigrating to New Zealand at an early age, he became completely absorbed in the New Zealand way of life and passionately devoted to the land of his adoption. Working as a general practitioner for many years, he could not resist the call in 1915 when he joined the New Zealand Expeditionary Force in the First World War. His experiences in this war undoubtedly prepared him for the high posts in medical administration he eventually held in the Second World War, when he became Director of the New Zealand Medical Services. He gives us a most interesting insight into medical practice in New Zealand in the early part of this century. His comments on the political difficulties that arose over the hospitalization and treatment of New Zealand wounded are terse and to the point. A striking feature of the book is the accurate detail of even minor happenings over the years, which could only be the result of a most amazing memory or a meticulously kept diary. It is the story of the very full life of a man generously endowed with the qualities essential in a good doctor also destined to be a good leader of men.

Both these books rank high in an order of merit of good autobiographies. They are well worth reading, not only for the factual material contained in them, but also for the admiration of a job well done which these two long lives, devoted to the service of God and country, induced in the mind of the reader.

J. C. A. Dowse.

INTRACARDIAC PRESSURE CURVES

Atlas of Intracardiac Pressure Curves. By Otto Bayer and Hans Helmut Wolter. English text by G. R. Graham, M.D. With an introduction by Professor André Cournand. (Pp. 185; illustrated. DM, 68.) Stuttgart: Georg Thieme Verlag. 1959.

The Atlas of Intracardiac Pressure Curves is written in German, English, and Spanish. So one really buys three books in one. The authors point out that the study of a large number of curves gives the range of the biological normal. The sources of technical error are fully discussed, but it is pointed out that these should not be large, and certainly should not exceed these natural limits. To begin with there is a short section on theoretical considerations. The registration of the pressures in the different parts of the heart and great vessels is described in detail. The collection of 42 plates at the end illustrates the curves. description of each appears in three languages. There is a short account of the curves of stenosis and insufficiency of the valves on the right side. authors warn about the difficulty in interpreting the wedge-pressure curves, and recommend taking several at various places. The effect of shunts on the curves is given. Actually the part in English is only some 12 pages. But there are many illustrations in the German part of 57 pages to which reference is made. The translation is clear and well vetted. The statement is neat and economical. The curves are good and well raced, and show all the usual patterns. The price is really rather high, for one is paying for a good deal that one does not want. There are 87 references and a good index.

TERENCE EAST.

BOOKS RECEIVED

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

Kompendium der Gesundheitsfürsorge. Einführung in die Lehre Ihrer Prinzipien, Funktionen und Institutionen. By Professor Dr. Erich Schröder. (Pp. 377+vii; illustrated. DM. 39.) Stuttgart: Georg Thieme Verlag. 1959.

Principles of Radiation Dosimetry. By G. N. (Pp. 124+vii; illustrated. 56s.) New York: John Wiley and Sons, Inc. London: Chapman and Hall, Ltd. 1959.

Röntgendiagnostik beim Neugeborenen und Säugling. By Dr. Hermann G. Wolf. With a foreword by Professor Dr. K. Kundratitz. (Pp. 317; illustrated. £8 7s. 5d.) Vienna, Bonn, Berne: Wilhelm Maudrich Verlag. 1959.

Brief Course in Organic Chemistry. Second edition. Lyell C. Behr, Reynold C. Fuson, and Harold R. Snyder. (Pp. 289+viii; illustrated. 46s.) New York: John Wiley and Sons, Inc. London: Chapman and Hall, Ltd. 1959.

That the Patient May Know. An Atlas For Use by the Physician in Explaining to the Patient. By Harry F. Dowling, M.D., Sc.D., Tom Jones, B.F.A., assisted by Virginia Samter. (Pp. 139+xiii; illustrated. 52s. 6d.) London, Philadelphia: W. B. Saunders Company. 1959.

Collected Papers of the Mayo Clinic and the Mayo Foundation. Volume 50, 1958. (Pp. 791+xiii; illustrated. 91s.) Philadelphia, London: W. B. Saunders Company. 1959.

Handbuch der Urologie. Edited by C. E. Alken, V. W. Dix, H. M. Weyrauch, and E. Wildbolz. Vol. IX. Part 2. Inflammation. II: Specific Inflammations. By Einar Ljumggren, R. Campbell Begg, and Ambrose J. King. (Pp. 564+xv; illustrated. DM. 158.) Berlin, Göttingen, Heidelberg: Springer Verlag. 1959.

Diagnostic Biochemistry. Quantitative Distributions of Body Constituents and Their Physiological Interpretation. By Halvor N. Christensen, Ph.D. (Pp. 291+ix. 52s.) New York: Oxford University Press. 1959.

Notes of a Soviet Doctor. By G. S. Pondoev. (Pp. 238+iii. 40s.) New York: Consultants Bureau, Inc. London: Chapman and Hall, Ltd. 1959.

Röntgenanatomie für Ärztliches Hilfspersonal und Röntgentech-By Wolfgang Frik, M.D., and Ulrich Goering. +vi; illustrated. DM. 12.) Stuttgart: Georg Thieme Verlag. 1959.

Psychoanalysis and Psychotherapy. 36 Systems. By Robert A. Harper. (Pp. 182+viii. \$1.95.) Englewood Cliffs, N.J.: By Robert Prentice-Hall, Inc. 1959.

Die Bewegungsbestrahlung. By Professor Dr. F. Wachsmann, and Professor Dr. G. Barth. Second edition. (Pp. 200+viii; illustrated. DM. 46.) Stuttgart: Georg Thieme Verlag. 1959.

Surgery of the Foot. By Henri L. DuVries, M.D. (Pp. 494; illustrated. 93s. 6d.) London: Henry Kimpton. 1959.

Lehrbuch der Histologie und der Mikroskopischen Anatomie des Menschen. Twenty-eighth edition. Edited by Professor Dr. Kurt Goerttler. (Pp. 560+xvi; illustrated. DM. 36.) Jena: VEB Gustav Fischer Verlag. 1959.

Synopsis of Treatment of Anorectal Diseases. By Stuart T. Ross, M.D., F.A.C.S., F.I.C.S. (Pp. 240; illustrated. 48s. 6d.) London: Henry Kimpton. 1959.

Atti della Società Italiana di Cardiologia XXI Congresso Roma, 28-30 May 1959. Vol. I. Prima Relazione. (Pp. 234.) Rome: Editi a Cura della Segreteria della Società. 1959

La Malattie del Collageno in Otorinolaringologia. (Mesenchimopatie Reattive "Regionali"). By Vincenzo Ricci. (Pp. 254+xx; illustrated. L. 3,500.) Pisa: Edizioni "Omnia Medica." 1959.

La Venerologia del Tombolo. By T. Mazzacurati. (Pp. 166. L. 2,000.) Pisa: Edizioni "Omnia Medica." 1959.

Compte-Rendu des Journées Françaises de Pathologie Minière. (Pp. 368; illustrated.) Paris: Charbonnages de France. 1959.

Recent Progress in Hormone Research. Proceedings of the Laurentian Hormone Conference. 1958. Edited by Gregory Laurentian Hormone Conference. 1958. Edited by Gregory Pincus. Volume XV. (Pp. 504+xiii; illustrated. \$12.50.) New York, London: Academic Press. 1959.

Liverpool University.—A course of eight lectures on Epilepsy," Wednesdays, beginning October 14, 8-9.30 pm., "Epilepsy," University Main Building, Brownlow Hill. Details from Director of Extra-Mural Studies, 9, Abercromby Square, Liverpool, 7.

Harveian Oration.—Sir Russell Brain: "William Harvey, Neurologist," October 19, 3 p.m., Royal College of Physicians, Pall Mall East, London, S.W.1.

Institute of Basic Medical Sciences.—Course in Genetics, Statistics, and Radio-isotopes, October 19-21. Details from Mr. W. F. Davis, Secretary of the Institute, Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2 (HOL 3474).

Association of Anaesthetists of Great Britain and Ireland. -Annual Meeting: October 22 and 23, Stratford-upon-Avon. Details from the honorary secretary of the association, 47, Lincoln's Inn Fields, London, W.C.2.

St. Thomas's Hospital Old Students' Dinner.—Savoy Hotel, London (entrance, Victoria Embankment), October 29, 7 p.m.

U.C.H. Medical School.—The annual dinner of past and present students will be held at the Savoy Hotel on October 30. Tickets (36s. each) from the Hon. Secretary, Old Students' Association, U.C.H. Medical School, University Street, London, W.C.1. Postgraduate demonstrations will be held at the school and hospital earlier in the day. The A.G.M. of the Old Students' Association will be at 5 p.m. on October 29.

Leeds School of Medicine Annual Dinner.-The 69th annual dinner of past and present men students of the school will be held at the Griffin Hotel on October 30, 7 p.m. Tickets (price 27s. 6d.) from the Hon. Secretary, Dinner Committee, School of Medicine, Thoresby Place, Leeds, 2.

Wessex Rahere Club.—The Autumn Dinner will take place at the Lansdown Grove Hotel, Bath, on Saturday, October Membership of the Club is open to all Bart's men practising in the West Country. Further details will be circulated on request to members and to any other Bart's men who are interested by Mr. A. DAUNT BATEMAN, 3, The Circus. Bath.

St. John Ambulance Brigade Surgeons' Conference.—The Conference will be held at B.M.A. House, Tavistock Square, London, W.C.1, on October 31 and November 1. Details from Surgeon-in-Chief's Department, 8, Grosvenor Crescent, London, S.W.1.

Glasgow University and R.F.P.S.(Glas.).—Specialist conference: "The Thyroid Gland and its Diseases," in the Faculty's Hall, 242. St. Vincent Street, Glasgow, C.2. November 11-13. For details see Journal advertisement page 64.

NEW ISSUES

British Journal of Venereal Diseases.—Issued quarterly (£3 The new issue (Vol. 35, No. 2) includes:

EDITORIAL

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ANKYLOSING SPONDYLITIS. R. M. Mason.

SIGNIFICANCE OF SACRO-ILIITIS IN REITER'S DISEASE. George W. Csonka.

K. Oates.

SIGNIFICANCE OF SACRO-ILLITIS IN REITER'S DISEASE. George W. Csonka. REITER'S DISEASE AND ANKYLOSING SPONDYLITIS. J. K. OAIES. BACTERIOLOGICAL AND BIOCHEMICAL INVESTIGATIONS IN REITER'S SYNDROME. George W. Csonka.

INCIDENCE OF GENITAL INFECTION IN MALE PATIENTS WITH ANKYLOSING SPONDYLITIS. J. K. OAIES.

PELVIC INFECTION AS A CAUSE OF BILATERAL SACRO-ILIAC ARTHRITIS AND ANKYLOSING SPONDYLITIS. Ronald G. Grainger and C. S. Nicol. REITER'S DISEASE. Hamilton Bailey and W. J. Bishop.

TREATMENT OF VENEREAL DISEASE OUTSIDE THE HOSPITAL SERVICE. SYPHILIS OF BONES. A. J. King and R. D. Catterall.

SPECIFICITY AND SENSITIVITY OF THE REITER PROTEIN COMPLEMENT-FIXATION (RPCF) TEST. J. H. Bekker.

BOOK REVIEWS.

BOOK REVIEWS.

CANADIAN SYMPOSIUM ON NON-GONOCOCCAL URETHRITIS.

Abstracts of World Medicine.-Issued in the first week of each month, this journal contains abstracts of important papers selected from the current medical literature of the world. Annual subscription £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.

Tuesday, October 6

INSTITUTE OF NEUROLOGY.—5.30 p.m., Professor Clinton N. Woolsey (U.S.A.): Organization of Somatic Sensory and Motor Areas of the Cerebral Cortex.

LEEDS NEUROLOGICAL SCIENCES COLLOQUIUM 1959-69.—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Sir Francis Walshe, F.R.S.: What we have to Unlearn about the Anatomy and Physiology of the Nervous System.

Wednesday, October 7

INSTITUTE OF DERMATOLOGY .- 5.30 p.m., Dr. R. W. Riddell: Tinea and

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. Lee Lander: Asthma. INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Dr. W. N. Mascall: Gonococcal Urethritis.

Urethritis.

MANCHESTER MEDICAL SOCIETY.—At Physiology Theatre, Medical School, Manchester University, 4 for 4.30 p.m., Presidential Address by Dr. C. E. Sykes: Modern Anaesthesia.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by

Professor R. G. Robinson: Hydatid Disease affecting the Nervous System. Yorkshire Society of Amesthetists.—At Leeds General Infirmary, 8.30 p.m., Dr. A. Crampton Smith: Some Experiences with Physical Methods in the Treatment of Chest Infections.

Thursday, October 8

Institute of Dermatology.—5.30 p.m., Mr. A. T. Gray: Ointment Bases.
Institute of Neurology.—5.30 p.m., Professor J. Z. Young, F.R.S.:
Nature of Living Memory Stores.

London Hospital Medical College.—At Bearsted Theatre, 4.30 p.m.,
Schorstein Memorial Lecture by Sir Russell Brain, Bt.: Neurological
Tradition at the London Hospital.
London Jewish Hospital Medical Society.—At Medical Society of London,
8.30 p.m.. Presidential Address by Professor John Yudkin: Rations and

Irrationality.

NORTH-WESTERN THORACIC SOCIETY.—At Clinical Sciences Building, York Place, Manchester, 5 p.m., Presidential Address by Dr. Eric Smith: Chest Diseases in Biblical Times.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Gordon-Watson Lecture by Mr. L. E. C. Norbury: Gordon-Watson and St. Mark's Hospital.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. Desmond Curran: demonstration in psychiatry.

WEST LONDON MEDICO-CHIRURGICAL SOCIETY.—At Rembrandt Hotel, S.W., 7.30 for 8 p.m., Presidential Address by Dr. Eric Hudson: Every Physician Almost, Hath His Favourite Disease.

Friday, October 9

●INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. J. Wallace: clinical demonstration

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Radiological demonstration by Dr. B. Strickland.
INSTITUTE OF NEUROLOGY.—4.45 p.m., Dr. J. A. V. Bates: Electrode and

the Neurosurgeon.

the Neurosurgeon.

Kino's College Hospital Medical School.—At Medical School Lecture Theatire, 4,30 p.m., 12th Thomas Percy Legg Memorial Lecture by Sir Clement Price Thomas: Carcinoma of the Lung.

Society of Medical Officers of Health: Metropolitan Branch.—At Society's Committee Room, Tavistock House South, W.C., 2.30 p.m., Dr. A. J. H. Tomlinson: Bacteriology To-day.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Bartlett.—On September 21, 1959, at Bristol, to Anne (formerly Cousins), M.B., Ch.B., wife of Charles Bartlett, F.R.C.S., a brother for Alice, Jane, and Catherine.

DEATHS

Davis.—On August 30, 1959, at 6, Glisson Road, Cambridge, Pamela Elizabeth Davis, M.B., B.Chir., aged 36.

Fry.—On August 8, 1959, in Australia, Henry Kenneth Fry. D.S.O., M.D., D.P.H.

Kolappage Co. August 20, 1962

M.D., D.P.H.

Kolapore.—On August 29, 1959, Framroze Jamsetjee Kolapore, M.R.C.S., L.R.C.P., Lieutenant-Colonel, I.M.S., retired.

McIver.—On August 30, 1959, at Parkholm Military Hospital, Chester, John William Allan McIver, M.B., Ch.B., Colonel, R.A.M.C., retired.

Mathers.—On August 27, 1959, at a Dunfermline hospital, James Alexander Mathers, L.R.C.P.&S.Ed., L.R.F.P.S., of Saline, Jiames Alexander Dunkeld.

Middlebrook.—On August 26, 1959, at a Dunkeld.

Mathers, L.R.C.P.&S.Ed., L.R.F.P.S., of Saline, Fife, formerly of Dunkeld.

Middlebrook.—On August 26, 1959, at a Bournemouth nursing-home, Annie May Middlebrook. M.B., Ch.B.

Rowe.—On August 22, 1959, at 62, Earlsway, Chester, John Mary Rowe, O.B.E., M.C., M.B., Ch.B.

Sammon.—On August 18, 1959, at 6, Suffolk Street, Helensburgh, Dumbartonshire, John Douglas Sammon, M.B., Ch.B., D.M.R.T.

Sheare.—On August 21, 1959, in hospital, Marguerite Stanton Sheare.

M.B., B.S.

Shuter.—On August 28, 1959, at 6, Chiswick Lane, London, W., George Percy Shuter, M.B., B.Ch., D.P.H.

Slim.—On July 27, 1959, at Crossways, Bittadon, near Barnstaple, Devon, Kathleen Mary Slim. M.B., Ch.B.

Southan.—On August 24, 1959, at 110, Regent Road, Leicester, Percy Southan, L.S.A., L.M.S.S.A., aged 82.

Sutcliffe.—On August 27, 1959, at White House, Grundisburgh, Suffolk, William Francis Sutcliffe, M.R.C.S., L.R.C.P.

Waller.—On August 21, 1959, at 77, Carlisle Mansions, London, S.W., Louis Wailer, L.M.S.S.A., aged 82.

Weber.—On August 10, 1959, at 77, Carlisle Mansions, London, S.W., Louis Wailer, L.M.S.S.A., Shart 1960, and 1960, and 1960, and 1960, at 77, Carlisle Mansions, London, S.W., Louis Wailer, L.M.S.S.A., Shartholomew's Hospital, London, E.C., Henryk Weber, M.D., of 40, Bracewell Road, London, W. Whyte.—On August 13, 1959, at Musgrave Clinic, Belfast, Joseph Norris Whyte, M.D., D.P.H.

Young,—On July 29, 1959, in Johannesburg, S. Africa, Alfred Ernest Young, O.B.E., M.R.C.S., L.R.C.P., L.D.S. R.C.S., late of Basutoland Medical Service, aged 68.