

Intestinal schistosomiasis is next considered. In many cases no lesions are visible through the sigmoidoscope. The examination of rectal snips for ova is of value in diagnosis. From his findings schistosomiasis of rectum or colon does not appear to predispose to malignant disease, appendicitis, portal cirrhosis, or primary cancer of the liver. Chapters, each a short article in itself, are devoted to schistosomiasis of lungs, liver, pancreas, gall-bladder, brain, spinal cord, and female genitalia, and also to diagnostic aids. He regards the cercarial antigen skin test as a diagnostic aid which cannot replace the finding of ova. In well-developed infections the eosinophils in the blood were less than 4% in over half the cases.

This book will be of value for the clinical and pathological material to all interested in schistosomiasis and to all medical practitioners over a wide area of Africa.

C. J. HACKETT.

STRUCTURE OF BACTERIA

The Cytology and Life-History of Bacteria. By K. A. Bisset, Ph.D. (Pp. 136; illustrated. 18s. 6d.) Edinburgh: E. and S. Livingstone. 1950.

The average medical bacteriologist knows little about the minute structure of bacteria beyond the fact that some possess capsules, spores, or flagella. The granules in diphtheria bacilli are of interest to him only as an aid to identification. It is to this end only that his staining methods are adapted, but other methods have now been introduced by bacterial cytologists which reveal the existence of a cell wall, cell membrane, division into septa, and nuclei. It has been shown that reproduction may be sexual, at least in the sense that cells within a rod-shaped organism undergo fusion in the course of it. The appearances of colonies can be explained in terms of the structure of the cells composing them. Of these and other related matters this book is a simple, straightforward, and authoritative account, well illustrated by line drawings and photographs. The author suggests that on a morphological basis the classification of bacteria requires radical alteration and simplification.

L. P. GARROD.

A PAEDIATRIC SYNOPSIS

The Compleat Pediatrician. Practical, Diagnostic, Therapeutic, and Preventive Pediatrics. By Wilburt C. Davison, M.A., D.Sc., LL.D., M.D. Sixth edition. (Pp. 256. £1 18s.) Durham, N.C.: Duke University Press. London: Cambridge University Press. 1949.

For those who do not know *The Compleat Pediatrician* by Professor W. C. Davison, now appearing in a sixth edition, it is necessary to explain that this is a remarkable reference book resembling, as the author remarks, a telephone book or a mail-order catalogue. It began as a notebook of easily forgotten facts and methods during a vintage period at the Johns Hopkins Hospital and it now is based upon nearly 20,000 authoritative articles. Essentially this is a skilfully cross-referenced synopsis. A typical entry describes the disease, lists the causes, and then summarizes laboratory investigations, treatment, prognosis, and prevention. It is necessarily dogmatic, although its very completeness tends to eliminate any personal prejudices. Many who have at first recoiled from such a volume have come to use it frequently. Casting for a fish is always rewarded (provided the index and the other devices are intelligently used), but any resemblance to Izaak Walton's classic is limited to one-third of the title.

ALAN MONCRIEFF.

BOOKS RECEIVED

Review is not precluded by notice here of books recently received

Radiographic Atlas of Skeletal Development of the Hand and Wrist. By W. W. Greulich, M.A., Ph.D., and S. I. Pyle, M.S. (Pp. 190. 80s.) London: Geoffrey Cumberlege. 1950.

A Pocket Obstetrics. By A. C. H. Bell, M.B., B.S., F.R.C.S., F.R.C.O.G. 2nd ed. (Pp. 156. 7s. 6d.) London: J. and A. Churchill. 1950.

Recent Advances in Pharmacology. By J. M. Robson, M.D., D.Sc., F.R.S.Ed., and C. A. Keele, M.D., F.R.C.P. (Pp. 418. 24s.) London: J. and A. Churchill. 1950.

Disorders of the Blood. By Sir Lionel Whitby, C.V.O., M.C., M.A., M.D., F.R.C.P., D.P.H., and C. J. C. Britton, M.D. 6th ed. (Pp. 759. 42s.) London: J. and A. Churchill. 1950.

Autobiography of a Yogi. By P. Yogananda. (Pp. 403. 21s.) London: Rider. 1950.

Handbook for the Identification of British Insects. By R. L. Coe and others. Vol. 9. Part 2. (Pp. 216. 20s.) London: Royal Entomological Society of London. 1950.

Human Growth. By L. F. Beck, Ph.D. (Pp. 124. 6s.) London: Victor Gollancz. 1950.

Dental Mechanics for Students. By J. Osborne, Ph.D., M.D.S., F.D.S. 3rd ed. (Pp. 400. 30s.) London: Staples Press. 1950.

Seventy-five Vegetarian Savouries. By Ivan Baker. (Pp. 46. 1s.) Manchester: The Vegetarian Society. 1949.

An Introduction to Medical Photography. By J. Hunt, S.R.N., S.R.C.N., F.I.B.P., F.R.P.S.(Medical). (Pp. 243. 30s.) London: Staples Press. 1950.

A Medical Handbook for Athletic and Football Club Trainers. By W. D. Jarvis. (Pp. 144. 10s. 6d.) London: Faber and Faber. 1950.

Verruca Pedis: Methods of Treatment. By P. J. Read, F.Ch.S. (Pp. 44. 3s. 6d.) London: The Actinic Press. 1950.

The Proper Study of Mankind. By S. Chase. (Pp. 288. 16s.) London: Phoenix House. 1950.

Hypnotism and Self-Hypnosis. By R. Slater. (Pp. 80. 5s. cardboard cover, 7s. 6d. cloth cover.) London: Gerald Duckworth. 1950.

Aids to Psychiatry. By W. S. Dawson, M.A., D.M., F.R.C.P., F.R.A.C.P., D.P.M. 6th ed. (Pp. 329. 6s.) London: Baillière, Tindall and Cox. 1950.

Aids to Surgical Anatomy. By J. S. Baxter, M.D., M.Sc., F.R.C.S.I. 3rd ed. (Pp. 203. 5s.) London: Baillière, Tindall and Cox. 1950.

Sir William MacEwen's Contribution to Neuro-Surgery and its Sequels. By Geoffrey Jefferson, C.B.E., F.R.S., F.R.C.S. (Pp. 36. 3s. 6d.) Glasgow: Jackson. 1950.

Atlas of Drawings for Chordate Anatomy. By S. Eddy. (Pp. 189. 28s.) London: Chapman and Hall. New York: John Wiley. 1950.

The Merck Manual of Diagnosis and Therapy. 8th ed. (Pp. 1,592. \$5.) New Jersey: Merck. 1950.

Die Hauttuberkulose und ihre Therapie. By G. Riehl and O. Köpf. (Pp. 202. M. 18.) Vienna: Wilhelm Maudrich. 1950.

Die epidemische Kinderlähmung und ihre Behandlung mit hohen Dosen Pyramidon. By H. Deuretsbacher. Vol. 2. (Pp. 95. M. 10.) Vienna: Wilhelm Maudrich. 1950.

Die Gewebsmastzellen im menschlichen Knochenmark. By P. Bremy. (Pp. 78. M. 7.20.) Stuttgart: Georg Thieme. 1950.

Die Funktionen der gesunden und kranken Niere. By E. Frey and J. Frey. (Pp. 168. M. 19.60.) Berlin: Springer. 1950.

Domiciliary Treatment of Tuberculosis

Dr. CHARLES HILL also asked the Minister whether he would instruct regional hospital boards to arrange for the home treatment of tuberculous patients, for whom there were no sanatorium beds vacant, by making available to them in their homes the services of chest specialists, portable x-ray facilities, and any other facilities necessary for adequate and continuous treatment.

Mr. ANEURIN BEVAN said that it was part of the normal work of the boards' chest specialists, with the resources of the hospital service available to them, to take part in the home treatment of tuberculosis patients.

Dr. HILL then pointed out that in only relatively few areas were the resources of the tuberculosis services made available in the homes. Tuberculosis was five times as common among contacts as among the population, and this was an urgent national situation, not only for the sufferers from tuberculosis but for their families as contacts.

Mr. BEVAN said he was well aware of this, and in the next few weeks instructions would be issued dealing with these points (see also *Journal*, July 15, p. 162).

Disinfectants

Dr. CHARLES HILL also asked the Minister of Health on July 6 if he would consult the Medical Research Council with a view to taking steps to ensure that disinfectants produced by manufacturers satisfied minimum standards of efficacy.

Mr. BEVAN replied that he was already in touch with the Medical Research Council, but it was a very difficult and technical subject, and although this matter had now been pursued for nearly five years no standards had yet been achieved.

Clinical Assistantships for G.P.s

Mr. READER HARRIS asked the Minister of Health on July 6 if he was aware that regional hospital boards had not yet begun to offer clinical assistantships to general practitioners, and what action he proposed taking.

Mr. BEVAN said that appointments of this kind had been offered where the needs of the service demanded it.

Mr. SOMERVILLE HASTINGS asked if the Minister realized how important it was from everybody's point of view to keep general practitioners in close contact with their local hospital.

Mr. BEVAN said he was very well aware of that, and part of the difficulty was to try to bring about a reconciliation between the conflicting claims of the G.P. on the one hand and the specialist on the other.

Distinction Awards

Colonel M. STODDART-SCOTT asked the Minister of Health on July 6 how long the committee which dealt with merit awards for medical consultants had been sitting, how many times it had met, who was its chairman, and the salary or fee he had been paid.

Mr. BEVAN replied that the committee was appointed on December 23, 1948. It had held 24 meetings, with Lord Moran of Manton as its chairman. He had received 3,000 guineas for the first year's service, and would receive 2,500 guineas for the second year.

The Services

A Supplement to the *London Gazette* has announced the following awards:

"4 Clasps" to Territorial Efficiency Decoration.—Major (Honorary Colonel) J. C. Alexander, T.D., R.A.M.C.

"3 Clasps" to Territorial Efficiency Decoration.—Colonel J. L. Hamilton, M.C., T.D., late R.A.M.C.

"1st Clasp" to Territorial Efficiency Decoration.—Majors J. Cohen, T.D., and J. B. Mackay, T.D., R.A.M.C.

Territorial Efficiency Decoration and 1st Clasp.—Major (Temporary Lieutenant-Colonel) E. A. Cormack, and Majors R. A. P. Gray and C. H. Imrie, R.A.M.C.

Territorial Efficiency Decoration.—Major (Honorary Lieutenant-Colonel) R. E. Norrish and Major J. B. Schofield, R.A.M.C.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

In Congregation on June 21 the degree of D.Sc. was conferred on Geoffrey Wingfield Harris, M.D.

Professor Homer Smith, of New York University, will deliver a lecture on "Development of Modern Renal Physiology" in the Physiological Laboratory theatre on Monday, July 24, at 5 p.m. The lecture is open without fee to all members of the University.

The following appointments, all from October 1, are announced: Reader in *Clinical Psychology*, D. Russell-Davis, M.D. *University Lecturers in Anatomy*, J. W. Millen, M.D., H. Butler, M.B., B.Chir., and M. Hart, M.B., B.Ch. *University Demonstrators in Anatomy*, W. M. Keynes, M.B., B.Chir., J. D. Lever, M.B., B.Chir., D. Bulmer, M.B., B.Chir., and W. J. St. E. G. Rhys, M.B., B.S.

UNIVERSITY OF GLASGOW

The following degrees were conferred on July 8:

M.D.—¹L. R. C. Agnew, R. D. C. Brackenridge, ²J. C. P. Logan, D. L. Mackenzie, ¹J. H. Ramage, ¹J. MacK. Sutherland, ³T. Symington.

Ch.M.—R. A. R. Taylor.

M.B., Ch.B.—James Adam (Troon), James Adam (Blairgowrie), Elizabeth J. F. Anderson, J. Anderson, T. Anderson, F. A. Arcari, Margaret S. Baillie, W. H. Bain, Mary M. S. Bannatyne, J. Barker, J. R. Barr, T. B. Begg, J. I. Bennet, W. P. Black, N. J. Blacklock, I. A. Boyd, Jessie M. McM. Boyd, R. J. I. Boyd, J. P. Boyle, M. T. D. Braide, E. Brookes, W. C. Brown, J. C. Bryce, Isabella R. Buchanan, H. Budge, T. Burnet, J. L. Cameron, D. A. F. Campbell, J. B. Campbell, Margaret R. Campbell, F. J. Cherington, J. A. Clark, Elizabeth J. Coulter, Winifred Coutts, Ann C. Coyle, A. P. Crawley, Margaret W. Devlin, Evelyn J. W. Dobson, W. P. Duguid, A. Edgar, R. F. Edington, B. D. Fairgrieve, W. Ferguson, A. G. Findlay, F. B. Findlay, I. W. Findlay, W. L. Flanagan, J. G. Fraser, Diana M. Game, I. A. M. Gibb, W. M. Gilmour, Ellen W. Givens, C. Gold, D. P. Gourlay, A. C. Gow, P. A. Graham, A. D. Hally, Katherine M. Harvey, Margaret T. Harvey, J. W. D. Henderson, R. V. Henderson, Eileen E. Hill, Ruby D. McI. Holmes, C. C. Hosie, Dorothy W. Hunter, D. C. Hutchison, A. E. Ikomi, Hazel E. Jackson, J. Jamieson, Constance M. Jarvie, B. A. Johnson, H. B. Kennedy, Joyce C. Ker, Elaine H. M. Kerr, Mary C. W. Kerr, W. Lang, Mary R. Lindsay, N. H. Logan, E. O. Lundholm, Helen S. McArdle, Katherine M. McArthur, Mary H. McArthur, J. A. C. MacAuley, Helen M. M. McCallum, I. S. Macdonald, Jessie Macdonald, Margaret M. Macdonald, A. I. Macdougall, Norma M. C. A. McFarlane, T. Macfarlane, D. D. Macfie, Margaret R. MacD. McGilvary, D. D. R. McInroy, J. Macintyre, K. S. Mackenzie, J. A. McKinnon, W. P. MacLay, Margaret E. Maclean, I. S. McLeish, Elizabeth J. McLelland, Aileen C. McMillan, J. McNeill, Mary R. Mactaggart, J. MacVicar, Agnes J. H. McWilliam, Agnes J. H. Malcolm, J. G. Mann, J. P. Masterton, I. D. Melville, R. S. Miller, J. G. Mone, J. D. Murchison, Margaret R. H. Murray, J. W. Nudelman, J. Patterson, R. T. Pettigrew, R. Pringle, E. G. Ramsay, A. M. Rankin, J. P. Reid, T. M. Rein, H. Richmond, A. R. Robertson, I. P. C. Robertson, L. D. S. Rogen, A. A. Schwarz, J. S. Scott, D. A. Seaton, D. Sherret, Janet A. Sinclair (née Kilpatrick), A. C. Smith, G. L. Smith, R. G. Sommerville, D. McD. Sproull, J. H. Stewart, W. N. Stirling, H. M. Strathern, N. W. Struthers, Audrey J. C. Symons, A. M. Thomson, J. Thomson, J. R. Thomson, J. Torley, Julia Torrance, J. D. Tripney, Dorothy M. B. Ward, W. C. Watson, A. W. G. Weir, Jessie M. R. Weir, A. W. O. Williams, R. E. D. Williams, G. Wilson, Helen C. Wright, W. B. Wright, R. O. Wynn, L. W. McK. Yelland, A. B. Young, N. Young.

¹With high commendation. ²With commendation. ³With honours.

UNIVERSITY OF EDINBURGH

On July 6 the honorary degree of LL.D. was conferred on Professor Robert William Johnstone, Professor Emeritus of Midwifery and Diseases of Women in the University, Honorary Consultant in Obstetrics and Gynaecology to the Royal Infirmary, Edinburgh, and Consultant Adviser in Obstetrics to the Department of Health for Scotland.

UNIVERSITY OF DUBLIN

SCHOOL OF PHYSIC, TRINITY COLLEGE

Frederick Stanley Stewart, M.D., M.R.C.P.I., has been appointed to the Chair of Bacteriology and Preventive Medicine in succession to Professor J. W. Bigger, who retires at the end of September.

Dr. Stewart graduated M.B., B.Ch., B.A.O. at the University of Dublin in 1942 and proceeded M.D. two years later. In 1946 he took the M.R.C.P.I. For seven years he has been Assistant and Lecturer in Bacteriology at Trinity College and has published papers on Rh immunization and on the antigenic modification of red cells by periodate.

The following medical degrees, etc., were conferred on July 5:

M.D.—L. A. Kerwood, D. E. Mellon.

M.Ch.—D. S. Quill.

M.A.O.—M. T. S. Conradie, H. FitzGibbon, M. L. McCauley.

M.B., B.Ch., B.A.O.—J. N. Adair, R. A. L. Agnew, T. M. Bamford, Reva Berstock, Germaine H. Boland (formerly Ross), K. F. X. Bourke, Doris B. Brownell, S. H. Buchalter, A. M. Cantor, G. Caplin, Anne L. J. Cusack, P. A. H. Davis, K. K. O. Bentsi-Enchill, Renee A. Fleury, Jane C. Gatiliff, M. J. H. Hamilton, Mabel M. H. Hodgins, D. A. A. Lane, Sylvia Lath, Phyllis M. Lee, C. D. Levis, J. W. Lewis, W. C. McCord, F. J. McHugh, J. C. McLean, Helen P. Manning, E. A. Martin, R. Nelson, Hilary G. Orr, H. Parsons, Pauline M. Poole, Elinor D. U. Powell, J. A. N. Poynton, V. P. O'Sullivan Quinn, Anna I. Roberts, W. B. Seale, A. A. Sweeney, Annie M. G. Troughton, Mildred Vilensky, Margaret P. Wallace.

LICENCE IN MEDICINE, SURGERY, AND OBSTETRIC SCIENCE.—D. Miller.

UNIVERSITY OF DURHAM

George Algernon Smart, M.D., M.R.C.P., lecturer in medicine in the University of Bristol, has been appointed to the Readership in Medicine at Newcastle.

UNIVERSITY OF LONDON

Professor A. A. Moncrieff has been appointed representative of the University at the sixth International Congress of Paediatrics to be held at Zurich from July 24 to 28.

The following have been appointed, or nominated for appointment or reappointment, as representatives of the University on the governing bodies indicated in parentheses: Dr. R. A. Willis (Royal Cancer Hospital); Professor J. M. Mackintosh (Council of Management, Slough Industrial Health Service, Ltd.); Dr. C. E. Newman (West London Hospital Medical School).

The list of approved institutions for the purposes of the M.D. and M.S. degrees under the revised regulations will be as follows: Charing Cross Hospital and Medical School; Guy's Hospital and Medical School; King's College Hospital and Medical School; London Hospital and Medical College; Middlesex Hospital and Medical School; Royal Dental Hospital of London and School of Dental Surgery; Royal Free Hospital and School of Medicine; St. Bartholomew's Hospital and Medical College; St. George's Hospital and Medical School; St. Mary's Hospital and Medical School; St. Thomas's Hospital and Medical School; University College Hospital and Medical School; Westminster Hospital and Medical School; Hammersmith Hospital and the Postgraduate Medical School of London.

The appointments of house-physician and deputy resident medical officer at St. James's Hospital, Leeds, have been approved for the purposes of the M.D. examination, Branch I.

The Netherne Hospital, Coulsdon, Surrey, and the Belmont Hospital, Sutton, Surrey, have been added to the list of recognized mental hospitals for the M.B., B.S. degrees.

The following candidates have been approved at the examination indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN MEDICAL RADIOLOGY (DIAGNOSIS).—*Part I*: A. K. Banerji, P. Purcell, H. Ward.

The following candidates at the London School of Hygiene and Tropical Medicine have been approved at the examination indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN BACTERIOLOGY.—J. D. Abbott, B. E. Andrews, S. M. H. Bokhari, Naomi Datta, A. D. Evans, C. R. Knappett, G. L. Le Bouvier, Elinor W. McCloy, J. P. P. Mackay, G. B. B. White.

ACADEMIC POSTGRADUATE DIPLOMA IN PUBLIC HEALTH.—K. J. Adams, A. S. Beadel, *H. E. A. Carson, H. D. Conway, P. R. Cooper, D. Crichton, C. C. Draper, J. J. Duffy, *M. Gelfand, F. C. Griggs, L. F. Gunaratna, F. J. Ingham, S. I. Kadama, Doreen Landreth-Smith, *M. M. Lewis, Low Chin Seang, Muriel J. Lowe, *R. W. McConnachie, Alison D. McDonald, R. Malan, F. W. Mount, K. C. D. Perera, W. S. Perera, H. T. Phillips, Eileen M. Ring, Lore M. Schulte-Frohlinde, W. D. L. Smith *G. H. Stuart, Ping-Ming Teng, D. A. Thamotheram, J. D. Tonkinson, W. C. Turner, J. M. Urquhart, *P. A. M. van de Linde, P. H. Vernon, J. L. Walsh, F. L. Wheaton, W. A. Young.

*Awarded a Mark of Distinction.

UNIVERSITY OF MANCHESTER

The following candidates have been approved at the examinations indicated:

M.D.—H. J. Beard, D. L. Chadwick (with commendation), H. Lempert, Helen E. Smith, A. B. White.

FINAL M.B., Ch.B.—*Old Regulations*: R. M. Ashton, H. G. Fleetwood, Jean M. Halliwell, G. M. Ingall, G. Jessup, B. P. Jones, Margot Nelken, A. Noar. *New Regulations*: B. L. Alexander, R. D. Atherton, W. de C. Baker, Flora M. Bisset-Smith (distinction in surgery), S. M. Broman, P. Burgess, Muriel D. Carr, Barbara M. Coudwell, E. J. Epstein, J. D. Evans, M. C. Flasher, M. Fox, G. Garrett, F. G. Hardman, B. Higgins, S. G. Jeffs, W. Kerns, P. B. Lees, B. J. Leonard, M. A. Lerner, W. H. Lyle, Maria R. Mackay (with honours and distinction in surgery), Nancy Parkin, R. Price, G. V. Purnell, K. L. Purnell, J. Robinson, Dora M. J. Rosbotham, R. Schofield, S. Shubert, Beatrice M. Swift, Hazel W. Symon, G. M. Watson, Sheila M. E. West, A. M. Womack.

DIPLOMA IN PSYCHOLOGICAL MEDICINE.—*Part I*: L. G. Nicol, T. P. Smith.

UNIVERSITY OF LIVERPOOL

The following candidates have been approved at the examinations indicated:

M.D.—A. Ansell, K. Dumbell, T. R. Littler, R. Marcus, P. W. Robertson, G. D. Scarrow.

PH.D.—*In the Faculty of Medicine*: Margaret E. Hayward.

M.RAD.—*Part II (Old Regulations)*: J. Ainsworth, Constance M. Davis, G. J. M. Teunon.

M.B., Ch.B.—¹Kathleen Byrne, ²B. L. Evans, ³J. P. Stanfield, Rosie Ali, Barbara E. Batty, F. H. Beddow, J. J. Cameron, D. H. Carr, Sheila R. Clarke, S. W. J. Coventry, W. K. Cowan, J. L. Donovan, Joan M. Duncan, Sheila H. E. Fairweather, A. K. Frazer, Lavinia Freeborough, J. N. Gaskell, P. H. Grace, ³Winifred J. A. Graham, D. R. W. Haddock, Kathleen E. C. Hamilton, Muriel Henshall, Betty E. Hodgkinson, Doreen Jacobs, H. M. Johnson, G. Jones, C. R. Kay, Mimi Keidan, Margery J. King, K. M. Loebenstein, Eileen P. McLeavey, A. C. Macartney, W. Melrose, Jean M. Naylor, E. A. Nieman, J. Parkhouse, Brenda M. Price, Jean A. Raffle, T. D. Reilly, H. Riad, Joan Richardson, Mona V. Rivlin, Blodwen E. J. Roberts, Hilary G. Rubin, Gwendoline D. Salter, R. W. Saul, Beryl M. Sheffield, H. A. D. Shirlaw, R. Steinberg, June Stevenson, J. S. V. Surman, J. Thompson, E. Toke, H. Wilson.

D.P.H.—L. N. Gould, A. Haji Alias, J. T. O'Sullivan, H. N. Singh, L. S. Stephens.

¹With second-class honours. ²With distinction in surgery. ³With distinction in obstetrics and gynaecology.

UNIVERSITY OF SHEFFIELD

At a meeting of the University Council held on July 7 Charles Scott Russell, M.B., Ch.B.Ed., F.R.C.S.Ed., M.R.C.O.G., was appointed to the newly created full-time Chair of Obstetrics and Gynaecology in the University of Sheffield. In 1946 Mr. Russell was appointed Assistant Director in the Department of Obstetrics and Gynaecology of the University of Manchester and resident obstetrician and gynaecologist at St. Mary's Hospitals and in 1949 became Reader in Obstetrics and Gynaecology. Other appointments were made as follows: *Lecturer in Medicine*, W. Whitaker, M.D., M.R.C.P. *Assistant Lecturer in Physiology*, R. Crampton, M.B., Ch.B. *Part-time Lecturer and Clinical Teacher in Chest Diseases*, C. S. Darke, M.D., M.R.C.P. *Part-time Lecturer and Clinical Teacher in Venereal Diseases*, D. J. Campbell, F.R.C.P.Ed., D.P.H.

UNIVERSITY OF BRISTOL

The following candidates have been approved at the examinations indicated:

FINAL M.B., Ch.B.—¹R. J. Ancill, ^{1 2}W. A. W. Dutton, ^{1 3}M. D. Turner, P. J. D. Benjafield, H. J. Bland *Margaret H. Buston, E. R. Duchesne, F. V. Eastman, Doreen A. Ellis, C. C. Ewing, Z. Fluss, J. C. Gregg, R. Hill, E. A. W. Houghton, G. A. K. M'C. Jahans, Megan, D. M. Johnson, *H. I. Leigh, G. Lucas, Jean M. Menzies, G. W. B. Peel, ³Barbara M. Philpott, L. P. Spence, L. A. D. Tovey, Joan Walker. *Passed in Group II only*: C. E. Dickson, H. Maxwell.

DIPLOMA IN PUBLIC HEALTH (*Part II*).—A. J. Board, E. L. Fawcett.

DIPLOMA IN PSYCHOLOGICAL MEDICINE (*Part II*).—M. W. Annear, J. A. Bickford, R. M. Ellison.

¹With second-class honours. ²With distinction in obstetrics. ³With distinction in public health. ⁴With distinction in child health.

ROYAL COLLEGE OF SURGEONS IN IRELAND

The following received the Fellowship of the College on July 7:

J. D. Cunningham, J. Conroy, D. J. F. Devane, T. J. Mills, J. P. O'Neill, A. T. S. Paul, D. L. Robinson.

London County Medical Society

There will be no clinical meeting of the London County Medical Society during August. An announcement will be made giving full details of the next clinical meeting.

Smallpox Research Grant

Dr. C. W. Dixon has been awarded a Leverhulme Research Fellowship to study the epidemiology of smallpox and the control of variola minor. Dr. Dixon is lecturer and chief assistant in the department of preventive medicine and public health, Leeds University.

Wills

Major-General Sir Charles Gordon Gordon-Watson, K.B.E., C.M.G., formerly consulting surgeon to St. Bartholomew's Hospital, left £34,122. He left £100 each to St. Bartholomew's Hospital, St. Mark's Hospital, the British Empire Cancer Campaign, the Research Department of the Royal College of Surgeons of England, and the Royal Medical Benevolent Fund. Sir Thomas Houston, of Belfast, the well-known bacteriologist, who left £40,831, bequeathed £1,000 to Queen's University, Belfast, to be used under the direction of the Medical Faculty of the University, and £1,000 to the Royal Victoria Hospital, Belfast, to be devoted to the equipment and furnishing of the laboratory at the Institute of Pathology there. Mr. Herbert Ernest Batten, formerly consulting orthopaedic surgeon to Charing Cross Hospital, left £16,267; Dr. Ludford Cooper, formerly of Rochester, Kent, £34,918, bequeathing £1,000 to St. Bartholomew's Hospital, Rochester; Dr. Robert Walpole Murphy, of Middleton-in-Teesdale, Durham, £15,119; and Dr. John Lawson Dods-Brown, of Wisbech, Cambridgeshire, £6,431.

COMING EVENTS**Banting Memorial Lecture**

Dr. Maurice Kralh, of St. Louis, U.S.A., will deliver the Banting Memorial Lecture at the Medical School, University of Birmingham, on Friday, July 28, at 11 a.m. His subject is "Hormonal Regulation of Glucose Utilization by Tissues."

Medico-Legal Society

The Annual General Meeting of the Medico-Legal Society will be held at 26, Portland Place, London, W., on Thursday, July 27, at 8 p.m., when Dr. R. Sessions Hodge will read a paper on "The Hormone Treatment of the Sexual Offender."

Harben Lectures

Sir Leonard G. Parsons, F.R.S., will deliver the Harben Lectures, on "Studies on Child Health," at the Royal Institute of Public Health and Hygiene, 28, Portland Place, London, W., on Monday, Tuesday, and Wednesday, December 11, 12, and 13, at 4.30 p.m. Admission is free, without ticket, but those who wish to attend the lectures should notify the secretary of the institute at the above address.

Refresher Course in Tuberculosis

The Tuberculosis Educational Institute (Tavistock House North, Tavistock Square, London, W.C.) has arranged a refresher course in the pathology and immunology of tuberculosis to be held at the Sir William Dunn School of Pathology, Oxford, on September 19, 20, 21, and 22. The programme is as follows: September 19, 10 a.m., inaugural address by Dr. A. Q. Wells; 10.15 a.m., Dr. W. T. U. Pagel, "Primary Infection—Immunological and Pathological Responses"; 11.45 a.m., Dr. J. W. Clegg, "Superinfection and Reinfection—Pathological Aspects"; 2.30 p.m., Dr. J. W. Crofton, "The Theoretical Basis of Chemotherapy in Tuberculosis." September 20, 10 a.m., Dr. D. Barron Cruickshank, "The Tubercle Bacillus—Clinical Bacteriology and Methods of Demonstration"; 11.45 a.m., Dr. M. Stacey, D.Sc., "The Tubercle Bacillus—Chemical Structure"; 2.30 p.m., Dr. S. Roodhouse Gloyne, "Morbid Anatomy and Bacteriology of Apparently Healed Cavities." September 21, 10 a.m., Dr. V. H. Springett, "Superinfection and Reinfection—Clinical Aspects"; 11.45 a.m., Dr. J. A. H. Wylie, "Relationship of the Reticuloses to Tuberculosis"; 2.30 p.m., Dr. Honor Smith, "Some Effects

of Intrathecal Tuberculin in the Streptomycin Treatment of Meningitis"; September 22, 10 a.m., Dr. A. Q. Wells, "Vaccination in Tuberculosis and its Problems—Pathological Aspects"; 11.45 a.m., Dr. I. Mills Hall, "Vaccination in Tuberculosis and its Problems—Clinical Aspects"; 2.30 p.m., Dr. C. M. Fletcher, "Lung Changes Due to Inhalation of Dust." The fee for the course is £5 5s. and for accommodation £4. Remittances should be sent to the secretary of the institute at the above address.

Congress of Cardiology

An International Congress of Cardiology will be held in Paris on September 3-9 under the patronage of the President of the French Republic. It is being organized by the Société Française de Cardiologie on the initiative of the International Committee of Cardiology. Full information may be obtained from the secretary, 19, Rue Hautefeuille, Paris, 6^e.

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

CAMBRIDGE UNIVERSITY.—At Physiological Laboratory Theatre, Cambridge, July 24, 5 p.m., "Development of Modern Renal Physiology," by Professor Homer Smith (New York).

Friday

MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES, 11, Chandos Street, Cavendish Square, London, W.—July 28, 7.30 p.m., 29th annual general meeting. "Random Reflections," Presidential address by Dr. Robert Lees.

APPOINTMENTS

CULLEN, S. V., M.B., Ch.B., School Medical Officer, Isle of Man.
LEWIS, J. K., M.B., Ch.B., D.A., Consultant Anaesthetist, West Cornwall Clinical Area.

MEREDITH, DAVID ERYL, M.D., M.R.C.P., Consultant Physician to the Clwyd and Deeside Hospitals, North Wales.

NORMAN, A. P., M.B.E., M.D., M.R.C.P., D.C.H., Visiting Physician to Hospital for Sick Children, Great Ormond Street, London, W.C., and Deputy Director of the Institute of Child Health.

ROBSON, T. W., M.B., Ch.B., D.P.H., Medical Officer of Health and School Medical Officer, County Borough of Dewsbury.

SUTHERLAND, MARY, M.R.C.S., L.R.C.P., Orthopaedic Registrar, York County and City Hospital.

BIRTHS, MARRIAGES, AND DEATHS**BIRTHS**

Bury.—On July 13, 1950, at The London Hospital, to Sylvia, wife of Dr. J. D. Bury, a son.

Copp.—On July 6, 1950, at Brighton, to Peggy, wife of Dr. T. A. Copp, a daughter.

Crossfield.—On June 1, 1950, at 1015, 7th Avenue West, Calgary, Alberta, Canada, to Isobel, wife of P. O. Crossfield, M.D., M.R.C.P., D.C.H., a daughter—Fiona June.

Elliman.—On July 5, 1950, at St. David's Wing, Royal Northern Hospital, to Hazel (formerly Brown), wife of Dr. H. Elliman, M.D., a daughter.

Hart.—On July 11, 1950, at Westminster Hospital, to Maureen (formerly Tully), wife of Dr. Frank Dudley Hart, a son.

MARRIAGE

Arthurton—Edmonds.—On July 15, 1950, at Banstead, Malcolm William Arthurton, M.R.C.P., to Evelyn Florence Edmonds.

DEATHS

Bazett.—On July 12, 1950, Henry Cuthbert Bazett, C.B.E., M.C., M.D., F.R.C.S., of Philadelphia, U.S.A., aged 65.

Bone.—On July 9, 1950, at Four Winds, Frimley Green, Surrey, Elizabeth Honor Bone, M.D., formerly of 86, Porchester Terrace, London, W.

Dawson.—On July 9, 1950, at Rayleigh, Essex, Reginald Branch Dawson, M.R.C.S., L.R.C.P., late of Leigh-on-Sea.

Dixon.—On June 6, 1950, at Lindo Wing, St. Mary's Hospital, Paddington, London, W., Joyce Dixon, M.B., B.S., aged 28.

Hainsworth.—On July 14, 1950, John William Hainsworth, M.B., Ch.B., of Newcastle-upon-Tyne, late of Greengates, Bradford, aged 83.

Ham.—On July 2, 1950, at Coventry, Constance Irene Ham, M.D., F.R.C.S.Ed.

Hutson.—On March 29, 1950, at Pine Hill, St. Michael, Barbados, B.W.I., Sir John Hutson, O.B.E., V.D., M.B., C.M., D.P.H., aged 91.

Kerr.—On July 13, 1950, at Ardenaig, Argyll, Neil Thomson Kerr, M.B., C.M., Lane.—On July 7, 1950, at The London Hospital, Harold Dunmore Lane, M.C., M.R.C.S., L.R.C.P., of 56, London Road, Twickenham, Middlesex.

McGrenahan.—On July 4, 1950, at 6, Cleveland Road, Wolverhampton, William Patrick McGrenahan, L.R.C.P.&S.Ed., L.R.F.P.S.Glas.

McMurdo.—On July 8, 1950, at Addlestone, Surrey, Fergus William Hamilton McMurdo, M.B., Ch.B.

Matthew.—On July 7, 1950, at 9, Walker Street, Edinburgh, Edwin Matthew, M.D., F.R.C.P.Ed.

Mott.—On July 8, 1950, at 5, Wellington Road, Parkstone, Dorset, Raymond Calver Mott, M.B., B.Ch., aged 73.

Naismith.—On July 8, 1950, Robert Turnbull Easton Naismith, M.B., B.S., of Colne House, Slaihtwaite, Yorks, aged 54.

O'Grady.—On June 22, 1950, William Henry O'Grady, L.R.C.P.&S.Ed., L.R.F.P.S.Glas., of Tooreen Lodge, Louisburgh, Co. Mayo, aged 66.