

These concepts are not new. As the author himself points out, they derive from the teachings of Sapir and Whorf, two linguists who became particularly interested in comparative studies of language as a means of understanding each culture's symbolic value system, which in turn finds expression in custom and belief. Whorf emphasized that the vocabulary and grammatical forms of each language impose a particular mode of perceiving the world upon every child whose mother tongue it is; and in lesser degree this holds true for geographical or occupational sub-groups who develop a language of their own. His reading of Sapir and Whorf has prompted the author to make interesting observations of his patients' preferred delusions and of their cultural context; nor is this of purely academic interest—there are many West Indian patients in our hospitals and clinics to-day whose symptoms become more intelligible when one understands the significance of obeah (or magic) in their daily lives. Of particular interest in this community where sexual licence is very considerable is the absence of sexual themes in psychotic delusions; instead, a recurrent theme is the preoccupation with babies and dependent children. Here childbearing is an experience charged with pleasurable emotions; in fantasy as in fact, to bear a child is the preferred mode of accelerating one's advancement to adult status. Virginity, it seems, is not over-valued in the Virgin Islands.

G. M. CARSTAIRS.

BOOKS RECEIVED

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

The Integrity of the Body. A Discussion of Modern Immunological Ideas. By Sir Macfarlane Burnet, O.M., F.R.S. (Pp. 189+vi. 30s.) Cambridge, Massachusetts: Harvard University Press. London: Oxford University Press. 1962.

System of Ophthalmology. Edited by Sir Stewart Duke-Elder. Volume VII. *The Foundations of Ophthalmology.* (Pp. 829+xxii; illustrated. £7.) London: Henry Kimpton. 1962.

Il cuore senile. By M. Morpurgo. (Pp. 375+xix; illustrated. L.6,000.) Turin: Tipografia Edizioni Minerva Medica. 1961.

Shoplifting. A report on research carried out under the auspices of the I.S.T.D. By T. C. N. Gibbens and Joyce Prince. (Pp. 168. 12s. 6d.) London: The Institute for the Study and Treatment of Delinquency. 1962.

Untersuchungen zur Epidemiologie und Klinik der Hepatitis Epidemica. By Werner Teichmann. (Pp. 227; illustrated. DM. 37.70.) Jena: Veb Gustav Fischer Verlag. 1962.

Pediatrics. By L. Emmett Holt, Jr., Rustin McIntosh, and Henry L. Barnett. Thirteenth edition. (Pp. 1,395+xxi; illustrated.) New York: Appleton-Century-Crofts, Inc. 1962.

Les Consultations Journalières en Rhumatologie. By Jacques Chabot. (Pp. 183; illustrated. NF. 22.) Paris: Masson et Cie, Editeurs. 1962.

Abrégé d'Ophthalmologie. By H. Sarau. (Pp. 199; illustrated. NF. 28.) Paris: Masson et Cie, Editeurs. 1962.

Some Aspects of Neuroanatomy. Edited by V. N. Ternovskii. (Pp. 183; illustrated. \$15.) New York: Consultants Bureau. 1962.

Les Consultations Journalières d'Oto-rhino-laryngologie et de Pathologie de la Face et du Cou. By M. Aubry and M. Neveu. (Pp. 188. NF. 20.) Paris: Masson et Cie, Editeurs. 1962.

Chirurgie du Système du Canal Hépatique. By P. Mirizzi. (Pp. 203+vi; illustrated. NF. 60.) Paris: Masson et Cie, Editeurs. 1962.

La Télécothérapie en Cancérologie. By H. Pourquier. (Pp. 238+vi; illustrated. NF. 60.) Paris: Masson et Cie, Editeurs. 1962.

Body, Mind, and the Sensory Gateways. By Felix Deutsch. (Pp. 106. Sw. Fr. 18.) Basle and New York: S. Karger. 1962.

Modern Views on 'Stroke' Illness. Papers read at a symposium at the Royal Society of Medicine, London, January 23, 1962. (Pp. 61. 8s. 6d.) London: The Chest and Heart Association. 1962.

Cerebral Sphingolipidoses. Edited by Stanley M. Aronson and Bruno W. Volk. (Pp. 456+xvii; illustrated. £6 8s. 6d.) New York and London: Academic Press. 1962.

Pathologie Fonctionnelle et Thérapeutique en Gynécologie. By Dr. Camille Roman. (Pp. 182+vi. NF. 25.) Paris: Masson et Cie, Editeurs. 1962.

Indications Chirurgicales dans le Traitement des Cancers. By Henri Redon. (Pp. 285. NF. 35.) Paris: Masson et Cie, Editeurs. 1962.

Histologie und Mikroskopische Anatomie des Menschen. By Dr. W. Bargmann. Fourth edition. (Pp. 841+xv; illustrated. DM. 72.) Stuttgart: Georg Thieme Verlag. 1962.

Migraine in School Children. By Bo Bille. (Pp. 151; illustrated. Sw. Kr. 25.) Uppsala: Almqvist and Wiksells Boktryckeri Ab. 1962.

The House of Healing. The Story of the Hospital. By Mary Risley. (Pp. 208; illustrated. 21s.) London: Robert Hale Ltd. 1962.

Somatopiskt lokaliserad cerebellar termination av de spinocerebellara banorna och banan från nucleus cuneatus externus. By Gunnar Grant. (Pp. 18.) Uppsala: Appelbergs Boktryckeri Ab. 1962.

Juvenile Amaurotic Idiocy in Sweden. By Sture Rayner. (Pp. 107.) Uppsala: Institute for Medical Genetics of the University. 1962.

Anticoagulants and Fibrinolysins. International Symposium. Edited by R. L. MacMillan and J. F. Mustard. (Pp. 449+xvii; illustrated. 60s.) London: Pitman Medical Publishing Co. 1962.

Extracorporeal Hemodialysis Therapy in Blood Chemistry Disorders. By John E. Doyle, M.D. (Pp. 353+xvi; illustrated. \$11.50.) Springfield, Illinois: Charles C. Thomas. 1962.

Methods of Tissue Culture. By Raymond C. Parker, Ph.D. Third edition. (Pp. 358+xv; illustrated. 90s.) London: Pitman Medical Publishing Co. Ltd. 1962.

Management of Emotional Disorders. A Manual for Physicians. By A. H. Chapman, M.D. (Pp. 259+xvi. 63s.) London: Pitman Medical Publishing Co. Ltd. Philadelphia: J. B. Lippincott Company. 1962.

Operative Gynecology. By Richard W. Te Linde. Third edition. (Pp. 907+xxi; illustrated. £9.) London: Pitman Medical Publishing Co. Ltd. Philadelphia: J. B. Lippincott Company. 1962.

Operative Dental Surgery. By W. E. Herbert, F.D.S., M.R.C.S., L.R.C.P., and W. A. Vae, B.D.S. Eighth edition. (Pp. 523+vii; illustrated. 65s.) London: Edward Arnold Ltd. 1962.

Documenta Ophthalmologica. Edited by G. von Bahr, G. B. Bietti, J. ten Doerschate, H. Fischer-von Bunau, J. François, H. Goldmann, H. K. Müller, Jean Nordmann, A. J. Schaeffer, and Arnold Sorsby. Volume XVI. (Pp. 450+vii; illustrated. Dutch guilders 75.) The Hague: Uitgeverij Dr. W. Junk. 1962.

Grundfragen der Psychologie und die Forschungen Pawlows. By Lajos Kardos. (Pp. 396.) Budapest: Akademiai Kiado. Berlin: Veb Deutscher Verlag der Wissenschaften. 1962.

Society. Problems and Methods of Study. Edited by A. T. Welford, Michael Argyle, D. V. Glass, and J. N. Morris. (Pp. 586+vi. 50s.) London: Routledge and Kegan Paul Ltd. 1962.

The Immunology of Rheumatism. By Jerzy B. Kwapinski, M.D., C.Sc., and Marshall L. Snyder, Ph.D. (Pp. 255+xiii. \$9.) New York: Appleton-Century-Crofts. 1962.

Thoracic and Cardiovascular Surgery with Related Pathology. By Gustaf E. Lindskog, B.S., M.A., M.D., F.A.C.S., Averill A. Liebow, B.S., M.D., and William W. L. Glenn, B.S., M.D., F.A.C.S. (Pp. 1,024+xfi; illustrated. \$18.) New York: Appleton-Century-Crofts. 1962.

Voice and Speech Disorders: Medical Aspects. Edited by Nathaniel M. Levin, M.D. (Pp. 966+xxxiv; illustrated. \$27.50.) Springfield, Illinois: Charles C. Thomas. 1962.

Unusual Medical Cases. A Cork Physician's Memories. By Robert C. Cummins, M.D., F.R.C.P.I. (Pp. 118.) Cork: Cork University Press. 1962.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

Dr. G. A. Gresham, of Gonville and Caius College, has been appointed University Morbid Anatomist and Histologist to Addenbrooke's Hospital, Cambridge, with tenure from July 1, 1962, to the retiring age.

UNIVERSITY OF EDINBURGH

At a meeting of the University Court held on July 16, Dr. W. I. Card, Reader in Medicine, was admitted to membership of the Senatus.

Mr. F. J. Gillingham, F.R.C.S., Senior Lecturer in Neurological Surgery, and Dr. A. R. Muir, Senior Lecturer in Anatomy, were admitted to the status of Reader, from October 1, 1962.

Dr. J. D. Robertson, Department of Anaesthetics, Royal Infirmary, Edinburgh, was admitted to membership of the Faculty of Medicine for the period until September 30, 1962.

Honorary status was conferred as follows: Dr. J. P. Stewart, Honorary Senior Lecturer in Oto-laryngology; Dr. D. C. Hutchinson, Honorary Lecturer in the Department of Medicine.

The following appointments were announced: Dr. E. M. Chinnan, Temporary Lecturer in the Department of Anatomy; Dr. D. Doyle, Dr. J. M. D. Galloway, Dr. G. J. Millar, Dr. Clive Parker, and Dr. G. M. Ross Smith, Temporary Demonstrators in the Department of Anatomy; Dr. Werner Schutt, Lecturer in the Department of Child Life and Health; Mr. D. I. C. Finlayson, Part-time Lecturer in the Department of Pathology; Mr. B. Nolan, Senior Lecturer in the Department of Surgical Science.

Dr. R. M. Gaze has terminated his appointment as Lecturer in the Department of Physiology as from September 30, 1962.

At a Graduation Ceremonial on July 18 the following degrees and diplomas were conferred:

M.D.—I. A. Cameron, W. Campbell, J. Harkness, L. Kaufman, J. R. Ledson, N. Macdonald.

Ph.D.—In the Faculty of Medicine: A. D. Gupta, M.B., B.S., M.R.C.P.Ed., R. A. Harkness, M.B., Ch.B., M.R.C.P.Ed., A. R. Lévy, M.B., Ch.B., M.R.C.P.Ed., A. R. Mills, M.R.C.S., L.R.C.P., M.B., Ch.B.—Wimfred P. Adamson, A. A. Aderemi, C. J. D. Aitken, Liela E. A. Amfofo (née Birch), S. J. Arnott, A. Ashworth, G. L. Barnes, D. M. Baxendale, Jeannifer G. Beattie, Patricia McL. Beveridge, Kathleen R. M. Brooks, Valerie A. Brooks, Jennifer Brown, K. A. Buchan, R. Butler, I. J. Clark, I. G. Morrison-Cleator, Sheila F. Morrison-Cleator (née Buswell), D. R. Clegg, Susan K. Cole, Myrtle O. Cowan, A. McG. Craig, C. J. Cutting, B. A. B. Dale, M. J. Denny, D. Dial, I. M. L. Donaldson, E. A. Dua, Audrey Earnshaw, Sarah A. C. Ferguson, W. Fitch, A. Frame, A. G. Fraser, D. Frew, J. A. R. Friend, L. G. Gardner, M. George, P. W. Gibb, P. Graham, M. C. Grayson, J. M. Hartley, R. L. Hay, R. N. Hedley, H. Hershkorn, C. E. Hope, Mary Hossack, Rosemary G. Hutchison, A. McL. Jenkins, Nancy R. Johns, B. Jordan, J. S. Kelly, P. A. Kennedy, Isabel M. King, A. M. Leach, W. H. Leach, Elizabeth McC. Lee, B. B. Levie, H. S. Lipitch, Sonja F. P. Lunn (née Parboosingh), J. D. Lyon, A. H. McDonald, W. F. Main, K. S. Mangat, Hazel D. Martin, J. R. Mason, R. MacD. Milne, C. Mokose, P. D. Morris, A. G. Mowat, Sheena E. Muir, D. J. Murray, V. O. Oviase, J. B. Pedley, I. B. Petrie, P. W. R. Petrie, Rosemary Petrie (née Forsyth), J. F. Featherer, J. A. Phillips, H. W. M. Polson, A. T. Proudfoot, F. Radji, R. C. Ross, P. Rothbart, Margaret E. Samuel, E. C. Saw, A. D. Scott, J. B. Scrimgeour, S. M. Sempie, D. J. C. Shearman, A. R. Simpson, C. Singh, Jane K. Smith, M. E. Smith, Jane S. P. Stewart, K. S. Stewart, W. A. Stritch, P. J. Swarbrick, D. S. Taylor, I. D. Thompson, A. N. S. Turner, Rosalie M. Turner, G. T. Vaughan, Alice J. Whittle, D. R. Wood.

DIPLOMA IN PUBLIC HEALTH.—A. S. Affara, Isobel A. C. Alexander, J. I. Cromarty, M. J. Dell, L. K. A. Derban, Isabel E. Doble, A. M. Fadi, R. J. Hayhurst, L. D. Holan, A. Jamieson, N. M. P. Mendis, W. S. Munro, G. M. Short, A. G. Ratipal-Singh, D. D. Walker, R. S. Wilson.

DIPLOMA IN MEDICAL RADIODIAGNOSIS.—R. G. Mahaffy.

DIPLOMA IN MEDICAL SERVICES ADMINISTRATION.—G. N. Bajwa, M.B., B.S., N. O. CoHlander, Bachelor and Licentiate of Medicine (Helsinki), R. Y. Forbes, L.R.C.P.&S.Ed., R. Hogbon, Graduate in Medicine, Bergen, C. O. Lee, M.B., B.S., S. M. McDougall, M.B., Ch.B.

DIPLOMA IN PSYCHIATRY.—J. G. Haikal, J. H. W. Short.

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—N. C. Nair, R. Barclay, A. Carvalho, N. M. Dakshinamurti, A. Hamid, S. K. Lal, P. K. Mukherjee, A. L. Mukherjee, R. G. Nayar, A. M. M. Nhonoli, B. K. Palit, R. L. Roy, S. M. J. Shah, L. S. Smith, W. Thomas, M. Zacharias.

The following fellowships, etc., were awarded in the Faculty of Medicine: *Cameron Prize in Practical Therapeutics*, Professor A. S. Parkes, Sc.D., Ph.D., F.R.S., in recognition of his researches on the survival of cells and tissues at low temperatures which have had most important repercussions on many branches of surgery whereby certain techniques have, for the first time, been made practicable. *Ettles Scholarship and Leslie Gold Medal in Medicine*, J. A. Phillips. *Scottish Association for Medical Education of Women Prize*, *Beany Prize in Anatomy and Surgery*, and *Dorothy Gilfillan Memorial Prize*, Valerie A. Brooks. *Buchanan Scholarship in Obstetrics and Gynaecology*, Rosalie M. Turner. *Mouat Scholarship in the Practice of Physic*, *Keith Memorial Prize in Systematic Surgery*, *Murdoch Brown Medal in Clinical Medicine*, and *Royal Victoria Hospital Tuberculosis Trust Gold Medal*, P. A. Kennedy. *James Scott*

Scholarship in Obstetrics and Gynaecology, M. George. *Lawson Gifford Prize in Obstetrics and Gynaecology*, *Annandale Gold Medal in Clinical Surgery*, and *Lewis Cameron Postgraduate Prize*, D. J. C. Shearman. *Wightman Prize in Clinical Medicine*, J. A. R. Friend. *Graduate Research Fellowships*, J. L. Anderton, A. H. Banton, V. Dúš, S. Kalayanaraman, B. K. Patnaik, W. H. Price. *Graduate Research Scholarships*, B. F. A. El-H. Allam, D. G. D. Barr, A. W. Dellipiani, M. A. Eastwood, P. W. Kershaw. *Graduate Travelling Scholarships*, J. G. Howard, B. Nolan. *Wellcome Medal and Prize in the History of Medicine*, W. A. Souter. *Lawrence Poole Prize in Rehabilitation after Poliomyelitis*, H. J. Seddon. *Greig Medal for Tropical Medicine*, B. K. Palit and L. S. Smith (equal).

¹Commended for thesis. ²With honours. ³In absentia.

UNIVERSITY OF LONDON

The title of Reader in Clinical Epidemiology has been conferred on Dr. C. M. Fletcher in respect of his post at the Postgraduate Medical School of London.

The title of Professor Emeritus has been conferred on the following: Professor J. W. S. Blacklock, professor of pathology at St. Bartholomew's Hospital Medical College since 1948; Professor G. P. Crowden, professor of applied physiology at the London School of Hygiene and Tropical Medicine since 1946; Professor J. McCunn, professor of veterinary anatomy at the Royal Veterinary College since 1950; Professor R. J. V. Pulvertaft, professor of clinical pathology at Westminster Medical School since 1946; and Professor W. R. Spurrell, professor of physiology at Guy's Hospital Medical School since 1946.

UNIVERSITY OF BRISTOL

The following have been appointed Demonstrators in the subjects indicated in parentheses: Dr. A. C. Branfoot and Dr. J. M. Kay (Pathology); Dr. B. H. Cummins and Dr. R. R. Roy (Anatomy); Dr. C. P. Hallett (Physiology).

Dr. B. L. Dowling and Dr. A. M. Wilson have resigned their appointments as Demonstrators in Anatomy.

Dr. Gillian M. Churcher has resigned her appointment as Demonstrator in Bacteriology and Assistant Bacteriologist.

ROYAL COLLEGE OF PHYSICIANS OF LONDON

At a quarterly comitia of the College held on July 26, with the President, Sir Charles Dodds, in the chair, it was announced that the Murchison Scholarship, held this year in London, had been awarded to Dr. C. C. Lim.

The Bisset Hawkins Medal for 1962 was awarded to Dr. W. R. S. Doll for his outstanding contributions to knowledge of the epidemiology of malignant diseases, especially of the lung, stomach, and blood-forming organs, achieved by the skilful application of statistical methods in the fields of both clinical and vital statistics.

The Ambuj Nath Bose Prize was awarded to the late Dr. P. H. Wood for his contributions to the subject of cardiology, particularly in the elucidation of the detailed meaning of physical signs by modern haemodynamic techniques.

The Oliver-Sharpay Prize for 1963 was awarded to Dr. D. G. Melrose for his contributions to making open heart surgery possible by the skilled technical development of an extra-corporeal pump-oxygenator, and to the study of temporary reversible cardiac arrest.

Sir Aubrey Lewis was appointed Harveian Orator and Professor M. D. Milne as Bradshaw Lecturer, both for the year 1963.

The following lecturers were also appointed for 1963: Lumleian, Professor M. L. Rosenheim; Goulstonian, Dr. T. A. J. Prankerd; Mitchell, Dr. N. C. Oswald; Langdon-Brown, Dr. J. R. Nassim. *For 1964*, Croonian, Lord Cohen of Birkenhead, M.D., F.R.C.P.; FitzPatrick, Dr. R. R. Trail; Watson Smith, Professor C. D. Calnan.

The following Fellows of the College were elected officers for the ensuing year: *Censors*, Dr. J. St. C. Elkington, Dr. W. D. W. Brooks, Dr. J. L. Livingstone, Professor C. B. Perry; *Treasurer*, Dr. R. R. Bomford; *Registrar*, Dr. Kenneth Robson; *Harveian Librarian*, Dr. C. E. Newman; *Assistant Registrar*, Dr. N. D. Compston.

The following reappointments were confirmed: Sir Arthur MacNalty as College representative on the Committee of Management of the Royal Medical Benevolent Fund, Dr. W. S. C. Copeman as College representative on the Committee of Management of the Chelsea Physic Garden, and Dr. K. Robson as College representative on the Governing Body of the British Postgraduate Medical Federation.

The following, having satisfied the Censor's Board, were admitted Members of the College:

J. K. Bando, M.B., T. J. Bayley, M.B., H. Berry, M.D., D. McC. Boyle, M.D., A. J. Cameron, M.B., H. Caplan, M.B., Mary Corbett,

M.B., H. L. F. Currey, M.B., Lorna C. Davies, M.B., A. D. Dawson, M.D., P. B. Doak, M.B., R. H. Dowling, M.B., A. W. T. Eade, M.B., Rachel G. Evans, M.B., J. A. Gleeson, M.B., R. B. Heisch, M.D., D. J. Holdstock, M.B., R. Holmes, M.B., R. B. Huddy, B.M., S. G. B. Innes, M.B., T. O. Johnson, M.B., S. C. Jordan, M.B., G. Kazantzis, M.B., P. E. Kilby, M.B., A. J. Levi, M.B., W. F. W. E. Logan, M.B., M. J. McLoughlin, M.B., K. P. O'Brien, M.B., T. P. Ormerod, M.B., J. M. S. Pearce, M.B., N. C. R. W. Reid, M.B., M. Sarner, M.B., Joanna Sheldon, M.B., R. J. P. Skelly, M.D., E. K. M. Smith, M.B., M. J. Smits, M.B., G. M. Steiner, M.B., P. J. Toghill, M.B., B. E. Tomlinson, M.B., R. E. Tuffey, M.B., M. J. Tyrrell, M.B., P. R. Wikramanayake, M.B.

Licences to practise were conferred upon the following 139 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:

Margaret E. Abel, L. F. Ah-Fat, O. O. Ajayi, D. J. Allan, Anne L. Ashton, D. E. Barnardo, D. G. Barton, A. J. Bellingham, J. V. Blackburn, Mair Bowen, J. Bracegirdle, M. V. Bright, J. D. Bryant, J. A. S. Carruth, M. Charter, Barbara M. Chatterton, G. R. Clarke, J. J. Cogswell, M. H. Cook, W. B. Costley, M. G. F. Crowe, R. A. P. Curtis, E. L. Datnow, A. T. L. Davies, K. Dawson-Butterworth, Christina J. Delany, D. G. Delvin, J. G. Diamond, P. A. Dunbar, Rosalind C. Eirew, J. H. Ellwood, A. Fahmy, Margaret A. L. Faulkner, J. A. Foister, Anita M. Follows, I. L. Foster, Le R. P. Franklin, G. Gardos, Jennifer M. Gegg, D. K. Girling, J. R. Glover, P. E. Gower, N. T. W. Green, J. R. W. Gumpert, B. M. Guyer, Lorna M. Harris, J. M. S. Hayfron-Benjamin, A. P. J. Henry, D. A. Higgins, D. R. Holcombe, G. A. W. Hornett, Jennifer E. A. James, D. E. Jewitt, K. A. Johansen, E. A. Jones, G. H. Jones, T. P. J. Jones, R. Jowett, J. F. Judge, M. F. Kaleel, G. A. Kellner, J. V. H. Kemble, S. J. L. King, R. Knight, A. Leedham, A. M. Liang, C. R. Lucas, M. T. Lucking, V. Lukshumeyah, Margaret K. McCahon, P. M. Mace, H. E. McGlashan, B. J. Main, R. N. Maini, D. T. Mansie, R. E. Mercer, M. Messervy, J. E. Meyer, H. B. Miles, Patricia J. Money, F. J. Moorhead, C. M. Morgans, Wendy M. Moynihan, Rosemary A. Mulligan, A. R. Nathoo, J. R. Newton, A. N. Nicolaidis, T. C. Northfield, P. N. Nott, M. A. Osen, Maire O'Sullivan, Cecilia I. Oughton, Margaret O. L. Parry, F. J. Patinotti, M. B. Phelan, J. A. M. Phillipson, H. W. S. Pigott, A. M. Pollock, N. Pujol-Cabot, W. N. Ramsden, D. Albert Rees, D. Alun Rees, K. C. Rooke, Mary A. Rossiter, Angela M. Sawney, W. J. Semple, M. A. Shields, R. J. I. Sibbald, L. A. Simons, Barbara J. Simpson, E. G. Skinner, C. W. L. Smith, T. S. Spencer, Uma Sreenivasan, T. A. M. Stoker, P. L. Storrington, T. S. Suheimat, J. F. N. Taylor, T. G. Tetlow, M. O. E. Thompson, D. R. F. Tillett, R. J. Tomlinson, Margaret S. K. Tonkin, A. P. A. Trayling, J. J. M. Upton, H. B. Veasey, C. H. Wakes Miller, June A. Walker, A. G. Warr, C. G. Welch, M. E. Weston, Catherine M. Whipp, M. J. Whitfield, D. D. W. Williams, D. Williams, Jennifer M. Wilson, G. R. Winter, J. N. Yates, H. Zeitlin.

Diplomas in Child Health, in Laryngology and Otolaryngology, in Ophthalmology, in Pathology, in Psychological Medicine, and in Public Health were granted, jointly with the Royal College of Surgeons of England, to the successful candidates whose names were printed (July 21, p. 200) in the report of the meeting of the council of the Royal College of Surgeons of England. Other diplomas were granted, jointly with the Royal College of Surgeons of England, as follows:

DIPLOMA IN ANAESTHETICS.—Saroj Anand, and to the other successful candidates whose names were printed in the *Journal* of July 21 (p. 200).

DIPLOMA IN INDUSTRIAL HEALTH.—M. E. Barry, D. Bekker, C. R. Chandler, A. J. H. de Kester, W. M. Dixon, J. G. Foster, J. R. Gordon, R. J. Hayhurst, A. M. Henderson, C. H. Hutchinson, D. G. Kay, T. F. Kethro, B. A. King, E. J. McArdle, R. McLaren, E. M. McLean, E. I. H. Mason, W. S. Munro, I. Potgieter, I. G. P. Southgate, C.-H. Um, D. J. van der Merwe, J. S. Washington, L. M. Wessells.

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—R. N. Evans.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on August 2, with Sir Arthur Porritt, President, in the chair, Professor D. R. Webster, of Montreal, Canada, was admitted to the Honorary Fellowship.

Professor A. B. MacGregor, of the University of Birmingham, Dean of the Faculty of Dental Surgery, was elected a co-opted Member of the Council for the year 1962-3, representing Dental Surgery.

The first Clement Price Thomas award was presented to Mr. C. E. Drew for his contributions in the application of profound hypothermia to cardiac surgery.

The Jacksonian Prize for 1956 was presented to Mr. J. A. McCredie, formerly of Belfast.

The Hallett Prize was presented to J. Hermon Taylor of the London Hospital Medical School.

Wing Commander T. C. D. Whiteside, of the R.A.F. Institute of Aviation Medicine, Farnborough, was appointed the Edridge-Green Lecturer for 1962.

A Diploma of Fellowship was granted to C. Landon Smith.

Diplomas of Membership were granted, jointly with the Royal College of Physicians of London, to the candidates whose names are printed above in the report of the meeting of the Royal College of Physicians of London, and to D. G. Daniels.

Diplomas in Anaesthetics and in Industrial Health were granted, jointly with the Royal College of Physicians of London, to the candidates whose names are printed above in the report of the meeting of the Royal College of Physicians of London.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

On July 27 Dr. Howard Taylor and Sir Hector Hetherington were admitted to the Honorary Fellowship of the College.

At a meeting of the Council of the College held on July 28, with the President, Mr. Arthur C. H. Bell, in the chair, the following officers were elected: *President*, Mr. Arthur C. H. Bell; *vice-presidents*, Mr. C. H. G. Macafee and Mr. H. J. Malkin; *honorary treasurer*, Sir John Peel; *honorary secretary*, Mr. T. L. T. Lewis; *honorary librarian*, Mr. Arthur J. McNair; *honorary curator of the museum*, Mr. R. Alan Brews; *Assistant honorary curator of the museum*, Mr. G. W. Garland; *regional council honorary treasurers: Australia*, Mr. S. Devenish Meares; *Canada*, Mr. G. J. Streat; *New Zealand*, Dr. A. M. Rutherford; *South Africa*, Dr. F. N. Charnock.

Professor Bayard Carter, M.D., of the Department of Obstetrics and Gynecology, Duke University, North Carolina, U.S.A., was awarded the Green-Armytage Anglo-American Sterility Lecture.

The following candidates have been elected to the Membership:

H. Abdullah, P. J. Adams, J. B. Akingba, Mary M. Anderson, T. D. Anderson, A. Banerjee, J. Banerjee, Mercia A. Barnes, A. Basu, L. Basu, P. J. Beardall, J. R. D. Bedford, M. S. Benett, G. J. Bishop, A. H. M. Bismillah, J. A. Blecher, D. G. Bluet, R. K. Borkotoky, H. A. Brant, F. M. Bulwa, L. R. Butler-Manuel, P. L. Candier, T. B. Caterfill, Sumathi R. Chandry, P. Chatterjee, B. Chaudhuri, M. Chaudhuri, J. M. Craig, P. Curzen, A. N. Dan, J. H. de Kock, K. R. Dey, L. A. Emanuel, D. Fairbairn, A. M. Fisher, J. Frampton, P. F. H. Giles, P. P. Glenning, M. P. Gogoi, J. H. Graham-Marr, C. St. J. E. Harding, M. B. Harris, D. F. Hawkins, Anne S. Hill, N. E. S. Jackson, N. H. Kamdar, C. S. W. Kannangara, M. Karna, W. J. B. Karunaratne, K. Kayssi, E. I. Kohorn, K. K. Korsah, K. Kumar, K. A. Kwarko, Ethel Lewin, D. Lilaram, F. E. Loeffler, R. F. McAuliffe, A. P. Macdonald, I. R. McFadyen, I. Maxwell, A. D. Mehta, D. G. Millar, G. deB. Mitford-Barberton, B. Mitra, S. Mitra, I. A. Moolan, C. I. Moss, J. D. Mounsey, M. E. Murray, U. Soe Myint, J. J. Nel, S. C. Neogy, D. A. Nichol, T. D. Nundy, H. C. C. Nwankwo, P. S. Nylander, B. B. Obeng, G. H. Overton, Eva I. Popper, C. V. Radha, T. A. Rahman, K. K. Rai, K. J. Rees, H. G. T. Ross, A. Roy, S. H. Russell, I. L. Saffro, P. Saraswathi, E. K. Sedab, J. A. Shanks, U. Sharma, A. M. Solomon, R. H. Stearn, Rhona Stringer, D. K. Sur Roy, E. M. Symonds, G. S. Tapsall, N. A. Tejani, M. F. Terry, S. Thenabada, I. G. L. Van Praagh, D. J. Walters, G. K. Williams.

Vital Statistics

Smallpox in 1961

The number of cases of smallpox recorded in 1961 throughout the world by the World Health Organization was 78,430—about the same as in 1959 but nearly 20,000 more than in 1960. The increase was due to the larger number of cases reported in India and Africa. In India there were 45,195 cases, in Indonesia 3,777, and throughout Pakistan 2,741. Africa had 24,140 cases—nearly 10,000 more than in each of the previous three years—and the largest increases were in the Republic of Cameroon, the Congo (Leopoldville), the Ivory Coast, Liberia, Nyasaland, and Upper Volta. There was a decrease of smallpox in South and Central America from a total of 3,090 in 1960 to 1,923 in 1961. In Europe there have been 12, 14, 47, and 25 cases in the last four years respectively: 17 of the 25 cases in 1961 were in Spain.

In India the Government has planned a national smallpox eradication campaign as part of its third five-year plan and proposes to vaccinate the entire population within three years. W.H.O. has estimated that the cost of a smallpox eradication programme in all the endemic areas of the world would be about \$100m., assuming that about 1,000 million people would have to be vaccinated.—*W.H.O. Chronicle*, 1962, 16, 302.

Thalidomide in the U.S.A.

Although thalidomide was not approved for sale by the Food and Drug Administration of the U.S.A. about 15,904 patients had received the drug from doctors who were carrying out clinical tests with it. Of these patients, about 207 were pregnant women (the stage of pregnancy not being known), and most of them are reported to have given birth to normal babies.—*New York Times*, August 8, 1962.

People in the News

► Dr. B. M. NICOL has been appointed deputy director of the nutrition division of the United Nations Food and Agriculture Organization.

► Mr. KENNETH S. ROBINSON has been appointed Director-General of the Royal National Institute for the Deaf. This is a new appointment which the Council of the Institute has made in view of its major developments in prospect in work for the deaf.

COMING EVENTS

Association of Industrial Medical Officers.—Annual provincial meeting, September 10–14, Medical School, Birmingham University. Themes include “Ionizing Radiations”; “Skins”; “Assessment of the Physical Environment”; “Psychological Problems of Employment”; “Recent Work in Accident Surgery.” Details from Dr. C. WHITE, G.E.C. Ltd., Witton, Birmingham 6.

North-eastern Regional Hospital Board, Scotland.—Two residential work-study appreciation courses for senior members of medical, nursing, and administrative staffs in Region, September 10–16, Crombie Hall, Aberdeen University. Details from Board, Albyn Place, Aberdeen.

Anglo-German Medical Society.—Symposium, “Suicidal and Industrial Poisoning, Shock and Collapse,” September 27–29, Tübingen, Germany. Details from Honorary Secretary, Dr. E. KAWERAU, Pathology Department, St. James’ Hospital, Balham, London S.W.12.

Operational Research Society.—Colloquium, “Appointments Systems in Hospitals and General Practice,” September 28, 8 p.m., Bonnington Hotel, Southampton Row, London W.C.1. (Preceded by dinner.) Details from Secretary, O.R.S., 64 Cannon Street, London E.C.4.

Nutrition Society.—Symposium, “Fluoridation,” October 6, Medical School, Guy’s Hospital, London S.E.1. Details from Dr. I. MACDONALD, in hospital’s physiological laboratory.

Royal College of Obstetricians and Gynaecologists.—Scientific meeting, “Perinatal Mortality Survey” (conducted under auspices of National Birthday Trust), October 17, 10 a.m.–4.15 p.m., Nuffield Hall of College. Subjects include “Review of the Maternity Services”; “Place of Booking and Confinement”; “Toxaemias of Pregnancy”; “Breech Deliveries.” Details from Secretary, R.C.O.G., 27 Sussex Place, Regent’s Park, London N.W.1.

British Hospitals Contributory Schemes Association (1948).—Annual meeting and conference, October 17–19, Temple of Peace, Cardiff. Speaker: Minister of Health, Mr. J. ENOCH POWELL. Admission by ticket from B.H.C.S.A. Royal London Buildings, 42 Baldwin Street, Bristol 1, or from Conference Secretary, Mr. B. GLANVILLE DAVIES, Welsh Hospitals and Health Services Association, 60 Newport Road, Cardiff.

R.A.F. Medical Branch Dinner.—October 19, Royal College of Surgeons. Details from Air Ministry (M.A.3), 1–6 Tavistock Square, London W.C.1.

International “Medical World” Conference.—“Organizing Family Doctor Care,” October 22–28, Victoria Halls, Southampton Row, London W.C.1. Details from Dr. P. M. ELLIOTT, 55–56 Russell Square, London W.C.1.

East African Council for Medical Research.—Scientific conference, subjects: “Disorders of the Kidney and Urinary Tract,” and “Diabetes in Africa,” January 23–25, 1963, Dar es Salaam. Details from Medical Research Secretary, E.A.C.M.R., P.O. Box 30,005, Nairobi, Kenya.

6th International Congress of Psychotherapy.—London, August, 1964. Details from Congress Secretary, 184 Fleet Street, London E.C.4.

New Issues of Specialist Journals

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

BRITISH JOURNAL OF OPHTHALMOLOGY

The contents of the August issue are as follows:

- New Clinical Test of Retinal Function Based Upon Standing Potential of Eye.** G. B. Arden, A. Barrada, and J. H. Kelsey.
Analysis of Electro-oculograms of Series of Normal Subjects. Role of Lens in Development of Standing Potential. G. B. Arden and A. Barrada.
Indications of Pattern of Ocular Diseases in Aden Protectorates. M. G. Lyall.
Ocular Hypertension Associated with Simple Goitre Observed in Young Individuals. S. Gördüren.
Artificial Pseudophakia. C. D. Binkhorst.
Surgical Anatomy of Levator Palpebrae Insertion. E. Epstein.
Reviews.
Notes.

Volume 46, No. 8. (Monthly: £6 yearly; £9 with *Ophthalmic Literature and Index*.)

Societies and Lectures

For attending lectures marked ● a fee is charged or a ticket is required. Application should be made first to the institution concerned.

Wednesday, August 22

CAMBRIDGE UNIVERSITY: SCHOOL OF CLINICAL RESEARCH AND POSTGRADUATE MEDICAL TEACHING.—3 p.m., clinical demonstration in dermatology by Dr. G. A. Gresham: Biology of Fungus Infections of the Skin.

Friday, August 24

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. H. Nicholson: clinical demonstration.

APPOINTMENTS

EAST ANGLIAN REGIONAL HOSPITAL BOARD.—R. A. L. Agnew, M.D., M.R.C.P.I., Assistant Chest Physician, Norwich and East Norfolk Chest Clinic and Mass Radiography Service; Shirley A. Bond, M.B., B.S., Anaesthetic Registrar, Ipswich and East Suffolk Hospital; J. P. Duffy, M.B., Ch.B., Registrar in Geriatrics, West Suffolk Hospital Group; A. R. Kurwa, M.B., B.S., Registrar in Dermatology, Norwich, Lowestoft, and Great Yarmouth Hospital Group; Kathleen Green M.B., B.S., Paediatric Registrar, Jenny Lind Children’s Hospital, Norwich; M. Nicholas, M.B., Ch.B., Registrar in Psychiatry, St. Andrew’s Hospital, Norwich.

LATHAM, F., O.B.E., M.D., D.Sc., Medical Director, EH Lilly and Company Limited, Basingstoke, Hants.

MANCHESTER REGIONAL HOSPITAL BOARD.—K. S. Holmes, M.B., Ch.B., M.R.C.P.Ed., D.Obst.R.C.O.G., D.M.R.T., F.F.R., Whole-time Consultant Radiotherapist, Christie Hospital and Holt Radium Institute; G. Sclare, M.D., Whole-time Consultant Pathologist, Crumpsall Hospital; P. J. W. Kneil, M.B., B.S., F.F.A.R.C.S., Consultant Anaesthetist (nine half-days weekly), Booth Hall and Monsall Groups of Hospitals; R. L. Lyon, M.D., M.R.C.P.Ed., Consultant Physician (nine half-days weekly), Blackburn and District Group of Hospitals.

SLACK, W. W., B.M., M.Ch., F.R.C.S., Consultant Surgeon, the Middlesex Hospital.

BIRTHS

Da Roza.—On August 2, 1962, at Solihull Hospital, Solihull, Warwickshire, to Nonnie and Anthony da Roza, M.Ch.Orth., F.R.C.S., a son—Nicholas, brother for Mark and Andrew.

Starck.—On August 8, 1962, at Perivale Maternity Hospital, to Pauline and Gordon Starck, M.B., B.Chir., D.Obst.R.C.O.G., a daughter—Fiona, sister for Andrew.

Tyler.—On July 16, 1962, at the North Devon Infirmary, Barnstaple, to Jean (formerly Capey), M.B., Ch.B., and John Tyler, B.V.Sc., M.R.C.V.S., a son—Charles Rupert, brother for Wendy and Richard.

DEATHS

Elias.—On July 31, 1962, suddenly at his home, Sychnant, Penmaenmawr, Caernarvonshire, James Philip Elias, M.B., B.S., D.P.H.

Fairlie.—On July 6, 1962, at Mornington, South Australia, William Miller Fairlie, M.D., D.P.H.

Fullerton.—On July 30, 1962, at Totnes Hospital, South Devon, Arthur Henry Fullerton, T.D., M.B., late of Tettenhall, Staffordshire, in his 90th year.

Howe.—On July 26, 1962, very suddenly at “Greengarth,” Nether Stowey, Bridgwater, Somerset, Joseph Christopher Campbell Howe, T.D., M.R.C.S., L.R.C.P., aged 69.

Lindsay.—On July 29, 1962, at “The Loaning,” Muthill, Perthshire, James Fisher Lindsay, M.B., C.M., J.P., aged 87.

Macnamara.—On August 1, 1962, John Philip Macnamara, M.B., B.Ch., Colonel (ret.), late R.A.M.C., of Kaladan, Celbridge, Co. Kildare.

MacTavish.—On June 11, 1962, at his home, 14 Bramcote Court, Cricket Green, Mitcham, Surrey, Francis Patrick Bruce MacTavish, L.R.C.P. & S.I., L.M., aged 73.

Matthews.—On July 28, 1962, Kathleen Harding Matthews, M.D., of 5 Carleton Gardens, Brecknock Road, London N.19.

Richardson.—On July 2, 1962, in a London hospital, John Charles Ryder Richardson, M.R.C.S., L.R.C.P.

Rolls.—On July 28, 1962, in a car accident, Edward John Rolls, M.B., B.S., aged 38.

Shaw.—On July 19, 1962, John Shaw, M.B., Ch.B., aged 89.

Thomas.—On June 28, 1962, James Douglas Thomas, M.R.C.S., L.R.C.P., of “Danehurst,” 6 Prices Avenue, Cliftonville, Margate, Kent.

Ward.—On July 10, 1962, at his home, 7 Pembroke Road, Sevenoaks, Kent, Gordon Reginald Ward, M.D., F.S.A.

Whitfield.—On July 29, 1962, at Chatham, Charles Alexander Whitfield, M.B., B.Ch., M.R.C.O.G., Colonel (ret.), late R.A.M.C.

Wilson.—On July 8, 1962, at 18 Aytoun Road, Glasgow S.1, George Alexander Wilson, M.B., Ch.B., D.P.H.