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THE JUNE 1964 ISSUE CONTAINS THE FOLLOWING PAPERS

- Serum enzyme studies in muscle disease Part III *Serum creatine kinase activity in relatives of patients with the Duchenne type of muscular dystrophy* J. M. S. PEARCE, R. J. T. PENNINGTON, and JOHN N. WALTON
- A case of McArdle's syndrome with a positive family history T. D. R. HOCKADAY, J. A. DOWNEY, and R. F. MOTTRAM
- Demonstration of substances capable of contracting smooth muscle in the haematoma fluid from certain cases of ruptured cerebral aneurysm MONAMY BUCKELL
- A test of nerve conduction to muscles of the shoulder girdle as an aid in the diagnosis of proximal neurogenic and muscular disease M. M. GASSEL
- Visual vigilance and brain damage: an empirical study R. D. McDONALD and S. B. BURNS
- Habituation of the psycho-galvanic reflex in patients with anxiety states and in normal subjects M. H. LADER and LORNA WING
- A syndrome of abnormal movements and dementia in leucotomized patients treated with phenothiazines RICHARD HUNTER, C. J. EARL, and DIETER JANZ
- Disorders of spelling M. KINSBOURNE and ELIZABETH K. WARRINGTON
- Obsessional disorder and neurological illness LINTON GRIMSHAW
- An E.E.G. assessment of encephalopathy in Parkinsonism JOHN LAIDLAW and J. CATLING
- Arteriosclerosis in Parkinsonism M. J. EADIE and J. M. SUTHERLAND
- Primary spontaneous cerebrospinal fluid rhinorrhoea JOHN E. A. O'CONNELL
- Creatine kinase in cerebrospinal fluid N. HERSCHKOWITZ and J. N. CUMINGS
- Serum lipoproteins in multiple sclerosis determined by cellulose acetate electrophoresis K. GAVRILESCU, R. S. MELLICK, and W. H. MCMENEMEY
- The measurement of local blood flow in the cerebral cortex from the clearance of xenon¹³³ A. M. HARPER, H. I. GLASS, J. L. STEVEN, and A. H. GRANAT
- The effects of D-lysergic acid diethylamide tartrate (LSD-25) on the cholinesterases and monoamine oxidase in the spinal cord: a possible factor in the mechanism of hallucination K. NANDY and G. H. BOURNE
- A case of ganglioneuroma arising in the pituitary fossa DAVID M. ROBERTSON and ROBERT F. HETHERINGTON
- An instrument for cerebral biopsy J. DE GAMA IMAGINARIO
- Book reviews

Copies are still available and may be obtained from the PUBLISHING MANAGER,

BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, W.C.1., price 18s. 6d.

collaboration with Dr. Wiesendanger. Muscle biopsies were performed in some of the author's patients but no other new pathological material is presented.

LEHRBUCH DER NEUROLOGIE By Werner Scheid. (Pp. xvi + 735; 246 figures. DM. 79.) Stuttgart: Georg Thieme Verlag. 1963.

This new German textbook of neurology is a collaborative venture from the university department at Cologne. The presentation is practical and didactic, and written in a concise and straightforward manner. It avoids controversial issues and devotes no space to speculation. The orderly arrangement of the material makes it a convenient work or reference. The text is well produced and adequately illustrated.

WORKS OF THE PAVLOV INSTITUTE OF PHYSIOLOGY, VOL. X. PROBLEMS OF PHYSIOLOGY OF HIGHER NERVOUS ACTIVITY AND OF THE NERVOUS SYSTEM Translated by Y. S. Halpern. (Pp. 432; illustrated. 100s.) London: Oldbourne Press. 1963.

Concise reports are here gathered together of recent Russian work in the field of 'higher nervous activity', in other words, of cerebral cortical function. The approach of almost all of the 40 communications is strictly Pavlovian, through conditioning techniques, and is likely to be of interest only to those western workers who are similarly orientated. The reports are brief, factual, and devoid of polemical material. The English version under review was produced by the Israeli Programme for Scientific Translation.

A PSYCHIATRIC STUDY OF FAIRY TALES Their Origin, Meaning and Usefulness. By Julius E. Heuscher. (Pp. x + 224; 11 figures. \$7.75.) Springfield, Illinois: Charles C. Thomas. 1963.

The interpretation and meaning of a dream are influenced by the personal and individual associations of the dreamer: in the case of the fairy tale these individual associations have been obliterated by repetition in the passage of time. Thus the fairy tale can be regarded as reflecting the shared aspirations of a people, even of mankind. Dr. Julius Heuscher's fascinating study is based on a phenomenological rather than a psycho-analytical approach, and shows how the fairy tale is concerned with spiritual values needed more than ever in our materialistic age. Even the evolution of the 'western' illustrates this need. The human search for a meaning to life is convincingly judged in this book to have a nobler basis than in 'the future of an illusion.'

PERSONALITY DEVELOPMENT AND PSYCHOPATHOLOGY A Dynamic Approach. By Norman Cameron. (Pp. xxii + 793. 63s.) Boston, Massachusetts: Houghton Mifflin Company. 1963.

The author discusses normal personality development and its disturbances in maturation along psychoanalytical lines, with modifications derived from his extensive personal experience. Case histories are given, for instance of Constance, aged 48: she developed an agitated psychotic depression, and was admitted to hospital, but 'hospitalization brought no improvement. Constance sat staring in front of her, silent, tearful and dejected,

wringing her hands, rubbing her forehead, and picking at her skin. . . . To an experienced eye it was obvious that she was deeply preoccupied and in an emotional turmoil. . . . She demanded repeatedly, angrily, tormentingly, that she be brought to trial for her terrible crimes, that she be imprisoned for life, that she be beaten and thrown naked into the street. . . . Eventually she was transferred to a bleak public hospital which she herself called a prison. Here she managed to work through her depression, recover her composure and return to her previous work.'

Surely Freud, were he living today, would never allow this.

INDIVIDUALTHERAPIE DER NEUROSEN By Karl Leonhard. (Pp. 288; 36 tables. DM.32.10.) Jena: Veb Gustav Fischer Verlag. 1963.

Most psychotherapists need a label. The principles of Professor Leonhard's 'individual therapy' were set out in a monograph some years ago. The present volume illustrates his theories in action, with sample case histories and a set of follow-up data. The critical reader may suspect that the treatment is not quite as individual as the author claims and that time will tarnish the statistics; but he cannot complain of being presented with inadequate information on which to base a judgment.

NOTICES

THALAMIC REGULATION OF SENSORIMOTOR ACTIVITIES

A symposium on 'Thalamic Regulation of Sensorimotor Activities' will be held at Columbia University, College of Physicians and Surgeons, New York City, from 30 November to 2 December, 1964. This conference is the first of a series of symposia to be presented by the Parkinson's Disease Research and Information Center and is co-sponsored by the National Institutes of Health and the Parkinson's Disease Foundation. Information concerning this meeting may be obtained from the program co-director, Dr. Melvin D. Yahr, New York Neurological Institute, 710 West 168th Street, New York 32, New York.

AMERICAN ASSOCIATION OF ELECTROMYOGRAPHY AND ELECTRODIAGNOSIS

The annual meeting of the American Association of Electromyography and Electrodiagnosis will be held on Sunday 23 August 1964, at the Statler-Hilton Hotel, Boston, Massachusetts.

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NOTICE TO CONTRIBUTORS

Would intending authors kindly note that they are requested to put in their lists of references the full title of the paper quoted together with the numbers of the first and last pages. An example of how references should now be set out can be seen on the inside front cover under the general instructions to contributors.