

of a century, discusses its differential diagnosis and possible causation in considerable detail. It has some features in common, though it is not identical with, cataplexy. Because it usually lasts only a few seconds and is not associated with other symptoms, it has so far proved elusive to study by modern methods. The possibility of psychogenic conversion is dismissed.

Dr. de M. Rudolf deserves credit for drawing attention to this remarkable syndrome, which recalls the concept of the disassociation of the components of sleep described in connection with the sequelae of encephalitis lethargica.

E. STENGEL.

Pharmacotherapeutics

The Pharmacologic Principles of Medical Practice. 7th Edition. By John C. Krantz, jun., and C. Jelleff Carr. (Pp. 1035+xi; illustrated. 140s.) London: E. & S. Livingstone. 1969. Baltimore: Williams & Wilkins.

In their preface to the new edition of this well-known textbook the editors draw attention to four new chapters dealing with pharmacological principles, pharmacogenetics, antiviral drugs, and control of fertility. They also emphasize that in this new edition authors still have in mind the needs of "students of medicine and other health sciences", laying more stress than ever on fundamentals.

The contributors and the editors are to be congratulated on the excellence of this book.

It is refreshing to find recent progress placed in its historical perspective, and many readers will welcome the decision to retain the accounts of drug discoveries. Such information is inseparable from the adequate presentation of any topic worthy of inclusion in the medical curriculum.

S. ALSTEAD.

Medicine in Mao's China

"Away with All Pests." An English Surgeon in People's China. By Joshua S. Horn, F.R.C.S. (Pp. 192; illustrated. 35s.) London: Paul Hamlyn. 1969.

This is an important book by an experienced British consultant in traumatic surgery who resigned from the N.H.S. to help China and has lived there for many years. Visitors to Mao's China have been impressed by the efficiency of government campaigns against flies and other spreaders of pestilence. This book is the product of a compassionate but dedicated Marxist, who makes obedience to Mao Tse Tung and his precepts the guiding principle of his life. The important "pests" to Mao and Horn are not the arthropod and helminthic scourges but the American-backed Kuomintang and the revisionists who deviate from pure Marxism. Horn attributes all advance in China, whether in stereochemistry, physics, protein synthesis, or surgery, to Mao and his writings.

Dr. Horn's experience in the organization of medical resources in a large but poor country, with the wide use of peasant

doctors with but four to five months' instruction in medicine and surgery, working under peripheral medical communes which in turn get advice from large teaching centres, and the "promotion" of nurses to be doctors in large numbers, is of the greatest interest to anyone who has to deal with similar problems in Asia, Africa, or elsewhere. The line followed is so diametrically opposed to that taken south of the Himalayas in India, with its abolition of all lower grades of doctor and the flood of new university medical graduates who have no desire to leave the cities.

The chapters on the rejoining of severed limbs and on the treatment of burns and of fractures are worthy of the closest study. His attitude towards traditional Chinese medicine with its theories of opposing Yin and Yang, with the inevitable acupuncture and dependence on multiple prescription written in fine calligraphy, is that of a modern anatomist and physiologist bowing before the dictates of Mao who has decreed a synthesis of the old and the new. The alleged virtual abolition of venereal disease from China requires further study, but the valiant attempts to get rid of schistosomiasis are deserving of great praise as the disposal of infective human sewage is one of China's most difficult problems.

Dr. Horn spent much time travelling on a donkey giving encouragement to workers in remote areas. I feel that such a highly skilled specialist could have spent his time to better purpose by training assistants at a large centre. Despite its special pleading this book should be read and studied by all interested in the developing countries.

GEORGE R. MCROBERT.

Books Received

Books noticed here may be reviewed later

Involuntary Movement Disorders. By Irving Spencer Cooper. (Pp. 410+xx; illustrated. \$29.50.) London and New York: Harper & Row. 1969.

Tumours of the Fowl. By J. G. Campbell, Ph.D., F.R.C.V.S. (Pp. 292+xi; illustrated. 70s.) London: William Heinemann. 1969.

Progress in Biophysics and Molecular Biology. Vol. 19, Part 1. Edited by J. A. V. Butler and D. Noble. (Pp. 270+xxi; illustrated. 90s.) Oxford: Pergamon Press. 1969.

Diseases of the Colon, Rectum, and Anus. Edited by Basil C. Morson, D.M., F.R.C.Path. (Pp. 314+xiii; illustrated. 50s.) London: William Heinemann. 1969.

A New Look at Hospital Case Records. By J. H. Mitchell, M.D. (Pp. 137+ix; 40s.) London: H. K. Lewis. 1969.

Queckenstedt's Test By J. P. W. F. Lakke. (Pp. 194+viii; illustrated. 126s.) Amsterdam: Excerpta Medica. 1969.

Cellular and Humoral Mechanisms in Anaphylaxis and Allergy. Proceedings of the 3rd International Symposium of the Canadian Society for Immunology Toronto 1968. Edited by Henry Z. Movat, F.R.C.P. (Pp. 288+ix; illustrated. 142s.) Basle: S. Karger. 1969.

Recent Advances in Forensic Pathology. Edited by Francis E. Camps, F.R.C.P., F.C.Path. (Pp. 224+x; illustrated. 60s.) London: J. & A. Churchill. 1969.

Recent Results in Cancer Research. Vol. 23. Lymphography in Cancer. By W. A. Fuchs, J. W. Davidson, and H. W. Fischer. (Pp. 294; illustrated. 160s.) London: William Heinemann. 1969.

Modern Psychopathology: A Biosocial Approach to Maladaptive Learning and Functioning. By Theodore Millon. (Pp. 681+xix; illustrated. 91s. 6d.) London: W. B. Saunders. 1969.

An Approach to Community Mental Health. By Gerald Caplan, M.D., D.P.M. (Pp. 262+ix; 21s.) London: Tavistock Publications. 1969.

Scientific Writing for Graduate Students. Edited by Peter Woodford. (Pp. 190+x; 45s.) London: Macmillan. 1969.

Common and Uncommon Problems in Anesthesiology. Edited by M. T. Jenkins, M.D. (Pp. 405+xiii; illustrated. 50s.) Oxford: Blackwell. 1969.

Obesity. Edited by Nancy L. Wilson, B.S. (Pp. 254+xiv; illustrated. 100s.) Oxford: Blackwell. 1969.

Lecture Notes on The Infectious Diseases. By John F. Warin, M.D., D.P.H. and Alastair G. Ironside, M.R.C.P. (Pp. 184+viii; 25s.) Oxford: Blackwell. 1969.

The Artificial Cardiac Pacemaker. By H. J. Th. Thalen, M.D., et al. (Pp. 359; illustrated. Hfl. 51.) Assen, The Netherlands: Royal Van Gorcum. 1969.

The Cytology and Life-History of Bacteria. 3rd edition. By K. A. Bisset, D.Sc. (Pp. 147+xii; illustrated. 50s.) Edinburgh and London: E. & S. Livingstone. 1970.

Sir Thomas Browne: Selected Writings. Edited by Sir Geoffrey Keynes. (Pp. 416; 21s.) London: Faber & Faber. 1970.

The Human Nervous System: A Developmental Approach. By R. L. Holmes, M.B., Ph.D., D.Sc., and J. A. Sharp, M.B., Ph.D. (Pp. 136+viii; illustrated. 50s.) London: J. & A. Churchill. 1969.

Touch, Tickle and Pain: An Autobiography. Part One. By Yngve Zotterman, M.D., Sc.D. (Pp. 269+xiii; illustrated. 60s.) Oxford: Pergamon Press. 1969.

The Haemoflagellates of Sloths. By J. J. Shaw, B.Sc., Ph.D. (Pp. 132+xii; illustrated. 70s.) London: H. K. Lewis. 1969.

Autogenic Therapy. Vols 1 & 2. By Wolfgang Luthe, M.D. and Johannes H. Schultz, M.D. (Pp. Vol. 1 255+xv; \$13.75. Vol. 2 219+xii; illustrated. \$11.75.) London: Grune & Stratton. 1969.

The Diagnosis and Treatment of Diseases Affecting the Nervous System. Vols 1 & 2. By Frederick Lees, M.R.C.P., D.C.H. (Pp. 982; 320s.) London: Staples Press. 1970.

Wednesday, 28 January

GWENT POSTGRADUATE MEDICAL CENTRE.—At Royal Gwent Hospital, Newport, Mon., 2.15 p.m., Dr. R. Prosser, Dr. R. Evans: Lung Disease in the Neonate; 2.15 p.m., medical meeting; 7 p.m., Mr. H. Wade: Present Management of Thyrotoxicosis.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. P. A. Zorab: Bronchitis and Wheezing in Children.

INSTITUTE OF ORTHOPAEDICS.—At Great Portland Street, London, W.1, 9.30 a.m.—12 noon, 6 p.m.—7 p.m., and at Stanmore, 8 p.m., instructional course: Growth and Metabolic Disorders.

INSTITUTE OF PSYCHIATRY.—5.30 p.m., Dr. R. P. Michael: Redirection of Aggression in Primates.

INSTITUTE OF UROLOGY.—5 p.m., Mr. D. A. Packham: Urinary Diversion.

OXFORD UNIVERSITY.—At Nuffield Department of Medicine Lecture Theatre, Radcliffe Infirmary, 5 p.m., Dr. David Turk: Haemophilus Influenzae—the Incrimination of an Elusive Pathogen.

ROYAL FREE HOSPITAL.—5.15 p.m., Professor J. Dacie: Hereditary Haemolytic Anaemias.

STOKE MANDEVILLE HOSPITAL.—6 p.m., Mr. D. O. Hancock: Diagnosis and Investigation of Cerebral Neoplasms and Cord Tumours from the Medical Examination Aspect.

WHITTINGTON HOSPITAL, LONDON.—At Archway Wing, 11.30 a.m., Professor W. J. Butterfield: The Most Prevalent Disease and Some of its Complications.

Thursday, 29 January

ABERDEEN UNIVERSITY.—At University Medical Buildings, Foresterhill, 5 p.m., Professor K. W. Donald: Cardiovascular Effects of Static (isometric) Exercise.

FACULTY OF HOMOEOPATHY.—5 p.m., Dr. Anita E. Davies: Research in Homoeopathy.

LIVERPOOL MEDICAL INSTITUTION.—8 p.m., joint meeting with Psychiatric Society.

LONDON MEDICAL GROUP.—At University College Hospital Medical School Union, 5.45 p.m., Professor I. Hinton: Should we talk about Dying?

SOCIALIST MEDICAL ASSOCIATION.—At Room 8, House of Commons, 7.30 p.m., Dr. A. Braverman: Medical Screening.

Friday, 30 January

CROYDON MEDICAL CENTRE.—At Croydon General Hospital, 1 p.m., case conference.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. N. C. Oswald: Honeycomb Lungs.

KINGSTON-UPON-THAMES MEDICAL CENTRE.—12.30 p.m., Obstetric seminar by Mr. D. Fairbairn and Mr. D. Gudgeon: Toxaemia of Pregnancy.

NUFFIELD DEPARTMENT OF ORTHOPAEDIC SURGERY.—At Nuffield Orthopaedic Centre, Headington, Oxford, 6.30 p.m., Mr. B. McKibbin: Nutrition of Articular Cartilage.

ROYAL POSTGRADUATE MEDICAL SCHOOL.—10 a.m., Staff round; 11 a.m., Dr. J. G. Azzopardi: Salivary Tumours.

Saturday, 31 January

NUFFIELD DEPARTMENT OF ORTHOPAEDIC SURGERY.—At Nuffield Orthopaedic Centre, Headington, Oxford, 8.30 a.m., Mr. B. McKibbin: Articular Cartilage and the Homograft Reaction; 9.45 a.m., Mr. P. Chesterman: Cartilage Grafting.

Sunday, 1 February

EDGWARE POSTGRADUATE MEDICAL SOCIETY.—At Edgware General Hospital, 10.15 a.m., film: Survival after Coronary Occlusion; 11 a.m., Dr. M. P. Joyston-Bechal: Psychiatric Disorders in the Elderly.

Universities and Colleges**ABERDEEN**

In July the honorary degree of Doctor of Laws (LL.D.) will be conferred on Sir Stanley Davidson, Kt., M.D., F.R.C.P., F.R.S.Ed., regius professor of medicine, University of Aberdeen, 1930-38; professor of medicine, University of Edinburgh, 1938-59; physician to the Queen, 1952-61 and extra physician since 1961.

BIRMINGHAM

In July the honorary degree of Doctor of Science (D.Sc.) will be conferred on Sir Max Rosenheim, K.B.E., M.D., F.R.C.P., president, Royal College of Physicians of London since 1966; professor of medicine, University of London, and director of the Medical Unit, University College Hospital Medical School, and the honorary degree of Doctor of Laws (LL.D.) on Sir Solly Zuckerman, O.M., K.C.B.,

M.D., D.Sc., F.R.S., Sands Cox professor of anatomy, University of Birmingham, 1939-68; emeritus professor, 1969; professor at large, University of East Anglia, 1969; chief scientific adviser to H.M. Government.

BRISTOL

M.D.—R. J. Harris, M. I. V. Jayson, C. W. Jones, D. M. D. White.

**ROYAL COLLEGE OF SURGEONS
OF ENGLAND**

At an extraordinary meeting of the Council held on 7 January, with Mr. Robert V. Cooke, vice-president, in the chair, Diplomas of Fellowship were granted to the following candidates.

A. Kanji, V. N. Highman, T. G. Nash, I. P. Griffith, G. C. Fox, J. E. Crockett, A. H. I. Lalljee, I. S. Duff, J. Harris, W. S. Shand, K. G. Williams, K. G. Callum, H. M. Williams, J. Bracegirdle, C. A. Stossel, F. P. McGinn, A. H. Beeley, P. C. Dupré, D. M. Roberts, A. G. Bartlett, J. Elias, D. G. Jagelman, J. B. Jones, A. G. Smith, J. D. Church, R. D. Acland, A. M. Hamilton, J. M. Laughton, J. Marriott, J. M. Symes, C. D. Baumber, J. G. Cochrane, C. Brown, S. J. Cox, K. H. Crumplin, D. B. Hamer, B. D. A. Morris, P. Simms, A. D. Cheesman, K. V. Shankar, A. G. Spitzer, P. J. Booth, B. L. Kathel, S. S. Gayen, S. K. Roy, A. N. Sinha, J. J. O'Sullivan, L. D. Perera, M. M. Salama, J. M. O'Brien, K. Raghunathan, F. D. Salama, M. A. Wahed, J. M. Watts, J. E. D. Bramley, P. Eustace, A. J. Gonsalves, K. K. Larkin, N. C. Nandi, H. S. Perera, D. Prasad, L. D. Richards, J. R. Strong, N. Subramanian, N. Subramanian, T. Alagaratnam, B. Balgobin, P. F. Bates, S. K. Bhattacharyya, C. Blacklock, D. I. Bowen, Chen-Wea T. Chang, R. E. A. Hooper, E. Hussain, Urmila Khanna, D. J. Klugman, N. Manoharan, S. P. B. Percival, C. A. K. Roy, H. P. Williams, R. McM. Adie, P. G. Bicknell, F. G. Binns, L. T. A. A. Carvalho, C. M. Doig, J. R. Domingo, H. W. Elcock, J. A. V. Hodge, R. N. Hood, J. W. Metcalfe, P. J. Metzner, H. F. Nagamia, W. J. A. Patrick, J. K. Prasad, R. W. Que Hee, J. R. Rolph, J. A. A. Saalfeld, A. R. Sahibzada, S. Sarkar, R. Singh, T. R. Verma, R. H. West, N. A. Abuelata, G. K. Al-Araji, T. A. Al-Janabi, Ata Alahi Khan, T. J. Cahill, J. Campbell, R. G. Cardell, L. A. Carroll, S. D. Cox, A. M. Ebeid, T. C. Gale, G. J. Kallor, J. N. Leverment, A. J. Mearns, U. Osime, S. C. Patel, B. A. Rao, A. K. Raychaudhuri, A. Rees, J. C. Rutherford, V. M. Saxena, N. C. Shaw, R. G. Shedden, D. F. Spillane, T. P. Stephenson, R. W. Wainwright, J. H. Wheeler, K. S. Wise, J. P. Bottomley, P. J. Carleton, M. H. Edwards, D. P. Fossard, S. B. Irani, C. B. Jones, F. Kalk, J. R. W. Keates, M. Kurukchi, G. J. Leslie, C. J. Magarey, C. U. Moisey, D. J. Mooney, Ali, Onsi-Abdeen, H. Phillips, J. L. Plewes, J. J. Pollen, S. Poneprasert, R. Porter, B. S. Slinger, P. J. Sykes, R. W. Thomson, F. J. Weighill, S. A. Azer, A. B. Barros d'Sa, D. J. Bouchier-Hayes, N. W. C. Dorsch, D. M. Evans, G. A. Green, N. K. Gupta, R. W. G. Johnson, J. Chi-Yan Leong, C. M. Ling, K. G. M. Ma, B. C. Parker, A. L. G. Peel, A. S. Y. Platten, A. O. Ransford, S. K. Ray, A. E. O. Wasunna, A. Watson, J. McK. Wellwood, M. H. Wheeler, R. D. Wines, B. E. L. Edwards, D. Golovsky, A. M. Manohar.

At a quarterly meeting of the Council held on 8 January, with Mr. Robert V. Cooke, senior vice-president, in the chair, Sir Henry Osmond-Clarke was elected junior vice-president in the vacancy occasioned by the death of Sir Frank Holdsworth.

The election of the following to the Honorary Fellowship was reported:

Sir Charles Dodds, Sir Robert Drew (London), Dr. Frank Gerbode (San Francisco), Mr. Charles Hayward (London), Professor John Kirklin (Birmingham, Alabama), Dr. Preston Wade (New York).

The following were elected to the Court of Examiners for the ensuing three years:

Mr. C. E. Drew (Westminster Hospital), Mr. A. K. Monro (Royal Postgraduate Medical School), Mr. G. C. Sawyer (Leicester), Mr. J. A. Shepherd (Liverpool).

Mr. Guy Blackburn, was reappointed as the Regional Adviser for the South-East Metropolitan Region on the Advisory Panel on the Training of Surgeons for a further period of three years.

The award of the Nuffield Prize to Dr. Roger Edwards (St. Thomas' Hospital) was reported.

After the meeting a Hunterian Lecture was delivered by Professor A. M. N. Gardner on "Surgery in the Prevention of Fatal Pulmonary Embolism with some Observations on the Morbid Anatomy of Veins."

**ROYAL COLLEGE OF SURGEONS
IN IRELAND**

F.R.C.S.I.—A. A. Qureshi.
F.F.A.R.C.S.I.—Catherine C. Bradburn, T. Gnananatham, B. Hui Ng, M. Selig, M. A. Teyyab.
DIPLOMA IN CHILD HEALTH.—N. I. Adham, R. R. Bandil, D. Chiemba, K. A. A. El-Saffar, J. F. Flower, Penelope J. Johnson, M. M. Mahboob, P. J. O'Kelly, K. L. Shahab, Z. Bokhari Shafim, K. K. Agarwal, J. D. Bell, J. Kai-Shun Chiu, P. J. Faulkner, S. M. A. Halim, Kamlesh Khurana, M. J. O'Dowd, H. D. Patel, S. M. I. Shariff, I. P. Vinayak.
DIPLOMA IN ANAESTHETICS.—K. M. N. Al-Khaffaf, M. A. Chowdhary, Augustine Komaran-chat, P. M. Loly, K. Mahmood, Chi-Cheung Moy, Evelyn M. Shamoun, M. Tikarli.
DIPLOMA IN PSYCHOLOGICAL MEDICINE.—A. G. Carroll, Diana M. du Heaume.

Corrections**Medical New Year Honours**

Dr. WILLIAM ROBERT BURKITT was appointed O.B.E. (Civil Division). The correct name is as now printed and not BIRKETT as stated in the London Gazette (1 January, p.19) and *Journal* (10 January, p.121).

Blood-gas Tension and Aerosols

In the letter by Dr. K. M. Hume (17 January, p.173) we regret there were two printer's errors in the Table. Under "Medihaler-duo" it should have read Patient No. 6 had a PaO_2 of 64.5 mm.Hg after inhalation, and Patient No. 8 had a PaO_2 of 66.5 mm.Hg after inhalation.

Notice to Authors

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

Correspondence on editorial business should be addressed to the Editor, *British Medical Journal*, B.M.A. House, Tavistock Square, London W.C.1. Telephone: 01-387 4499. Telegrams: *Aitiology*, London W.C.1.

Authors wanting reprints of their articles should notify the Publishing Manager, B.M.A. House, Tavistock Square, W.C.1, on receipt of proofs.

Subscriptions

Members' subscriptions should be sent to the Secretary of the British Medical Association, B.M.A. House, London, or to the Scottish Secretary, B.M.A. Scottish Office, Drumsheugh Gardens, Edinburgh.

Doctors who are not members of the B.M.A. can subscribe to the *B.M.J.* The rates for doctors resident in the United Kingdom and abroad are given on the first page of the classified advertisements. These include the rate for the *North American "Air Express,"* which is available to both members and non-members of the B.M.A.

Classified Advertisements

Doctors Abroad.—Copies of the appointment vacancies advertised in the *B.M.J.* can be sent by airmail on request. Members' rate: the minimum cost is 40s. for six weeks' supply, for which copies of vacancies in up to five sections of the classified advertisements will be sent. Non-members' rate 60s. minimum for six weeks' supply of five headings or less. Additional headings (for members and non-members) 10s. each for six weeks' supply. Orders for specific grades in any section cannot be accepted. Payment must be prepaid and enclosed with the application.

Details of rates, etc., for classified advertisements appear on the first page of the classified section.