The author states "it is of primary importance to understand that some of the emotional disturbances are results of hostile society that is discriminating against the epileptic since the dawn of recorded history." He discusses the management of severe behaviour problems and has prescribed tranquillizers, including the phenothiazines, in conventional dosage to hundreds of patients with epilepsy and has not encountered evidence of these drugs adversely affecting the course of pre-existing epilepsy.

Dr. A. Earl Walker has written a succinct

and informative chapter on the surgical treatment of epilepsy and stresses that the primary therapy is medical-anticonvulsive medication, psychotherapy, and social and occupational rehabilitation. This is followed by notes about services available to patients in North America.

This is a most scholarly and valuable volume, written from personal experience of some 20,000 patients. It is tempting to quote even more extensively for the book contains so much valuable commonsense advice and information. Certainly every hospital library should have a copy and aspiring neurologists and paediatricians will find it useful and informative. In Britain many deny the need for special clinics for patients with epilepsy, as advised by the Cohen and Reid committees.^{1 2} This book is a product of such a special clinic, and is the best possible argument in their favour.

IAMES BOWE

Ministry of Health. Medical Care of Epileptics, London, H.M.S.O., 1956.
 Department of Health and Social Security. People With Epilepsy, London, H.M.S.O., 1969.

Bird's Eve View of Other Health Services

Health Services Travelogue. International Series Vol. 1. Northern Ireland, Holland, Denmark, and U.S.A. W. A. James Farndale, Ph.D. (Pp. 84; £3.50.) Ravenswood Publications, Croydon. 1972.

Travelogue is the right description of this constructive and discursive little paperback. It is a perceptive and necessarily superficial glance at the Health Services of Denmark, Holland, N. Ireland, and the U.S.A. by two medical officers of health and a lecturer in health services administration. The personal quirks of the latter, exemplified by his nocturnal struggles with Danish eiderdowns, which conclude with the admission that he probably isn't being fair to them, bring the book to life especially when contrasted with the cooler clinical style of his co-authors.

There are enough facts to emphasize the differences between the broadly similar services of Denmark, Holland, and the United Kingdom. All are based on the concept of the family doctor, but they vary considerably in detail. Holland, where most of the hospitals are owned by the Sickness (or Insurance) funds and only a few by the local authorities, is like Britain before the N.H.S. except that there are more specialists than general practitioners and the latters' morale is probably higher than that of the average British general practitioner today. Certainly, with a department of general practice in every medical school, the average medical student is given a better insight into what medicine is about than his British counterpart. The more conservative Danes, with 70% of the people getting a service like the Panel System under the N.H.I. and the rest a modified private practice, have not yet started undergraduate education for general practice, but all the same produce family doctors who are satisfied by their jobs. In the U.S.A. by contrast there are five specialists to every general practitioner and the latter is in decline, though there are signs of a trend towards a national health service.

The final chapter about reciprocal arrangements for medical care between different countries cites the unilateral "Good Samaritan" policy of Northern Ireland which gives Irish citizens travelling in the North free emergency treatment, as an example which other countries might follow.

ANDREW SMITH

Contributions to Medical Progress

Medical America in the Nineteenth Century. Readings from the Literature. Ed. Gert H. Brieger. (Pp. 338; £5.95.) Johns Hopkins. 1972.

Correctly to assess a country's overall contribution to the progress of medicine the less well known in addition to the momentous advances must be taken into account. But the former are inevitably overshadowed by the more important events and so a distorted view is likely to result. Dr. Gert Brieger, associate professor of the history of medicine at Duke University, has collected together a series of papers to provide a more balanced assessment of 19th century American medicine.

An unsystematic anthology, with a small amount of connective tissue to keep the chosen extracts in sequence, would be easy enough to produce, and examples have already been published. However, Professor Brieger has selected papers, or parts of them, each of which constitutes a section: education, literature, the profession, medical practice, surgery, psychiatry, hospitals, and public health. Not only are the outstanding reports included, such as Daniel Drake on medical education, Oliver Wendell Holmes on medical literature, Benjamin Rush on death in curable disease, Ephraim McDowell on ovariotomy, Bigelow on ether, Billings on vital statistics, and so on, but sources which shed a less bright and often tangential, although none the less revealing, light. Thus in the section on medical education there is not only Drake's essay but also the Annual Catalogue of the New York College of Physicians and Surgeons 1849-50 which gives the details of current teaching. The orthodox and unorthodox aspects of the profession are also illustrated. In surgery the main advances are included, but included are the observations of an Englishman, Professor John E. Erichsen of University College London, who visited the United States in 1874. The commitment to public health was especially apparent in 19th century America, so that this aspect of medicine is of special

importance in a book like this, and Professor Brieger's expert knowledge in the area, professional as well as historical, is well deployed. Each section is introduced by a brief but informative note which includes a useful bibliography of additional information or further reading.

Dr. Brieger's volume will be used as a source book by all those interested in medicine of the 19th century, where lie the main roots of our practice today. Its extracts vividly outline situations which existed contemporaneously in other countries, and a comparative study of medical problems is invariably valuable. The momentous scientific advances have not been dealt with here but the book ends with a copy of the most interesting Announcement of the new Johns Hopkins Medical School which opened in 1893 and heralded the beginning of American scientific medicine, a phase which Dr. Brieger plans to illustrate in similar fashion in a further volume.

EDWIN CLARKE

SELECTED NEW TITLES

Diagnosis of Metabolic Eye Diseases. Mette Warburg. (Pp. 112; Dan.Kr. 115.) Munksgaard. 1972.

Lumbar Disc Disease. A Twenty-year Clinical Follow-up Study. Ed. Blaine S. Nashold, jun.,

M.D., and Zdenek Hrubec, Sc.D. (Pp. 139; £7.45.) Kimpton. 1972.

Man Work and Organizations. An Introduction to Industrial and Organizational Psychology. Barnard M. Bass, and Gerald V. Barrett. (Pp. 671; price not given.) Allyn and Bacon, Boston.

Functional Anatomy of the Circulation to the Lower Extremities with Color Atlas. Margaret C. Conrad, Ph.D. (Pp. 190; £10.55.) Lloyd-Luke. 1972.

Biochemical Society.—529th meeting, 4-5 July, Cambridge. Details from the Executive Secretary, The Biochemical Society, 7 Warwick Court, Holborn, London, WCIR 5DP. (Tel. 01-242 1076).

Imperial College of Science and Technology. 7 July, meeting on "Mechanisms in the Development of Early Atheroma." Details from Dr. C. G. Caro, Physiological Flow Studies Unit, Imperial College, London, S.W.7. (Tel. 01-589 5111).

Cambridge Graduates' Medical Club.—Annual General Meeting and Dinner, 7 July. Details from Dr. H. Batten, 67 Bridge Street, Cambridge.

Medical Association for Prevention of War.-7-9 July, Brighton University, Sussex, annual meeting. Details from Dr. Martin Bax, 17 Priory Gardens, London, N.6. (Tel. 01-340 3566).

Medical Association of Tanzania.—Scientific from The Chairman, Organizing Committee, 1972 Scientific Conference of M.A.T., P.O. Box 21172, Dar es Salaam, Tanzania.

5th European Symposium on Epilepsy.-17-19 July, London. Details from Symposium Secretariat, Kurt Fleischmann and Associates, Chesham House, 136 Regent Street, London, W.1. (Tel. 01-734 6629).

Biochemical Society.-530th Meeting, 18-20 July, Guildford. Details from the Executive Secretary, The Biochemical Society, 7 Warwick Court, Holborn, London, WC1R 5DP. (Tel. 01-242 1076).

Cambridge University Symposium "All About Dependence". Residential weekend, 21-23 July, St. John's College, Cambridge. Details from Secretary, Cambridge University Medical School, Hills Road, Cambridge CB2 2QL.

SOCIETIES AND LECTURES

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

Monday, 3 July

Institute of Dermatology.—4.30 p.m., Dr. D. G. James: Sarcoidosis.

Tuesday, 4 July
CHARING CROSS HOSPITAL MEDICAL SCHOOL.—At
Fulham Hospital, 11.30 a.m., Professor Donald M.
Maclean, Vancouver: Arbovirus Encephalitis.
WESTMINSTER MEDICAL SCHOOL.—At 5.15 p.m.,
clinico-pathological conference, Dr. L. W. Loughridge.

Wednesday, 5 July

ROYAL POSTGRADUATE MEDICAL SCHOOL.—2 p.m., Professor N. Gowing: Non-malignant Proliferations of Connective Tissue. Guy's Hospital Medical School.—At 5 p.m.,

UY'S HOSPITAL MEDICAL SCHOOL.—At 5 p.m., Berry Lecture by Professor William Silen, Har-vard University: Studies on the Gastric Mucosal Barrier—Its Relevance to Clinical Gastric Disease.

Thursday, 6 July

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—At 5 p.m., Hunterian Lecture by Professor S. R. Ullal: Cardiac Lymph and Lymphatics: Experimental Observa-tions and Clinical Significance.

Friday, 7 July

ROYAL POSTGRADUATE MEDICAL SCHOOL.— 11 a.m., Mr. I. W. MacPhee: From Here to Eternity (Thoughts on the Treatment of Malignant Disease).

UNIVERSITIES AND COLLEGES

GLASGOW

M.D.-G. R. Sharp.

LONDON

M.D.—B. I. Davies, P. E. Gower, A. M. K. Laden, R. A. Miller, V. Persaud.
M.S.—J. McN. Beaugié, G. M. Rees.

MANCHESTER

M.Sc.—Elizabeth M. Newens, Janet R. Scott, J. D. Wright.
M.D.—R. Brown, L. Forrest, Anne K. Hancock, G. J. Miller, R. H. Wilkins.

BIRMINGHAM

Appointments.—From 1 September 1972, Dr. M. A. Chaudary, Dr. M. A. Edwards, and Dr. J. T. Julian (lecturers, anatomy); from 22 May 1972, Dr. K. W. Masters (lecturer, obstetrics and gynaecology).

SHEFFIELD

Dr. D. C. A. Bevis, senior lecturer in obstetrics and gynaecology, has been appointed to the readership in obstetrics and gynaecology.

Dr. L. Henry, senior lecturer in pathology, has been

appointed to the readership in pathology.

BRISTOL

M.S.-R. J. Clarke.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At an ordinary meeting of the council on 8 June honorary medals were presented to Professor R. Milnes Walker and Mr. Harold C. Edwards in recognition of their outstanding services to the

college.

Dr. K. L. Batten was admitted to the Fellowship by election. Miss B. V. Slesser and Mr. D. Lang Stevenson were elected to the Fellowship ad eundem.

ROYAL COLLEGE OF SURGEONS IN IRELAND Licences to practice have been conferred on the follow-

Licences to practice have been conferred on the following candidates:
Anne V. Abraham, E. Amayo, F. A. H. Bismilla, Eva E. Bjornstad (McFadden), W. P. G. Black, J. S. Bohan, E. W. Borastero, F. N. Bradbury, Valerie L. M. Braganza, R. A. Braunstein, Mary L. Breslin, M. Bright, A. Bulbulia, P. J. Cadigan, M. K. Canning, Averil L. A. Charles, K. Chothia, S. S. M. Conway, Frances M. Cowan, W. A. Curtain, T. M. C. D'Arcy, A. L. Doenecke, N. P. Doherty, H. H. Drosdal, P. B. Dunkin, B. J. M. Durack, D. J. Fay, V. R. Finsen, M. M. Gafoor, R. M. Garfors, J. C. Gavin, J. S. Gill, R. Gokaldas, F. A. Haastrup, F. R. Hancke, P. H. Hargovan, Eleanor A. M. Hickson, Linda A. Hudson, Colette D. Hui Bon Hoa, Ellen C. Ingvaldsen, M. A. Jackson, Diana J. Jenkins (Winnem), R. J. Kane, B. Kass, P. W. N. Keeling, D. W. Kennedy, F. A. Khan, C. Khan, N. B. Ladha, N. O. Lid, A. T. McConnell, M. D. McKeown, K. Mar-Tang, H. Mellem, J. F. Moe, M. E. R. Mongalee, D. Moola, A. Moolla, A. Moonlial, F. Mork, Anne Naalsund, R. Ng Thow Hing, C. M. Nyirenda, S-P. Olsen, R. M. O'Shea, K. K. Patel, J. M. Prendergast, K. Ree, G. A. Rhodes, Anne T. Rigney, T. R. F. Rogers, R. A. Rozario, A. Schea, S. Sjaastad, R. Skantharaja, J. A. Smyth, A. Soetan, R. Sunassee, Thong Nyok Chee, D. S. Thuraiappah, S. S. Vaithilingam, A. M. Velji, Ann Welsby, J. J. Wilcock, M. F. Winnem.

The following candidates have been admitted to Fellowship: Radiodiagnosis—A. T. Carty. Radiotherapy—M. J. Moriarty.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

GYNAECOLOGISTS

At an Extraordinary Meeting of Council of the College held on Friday, 9 June, with the President Sir Norman Jeffcoate in the chair, the following were admitted to Fellowship of the College: Fellows ad eundem: M. L. Barr, A. A. Bravo, F. A. Langley, W. P. H. Sheldon; Fellows elected to the Membership without examination and immediately to Fellowship: D. Cavanagh, P. Harnarayan, F. L. Iohnson.

Membership without examination and immediately to Fellowship: D. Cavanagh, P. Harnarayan, F. L. Johnson.

Fellowship: D. Cavanagh, P. Harnarayan, F. L. Johnson.

Fellowship: D. Cavanagh, P. Harnarayan, F. L. Johnson.

Fellows. H. Abdullah, R. M. Adam, A. A. A. Allison, Margaret A. Austin, D. T. C. Barber, R. W. Beard, B. Bloch, J. Bonnar, E. R. Broadberry, R. K. Burt, A. F. Bushby, M. D. Cameron, Ki-Kit Chow, S. Cohen, Aileen F. Connon, K. V. Cooper, A. C. Coulthard, G. M. Davidson, F. J. De Maria, K. J. Dennis, R. Dowie, R. W. Dunn, P. F. M. Du Toit, R. R. Elvidge, E. J. Esler, R. A. W. Feakes, W. H. Fernando, A. C. Fraser, W. D. Fraser, I. K. Furler, L. S. Glass, H. M. Gough, Dorothy M. Gratton, A. A. Hammouda, A. Herriot, A. D. Hewson, B. K. Higgins, C. N. Hudson, P. D. C. Jackson, B. A. Jayaweera, R. D. Johnstone, A. C. Keast, Nora L. Keevil, A. M. Kelso, S. D. Khanna, Cecilia M. Liggins, S. Lubert, J. McGlone, J. Mander, Joan Marshall, A. W. Maxwell, Catherine H. Mitchell, R. J. Mitchell, Joan P. Moignard, E. D. Morris, J. P. O'Neill, C. J. B. Orr, D. B. Paintin, Esther M. Pollock, S. Prodhan, P. A. Rachow, S. S. Ratnam, D. M. Reader, Ann L. Reynolds, L. J. Rice, M. Rohatgi, I. D. Ronayne, N. N. Roy Chowdhury, R. J. Seddon, H. G. I. Shanks, G. T. Smed'ey, A. Starritt, A. E. M. Stevenson, E. M. Symonds, R. H. Syred, H. J. Tighe, O. S. Treisman, J. A. Verzin, Susan A. Wheildon, W. L. Whitehouse, D. K. Williams, L. M. Wolf, B. Yoganathan.

ROYAL COLLEGE OF PATHOLOGISTS

The following candidates have been admitted to

The following candidates have been aumitted to Membership.

T. Ashcroft, E. B. Attah, A. A. Bruce-Tagoe, R. Y. Cartwright, Leila L. Cavanagh, A. J. Christie, A. J. Darby, J. E. Davies, S. W. B. Ewen, R. A. Felgate, O. Filip, A. G. Gibson, R. W. A. Girdwood, Monica M. Gregory, J. F. A. Harbison, J. T. Hindmarsh, P. G. Isaacson, R. J. Kellett, H. E. T. Korn, I. A. Lampert, J. Leggate,

J. J. Lucey, J. C. McAlpine, Barbara H. MacGibbon, B. T. B. Manners, A. R. Morley, C. Mutoka, G. S. Nandra, P. R. G. Needham, Kathleen M. O'Connell, T. A. J. Phaure, M. Qureshi, Freda M. Roberts, P. F. Roberts, D. A. Rutty, A. G. Satti, D. J. Scott, S. M. Semple, J. M. Skinner, Margaret Stavrou, M. J. Stewart, Janet Thomas, D. S. Thompson, P. A. Trott, J. C. E. Underwood, D. B. Walsh, D. G. Wells, A. B. White, J. B. Whitfield, B. M. Williams.

APPOINTMENTS

EAST ANGLIAN REGIONAL HOSPITAL BOARD.—Dr. C. B. Boothby (consultant paediatrician, West Sutfolk H.M.C. and Ipswich H.M.C.); Dr. E. H. Back (consultant paediatrician, Great Yarmouth and Lowestoft area); Mr. W. G. Hartfall (consultant in general surgery, Ipswich H.M.C.); Dr. N. J. Ball (consultant pathologist (histopathology), Great Yarmouth and Lowestoft area); Dr. J. L. Day (consultant physician, Ipswich H.M.C.); Mr. K. G. Soni (consultant ophthalmologist, King's Lynn Area H.M.C. and North Cambridgeshire H.M.C.) Dr. S. G. C. Harrison (consultant anaesthetist, Ipswich H.M.C.).

MANCHESTER REGIONAL HOSPITAL BOARD.—Dr. N. H. Naqvi (consultant anaesthetist, Bolton and District Group); Dr. W. J. Stanley (consultant psychiatrist, Stockport and Buxton Group); Dr. R. H. Macdonald (consultant dermatologist, Rochdale and District, North East Manchester and Booth Hall and Monsall Groups of Hospitals and Manchester and Salford Hospital for Skin Diseases); Mr. F. N. Mayers (consultant obstetrician and gynaecologist, Bolton and District Group).

NORTH-EAST METROPOLITAN REGIONAL HOSPITAL BOARD.—Dr. R. C. Shah (consultant anaesthetist, Tottenham Group of Hospitals); Dr. Z. H. Zaidi (consultant paediatrician, Romford and Ilford & District Groups of Hospitals); Dr. J. L. Pead (consultant pathologist, South Essex Group of Hospitals); Mr. J. C. Mountain (consultant surgeon, Southend-on-Sea Group of Hospitals).

North-West METROPOLITAN REGIONAL HOSPITAL. NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.—Dr. Alison M. L. Pearson (consultant paediatrician, Queen Elizabeth II Hospital and Lister Hospital); Dr. Brenda M. Dempsey (consultant anaesthetist, Ashford Hospital); Mr. A. G. Beeden (consultant E.N.T. surgeon, Bedford General Hospital and Luton Hospitals); Dr. Ann E. Brown (consultant anaesthetist, Mount Vernon Hospital and Harefield Hospital); Mr. B. D. G. Morgan (consultant plastic surgeon, Mount Vernon Hospital and University College Hospital).

ROYAL NAVY.—Dr. J. Malcolm Cameron (civilian consultant in forensic medicine).

Corrections

Faculty of Radiologists

The names of doctors admitted to the Faculty of Radiologists (24 June p. 778) should have been given under the heading Faculty of Radiologists and not under that of the Royal College Surgeons. of

Medical Birthday Honours

We regret the omission (10 June p. 664) of the names of Dr. Andrew Stephen, Chairman of the Football Association, who has been appointed Knight Bachelor, and Dr. George Rendle Rolston, who has been appointed O.B.E. for services to the community in Haslemere.

Notice to Authors

When original articles and letters for publication are not submitted exclusively to the British Medical Journal this must be stated.

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