

that closed mitral valvotomy still has an important place in an era of open heart operations will be accepted for many years.

The stress laid on two principles in particular is welcomed: that the surgeon, while always a member of a comprehensive team, and aware that operation is no more than a part of a perhaps lifelong course of treatment, must make his own assessment and decision; and that the patient must always be kept fully informed.

M. MEREDITH BROWN.

TEXTBOOK OF GENERAL PATHOLOGY

Allgemeine Pathologie. Grundlagen und Probleme. By Dr. Erich Letterer. (Pp. 849+xx; illustrated. DM. 69.) Stuttgart: Georg Thieme Verlag. 1959.

In his new textbook of general pathology, the fruit of many years' labour, Professor Letterer has made a determined effort to build a logical system of theory from the multitude of empirical observations accumulated by generations of pathologists. Some parts of the structure may seem too ponderous for the meagre foundation of facts beneath them, but, viewed as a whole, his synthesis carries conviction. Lecturers tired of presenting their subject in the conventional way will find his book a useful source of new ideas and new viewpoints. It also contains valuable accounts of work hardly known in Britain, such as Ricker's concept of the "Endstrombahn"—the unit consisting of an arteriole together with the part of the capillary bed which it supplies—and its role in inflammation. Pathologists who read the specialist journals and are perplexed by strange phrases such as "serous inflammation," "Dyshorie," or "Relationspathologie" will find them explained here. One of Letterer's special interests is reflected in the masterly section on amyloid disease. The German is easy to read and the photographs are outstanding.

D. P. WINSTANLEY.

GARRISON-MORTON CITATIONS

Serial Publications Containing Medical Classics. An Index to Citations in Garrison-Morton. Compiled by Lee Ash. Foreword by Gertrude L. Annan. (Pp. 147+xxiv. \$6.75.) New Haven: The Antiquarium. 1961.

Garrison and Morton's *A Medical Bibliography* is a classified and annotated list with admirable indexes of authors and subjects, but Mr. Morton did not judge it necessary to index the titles of the journals in which the individual papers cited first appeared. Mr. Lee Ash, of New Haven, Connecticut, has now done this in his *Serial Publications Containing Medical Classics*. The usefulness of this index will be best appreciated by librarians who are attempting to collect medical classics for their own institutions and by booksellers who specialize in "Garrison-Morton classics." An odd volume or number of a journal which might otherwise have been discarded without a second thought will now be checked against Mr. Lee's index to ensure that it does not contain one of the papers which, in the booksellers' hands, would be likely to become a lucrative article of commerce. A purely accidental outcome of this work, and one which has escaped comment by its author, is the interesting light which is thrown on the comparative status of the journals, judging by the number of classics which each contains. The scope is world-wide and includes all the greatest journals in the whole field of the medical sciences, yet the one which heads the list is the *British Medical Journal*, with 122

classic papers; second is the *Lancet*, with 117; third the *Journal of the American Medical Association*, with 102. Others, even the *Philosophical Transactions* (82) and the celebrated specialist journals, come a long way behind.

The index is preceded by Mr. Morton's Woodward Lecture delivered at Yale University on May 31, 1960, in which he gives "the story of the Garrison-Morton Bibliography."

F. N. L. POYNTER.

BOOKS RECEIVED

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

Control of Ovulation. Proceedings of the Conference held at Endicott House, Dedham, Massachusetts, 1960. Edited by Claude A. Villee. (Pp. 251+x; illustrated. 70s.) Oxford, New York, London, Paris: Symposium Publications Division, Pergamon Press. 1961.

Textbook of Medical Treatment. By various authors. Edited by Sir Derrick Dunlop, B.A.(Oxon.), M.D., F.R.C.P.Ed., F.R.C.F.Lond., Sir Stanley Davidson, B.A., M.D., Hon.M.D. (Oslo), F.R.C.P.Ed., F.R.C.P.Lond., and S. Alstead, C.B.E., M.D., F.R.C.P.Ed., F.R.C.P.Lond., F.R.F.P.S. Eighth edition. (Pp. 983+xix. 60s.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

Radiographic Anatomy of the Human Skeleton. A Handbook for Radiographers. By W. H. Johnson, F.S.R., and J. A. Kennedy, M.B., M.R.C.S., D.M.R., D.M.R.D. (Pp. 279+viii; illustrated. 50s.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

Oakes' Pocket Medical Dictionary. Compiled by Nancy Roper, S.R.N., R.S.C.N., S.T.D.(Lond.). Ninth edition. (Pp. 491+xii. 8s. 6d.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

Proceedings of the Fourth International Congress on Clinical Chemistry, Edinburgh, 14th to 19th August, 1960. Edited by C. P. Stewart, P. C. Jocelyn, and S. C. Frazer. (Pp. 211+xvi; illustrated. 35s.) Edinburgh, London: E. and S. Livingstone Ltd. 1961.

Recurrent Dislocation of the Shoulder. By H. F. Moseley, M.A., D.M., M.Ch.(Oxon.), F.R.C.S.(Eng. and Canada), F.A.C.S. (Pp. 163+xii; illustrated. £6.) Edinburgh and London: E. and S. Livingstone Ltd. 1961.

13 Famous Patients. By Noah D. Fabricant, M.D. (Pp. 231+ix; illustrated. 30s.) Philadelphia, New York: Chilton Company. 1960.

Praktische Hämatologie. Differentialdiagnose, Therapie, Methodik. By Professor Dr. H. Begemann and Dr. H.-G. Harwerth. (Pp. 298+xii; illustrated. DM. 33.) Stuttgart: Georg Thieme Verlag. 1961.

Blood and Other Body Fluids. Analysis and Compilation by Philip L. Altman. Edited by Dorothy S. Dittmer. Prepared under the auspices of the Committee on Biological Handbooks. (Pp. 540+xvii. \$10.) Washington: Federation of American Societies for Experimental Biology. 1961.

A Study of the Psychiatric Nurse. By Audrey L. John, B.Com.(Soc. Stud.), Ph.D., S.R.N., S.C.M. (Pp. 239+viii. 21s.) Edinburgh, London: E. and S. Livingstone Ltd. 1961.

Hospitals and Health Services in Britain and the United States of America. Some Reflections on Voluntary Effort for the Maintenance and Improvement of the Hospital and Health Services in Britain and on Financial Provision for Medical Care in Hospitals in the United States of America. By John Dodd (Pp. 148+v. 12s. 6d.) Bristol: British Hospitals Contributory Schemes Association. 1961.

Anatomy and Physiology. By Diana Clifford Kimber, Carolyn E. Gray, A.M., and Caroline E. Stackpole, M.A. Fourteenth edition by Lutie C. Leavell, M.A., M.S. (Pp. 779+x; illustrated. 48s. 6d.) New York: The Macmillan Company. 1961.

Proceedings of the Conference on Human Chromosomal Abnormalities. Edited by Professor William M. Davidson, M.D., and D. Robertson Smith, M.A., M.D. (Pp. 148; illustrated. 21s.) London: Staples Press. 1961.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

The following candidates have been approved at the examinations indicated:

FINAL M.B.—*Part II*: 1 2 3 P. W. Adams, 1 2 E. J. Anderson, 1 2 3 D. R. Aubrey, 1 2 P. R. H. Barbor, 2 3 R. S. Bartholomew, 1 2 3 N. M. Bassett, 1 3 J. S. M. Beales, 1 2 3 P. G. Beauchamp, 2 R. J. E. Bellars, 1 2 3 M. Bewick, 1 C. C. Black, 1 3 R. D. Blackidge, 1 2 3 D. I. Bowen, 1 2 3 J. E. Bowen, 2 3 N. R. H. Boyd, 1 2 3 J. B. Brown, 1 2 3 S. E. Bundy, 1 2 3 G. T. Bungay, 1 2 3 J. K. Butler, 1 2 3 D. W. Cairns, 1 3 P. B. Carlake, 1 2 3 S. Channell, 1 2 3 R. H. G. Charles, 1 2 3 J. R. Chesterton, 1 2 3 J. B. Cocking, 1 2 3 N. K. Coni, 1 2 3 C. K. Connolly, 1 3 D. Cook, 1 2 3 F. B. Cookson, 1 2 P. E. Copus, 1 2 3 A. G. L. Corkill, 1 2 3 A. V. Cowan, 1 B. R. M. Crook, 1 J. O. Crosse, 1 2 3 A. G. O. Crowther, 1 2 3 R. J. Cryer, 1 2 3 J. S. Cunningham, 2 3 J. W. Dale, 1 2 3 C. Darc, 1 2 3 M. R. E. Dean, 1 2 3 F. T. de Dombal, 1 3 R. S. Deraniyagala, 1 2 J. W. D. Drake-Lee, 1 2 3 R. A. Durance, 1 2 3 N. H. Dyer, 1 2 3 G. M. Eames, 1 2 3 A. M. Edwards, 2 R. H. Eleady-Cole, 1 2 3 D. E. Elgar, 1 2 3 D. J. Evans, 1 2 3 J. G. Evans, 1 2 3 A. N. Fawcett, 1 2 3 W. R. F. Ferguson, 2 3 E. S. Field, 1 2 3 H. L. Firth, 1 2 3 H. M. Fischer-Webb, 1 2 3 J. A. Fixsen, 1 2 3 O. J. Follows, 1 2 3 G. J. J. Fuzsey, 2 3 G. W. Gamlen, 1 2 3 J. R. C. Gardham, 1 2 3 D. Gardner-Medwin, 1 2 3 D. W. Gau, 1 2 3 D. G. Gibson, 3 A. V. Gillespie, 1 2 3 C. M. T. Gleave, 1 J. F. A. McC. Graham, 2 W. D. Graham-Brown, 1 2 K. E. Gray, 1 2 3 F. R. Greenlees, 2 G. Hamber, 1 2 3 W. Hamilton, 2 I. W. F. Hanham, 1 P. S. E. G. Harland, 2 3 P. W. Harvey, 1 2 3 C. P. Heaney, 1 3 J. M. Henderson, 1 2 3 R. L. Himsworth, 2 3 N. E. H. Holmes, 1 2 3 E. M. Holt, 1 2 3 R. J. Hope, 1 2 3 W. N. Hutton, 1 2 3 D. M. Hynes, 1 2 3 N. Jankey, 1 H. Jay, 1 3 D. M. Jennings, 1 2 3 A. E. Jephcott, 1 R. A. Johnson, 1 2 3 E. W. L. Jones, 1 2 3 T. J. Jones, 1 2 3 F. R. Jordan, 1 2 3 W. J. Jory, 1 2 3 A. P. Joseph, 1 2 3 J. E. A. Knowles, 1 2 3 H. H. M. Knox-Macaulay, 1 2 3 R. C. Lallemand, 1 2 3 D. D. Law, 1 2 3 S. Y. Lee, 1 2 3 J. Lendum, 1 2 3 G. D. Loft, 1 2 3 I. Mackenzie-Ross, 1 G. I. M. McLellan, 1 2 3 N. C. Macmillan, 1 2 3 J. R. Malby, 1 2 3 A. P. Manasse, 1 2 3 R. W. Marcuson, 1 2 3 J. R. Marlar, 1 C. H. Maycock, 1 3 J. J. Meanley, 1 2 3 A. J. B. Missen, 1 2 J. H. Moran, 1 2 3 M. C. W. Morgan, 1 2 3 J. O. Morgan-Hughes, 1 2 M. T. Mortell, 1 P. H. W. Mylechrest, 1 2 3 C. W. Newrick, 1 2 3 J. B. Newth, 1 2 3 P. J. Noble, 1 2 3 W. J. Norman, 1 2 3 S. Nundy, 1 2 3 I. Oates, 1 2 3 S. E. Odamten, 1 2 3 W. P. Ormerod, 1 2 3 D. H. Orrell, 1 3 B. P. N. Osler, 1 2 3 J. P. A. Page, 1 2 3 J. W. Partridge, 1 2 3 W. M. P. Patterson, 1 3 H. J. Pendleton, 1 S. P. B. Percival, 1 2 3 J. Phillips, 1 2 3 P. Pincherle, 1 2 3 D. M. Potts, 1 2 3 T. D. Preston, 1 2 3 R. D. Pyrah, 1 2 3 P. H. Rees, 1 2 A. B. Richards, 1 C. H. L. Rigby, 1 2 3 M. T. S. Roberts, 1 2 3 A. P. Rubin, 1 2 3 J. E. L. Sales, 1 2 3 M. N. Sampson, 1 2 3 J. H. Sandford-Smith, 1 2 3 K. B. Saunders, 1 2 3 G. L. Scott, 1 2 3 P. V. Scott, 1 2 S. L. Sellars, 1 2 3 W. S. Shand, 1 2 3 E. H. Shaw, 1 2 3 J. Shenkman, 1 2 M. A. Shirley, 2 The Hon. T. C. B. Stamp, 2 B. J. Stoodley, 1 2 3 M. C. Storey, 1 3 M. F. Sullivan, 1 2 3 J. E. O. Sunkwa-Mills, 1 3 M. Tarrant, 1 2 3 A. B. W. Thomas, 1 2 3 C. Tremlett, 1 2 3 G. E. R. Vaughan, 1 2 3 E. R. Verrier-Jones, 1 P. R. J. Vickers, 1 C. D. Walker, 1 2 3 P. J. Watkins, 1 2 3 R. H. Weeks, 1 2 P. B. Wemyss-Gorman, 1 2 3 J. A. B. Weston, 1 3 O. C. Wetherell, 1 2 3 D. G. Wilkins, 1 2 3 H. T. Williams, 1 2 3 J. L. Williams, 1 2 3 E. B. Wilson, 1 2 3 A. D. Wright, 1 2 3 K. S. Young, 1 2 3 I. Ziment. *Part I (Pathology and Pharmacology)*: N. R. H. Boyd, S. E. Bunney, B. R. M. Crook, J. O. Crosse, A. G. O. Crowther, M. R. E. Dean, A. J. Gordon, P. W. Harvey, J. M. Henderson, A. D. Holt-Wilson, R. J. Hope, B. J. Hyde, R. A. Johnson, F. R. Jordan, A. P. Joseph, R. J. Lavin, C. H. Maycock, J. H. Moran, C. W. Newrick, I. Oates, W. P. Ormerod, B. P. N. Osler, Mrs. M. J. B. Ransom, C. H. L. Rigby, W. S. Shand, B. J. Stoodley, M. F. Sullivan, P. B. Wemyss-Gorman.

¹Passed in principles and practice of physic. ²Passed in principles and practice of surgery. ³Passed in midwifery and gynaecology.

UNIVERSITY OF GLASGOW

Dr. J. F. Lamb has been appointed a Lecturer in Physiology.

Dr. I. A. Carr, Lecturer in Pathology at Glasgow Royal Infirmary, has resigned on his appointment as Senior Lecturer in Pathology in the University of New South Wales.

On June 24 the degree of M.D. was conferred on A. B. McL. Currie, G. L. Gibson, and Maria A. Ratzier.

The Diploma in Public Health was awarded to the following candidates on June 20:

F. Abidzadah, Marjory M. Buchanan, W. Ducat, N. Fakhar, Emily A. Friel, F. C. Garry, P. J. Halkef, H. MacAnespie, Sarah C. McEwan, Jean M. McEwen, T. L. O'Donnell, S. G. Phillips.

UNIVERSITY OF DUBLIN SCHOOL OF PHYSIC, TRINITY COLLEGE

The following candidates have been approved at the examinations indicated:

DIPLOMA IN PSYCHOLOGICAL MEDICINE.—*Part II*: A. A. Marinho. DIPLOMA IN GYNAECOLOGY AND OBSTETRICS.—S. Akhter, D. H. Bailey, Y. M. Jadhav, A. A. Shaikh, S. Sinnar.

On June 29 the following degrees were conferred:

M.D.—R. C. Gray, Barbara W. M. Partridge. M.B., B.Ch., B.A.O.—Doreen J. Aucott, W. H. Beesley, T. J. S. Black, C. E. Bourdin, R. M. Bridburg, J. E. Cahill, C. J. Condron, J. M. S. Cussen, J. H. Detheridge, K. H. Du Plessis, D. E. Dyer, G. B. R. Fisher, D. J. FitzPatrick, R. M. Galloway, J. E. Gibbon, Anne M. Gillette, W. J. W. Greene, Jane A. W. G. Johnston, V. H. Keely, J. H. M. Lyndsay, M. E. McGrath, Bernardino O'Neill, G. Patrikios, M. B. R. Roberts, Jennifer A. Shannon, R. Sinniah, N. J. Shelley Smith, T. Stack, Maria J. Strzelecka, A. O. Williams.

L.M., L.Ch., L.A.O.—D. J. McKay.

UNIVERSITY OF LONDON

Dr. W. K. Taylor has been nominated for appointment, and Dr. G. W. Heckels renominated for appointment, as representatives of the University on the governing bodies of the George Abbot County Secondary School, Guildford, and the Rosebery County School for Girls and Glyn County School for Boys, Epsom, respectively.

The following have been recognized as teachers of the University in the subjects indicated in parentheses: *St. George's Hospital Medical School*, Dr. J. C. Batten (Medicine), Dr. D. D. C. Howat (Anaesthetics), Dr. Harold Stern (Pathology (Virology)), Mr. L. S. Walsh (Surgery), and Mr. G. C. Lloyd-Roberts (Orthopaedics). *Guy's Hospital Medical School*, Dr. D. C. Deuchar (Medicine (Cardiology)) and Dr. J. M. Hall (Anaesthetics). *Westminster Medical School*, Mr. R. D. de Vere (Obstetrics and Gynaecology). *Royal Free Hospital School of Medicine*, Mr. J. P. Hopewell (Surgery). *St. Thomas's Hospital Medical School*, Mr. H. E. Lockhart-Mummery (Surgery) and Dr. J. W. Pierce (Radiology). *Postgraduate Medical School of London*, Dr. Iain MacIntyre (Chemical Pathology) and Dr. J. P. Shillingford (Medicine). *Middlesex Hospital Medical School*, Dr. B. A. Sellick (Anaesthetics).

The A. H. Bygott Scholarship for 1960-1 has been awarded to Dr. Athol Noble Hepburn, and the Sambrooke Scholarship in Medical Science, at King's College, to J. G. Williams (Wolverhampton Grammar School).

On May 17 the degree of M.D. was awarded to S. J. Beales, N. S. Capstick, and R. H. C. Wells.

On May 8 the degree of Ph.D. in the Faculty of Medicine was awarded to D. M. Shaw, M.B., B.S. (London Hospital Medical College and King's College), and on May 31 the same degree was awarded to A. J. Evans (School of Pharmacy), H. A. Ghaleb (School of Pharmacy and Institute of Cancer Research: Royal Cancer Hospital), M. B. Ibrahim (Guy's Hospital Medical School), and Margaret E. H. Turner Warwick, D.M., M.R.C.P. (Institute of Diseases of the Chest).

UNIVERSITY OF WALES

WELSH NATIONAL SCHOOL OF MEDICINE

The following candidates have been approved at the examination indicated:

M.B., B.Ch.—Hilda Bailey, V. A. Church, R. H. Clark, R. A. Cope, 1 2 Dirdre J. Curran, D. M. Davies, H. S. Davies, J. S. Davies, 2 Joan Evans, R. W. Fortt, Nancy E. Francis, 2 Alfred Kwong Chun Hui, P. D. L. John, 4 D. J. Jones, Helen W. Jones, 1 3 Margaret E. Jones, Anne M. Kriescher, D. G. Lewis, C. C. McCormick, 2 Wing Shang Ng, 3 4 D. K. Peters, Jean M. Peters, C. A. Quick, Jennifer H. Roberts, 2 K. J. Russell, Patricia M. Wardlaw, J. G. Williams, N. B. Williams, 5 A. C. MacD. Windsor, B. Wooley.

¹Distinction in Forensic Medicine and Toxicology. ²Distinction in Social Medicine and Public Health. ³Distinction in Surgery. ⁴Distinction in Midwifery and Gynaecology. ⁵Distinction in Pharmacology and Therapeutics.

UNIVERSITY OF LIVERPOOL

The following candidates have been approved at the examinations indicated:

M.D.—R. Finn, R. W. Galloway, R. Harris.

CH.M.—P. F. Lynch.

M.B., B.Ch.—1 2 3 4 Ian D. Ames, 2 3 D. W. Fielding, B. R. Anderson, A. K. Boatley, I. G. Bogle, D. Canter, Ann F. Capey, M. R. J. Claxton, S. B. Cohen, M. Cook, A. Cooper, Sheila M. Cooper, Dolores Corcoran, Josephine C. Corry, F. Cunliffe, E. C. Daniels, Betty Dickinson, Jane Edwards, Georgina A. Ferguson, J. M. Findlay, Marie C. Firth, B. Garston, Pamela M. Haagan, B. V. Harris, Judith A. Heyworth, B. T. Higgins, Joan C. Higgins, J. D. L. Holme, E. W. Humphreys, J. E. Huston, D. M. Johnston, R. O. Jones, A. P. Kenna, J. M. Kingston, Sheila Lang, T. Langan, Dorothy A. Langton, I. K. Lewknion, 1 Mary B. Lowe, G. A. McGregor, Janine M. Miller, E. C. Moore, Marjorie Moorhouse, T. M. Murphy, E. G. Parkinson, Aideen D. C. Perry, P. R. Prideaux, A. V. Pullin, Moira Ravey, Anne W. Rees, Patricia M. Ronald, L. Rosenblom, G. Ryan, Freda Sanderson, 4 A. H. Short, A. Slater, Ethel V. Spence, P. H. Stevens, Annette Tattersall, R. Underwood, Gabriel M. Walsh, K. White, H. G. M. Williams, E. Wilsher, Jean J. Wilson, R. N. Wynn-Williams. *Passed in separate subjects*: J. Burns and D. Carrigan (medicine and surgery); H. I. Davies, T. France, and L. R. Prioux (medicine and obstetrics and gynaecology).

DIPLOMA IN PUBLIC HEALTH.—A. Abdulmajoud, D. A. Akintonde, J. H. E. Baines, M. A. Bari, N. A. De Heer, A. Griffith, Mahameidevi Gunawardena, W. N. O'Shea, L. J. Perez-Rios, Elizabeth J. Sutton.

DIPLOMA IN RADIOLOGY.—*Radiodiagnosis*: H. D. C. Bell, G. H. Evans, S. G. Groves, J. P. Lawson, A. McDermott, I. F. Quayle, Mary C. Wood. *Radiotherapy*: S. M. Masood.

¹With first-class honours. ²With second-class honours. ³Distinction in surgery. ⁴Distinction in obstetrics and gynaecology.

UNIVERSITY OF LEEDS

The following candidates have been approved at the examinations indicated:

M.D.—M. S. Losowsky.

M.B., Ch.B.—D. J. Ashelford, B. Ballantyne, P. J. Bretherick, J. Ellis, M. Klinger, J. K. Merritt, J. M. Raper, R. M. Riley, P. J. Smith, B. E. Walker, Pamela J. Walker, Syd Moy Wong.

DIPLOMA IN PUBLIC HEALTH.—J. E. Lee.

UNIVERSITY OF BRISTOL

The following candidates have been approved at the examinations indicated:

FINAL M.B., CH.B.—*G. J. A. Browne (with Distinction in Surgery), *A. A. Brzeczwka-Ajdukiewicz, *Edith M. Creighton, *B. H. Cummins *A. G. Morgan, *J. A. Morphew, *Violet A. Payne, *Diana M. Young, D. W. R. Carr, A. M. Chrysaphinis, Marjorie A. Coutts, Aerona M. A. Crick, M. J. Crick, K. A. Day, A. B. O. Desalu, J. D. Eggle, I. F. Elliott, K. H. Gay, G. H. Gundy, C. P. Hallett, B. Hanstead, D. W. Hide, Eleanor J. A. Hughes, R. C. W. Hughes, N. Ikoku, W. A. Knight, J. M. McGarry, Vida V. Mungwira, A. S. Parker, R. F. Payne, M. F. Reed, R. R. Roy (with Distinction in Public Health), A. K. Smeeton, T. D. Waterhouse, M. R. Watts. *In Group I only*: D. A. O. Sutton. *In Group II only*: J. E. Barber, P. J. Froud, R. A. Jones, D. F. Kitching.

*With second-class honours.

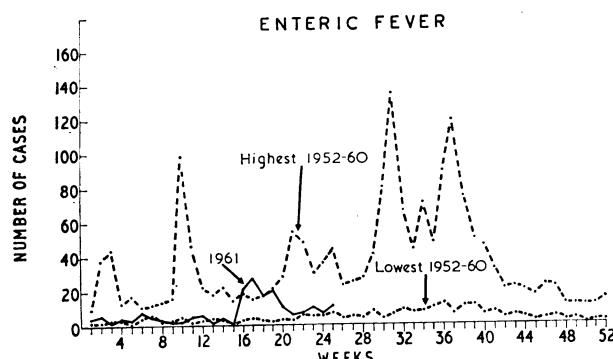
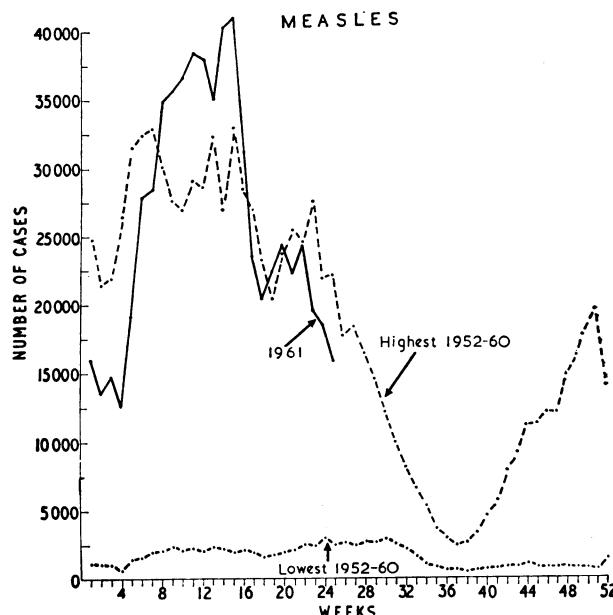
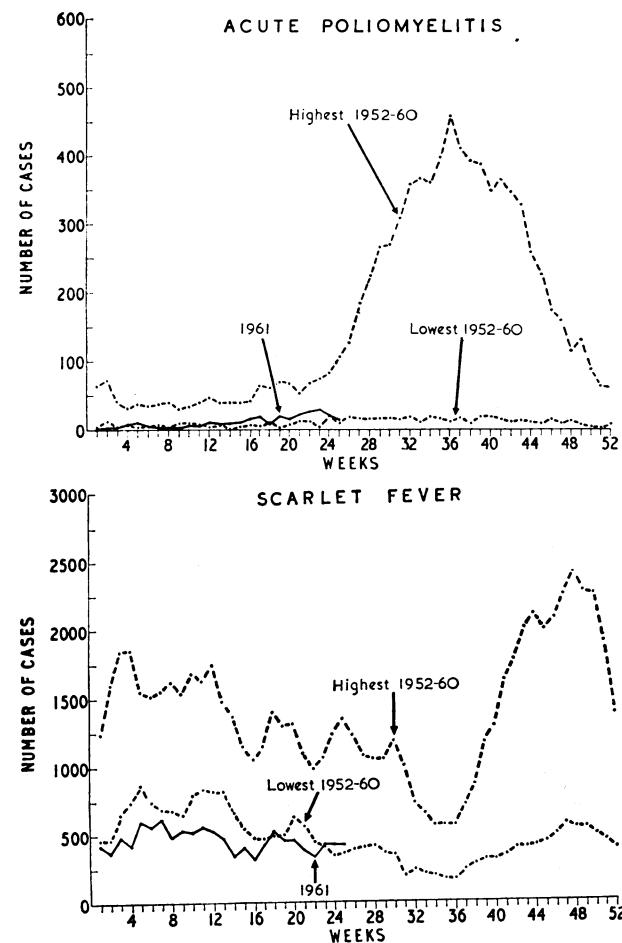
Vital Statistics

Poliomyelitis in the Rhineland

According to press reports, over 400 cases of poliomyelitis have been notified in the Rhineland, and there have been 21 deaths. The Federal Health Council has decided for the time being not to order a supply of the Sabin live vaccine, but to reconsider the matter in October after studying the results of tests carried out in Britain and in the U.S.A.—*Sunday Times*, July 9, 1961.

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.



Infectious Diseases

Areas where the numbers of notifications were high in the latest two weeks for which figures are available.

		Week ending	
		June 24	July 1
Dysentery			
Kent	13
Chislehurst and Sidcup U.D.	...	0	16
Staffordshire	...	23	42
Newcastle-under-Lyme M.B.	...	3	12
Newcastle-under-Lyme R.D.	...	0	14
Measles			
Devonshire	...	535	495
Plymouth C.B.	...	220	202
Gloucestershire	...	690	913
Bristol C.B.	...	208	317
Staffordshire	...	962	910
Stoke-on-Trent C.B.	...	348	307
Acute poliomyelitis			
Lancashire	...	3	4
Liverpool C.B.	...	1	2
Glamorganshire	...	1	4
Swansea C.B.	...	0	2
Food poisoning			
Lancashire	...	90	44
Kirkby U.D.	...	4	13
Surrey	...	5	25
Dorking and Horley R.D.	...	0	20

BRITISH JOURNAL OF OPHTHALMOLOGY

The Diagnostic Value of Biomicroscopy of the Posterior Parts of the Eye. H. Goldmann.
The Eyes in Sarcoidosis. R. Pitts Crick, C. Hoyle, and H. Smellie.
Prevention of Experimental Ocular Hypertension with Polyphloretin Phosphate. D. F. Cole.
Ocular Changes Occurring during Cardiac Surgery under Profound Hypothermia and Occlusion. A. Lamb.
Mixed Glaucoma. J. D. Abrams.
Reviews.

Volume 45, No. 7. (Monthly; £6 annually. With *Ophthalmic Literature* and index, £9.)

JOURNAL OF NEUROLOGY, NEUROSURGERY AND PSYCHIATRY

Intrathecal Tuberculin in Disseminated Sclerosis: The Immunological Aspects. Honor V. Smith, Iwan E. Hughes, and George Hunter.
Therapeutic Trials in Multiple Sclerosis: Preliminary Report on Effects of Intrathecal Injection of Tuberculin (P.P.D.). Henry Miller, D. J. Newell, Allan Ridley, and Kurt Schapira.
Gamma Globulin Studies in Multiple Sclerosis and Their Application to the Problem of Diagnosis. Kurt Schapira and Dorothy C. Park.
The Stiffness of Spastic Muscle. John Foley.
Intense Rigidity of the Arms Due to Isolation of Motoneurones by a Spinal Tumour. Geoffrey Rushworth, W. A. Lishman, J. Trevor Hughes, and D. R. Oppenheimer.
The Effect of the Removal of the Nucleus Dentatus on the Parkinsonian Syndrome. Szabolcs Tóth.
Some Experimental Observations on the Action of Intravenous Hypertonic Urea in Dogs, with Particular Reference to Plasma Volume and Tissue Urea Changes. Shedd Alexander, J. C. Eaton, and H. J. Freedman.
On the Coexistence of Epileptic Seizures and Abnormal Involuntary Movements. Jerzy Chorostki and Tadeusz Bacia.
Narcolepsy in Identical Twins. Norman W. Imlah.
Observations on the Carotid Bruit. W. B. Matthews.
Herpes Zoster and the Landry-Guillain Barre Syndrome. J. D. E. Knox, R. Levy, and J. A. Simpson.
Hypersomnia in Dystrophia Myotonica. J. C. Phenister and J. M. Small.
The Fiction of the "Gerstmann Syndrome." Arthur L. Benton.
Vinyl "N" as Dural Substitute and Its Use in Other Neurosurgical Conditions. Paul Teng.
The Case Notes of the National Hospital for the Paralysed and Epileptic, Queen Square, London, Before 1900. Richard A. Hunter and L. J. Hurwitz.
Book Reviews.

Volume 24 (New Series), No. 2. (Quarterly; £3 annually.)

GUT

The Diagnosis and Treatment of Peptic Oesophagitis. Geoffrey Wooler.
The Turnover and Shedding of Epithelial Cells. B. Creamer, R. G. Shorter, and John Bamforth.
Part I. The Turnover in the Gastro-intestinal Tract.
Part II. The Shedding in the Small Intestine.
The Influence of Cortisone on the Parietal Cell Population of the Stomach in the Dog. N. C. R. W. Reid, R. M. Hackett, and R. B. Welbourn.
The Measurement of Gastrointestinal Protein Loss by a New Method. K. N. Jeejeebhoy and N. F. Coghill.
The Stability of the Radiotriolein Bond in Intestinal Secretions. A. G. Cox and Z. Hincliffe.
Proctalgia Fusa. Hassan Ibrahim.
Iron Deficiency after Partial Gastrectomy. J. R. Hobbs.
Some Metabolic and Haematological Effects of Oesophago-Jejunostomy with By-pass of the Stomach. Sheila T. Callender, L. J. Witts, P. R. Allison, and A. Gunning.
A Clinical Appraisal of the Treatment of Chronic Duodenal Ulcer by Vagotomy and Gastric Drainage Operation. W. Gerald Austen and Harold C. Edwards.
Gastric Acid Secretion and Mucosal Appearances in Addison's Disease and Hypopituitarism. A. W. M. Smith, I. W. Delamore, and A. Wynn Williams.
Studies on the Site of Fat Absorption. 2. Fat Balances after Resection of Varying Amounts of the Small Intestine in Man. C. C. Booth, D. Alldis, and A. E. Read.
Methods and Techniques:
The Motility of the Pelvic Colon. 1. Motility in Normals and in Patients with Asymptomatic Duodenal Ulcer. A. M. Connell.
Potassium Replacement Therapy. G. N. Chandler, C. Hetherington, A. N. Stephenson, and M. Atkinson.
A Method of Measuring Gastric Pressure During Vagotomy. Peter A. Clarke.

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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 17

LONDON UNIVERSITY.—At Middlesex Hospital Medical School, 4 p.m., special university lecture in medicine by Professor R. L. Riley (Baltimore, U.S.A.): Interrelations Between Breathing and Blood Flow.

Wednesday, July 19

CAMBRIDGE UNIVERSITY: SCHOOL OF CLINICAL RESEARCH AND POSTGRADUATE MEDICAL TEACHING.—At Addenbrooke's Hospital (Postgraduate Lecture Room). 4.15 for 4.30 p.m., Sir Ernest Marsden, F.R.S.: Radioactivity of Soils, Food-plants, and Bones, With Special Reference to Niue Island.

ROYAL FREE HOSPITAL, Gray's Inn Road, W.C.—5.15 p.m., Dr. Robert M. Kark (Chicago): Pyelonephritis.

ROYAL SOCIETY OF HEALTH.—2.30 p.m., subject: Pollution of Underground Waters, Including the Recharging of Supplies. Papers by Dr. R. D. MacLean, Mr. J. C. Rafferty, M.Inst.C.E., M.I.W.E., and Dr. S. Buchan, Ph.D.

Friday, July 21

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—3 p.m., Charles Tomes Lecture by Professor A. I. Darling: Selective Attack of Caries on the Dental Enamel.

APPOINTMENTS

BATES, J. A. V., M.B., B.Chir., Part-time Physician in Department of Applied Electrophysiology at the National Hospital, Queen Square, London W.C.

BIRMINGHAM REGIONAL HOSPITAL BOARD.—B. H. Bass, M.D., M.R.C.P., Part-time Consultant Physician to Lichfield, Sutton Coldfield, and Tamworth group of hospitals; Roger Morgan, M.B., B.S., D.P.M., Whole-time Director of Rehabilitation and Medical Superintendent to St. Wuilstan's Hospital, Malvern.

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GARDNER, P. S., M.D., Dip.Bact., Consultant Virologist to the United Newcastle upon Tyne Hospitals.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, London W.C.—Gunnar Schistad, M.D., Sponsored House-surgeon; Veranna Kasetti, M.B., B.S., Resident Registrar to Ear, Nose, and Throat Department; E. F. Battersby, M.B., Ch.B., F.F.A.R.C.S., Anaesthetic Registrar; W. W. Slack, B.M., B.Ch., F.R.C.S., Surgical Out-patient Assistant; Muriel E. Roife, M.B., B.S., Part-time Medical Officer; L. J. Beilin, M.B., B.S., House-physician.

MANCHESTER REGIONAL HOSPITAL BOARD.—L. V. Gould, M.B., Ch.B., D.M.R.D., Consultant Radiologist (nine half-days weekly), Salford Group of Hospitals; H. L. Freeman, B.M., B.Ch., D.P.M., Consultant Psychiatrist (nine half-days weekly), Springfield Hospital and Salford Group of Hospitals; M. Garretts, M.B., B.S., M.R.C.P., Consultant Dermatologist (five half-days weekly), South Manchester Group of Hospitals, Manchester and Salford Hospital for Skin Diseases, and Royal Manchester Children's Hospital (Joint appointment with United Manchester Hospitals); D. M. Joshi, M.B., B.S., F.R.F.P.S., M.R.C.P.Ed., Whole-time Assistant Physician in Geriatrics, Bolton and District Group of Hospitals.

NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.—J. D. B. Andrews, M.D., D.P.H., Consultant Physician, Geriatric Service, Southwest Middlesex Group; J. M. Berg, M.B., B.Ch., Consultant Psychiatrist, Harprebury Hospital; A. G. Beckett, B.M., B.Ch., M.R.C.P., Consultant General Physician, Willesden General Hospital and Acton Hospital; Jean A. Peachey, M.B., B.S., D.O., Ophthalmologist (S.H.M.O.), Barnet General Hospital and Middlesex County Council's Cranborne School Clinic, Potters Bar; Ann D. Black, M.B., Ch.B., D.P.M., Assistant Child Psychiatrist (S.H.M.O.), Hertfordshire Child Guidance Service; P. W. D. Corfield, M.S., F.R.C.S., Consultant General Surgeon, Harefield Hospital and Mount Vernon Hospital.

SOUTH-WESTERN REGIONAL HOSPITAL BOARD.—P. A. Skinner, M.B., B.S., F.F.A.R.C.S., Consultant Anaesthetist, Frenchay Hospital, Bristol; B. J. Muir, M.B., B.Chir., F.F.A.R.C.S., Consultant Anaesthetist, North Devon Infirmary, Barnstaple; F. J. Y. Wood, M.D., B.Chir., M.R.C.P., Consultant Physician with an interest in Geriatrics, South Somerset Clinical Area; E. M. Edwards, M.B., M.S., M.R.C.O.G., Consultant Obstetrician and Gynaecologist, North Gloucestershire Clinical Area; M. A. Voyce, M.B., Ch.B., Medical Registrar, Bath Group of Hospitals; G. Corney, M.B., Ch.B., D. Obst.R.C.O.G., D.C.H., Medical Registrar, Bath Group of Hospitals; S. K. Basu, M.B., D.A., Anaesthetic Registrar, Southmead Hospital, Bristol.

THOMAS, D. VERNON M.D., F.F.A.R.C.S., Associate Professor of Anaesthesia, Stanford University School of Medicine, U.S.A., as from September 1, 1961.

THOMAS, L. P., M.Ch., F.R.C.S., Consultant Surgeon, Royal Gwent Hospital, Newport.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Staniland.—On July 4, 1961, at Christchurch, New Zealand, to Shelagh Staniland (formerly Mathias), M.B., B.S., D.A., wife of Gerald Cedric Staniland, M.Sc., F.R.C.S.—a son.

DEATHS

Bayly.—On June 22, 1961, at his home, Camberley, Surrey, Maurice Beddoe Bayly, M.R.C.S., L.R.C.P., aged 74.

Bryden.—On June 19, 1961, at Salisbury, Ronald Anderson Bryden, D.S.O., M.R.C.S., L.R.C.P., Colonel, R.A.M.C., retired, aged 78.

Buckley.—On June 17, 1961, at St. Bartholomew's Hospital, Charles Dudley Maybury Buckley, M.C., M.B., B.Ch., Colonel, late R.A.M.C., retired, of Heather House, Fleet, Hants.

Campbell.—On June 17, 1961, at Erskine Hospital, Bishopton, Charles Campbell, L.R.C.P.&S., D.P.H.

Corkery.—On June 4, 1961, Martin Percy Corkery, O.B.E., L.R.C.P.&S., L.R.F.P.S., Lieutenant-Colonel R.A.M.C., retired.

Fuller.—On June 17, 1961, Frederick Holcombe Fuller, M.R.C.S., L.R.C.P., L.D.S., of Lewes, Sussex, late of 44 Brunswick Square, Hove, Sussex, aged 78.

Johnson.—On June 15, 1961, the result of an accident, William Lawrence Johnson, M.B., B.Ch., late of Chesham, Bucks.

MacInnes.—On June 21, 1961, at Tyldesley, Lancs, Alexander MacInnes, M.B., Ch.B.

Parfitt.—On June 12, 1961, at Greenhill, Chidcock, Bridport, Dorset, John Broadribb Parfitt, M.R.C.S., L.R.C.P., L.D.S., R.C.S., aged 89.

Probyn-Williams.—On June 13, 1961, at Chipping Manor, Wotton-under-Edge, Glos, Robert Cuthbert Probyn-Williams, B.M., B.Ch.

Singer.—On June 22, 1961, Kildare Lawrence Singer, M.R.C.S., L.R.C.P., of Botwell Common Road, Hayes, Middlesex.

Smyth.—On June 18, 1961, David William Smyth, M.B., B.Ch., D.Obst. R.C.O.G., of Moorfield House, Hereford.

Woods.—On June 19, 1961, Matthew May Woods, M.R.C.S., L.R.C.P., of The Rows, Redcot Lane, Sturry, Kent.

Wetherpoon.—On June 16, 1961, at Beckenham Hospital, John Wetherpoon, M.D., D.P.H., D.T.M.&H., of 2 The Knoll, Beckenham, Kent, aged 85.