

by smaller and closer type. I did not count the illustrations, for they are numbered afresh in each chapter and there is no index list, but there seemed to me to be nearly as many illustrations as pages, and they are all of such good quality that they perhaps make up for the omission of references and the shortness of the index. At all events, the undergraduate student will unquestionably take this view. The rather sombre cover encloses paper of a very high quality, and the volume is a strong one which will stand up to hard wear.

IAN AIRD.

WORK OF CORONERS

Coroner's Practice. By Gavin Thurston, M.R.C.P.(Lond.), D.C.H. (Pp. 180; illustrated. 21s.) London: Butterworth and Co. (Publishers) Ltd. 1958.

The author in his preface to this book states that the idea is to give a simple outline of coroner's procedure in England and Wales, and this has been very ably carried out. The book will appeal to all who are interested in or concerned with the work of coroners, and for anyone wishing to take up a coroner's appointment a close study of this book will be of great assistance. Similarly, young doctors on the threshold of their career would do well to make themselves acquainted with the contents, in so far as the author describes in simple language the various problems that face a medical man from day to day. Unfortunately most newly qualified medical men suffer from an abysmal ignorance of the role of coroner and the relationship that should exist between that officer and the medical profession.

The position of county coroners vis-à-vis borough coroners is well set out; the latter usually work from one or two courts and have regular coroner's officers, while the former are served usually by the odd constable who happens to be on duty when a case is reported. This lays a great responsibility on the senior police officers as to the instruction of junior officers with regard to the appropriate procedure and the method of dealing tactfully with all relatives; here again the study of the subject-matter by senior police officers would be of interest and beneficial to them.

The fact that actual court procedure is concerned with only a small portion of the work of the coroners is emphasized, the greater part taking place under Section 21 of the Coroners' (Amendment) Act, 1926. For purely legally qualified coroners a close study of the common causes of "natural unexpected death" (chapter IV) must be invaluable, as would also be the discussion and classification of suicides and the causes thereof (Chapter VII). It is obvious that the author considers the verdict in suicide cases to be "Killed himself" and that the responsibility of indicating the state of mind of the deceased should not be laid upon the coroner. Unfortunately, it would appear that the Church of England clergy are prohibited from reading the full burial service over one who has died at his own hand unless the rider of "Balance of mind was disturbed" is added. Accidental death is discussed, the causes being classified, and the author offers advice on the conduct of the subsequent inquests.

This is an interesting survey of the work of coroners and a useful adjunct to that well-established textbook *Jervis on Coroners*.

A. C. SOMMERVILLE.

BOOKS RECEIVED

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

The Functions of the Endocrine Glands. By Peter F. Hall, M.D., M.R.C.P., M.R.A.C.P. (Pp. 290+viii. 78s.) Sydney: Horwitz Publications Inc. London: Pitman Medical Publishing Co. Ltd. 1959.

How to Learn Medicine. By A. E. Clark-Kennedy, M.A., M.D., F.R.C.P. (Pp. 227. 12s. 6d.) London: Faber and Faber. 1959.

Die Helldunkeldeutungen im Psychodiagnostischen Experiment von Rorschach. By Professor Dr. Hans Binder. (Pp. 121. DM. 12.) Berne, Stuttgart: Verlag Hans Huber. 1959.

An Introduction to Medical Genetics. By J. A. Fraser Roberts, M.A., M.D., D.Sc., F.R.C.P. Second edition. (Pp. 263+x; illustrated. 35s.) London: Oxford University Press. 1959.

Doctors to the World. By Murray Morgan. (Pp. 208; illustrated. 21s.) London: Robert Hale. 1959.

The New Frontier. Man's Survival in the Sky. By K. G. Williams. (Pp. 161+vi; illustrated. 21s.) London: William Heinemann Medical Books Ltd. 1959.

Il Gargoilismo. Aspetti Clinico-Statistici e Rassegna di 172 Casi di cui II Personal. By Giuseppe Falchi and Mario Midulla. (Pp. 349; illustrated. L. 3,500.) Rome: Il Pensiero Scientifico. 1958.

Physiology of Cardiac Surgery, Hypothermia, Extracorporeal Circulation and Extracorporeal Cooling. By Frank Gollan, M.D. (Pp. 96+x; illustrated. 34s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

Allergic Encephalomyelitis. Proceedings of a Symposium: Experimental "Allergic" Encephalomyelitis and its Relation to Other Diseases of Man and Animals. Edited by Marian W. Kies, Ph.D., and Ellsworth C. Alvord, Jr., M.D. (Pp. 576+xiv; illustrated. £5 2s. 6d.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

Community Mental Health. By Margaret C.-L. Gildea, M.D. (Pp. 169+ix. 37s. 6d.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

X-Ray and Radium in Dermatology. By Bernard A. Wansker, M.D. (Pp. 114+xiv; illustrated. 37s. 6d.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

Die Sterilität der Frau. Ein Leitfaden der Diagnostik und Therapie für die Praxis. By Professor Dr. Werner Bickerbach and Dr. Gerd K. Döring. (Pp. 71+viii; illustrated. DM. 6.80.) Stuttgart: Georg Thieme Verlag. 1959.

Principles of Medicine for Nurses. By David Weitzman, M.D., M.R.C.P. (Pp. 237; illustrated. 21s.) London: Faber and Faber. 1959.

Differential Treatment and Prognosis in Schizophrenia. By Robert D. Wirt, Ph.D., and Werner Simon, M.D. (Pp. 198+xii. 50s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

The Plasma Proteins. Clinical Significance. By Paul G. Weil, B.A., M.D., C.M., M.Sc., Ph.D. (Pp. 133+xvi. 28s.) Philadelphia, Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co. Ltd. 1959.

The Szondi Test in Diagnosis, Prognosis and Treatment. By Lipot Szondi, M.D., Ulrich Moser, Ph.D., and Marvin W. Webb, A.M., Ed.D. (Pp. 309+xv; illustrated. 96s.) Philadelphia, Montreal: J. B. Lippincott Company. London: Pitman Medical Publishing Co. Ltd. 1959.

Insulin Treatment in Psychiatry. Proceedings of the International Conference on the Insulin Treatment in Psychiatry held at the New York Academy of Medicine, October 24 to 25, 1958. Edited by Max Rinkel, M.D., and Harold E. Himwich, M.D. (Pp. 386+xxix. \$5.) New York Philosophical Library. 1959.

Hautveränderungen durch Äussere Einwirkung Allergische Krankheiten und Toxische Schädigungen der Haut. Formenkreis des Ekzems. (Pp. 695+xv; illustrated. DM. 132.) Stuttgart: Georg Thieme Verlag. 1959.

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on July 11 the following degrees were conferred:

D.M.—D. F. van Zwanenberg.
B.M.—A. M. S. Sherrington, N. C. Keddie, J. N. Fergus, H. J. G. Kersey, R. Porter, M. R. Lee, A. C. Branfoot, R. Dee, R. P. Ellis, A. R. M. Freeman, G. W. Thomson, Jacqueline, R. P. White, Judith H. Mundak, Gillian R. Ford, *J. C. O'Sullivan, *A. M. Bold, *H. D. Weintraub, *C. A. Fuge, *M. G. M. Jukes.

Dr. Walter John Cliff has been elected to the Philip Walker Studentship for 1959-60.

In Congregation on June 25 the degree of D.M. was conferred on C. W. H. Havard.

The Radcliffe Scholarship in Pharmacology has been awarded to K. M. Waddell (Merton College).

In Congregation on June 16 Dr. W. F. Watkins was appointed a University Demonstrator in Bacteriology from October 1, 1959, to September 30, 1964.

Dr. A. H. T. Robb-Smith has been appointed a Curator of the Botanic Garden for six years from the first day of Michaelmas Term, 1959.

On June 4 Sir George W. Pickering, Regius Professor of Medicine in the University, was elected a Curator of the Botanic Garden and Sir Hans Krebs, F.R.S., and Dame Janet Vaughan were elected members of the Hebdomadal Council, all from the first day of Michaelmas Term, 1959, for six years.

In Congregation on June 6 the degree of D.M. was conferred on S. F. Taylor and Jean Binsburg.

In Congregation on August 1 the degree of D.M. was conferred on Brian McConkey.

UNIVERSITY OF CAMBRIDGE

The following candidates have been approved at the examinations indicated:

FINAL M.B.—Part II: 1²3G. F. Abercrombie, 1²3A. H. Abrahams, 1²3J. D. Allison, 1²C. L. C. Arnold, 2^N. A. Atalla, 1²3D. S. Bamford, 1²3N. C. Barber, 1²3M. C. Bartlett, 1³N. J. Barton, 1²3P. J. F. Bassett, 2^P. F. Bates, 1²3R. J. M. Bell, 1²3A. J. Black, 1³J. P. Blackburn, 1²3P. L. Boardman, 1²3A. E. Booth, 1³K. R. Bowles, 1²3M. A. Branthwaite, 2^J. R. Bright, 1²3A. D. M. Bryceson, 3^E. G. Cantrell, 1³A. F. S. Childs, 4^G. Chisholm, 3^R. B. Church, 1³D. R. F. Clark, 1²3D. F. Cort, 1²3A. J. Costello, 1²3P. M. B. Crookes, 1²3J. M. Dawson, 1²3D. Denis-Smith, 1²3D. H. Dick, 1²3N. Dobie, 1²3P. R. J. Donovan, 1²3J. B. Douglas, 1²3P. Drinkwater, 1²3T. B. Duff, 1²3J. A. Dyde, 1²3B. B. Edoo, 1²3J. A. T. Ellis, 1²3G. H. Evans, 3^V. C. Faber, 2^J. Farmer, 1²3G. Farrer-Brown, 1²3P. Fells, 1³E. W. L. Fletcher, 3^C. du V. Florey, 1²3D. M. C. Forster, 1²3R. W. Gabriel, 1³F. R. Gamman, 1³N. F. C. Gane, 1³S. L. Geoghegan, 1³D. Godwin, 1³J. Gough, 1²3P. J. Graham, 1²3B. E. C. Hale, 1²3C. M. Hales, 1²3K. M. Hambidge, 1²3R. W. McK. Hamilton, 2^S. G. I. Hamilton, 1^S. Harcourt-Webster, 2^J. A. Harley, 1²3J. R. Harrison, 2^M. T. Haslam, 1²3R. B. Hedworth-Whitty, 1²3J. M. Henk, 1²3B. Higgs, 1²3P. Hill, 3^{Mrs}. P. M. Hill, 1²3G. H. Hillam, 1²3T. C. Hindson, 1²3N. J. B. Hitchcock, 2^G. A. Hobbs, 1^G. R. Hobday, 1²3J. D. Hobday, 1²3P. N. Holberton, 1²3D. A. Hopkinson, 1²3P. J. N. Howorth, 1²3C. J. Hunter-Craig, 1²3R. F. Hurding, 2^T. A. Hussell, 1³S. M. N. Jaikaran, 1²3Mrs. B. J. James, 1²3J. P. James, 1²3A. J. Jephcott, 2^E. V. Jones, 1²3D. H. Keeling, 1²3R. E. Jennings, 1²3C. J. A. Jephcott, 2^E. V. Jones, 1²3D. H. Keeling, 1²3R. E. Kendall, 1²3J. E. R. Lart, 1²3E. A. Lazarus, 1^B. K. Lee, 1²3N. E. F. Lever, 1²3R. A. Lewin, 1²3D. M. Lewis, 1²3P. S. Lewis, 1²3B. A. Lockley, 1²3Y. W. Luke, 1²3R. Lomax, 1³P. W. Lord, 1²3J. M. Lunn, 1²3A. W. McKenzie, 1³J. E. D. McLaren, 1³E. C. Marcus, 1³D. M. Marsh, 1²3R. S. Marsh, 1²3B. Martin, 1²3J. S. Mather, 1³N. J. Maurice-Smith, 1²3B. S. Meldrum, 1²3C. S. Menzies-Kitchen, 1²3M. A. Message, 1²3J. W. Miller, 1²3M. C. Mitcheson, 1²R. H. Morgan, 3^I. S. Muir, 2^D. N. E. Myers, 1²3R. M. Negus, 1^A. J. H. Nix, 1²3G. F. Norris, 1^M. J. Orrell, 1²3J. D. Parkes, 1²3M. J. Peckham, 1^{Mrs}. M. E. Peppercorn, 1²3F. B. A. W. Perkins, 1²3L. W. Peters, 3^J. Plicher, 1²3I. C. Pittier, 1²3C. R. M. Prentice, 1²3H. M. Rawlinson, 1²3M. Rendall, 1²3M. R. H. Retter, 1³D. A. Richards, 1²E. H. Richards, 1^J. W. S. Rickett, 1³J. R. Roberts, 1²3H. M. Sargent, 1²3J. A. Savin, 1²3R. H. Secker-Walker, 1³A. P. Sherman, 1²3C. L. Smalley, 2^I. S. Smith, 1²3P. Snell, 1²3D. P. Stables, 1²3J. M. S. Standley, 1²3P. R. B. Stenhouse, 1²3F. A. Strang, 1^N. J. Strickland, 1²3P. J. Swinglehurst, 2^P. H. Tatham, 1²3R. T. Taylor, 1²3T. C. Taylor, 1³M. Thomas, 2^P. G. R. Tingley, 2^J. S. H. Tooth, 1²3M. R. Turner, 1²3I. W. Wallace, 1²3E. N. Wardle, 1²3F. Warwick, 1²3D. F. L. Watkin, 1²3J. N. Webb, 1²3M. R. H. Webb, 1²3F. Wigglesworth, 3^G. Willett, 1²3P. Williams, 1²3C. J. F. L. Williamson, 1²M. St. G. Wilson, 1³G. H. E. Woodbine, 1²3D. A. Wright, 1²3A. J. Yates-Bell, 1²3J. M. Yong. **Part I (Pathology and Pharmacology):** C. L. C. Arnold, N. A. Atalla, A. J. C. Balfour, M. C. Bartlett, N. J. Barton, A. J. Black, F. M. Boston, R. B. Church, P. M. B. Crookes, J. M. Dawson, R. S. W. Dowling, B. B. Edoo, G. Farrer-Brown, R. W. Gabriel, N. F. C. Gane, K. M. Hambidge, T. S. Hattersley, P. Hill, G. R. Hobday, D. A. Hopkinson, P. B. Jacobs, R. S. Kirk, D. M. Lewis, J. S. Macve, J. G. Manson, Mrs. M. E. Peppercorn, L. L. W. Peters, R. I. R. Sinton, R. B. Stenhouse, N. J. Strickland, R. E. Tattersall, T. C. Taylor, P. G. R. Tingley, J. N. Webb, M. St. G. Wilson.

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

Dr. R. W. Ross Russell has been elected into the E. G. Farnsides Scholarship for 1959.

Dr. G. R. Hervey has been approved for the degree of Ph.D. for a dissertation on the effects of obesity-producing hypothalamic lesions in rats joined in parabiosis.

Dr. C. R. Leeson has been approved (in absence) for the degree of M.D. for a dissertation on the histological, histochemical, and electron microscopic studies on the rat submaxillary gland, with special reference to the post-natal development.

In Congregation on August 1 the following degrees were conferred:

M.D.—C. Rashbass, J. R. Rees, R. H. B. Mills.
M.CHR.—K. P. Abel.
M.B.—B.CHR.—J. M. Dawson, *I. S. Muir, F. Warwick, *R. M. Negus, S. O. Wamuo.
M.B.—*P. B. Jacobs, *Yung Wai Loke, A. E. Booth, C. J. Hunter-Craig, P. S. Lewis, P. Fells, *J. G. Manson, *A. J. Yates-Bell, *D. F. Cort, D. Denis-Smith, *R. Marsh, R. S. Hickling, M. A. Message, B. S. Meldrum, D. S. Bamford, *Margaret A. Branthwaite, *Elizabeth C. Marcus, *Margaret H. Retter, Mary R. H. Webb.

*By proxy.

UNIVERSITY OF ABERDEEN

At graduation ceremonies held on July 9 and 10 the following degrees and diploma were conferred:

M.D.—I. A. Cook, I. McI. Duguid, J. S. Finnie, R. R. Mowatt, I. G. Thomson.

M.B., CH.B.—W. D. Mackay, *W. R. Greig, *Anne Lundsgaard, *A. S. Mackenzie, *R. A. Yuill, T. K. Able, I. W. W. Anderson, E. R. Asiedu, Rita M. Baillie, Gabrielle A. M. Baird, Sylvia T. Ballard, Alison F. H. Birnie, A. J. Buchan, Betsy M. A. A. Cavallo (née Davis), J. H. Chinnock, G. I. Cohen, Joan M. R. Colt, C. M. McK. Corser, H. R. Crofts, A. I. Davidson, A. M. Duthie, J. A. Duthie, A. J. D. Farquharson, D. Femi-Pearse, J. A. M. Findlay, G. Foubister, W. C. Gordon, Elizabeth S. Harper, J. L. Hay, A. S. Henderson, J. W. Hunter, Anne Lejeune, D. Lipp, Elizabeth Luke (née Flanagan), W. Macdonald, I. A. Macfarquhar, D. R. Mackay, H. McPherson, I. Mathewson, Audrey M. Morgan, G. D. Morris, W. J. Morrison, Leonora J. H. Murray, R. M. Preshaw, Winifred Proudfoot, J. Reid, C. M. T. Robb, D. A. Robertson, J. G. Robertson, J. W. Robertson, G. Russell, E. L. Smith, Anne E. Staddon, Joan Stephenson, G. MacL. Stewart, Beryl M. Stone, A. B. Thain, Irene A. Watson, D. Wiseman, Audrey W. Young.

DIPLOMA IN PUBLIC HEALTH.—B. G. Farrell.

*With honours. ²With commendation.

The following University prizes and medals were awarded during the 1958-9 session: *Anderson Gold Medal and Prize in Clinical Medicine*, Anne Lundsgaard; *proxime accessit*, W. R. Greig, *Alexander Smith Cardno Prize in Anatomy and Silberg Prize in Anatomy*, N. B. Bennett, *Chanock Gold Medal in Anatomy*, Fife Jamieson *Gold Medal in Anatomy*, John G. McWillie *Prize in Physiology and Biochemistry*, and *Durno Prize in Anatomy*, R. S. Chapman, *Dyce Davidson Memorial Gold Medal in Materia Medica*, A. Bruce, *Matthews Duncan Gold Medal in Obstetrics and Davidson Smith Prize in Diseases of Children*, Anne Lundsgaard, *Keith Gold Medal in Surgery*, W. D. Mackay; *proxime accessit*, R. M. Preshaw, *Lizars Gold Medal in Anatomy*, W. G. Skene, *MacQuibban Prize in Medicine*, W. R. Greig, *McQuibban Prize in Surgery*, W. D. Mackay and R. M. Preshaw (equal), *Murray Medal and Scholarship (for the most distinguished graduate in medicine of the session)*, W. D. Mackay, *Ogston Prize in Surgery*, Valerie A. Briggs, *Shepherd Memorial Gold Medal in Surgery*, R. M. Preshaw, *Struthers Gold Medal and Prize in Anatomy*, A. G. N. Moore, *John A. Watt Prize in Preventive Medicine*, K. A. Smith.

UNIVERSITY OF BRISTOL

The following candidates have been approved at the examinations indicated:

PH.D.—In the Faculty of Medicine: D. C. Berry.

FINAL M.B., CH.B.—*Patricia C. Clegg, *P. R. Golding, *Sara J. Harries, *M. S. Knapp, *Sylvia J. Smith, Anne F. M. Bracey, R. M. Carr, A. J. Cooper, I. Cooper, Mollie Dada, J. W. Davies, S. T. De Garis, E. S. Etuk, R. B. Goffin, J. A. A. Hakes, Valerie J. Howard, C. F. Lipscomb, Patricia M. Lovell, J. A. O. Magbagbola, R. V. Magnus, T. A. Medway, A. G. Nash, O. O. Odutola, C. Panahy, D. W. Pilton, Patricia Stant, H. Steiner, D. W. Sykes, M. O. Symes, M. A. Voyce, D. H. Vale, Anna G. Walker, I. R. Walker, A. G. White, A. M. Wilson. *In Group II only*: M. G. Dash, K. R. Davies, G. Kerr.

*With second-class honours.

The following candidates have been approved at the examinations indicated:

M.D.—G. Hudson, C. D. R. Pengelly, R. J. Sandry.

PH.D.—In the Faculty of Medicine: M. J. Manners.

ROYAL COLLEGE OF PHYSICIANS OF LONDON

At a quarterly comitia of the College held on July 30, the President, Sir Robert Platt, was reappointed representative on the governing body of the British Postgraduate Medical Federation and Sir Adolphe Abrahams representative on the Professional Aids Council.

Licences

Licences to practise were conferred upon the following candidates who had passed the final examination in medicine, surgery,

and midwifery of the Conjoint Board and who had complied with the by-laws of the College:

F. R. V. Abraham, A. H. Abrahams, B. K. Adadevoh, P. M. Aichroth, B. S. Ajenifuja, R. T. J. Allen, O. Alozie, L. B. Arkles, S. G. Ashman, M. A. Axelrad, J. A. C. Bailey, R. Baker, D. S. Bamford, M. R. Beck, P. J. R. Bell, D. R. Benady, H. C. Bentley, D. Berzon, E. M. Blenkinsopp, R. P. Bonner-Morgan, I. G. Bronks, A. A. Y. Brouet, B. G. D. Cameron, I. G. Chisholm, Cheng Kim Chuia, Avery B. Cooper, C. P. Cooper, I. P. Crawford, H. L. Davies, J. M. Dawrant, J. M. Dawson, J. L. C. Dobson, Hilary E. B. Dudley-Paget, Mary S. Duncan, J. A. Dyde, D. A. Edwards, D. A. Evans, M. A. Farrow, June R. Finer, E. W. L. Fletcher, T. I. Francis, D. Gaan, M. G. S. Golby, M. R. Gooding, N. M. Goodwin, A. M. Gould, E. Gowland, M. F. Grayson, I. P. Griffith, T. S. Hattersley, J. Hedley-White, Brenda E. Higgs, P. Hill, Elizabeth J. Hillier, J. W. Hodson, D. A. Hopkinson, K. N. Hudson, Valentine P. L. Humphreys, B. Igboebahaka, Beatrice J. James, W. A. Johns, Moira B. Kelly, Susan P. Kendall, D. G. Kraft-Goddard, N. G. Lambert, B. H. Latimer, R. A. Lee, D. A. Leigh, K. J. B. Lewin, A. H. Lewis, D. M. Lewis, Gertrude Lowith, A. W. McKenzie, J. J. Maher, M. Mahloujdi, W. Manton, Elizabeth C. Marcus, J. L. Martin, Patricia A. Martin-Turner, Susan Y. Mearman, G. L. Mills, R. H. S. Mindham, S. G. Moisey, G. W. Monoxon, R. W. Myers, M. J. Nicholls, J. C. Oakley, O. N. Onyeaso, B. L. Orme, T. J. Owen, Janet E. Page, J. C. E. Parkinson, E. N. N. Pickering, Audrey M. Platt, B. J. Ranscombe, Margaret H. Retter, E. H. Reynolds, P. R. Richards, J. W. S. Rickett, A. H. Roberts, D. W. Ross, C. J. Rowland, G. Sackstein, E. U. Sagay, Phillipa A. Sampson, Hazel M. Sargent, D. H. M. Sayner, B. J. Sealey, Yuk Sang Shum, A. E. Slater, J. C. Smith, B. K. Sood, B. J. Stafford, R. Stephenson, K. J. Sugden, N. H. Sutcliffe, S. H. Thompson, D. C. Townsend, P. A. Trott, Barbara W. Truscoe, C. G. Turner, Zarina I. R. Vellani, Margaret V. Ward, Anna Warrander, Mary R. H. Webb, C. W. Weerasuriya, Margaret J. Wharton, Janet A. Williams, W. Williamson, G. S. L. Wilson, R. P. Winstanley, D. A. Wright, Kok Kooi Yong.

Diplomas

The following diplomas were granted jointly with the Royal College of Surgeons of England to the following candidates:

DIPLOMA IN ANAESTHETICS.—Miriam M. Alderwick, J. S. Armstrong, Rachel M. Arnold, M. Austin, W. Bargh, Edith M. Berry, Margaret E. Beveridge, C. H. B. Binnis, Doreen M. Birley, G. L. Bradt, Kathleen P. Browne, J. A. A. S. Chamberlain-Webber, Kamla Chandramani, M. D. Churcher, E. Chyrosz, J. A. Collic, Barbara B. Collier, K. Conway, D. R. Couchman, E. Ff. Darling, R. C. Davie, P. A. Debenham, H. K. Dube, Mary D. Evans, V. Evans, El Tahir Fadl, A. G. Farah Salieh, D. J. M. Ferguson, B. Foster, D. L. French, G. Futers, H. J. Galvin, B. S. Gharpure, D. A. Gilchrist, R. C. Giles, T. Gnananantham, P. J. Gregory, K. B. Guy, Elisabeth D. Hahn, Rosemary C. Hayball, Elizabeth Heathcote, Moira B. M. Hendry, J. D. Hill, B. K. Hingorani, J. M. Hipkin, Stella Pak-Ngor Ho, J. D. S. Hodgson, Sylvia L. S. Hui, I. R. Jenkins, Kathleen R. King, Agnes Leslie, E. B. Longton, B. A. Lyder, D. B. McArthur, P. B. McComish, J. C. M. MacDonald, G. H. McMorland, D. I. Macnair, J. M. Manners, Anne Melvin, A. Nair, J. H. Nicholls, H. G. Nicol, D. McK. Norrie, Florence Y. Obadiah, F. N. Obiakpani, E. R. Perks, Joan I. Pitts, R. J. L. Potts, D. G. Price, Hazel M. Price, N. Rahaman, M. S. Rajagopalan, G. H. Rees, J. M. Reid, Blodwen E. J. Riding, Euphemia Rogers, A. O. Russell, Audrie M. Sanders, S. Sarin, M. Seigleman, G. B. Smith, J. T. Spiller, Margaret Spink, Miriam Stafford, J. S. Sutherland, Audrey J. C. Symons, D. Talwar, G. W. Tamlyn, I. D. Thompson, P. J. Van Den Brul, M. G. Wagg, C. G. Waters, C. J. White, Y. P. A. Wigginhoff, Gladys M. H. Williams, Judy A. Wilson, D. A. Young, O. J. Ziliacus, J. S. M. Zorab, Humaira Zuberi.

DIPLOMA IN CHILD HEALTH.—S. P. Nanda.

DIPLOMA IN INDUSTRIAL HEALTH.—K. R. Bremner, H. A. Collins, W. G. Cooke, A. J. D'Souza, R. Gardiner, A. Gatherer, W. I. Glass, A. K. Gupta, J. G. D. Laing, J. E. Morris, R. R. Rao, R. Routledge, M. Stilon-de Piro, W. M. Sutcliffe, T. Taylor, P. P. Turner.

DIPLOMA IN LARYNGOLOGY AND OTOLARYNGOLOGY.—N. M. Al-Naib, H. A.-B. Alusi, J. P. Andrew, M. A. Chowdhary, N. C. Ghosh, S. K. Hazra, S. N. Lahiri, F. H. Lang, G. J. Lotter, V. S. Murty, K. S. Nuri, G. N. Prasad, Trakarn Sivaporn.

DIPLOMA IN MEDICAL RADIOTHERAPY.—P. J. M. van Miert.

DIPLOMA IN PATHOLOGY.—B. Boczarow, G. H. Roberts, A. R. Roy, Jessie L. Sharp, J. W. Whitelaw.

DIPLOMA IN PSYCHOLOGICAL MEDICINE.—M. S. Aldridge, Beryl G. Ancombe, G. A. Asghar, G. W. Ashcroft, T. Asuni, I. S. Berr, J. S. Bland, R. H. Cawley, J. Clarke, J. F. Cleobury, J. A. Docherty, T. L. Dunn, J. D. W. Fisher, R. H. Fox, A. I. M. Glen, B. G. Gradwell, J. A. Greeves, W. A. McL. Hall, M. A. Harper, J. R. Hood, J. S. Hughes, P. T. Huupert, Doreen Hutchinson, G. A. Ives, J. Johnson, V. G. Joshi, F. E. Kenyon, R. J. Kerr, L. C. Kreger, Marjorie K. Le Vay, Evelyn B. Lind, D. E. Longden, G. P. McGovern, J. L. F. Maine, E. D. Myers, Paulette O'Dowda, E. G. Oram, H. Richardson, A. R. Robertson, J. M. Robertson, P. D. L. Roper, E. L. N. S. Sack, Y. Seneviratne, E. Serafetinidis, W. J. Stanley, M. T. Stather-Dunne, L. Steen, J. C. Stewart, Rose E. Toussaint, H. C. White, Meow Foo Yap.

DIPLOMA IN PUBLIC HEALTH.—A. Alakija, L. G. Couch, G. D. Forwell, Ruth E. Francis, J. Galea, Grace K. Gregory, M. Hamza, R. R. Japal, A. J. M. X. Kerrigan, A. Martin, Olga M. Morgan, R-A. Pakdel, Marianne A. A. Silva, S. Sud, B. Teecock, Margaret N. A. Tew, A. H. Thomas, Marjorie E. Watts, A. S. M. Wilson.

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—V. Sakarintara and Shujia-Ud-Din.

SOCIETY OF APOTHECARIES OF LONDON

The following candidates, having completed the final examination, have been granted the diploma of L.M.S.S.A.: H. S. Dickson, E. B. Lewis, I. B. S. Karewal, G. J. M. Erwin, E. S. Dadabhay, D. M. Holmes, P. Havold-Arseth, A. Guest, R. Rogerson, R. A. M. Taylor, G. Stewart, M. C. O. Bax, K. A. H. Kubba, K. R. Bowles, S. G. I. Hamilton.

The following candidates have been awarded the Diploma in Industrial Health: A. B. Baillie-Hamilton, D. H. Ball, A. G. Berney, P. Blackledge, G. M. P. Boyes, T. Coates, J. L. Facer, F. Halliwel, J. W. Hill, J. E. L. Lahaise, D. C. Smith, J. H. Williams, A. P. Wright.

INFECTIOUS DISEASES AND VITAL STATISTICS

Summary for British Isles for week ending August 15 (No. 32) and corresponding week 1958.

Figures of *cases* are for the countries shown and London administrative county. Figures of *deaths* and *births* are for the whole of England and Wales (London included), London administrative county, the 11 principal towns in Scotland, the 10 principal towns in Northern Ireland, and the 14 principal towns in Eire.

A blank space denotes disease not notifiable or no return available.

The table is based on information supplied by the Registrars-General of England and Wales, Scotland, N. Ireland, and Eire, the Ministry of Health and Local Government of N. Ireland, and the Department of Health of Eire.

CASES	1959					1958				
	Eng. & Wales	London	Scot.	N. Ire.	Eire	Eng. & Wales	London	Scot.	N. Ire.	Eire
Diphtheria ..	3	0	2	1	2	3	0	3	0	
Dysentery ..	434	51	213	5	1	367	74	118	4	
Encephalitis, acute ..	8	0		0		1	0		0	
Enteric fever:										
Typhoid ..	3	1	0	4	3	4	0	2	0	2
Paratyphoid ..	10	3	5(B)	0	2(B)	5	2	2(B)	0	
Food-poisoning ..	340	39	30	2		171	20	8	2	
Injective enteritis or diarrhoea under 2 years ..				9	49				5	36
Measles* ..	4,036	113	68	59	39	5,578	318	21	6	43
Meningococcal infection ..	8	1	13	0		11	1	6	2	
Ophthalmia neonatorum ..	15	3	3	0		21	1	4	0	
Pneumonia† ..	137	12	113	1		150	14	80	3	
Poliomyelitis, acute:										
Paralytic ..	27	7	2	1	2	51	0	20	2	7
Non-paralytic ..	17	2	2	1		22	0	0		
Puerperal fever§ ..	200	32	11	1		186	17	9	1	
Scarlet fever ..	364	24	64	9	15	410	26	31	4	18
Tuberculosis:										
Respiratory ..	424	63	66	25		427	46	84	10	
Non-respiratory ..	57	8	19	13		72	9	11	2	
Whooping-cough ..	798	23	96	5	79	607	33	59	38	14

DEATHS	1959					1958				
	Eng. & Wales	London	Scot.	N. Ire.	Eire	Eng. & Wales	London	Scot.	N. Ire.	Eire
Diphtheria ..	0	0	0	0	1	0	0	0	0	0
Dysentery ..	0	0		0		1	0		0	
Encephalitis, acute ..		0		0			0		0	
Enteric fever ..	0	0	0	0		1	0	0	0	
Injective enteritis or diarrhoea under 2 years ..	1	0	4	0	0	6	0	0	1	1
Influenza ..	7	0	1	0	0	6	0	0	0	0
Measles ..		0	0	0	0		0	0	0	0
Meningococcal infection ..		0	0				0	0		
Pneumonia ..	295	16	14	12	6	288	21	11	15	2
Poliomyelitis, acute ..	1	1		0	0	5	0		0	0
Scarlet fever ..		0	0	0	0		0	0	0	0
Tuberculosis:										
Respiratory ..	60	4	3	1	2	62	7	7	1	0
Non-respiratory ..	2	1	0	0		1	0	0	0	0
Whooping-cough ..	0	0	0	0	0	1	0	0	0	0
Deaths 0-1 year ..	245	20	20	10	8	242	31	23	11	10
Deaths (excluding stillbirths) ..	7,788	579	445	113	133	7,673	675	447	101	112
LIVE BIRTHS ..	14,943	1192	924	275	414	12,465	1032	912	197	328
STILLBIRTHS ..	324	17	27			263	20	26		

* Measles not notifiable in Scotland, whence returns are approximate.

† Includes primary and influenzal pneumonia.

‡ Includes puerperal pyrexia.

Dr. CHARLES WHITE (Senior Warden), and Mr. A. M. A. MOORE (Junior Warden).

Central Council for Health Education.—Dr. D. J. GORDON-SMITH has been appointed deputy medical director to the council with effect from July 21.

"Life-savers."—On August 25 Bristol Customs Officers found Indian hemp with a black market value estimated at £35,000 hidden in a life-saving raft on the s.s. *Salween*. An even bigger haul worth £150,000 was discovered earlier in the month at Liverpool on a sister ship of the *Salween*, the s.s. *Yoma*. Both ships had arrived from Rangoon.

Multiple-Sclerosis Society.—The Society has made grants for research into multiple sclerosis and allied nervous diseases to Newcastle Royal Infirmary (£9,500), the University of Leeds (£8,100), and the University of Manchester (£1,000).

Car Number A1.—The first British car registration number A 1, has been sold by its owner for £2,500. He has given the proceeds to the Guide Dogs for the Blind Association (*The Times*, August 26).

COMING EVENTS

"Mutations, Immunity, Mortality."—Sir Macfarlane BURNET, O.M., F.R.S., discusses the clonal selection theory of acquired immunity with a physician. Third Programme, September 5, 9.35 p.m.

Institute of Diseases of Chest.—Clinical demonstrations, free to medical practitioners, will be continued during September at 5 p.m. on Fridays at the Institute's lecture room (Brompton Hospital, Fulham Road, S.W.3).

Institute of Neurology.—September 10, 5.30 p.m., "Plasticity Changes in the Nervous System." Professor Sir JOHN ECCLES, F.R.S. (Australian National University, Canberra). National Hospital, Queen Square, London, W.C.1.

"Chronic Bronchitis."—Symposium September 27, 9.45 a.m., Lecture Hall, Ashludie Chest Hospital, Monifieth, Dundee. Tickets (10s.), including sherry and buffet luncheon, from the Chest and Heart Association, 65, Castle Street, Edinburgh, 2.

No. 22 General Hospital, R.A.M.C. 1939-1945.—10th Reunion Dinner, Stork Hotel, Liverpool, September 26. Details and tickets from Mr. C. COOKE (Secretary), 17, Greenhill Avenue, Liverpool, 18.

Glyndebourne Concert.—By courtesy of Mr. JOHN CHRISTIE, the Hellingly Hospital League of Friends are sponsoring the London Mozart Players, and the soloist, NINA MILKINA, in a concert of music by Mozart and Schubert at 3 p.m., September 27. Seats are bookable through Horace Jacksons, Lewes. Southdown buses will run from Lewes station.

Institute of Biology.—Symposium on "Biological Problems Arising from Control of Pests and Diseases," October 1 and 2, Lecture Hall, Royal Geographical Society, Kensington Gore, London, S.W.7. Details from the Institute, 41, Queen's Gate, London, S.W.7 (KNI 7339).

"Nutrition and the Eye."—Nutrition Society symposium at Guy's Hospital Medical School, St. Thomas's Street, London, S.E.1, 10.30 a.m., October 10. Details from Miss D. F. HOLLINGSWORTH, c/o Ministry of Agriculture, Fisheries and Food, Great Westminster House, Horseferry Road, London, S.W.1.

R.A.F. Medical Branch Dinner. Royal College of Surgeons, October 16. Details from Air Ministry (M.A.3), 1-6, Tavistock Square, London, W.C.1.

Postgraduate Medical School.—A course of 10 lectures and demonstrations for postgraduate students on "Radio-isotopes in Clinical Medicine and Research" will be given by Dr. E. H. BELCHER in the Upper Lecture Theatre on Tuesday afternoons at 4 p.m., beginning October 13.

A course of six lectures for postgraduate students on "Biological Effects of Radiation" will be given in the same theatre on Thursday afternoons at 4 p.m., beginning November 5, by Dr. T. ALPER, Dr. M. EBERT, and Dr. R. H. TOMLINSON, all of the M.R.C. Experimental Radiopathology Research Unit.

Royal Institute of Public Health and Hygiene.—The Bengue Memorial Award Lecturer for 1959, Dr. DENIS HILL, will speak on "The Role of Psychiatry in Medicine," October 12, 4 p.m., at the Lecture Hall of the Institute, 28, Portland Place, London, W.1.

57th French Oto-Rhino-Laryngological Congress.—October 19-22, Grand Amphithéâtre de la Faculté de Médecine, Rue de l'Ecole de Médecine, Paris. Details from the Secretary-General, Dr. H. GUILLON, 6, Avenue Mac Mahon, Paris, 17.

32nd French Medical Congress.—Lausanne, October 8-10. Details from Professor P. DELORE, Secrétaire-Général, 13, Rue Jarente, Lyon (Rhône), France.

6th International Congress of Therapeutics.—October 14-15, Strasbourg. Details from Professor F. SCHMID, Institut de Pharmacologie, Hôpital Civil, 1, Place de l'Hôpital, Strasbourg, France.

Royal Medical Benevolent Fund.—Annual general meeting, September 30, 5 p.m., at the Medical Society of London, 11, Chandos Street, London, W.1.

NEW ISSUES

SPECIALIST JOURNALS AND ABSTRACTS

The Journals listed below are obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

British Journal of Industrial Medicine.—Issued quarterly (£3 annually). The new issue (Vol. 16, No. 3) includes:

OCCUPATIONAL LUNG CANCER: A REVIEW. Richard Doll.

BIOCHEMICAL STUDIES ON THE TOXICITY OF TETRAETHYL LEAD AND OTHER ORGANO-LEAD COMPOUNDS. Jill E. Cremer.

DERMATITIS IN THE SOUTH WALES MINING INDUSTRY: A REPORT OF A SURVEY OF TWO COLLIERIES. Bryan F. Matthews.

ACCIDENTS IN A NAVAL DOCKYARD. C. P. Collins.

THE ACUTE TOXIC EFFECTS OF BLACK SMOKE. R. E. Pattle, G. D. Wedd, and F. Burgess.

SOME HAZARDS IN THE MANUFACTURE AND USE OF PLASTICS. D. Kenwin Harris.

PATTERNS OF SICKNESS ABSENCE IN A RAILWAY POPULATION. Cecil Gordon, A. R. Emerson, and Derek S. Pugh.

THE ACTION BY CERTAIN PNEUMOCOENOTIC FACTORS UPON THE ACID MUCOPOLYSACCHARIDE CONTENTS OF PULMONARY MACROPHAGES. N. Gh. Lupu, Doina Velican, C. Velican, and V. Olinescu.

MISCELLANEA:

A CASE OF CIRRHOSIS AND PRIMARY CARCINOMA OF THE LIVER IN CHRONIC INDUSTRIAL ARSENICAL INTOXICATIONS. S. S. Jhaveri.

BOOK REVIEWS.

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.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

England.—On July 28, 1959, in Buffalo, N.Y., U.S.A., to Lenore (formerly Simpson), D.M., wife of Harlan Englander, a son—John Clifford. **Kustow.**—On July 21, 1959, at the Middlesex Hospital, London, W., to Ann, wife of Bernard Kustow, M.B., B.S., a sister for Miriam and Daniel—Naomi.

Reynolds.—On August 20, 1959, at Brighton General Hospital, to Patricia (formerly Aldridge), M.C.S.P., wife of Patrick Reynolds, M.B., B.S., a brother for Christine Anne—David Charles.

Sinton.—On July 19, 1959, at Taunton, Somerset, to Betty, wife of Robert Sinton, M.D., M.R.C.P., a daughter—Fiona Elizabeth Robertson.

MARRIAGES

Thomas-Rendell.—On August 18, 1959, Dr. G. N. J. Thomas to Dr. Christine Rendell.

DEATHS

Cunningham.—On July 1, 1959, at Morecambe Hospital, Arthur John Wellington Cunningham, M.D., D.P.H., of Haversham, Westmorland.

Dunner.—On June 6, 1959, Lasar Dunner, M.D.

McCluskey.—On July 1, 1959, in an infirmary, Glasgow, Herbert McCluskey, M.B., Ch.B., of 33, Cleveden Road, Glasgow.

MacKenzie.—On July 3, 1959, James MacKenzie, M.D., of "Glengarth," St. Annes-on-Sea, Lancs.

Pick.—On July 3, 1959, Surgeon Rear-Admiral Bryan Pickering Pick, C.B.E., M.R.C.S.

Richards.—On July 3, 1959, at Southend Cottage, Ditchling, Sussex, David Harold Richards, M.R.C.S., aged 81.

Whalley.—On July 3, 1959, in hospital, Samuel Whalley, M.B., Ch.B., of 95, East Road, Longsight, Manchester.