

for those students and junior staff inclined to uncritical investigation or obsessed with rarities. There is a great deal of sense and useful information in the book, and it can be recommended as an *aide memoire* for the already educated clinician. The new student, however, might find it confusing.

JOAN F. ZILVA.

Death in the British Isles

National Atlas of Disease Mortality in the United Kingdom: Ed. G. Melvyn Howe. (Pp. 197; 105s.) Nelson. 1970.

The first edition of this book covered the years 1954-8, and this has been included as Part I of the present volume. Maps show the geographical distribution of the Standardised Mortality Ratios (S.M.R.) in 1954-8 in England, Wales, Scotland, and Northern Ireland for each sex separately for 14 groups of causes of death and for all causes of death. The groups used included mortality from cancer of the trachea, lung, and bronchus, cancer of the stomach, cancer of the breast, cancer of the uterus, arteriosclerotic heart disease, vascular lesions of the central nervous system, bronchitis, pneumonia, tuberculosis, gastric and duodenal ulcers, infant mortality (both sexes combined), diabetes mellitus, accidents, and suicide. The number of persons per acre was also given. The range of the S.M.R. was divided into groups for the various causes of death and these groups were shown on the maps by different shading, but no attempt was made to show whether the value was statistically significant or not. With the transparent overlay map the county boroughs and urban and rural districts can be identified.

Part II of the volume covers the years 1959-63. The causes of death used were the same as in Part I, the only alterations being the addition of congenital malformations and the replacing of accidents by motor vehicle accidents. An ingenious attempt was made to convey the actual size of the S.M.R. and whether or not it was significant and the type of area (county borough, urban district, or rural district) and the size of the population of the area. The administrative areas can be identified by means of an overlay map. The chief features of interest in the maps and the conclusions that

can be drawn are discussed in the text which accompanies each disease map.

This *Atlas of Disease*, which embodies a vast amount of work, was not solely prepared for the geographers but was intended to appeal as well to epidemiologists, and workers in public health and social services. The elaborate maps with over 300 rectangles of varying sizes and shadings in Part II require detailed study, and the trends are not so readily seen as in the less ambitious maps of Part I. To public health workers who are not familiar with the use of maps the more complicated presentation may have a diminished appeal. This volume is the first attempt of its kind, and is to some extent experimental. A pictorial representation of rates should give an instant and accurate impression of the distribution, but in this *Atlas* the assessment of the distribution needs much closer study.

W. J. MARTIN.

Metabolic Changes in Disease

Biochemical Disorders in Human Disease. 3rd edn. Ed. R. H. S. Thompson and I. D. P. Wootton. (Pp. 875; 160s.) J. & A. Churchill. 1970.

This work, of which the first two editions, in 1957 and 1964 respectively, were edited by Professor Thompson and the late Professor E. J. King, has again been extensively revised. This process cannot be described merely as bringing the book up to date, for there have been changes of authors, rearrangements of material, and a completely new chapter has been added on the biochemistry of neoplastic disease.

The chapter on diabetes and hypoglycaemia, for example, has been rewritten by J. E. Ashmore and P. H. Wright, two pharmacologists from Indianapolis, and W. J. Malaisse, who is a physician in Brussels; that on the anaemias is now by I. Chanarin from St. Mary's Hospital, London, and the review of glycogen storage diseases and galactosaemia is now contributed by R. Mahler, from Cardiff. Few, if any, clinical biochemists and biochemically orientated physicians and surgeons do not own and frequently refer to *Biochemical Disorders in Human Disease*. They will be grateful that this new edition has been made available and at such a reasonable

price. As before, its detailed index and exhaustive collection of references make it an ideal handbook, but it is equally suitable for reading through from beginning to end.

H. LEHMANN.

Conquest of Loneliness

Begin Again. Margaret Torrie. (Pp. 160; 25s.) J. M. Dent. 1970.

It is difficult to give practical advice without being patronising and to be sympathetic without being mawkish. This book manages to accomplish both, perhaps because it is begotten by compassion out of experience.

The author initiated the organization known as "Cruse", which took shape in 1959 and exists to help the three million or more widows in Britain who must rebuild a life for themselves and their children. Far-reaching decisions have to be made at a time when a bereaved woman is at a very low ebb both mentally and physically. The consolation, information, and addresses of other specialist help, all gathered in *Begin Again*, are invaluable. The smaller publications mentioned such as *Caring for the Widow and her Family* and *The Widow's Child* should be studied by every social worker and health visitor in contact with these families. The general practitioner who has enough insight to realize that his responsibility to his patients frequently increases rather than decreases after a death will find guidance on how to give support "beyond such services as are now available from statutory sources."

The main problem with this book is to be sure that it will reach the husbands to whom it is dedicated. On them rests the welfare of their families; it can never be said of the far-seeing husband "the good is oft interred with their bones." If only husbands will act on the recommendations in Chapter 3 today and not wait for the *mañana* which is often too late, their widows will indeed have cause to call them blessed.

This book deserves a better title; the "Conquest of Loneliness" has a more inspiring ring. Every woman alone knows that each day she climbs her personal Everest—just because it is there. Mrs. Torrie is a most efficient guide.

ISABEL GARDNER.

Books Received

Books noticed here may be reviewed later.

Educational Medicine. F. E. James, M.D. (Pp. 185; 25s.) Heinemann. 1970.

Antitumour and Antiviral Substances of Natural Origin. Edward S. Meek. (Pp. 78; 48s.) Heinemann. 1970.

Parenteral Nutrition. Ed. H. C. Meng, M.D., and David H. Law, M.D. (Pp. 594; \$4.7.) Charles C. Thomas. 1970.

Postgraduate Education for Medical Personnel in the U.S.S.R. (Pp. 52; 8s.) W.H.O. 1970.

Principles and Practice of Obstetric Analgesia and Anaesthesia: Vol. 2. Clinical Considerations. John J. Bonica, M.D. (Pp. 1440; 220s.) Blackwell. 1970.

Diagnosis and Treatment of Multiple Myeloma. Jan Waldenström, M.D. (Pp. 225; \$15.00) Grune & Stratton. 1970.

Proteins in Normal and Pathological Urine. Ed. Y. Manuel et al. (Pp. 354; 180s.) S. Karger. 1970.

Your Heart and How to Live with It. Lawrence E. Lamb, M.D. (Pp. 247; 35s.) George Allen & Unwin. 1970.

Vigilance and Attention. Jane F. Mackworth. (Pp. 189; 7s.) Penguin. 1970.

Brain Damage and the Mind. Moyra Williams. (Pp. 175. 7s.) Penguin. 1970.

Research and the Individual Human Studies. Henry K. Beecher, M.D. (Pp. 358; 130s.) J. & A. Churchill. 1970.

Bone Mineral Metabolism in Cancer. J. Szymendera, M.D. (Pp. 110; 75s.) Heinemann. 1970.

Training Tomorrow's Psychiatrist. Ed. Theodore Lidz, M.D., and Marshall Edelson, M.D. (Pp. 94; 18s.) Yale University Press. 1970.

Mother to Young. F. W. Rogers Brambell. (Pp. 385; 152s.) North-Holland Publishing. 1970.

Penicillin Allergy. Clinical and Immunologic Aspects. Ed. G. T. Stewart, M.D. and J. P. McGovern, M.D. (Pp. 196; \$10.50.) Charles C. Thomas. 1970.

Hong Kong Medical Appointments

Dr. P. H. TENG has been appointed professor of preventive and social medicine, Hong Kong University. Dr. Teng has been director of medical and health services in the Hong Kong Government since 1963, and is succeeded in this post by Dr. G. H. CHOA, who has been deputy director since 1967. Dr. J. K. CRAIG, divisional medical officer, Surrey, and a former assistant director of medical services in Kenya, has been appointed on contract to the post of deputy director of medical and health services (health) in Hong Kong.

People in the News

Dr. PETER TAYLOR, physician in charge of the information and advisory service of the T.U.C. Centenary Institute of Occupational Health, has been appointed chairman of the Industrial Safety Committee of the Medical Commission on Accident Prevention. He replaces Dr. J. D. Cameron.

Dr. D. T. D. HUGHES has been elected U.K. national delegate of the European Society for Clinical Respiratory Physiology, replacing Dr. J. E. COTES, who has been elected to the executive committee.

Dr. BARRY RICHARDS, consultant psychiatrist at St. Lawrence's Hospital, Caterham, Surrey, has been awarded the first Burden research medal and prize for outstanding research work in the field of mental sub-normality.

Walter J. McNerney, president of the Blue Cross Organization in the United States, arrived in England on 17 June as a guest of King Edward's Hospital Fund for London and the Nuffield Provincial Hospitals Trust. Mr. McNerney, the fourth King's Fund/Nuffield Trust visiting fellow will be in this country until 31 July.

Dr. W. S. C. COPEMAN has been awarded the triennial gold medal of the West London Medico-Chirurgical Society for his work in rheumatology.

Coming Events

Prison Medical Officers.—Conference, "Aggression," 15-17 July, Lancaster University. Details from the Secretary, Miss Braybrook, Home Office, 89 Eccleston Square, London S.W.1.

British Academy of Forensic Sciences.—Annual scientific meeting, "Legal, Ethical and Scientific Aspects of the Problems of Organ and Tissue Transplantation," 17-18 July, London Hospital Medical College. Applications should be made to B.A.F.S., 37 Welbeck Street, London W.1. (Tel. 01-935 6373.)

Scottish Hospital Centre.—Meeting, "Trends in Health Care—the Need for Planning and Control," 21 July, 10.30 a.m. The programme includes a talk by Mr. W. J. McNerney (U.S.A.) on current developments in health care facilities in America. Applications to the Secretary, Scottish Hospital Centre, Crewe Road South, Edinburgh EH4 2LF. (Tel. 031-332 2335.)

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, 13 July

INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., Combined staff consultation clinical meeting.

ROYAL NORTHERN HOSPITAL POSTGRADUATE CENTRE, LONDON.—5.30 p.m., Clinical conference.

Wednesday, 15 July

ROYAL FREE HOSPITAL.—5.15 p.m., Dr. P. K. Bondy (U.S.A.): Treatment of Diabetic Acidosis.

ROYAL POSTGRADUATE MEDICAL SCHOOL.—10.15 a.m., Medicine staff round; 2 p.m., Dr. G. Ayliffe: Mode of Spread of Infection in Surgical Units.

TYNE TEES TELEVISION.—12.55 p.m., Postgraduate medicine: Hypertension. (Prepared in collaboration with the Regional Postgraduate Institute for Medicine and Dentistry, Newcastle upon Tyne.)

Thursday, 16 July

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian lecture by Professor H. B. S. Kemp: Perthes' Disease—an Experimental and Clinical Study.

ROYAL NORTHERN HOSPITAL POSTGRADUATE CENTRE, LONDON.—5 p.m., Dr. K. Sterling (New York): Significance of Serum T3 in Man.

Friday, 17 July

NEWCASTLE UPON TYNE REGIONAL NEUROLOGICAL CENTRE.—At Newcastle General Hospital, 5.30 p.m., Dr. J. Clarke Stevens: Neurological Manifestations of Rheumatoid Atlantoaxial Subluxations.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—3 p.m., Charles Tomes lecture by Professor B. Cohen: Problems Peculiar to Oral Pathology.

ROYAL POSTGRADUATE MEDICAL SCHOOL.—10 a.m., Surgery staff round; 11 a.m., seminar: New Applications of Radiology to Surgery.

Saturday, 18 July

BRITISH SOCIETY OF AUDIOLOGY.—At Royal Society of Medicine, London W.1, 10 a.m., meeting: Selection and Use of Hearing Aids.

ROYAL NORTHERN HOSPITAL POSTGRADUATE CENTRE, LONDON.—10.30 a.m., Therapeutics by Dr. D. Geraint James: Immunosuppression.

Sunday, 19 July

ROYAL NORTHERN HOSPITAL POSTGRADUATE CENTRE, LONDON.—10.30 a.m., Dr. D. Zimmon (New York): Pathogenesis of Ascites.

TYNE TEES TELEVISION.—10.15 a.m., Postgraduate medicine: Hypertension (repeat). (Prepared in collaboration with the Regional Postgraduate Institute for Medicine and Dentistry, Newcastle upon Tyne.)

Universities and Colleges**CAMBRIDGE**

Dr. T. M. Chalmers has been reappointed dean of the Postgraduate Medical School with tenure from 1 October 1970 for five years, or for so long as he continues to be a consultant at Addenbrooke's Hospital, whichever period is the shorter.

EDINBURGH

Appointments.—Dr. S. J. Cameron, Dr. F. Kerr, Dr. D. J. Ewing (lecturers, department of medicine).

GLASGOW

M.D.—T. Fyfe, W. H. S. Thomson (with commendation).
PH.D.—In the Faculty of Medicine: A. A. B. Mitchell.

MANCHESTER

M.D.—R. H. Anderson, D. Charlesworth, W. J. Cunliffe, P. McKelvie, W. G. Staff, I. M. S. Wilkinson.

M.Sc.—In the Faculty of Medicine: R. H. Lye.
M.B., Ch.B.—Janet H. Darbyshire, M. A. Sydney, Christine A. Abercrombie, J. Adey, M. Allbesen, G. Allen, D. N. Baxter, N. A. Bedford, Judith Behrens, D. H. Bennett, T. J. Bloomberg, K. P. Boardman, Angela H. Bradshaw, M. J. Burke, P. A. Butler, J. A. Clarke, A. J. Coakley, P. K. L. Cole, C. L. Corbett, S. P. Coughlin, W. H. Davis, B. Dayawala, Elizabeth H. Dryburgh, M. W. Duffield, A. N. Edwards, R. Feinmann, Kathleen M. Finch (née Williams), N. A. Finegan, K. J. Fish, Marilyn A. J. Gill, C. B. Greenhalgh, R. M. Hall, M. C. Hannan, R. G. Hardman, D. Hartley, Kathleen Hoole (née Hind), M. St. G. Hopper, D. W. Hughes, S. G. Hunter, D. A. Hutton, Marjorie Johnson, R. G. Jones, P. A. Keown, M. Y. Khan, T. Kondratowicz, J. E. Leneghan, S. H. Leveson, J. P. Lewin, A. J. Logan, S. R. Lomax, J. C. Lowry, Mary Luke, J. Marples, C. J. Martin, I. G. Napier, J. E. Needham, P. H. O'Reilly, A. G.

Otto, Pamela A. Owens, C. R. Pennington, Barbara M. Petschaft, R. J. Postlethwaite, D. M. Krystyna Radecki, R. G. Rawling, M. D. Read, A. W. Samuel, D. G. D. Sandilands, Patricia M. Scriven, K. Shearer, Gabrielle J. Sions, I. M. Smith, D. J. Smithard, Sally Sutton (née Miller), A. W. Taylor, Patricia A. Thomas (née Beard), R. J. R. Tomlinson, M. Vaughan, C. R. Wake, Kathleen L. Wallis, A. Walsh, E. Ward, Carole L. Witherington, Pauline O. Woods.

With honours. *Distinction in obstetrics and gynaecology. *Distinction in paediatrics. *Distinction in medicine. *Distinction in surgery.

D.P.H.—W. J. Green, Cicely R. Haines, Glenice K. Heaton, G. V. Lewis, L. M. Mayer-Jones, D. G. Williams.

LIVERPOOL

Appointments.—Dr. J. B. Owen-Thomas (senior lecturer (special appointment), department of child health); Dr. P. A. Redfern (lecturer in anaesthesia).

LONDON

Dr. I. W. Whimster has had the title of reader in the pathology of skin disease conferred on him in respect of his post at St. Thomas's Hospital Medical School.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

As a result of the postal ballot of Fellows held on 2 July, Mr. Reginald S. Murley (St. Albans City Hospital and Royal Northern Hospital), and Mr. Walpole S. Lewin (Addenbrooke's Hospital, Cambridge), were elected members of the council for the ensuing eight years.

Deaths

Madge.—On 18 June, at his home, 25 West Avenue, London N.3, Edward Henry Madge, M.B., B.S.

Welby.—On 24 June 1970, William Rupert Welby, M.B., B.S., F.R.C.S., of 90 Princeton Boulevard, Charleswood, Manitoba, Canada, aged 58.

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Authors wanting reprints of their articles should notify the Publishing Manager, B.M.A. House, Tavistock Square, WC1H 9JR, on receipt of proofs.

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