

- Harner, R. E., Smith, J. L., and Israel, C. W. (1968). The FTA-ABS test in late syphilis. A serological study in 1,985 cases. *J. Amer. med. Ass.*, **203**, 545-548.
- Huriez, C., Martin, P., and Baelden, J. (1961). Exploration immuno-allergologique dans la syphilis tardive. Intéret du test à la luétine. *Lille méd.*, **6**, 178-183.
- Olansky, S., and Norins, L. C. (1966). Current serodiagnosis and treatment of syphilis. *J. Amer. med. Ass.*, **198**, 165-168.
- Schroer, J. A., and Civin, W. H. (1968). Evaluation of fluorescent treponemal antibody absorption test in the diagnosis of syphilis. *Cincinnati J. Med.*, **49**, 335-337.
- Smith, J. L., and Israel, C. W. (1968). Recovery of spirochaetes in the monkey by passive transfer from human late seronegative syphilis. *Brit. J. vener. Dis.*, **44**, 109-115.
- Smith, J. L., and Taylor, W. H. (1965). The FTA-ABS test in ocular and neurosyphilis. *Amer. J. Ophthalm.*, **60**, 653-658.
- Tinkler, A. E. (1968). Sero-negative maternal syphilis. *Brit. J. vener. Dis.*, **44**, 136-139.
- Wallace, A. L. (1965). Trends and uses of various tests in syphilis serology today. *Amer. J. clin. Path.*, **44**, 712-719.
- Wilkinson, A. E., and Rayner, C. F. A. (1966). Studies on the fluorescent treponemal antibody (FTA) test. *Brit. J. vener. Dis.*, **42**, 8-15.
- Wilner, E., and Brody, J. A. (1968). Prognosis of general paresis after treatment. *Lancet*, **2**, 1370-1371.
- Yobs, A. R., Clark, J. W., Jr., Mothershed, S. E., Bullard, J. C., and Artley, C. W. (1968). Further observations on the persistence of *treponema pallidum* after treatment in rabbits and humans. *Brit. J. vener. Dis.*, **44**, 116-130.
- Yobs, A. R., Olansky, S., Rockwell, D. H., and Clark, J. W., Jr. (1965). Do treponemes survive adequate treatment of late syphilis? *Arch. Derm.*, **91**, 379-389.
- Yobs, A. R., Rockwell, D. H., and Clark, J. W., Jr. (1964). Treponemal survival in humans after penicillin therapy. A preliminary report. *Brit. J. vener. Dis.*, **40**, 248-253.

## The April 1970 Issue

### THE APRIL 1970 ISSUE CONTAINS THE FOLLOWING PAPERS

- The nosological position of concentric lacunar leucoencephalopathy S. CURRIE, A. H. ROBERTS, and H. URICH
- Ischaemic lacunae in the spinal cord of arteriosclerotic subjects C. FIESCHI, A. GOTTLIEB, and V. DE CAROLIS
- Mineralization of the central nervous system in pseudo-pseudohypoparathyroidism (PPH) ALDEN W. DUDLEY JR. and HAL HAWKINS
- Neurological and psychiatric manifestations in idiopathic hypoparathyroidism; response to treatment M. HOSSAIN
- Anterior transposition of the ulnar nerve: an electrophysiological study J. PAYAN
- Spurious papilloedema and visual field contraction after head trauma ROBERT T. DALE and MILES A. GALIN
- Mucocoele of the sphenoidal sinus as a cause of recurrent oculomotor nerve palsy GEORGE FRIEDMANN and SPENCER HARRISON
- A taxonomic study of physiological responses to a psychological stress P. K. BRIDGES, M. T. JONES, and D. LEAK
- Psychiatric symptoms in Parkinsonism R. H. S. MINDHAM
- Hypopituitarism (Sheehan's syndrome) presenting with organic psychosis S. M. HANNA
- Neurological manifestations associated with internal carotid loops and kinks in children N. B. S. SARKARI, J. MACDONALD HOLMES, and EDWIN R. BICKERSTAFF
- Radioactive brain scanning in the management of cerebrovascular disease JOHN MARSHALL and MARY G. POPHAM
- Calcified intracranial haematoma associated with chronic subdural hygroma C. ARSENI and M. IACOB
- Cerebellar medulloblastomata in adults: review of 18 cases JOHN MILES and Y. S. BHANDARI
- Cranial nerve palsies in tetanus: cephalic tetanus D. M. PARK
- The quadriceps stretch reflex in human spasticity DAVID BURKE, J. D. GILLIES, and JAMES W. LANCE
- Stereotactic cervical myelotomy EDWARD HITCHCOCK
- The effect of diazepam on the EEG of status epilepticus D. S. BELL
- Hereditary motor end-plate disease in the mouse: light and electron microscopic studies L. W. DUCHEN with a genetic appendix by A. G. SEARLE
- 'Meningoceles' and 'meningomyelocoles' (ectopic spinal cord) VASANT C. TALWALKER and DARAB K. DASTUR
- Ossification in the region of the posterior longitudinal ligament as a cause of cervical myelopathy L. BAKAY, H. L. CARES, and R. J. SMITH
- Effect of tryptophan administration on 5HIAA in cerebrospinal fluid in man D. ECCLESTON, G. W. ASHCROFT, T. B. B. CRAWFORD, J. B. STANTON, D. WOOD, and P. H. MCTURK
- Book Reviews

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psychological tests, and more specifically the degree of hypotonia, may serve as a guide to the future development of the mongol.

It is difficult to judge just what will be the demand for this book of 108 pages, priced at 60s. It will certainly find a place in the library of the research worker and developmental paediatrician.

W. I. FRASER

MANIC DEPRESSIVE ILLNESS By George Winokur, Paula J. Clayton and Theodore Reich. (Pp.+186; 59s.). Mosby: St. Louis, 1969.

Since Kraepelin's historic account there have been surprisingly few comprehensive accounts of this disorder. Professor Lewis's work in the '30s dealt mainly with depression and most recent works have been concerned with special aspects—for example, classification, biochemistry, or genetics. This small, but rather expensive, paper-back book attempts to survey a wider field and deals with epidemiology, clinical features, genetics, biological, social, and psychological aspects of aetiology as well as treatment. Embedded in this review is a compendium of a number of studies published by this group in the past few years. Based on the department of psychiatry of Washington University in St. Louis they have established themselves as some of the foremost exponents of the neo-Kraepelinian approach. They have defined a specific population of patients who have suffered from both mania and depression—that is, the bipolar psychoses of Perris—and have carried out a meticulous and systematic inquiry. This is particularly strong on the genetic side and the authors have gone a long way towards establishing that the condition may be carried by an X-linked dominant gene of incomplete penetrance. They have been fortunate in locating two families in whom both colour blindness of protan type and manic depressive disease occurred, and they found evidence to suggest a linkage between these two disorders. They are to be congratulated on filling an important gap in the psychiatric literature with an eminently readable book.

RAYMOND LEVY

MIND AND BODY By Stephen Black. (Pp. 318; illustrated; 63s.) Kimber: London, 1969.

The problem of the interaction between mind and body has exercised many philosophers, but fewer scientists. Dr. Black is well known as the author of several well-controlled experiments on the effect of hypnosis on allergic phenomena, and in this volume he brings together in easy style evidence from a variety of fields on his subject. Energy is involved in bodily processes, but not apparently in mental processes, which are affected by the flow of information. However, some bodily processes are affected by the flow both of energy and of information, and the informational aspect of certain molecules—for example, RNA—is their most important feature. This response to information provides an important common feature of mind and matter. This is a stimulating and attractive book, with the unusual and valuable feature that the author has applied an experimental approach in a field more usually occupied by speculation.

PSYCHIATRY AND PHILOSOPHY By Erwin W. Strauss, Maurice Natanson and Henri Ey. Edited by Maurice Natanson. (Pp. 161; DM.32). Springer: Berlin, 1969.

The three essays in this slim volume are taken from a larger work entitled *Psychiatrie der Gegenwart (Present-day Psychiatry)*. The avowed aim of the contributors is to bridge the gap between Continental and Anglo-Saxon psychiatry and, since psychiatry as every other branch of knowledge is rooted in philosophy, to bring together the divergent streams of philosophies which have been developed on the Continent and in Anglo-Saxon countries.

Professor Strauss deals critically with the continental existentialist trends in philosophy as applied to psychiatry and he finds them unsatisfactory because existentialism, according to him, does not take into account the whole organic structure of man. His theoretical critique is not convincing, possibly because it had to be compressed into a few pages and does not sufficiently take into account the forerunners of today's existentialist position and its multitude of present exponents.

Natanson's phenomenological approach is valuable, for it raises more questions than it answers and makes stimulating reading.

Henri Ey's position of an organo-dynamic conception of the structure, nosography and pathogenesis of mental disease is well known. It derives for the most part from Herbert Spencer and Hughlings Jackson's attitude to organic nervous disorder.

I doubt whether the bridge has been constructed or the gap closed. It is important, however, that each branch of knowledge, in particular psychology, should forever be seeking for its philosophical roots else it ends up in simple technology, a process which is well under way, if not completed. In that respect the book is well worthy of serious attention, but I do not think that the individual psychiatrist and the individual patient will gain much from it, except this: that they may be forced to re-examine their own individuality.

J. SCHORSTEIN

## NOTICE

### INTERNATIONAL GLOSSARY OF ANTICONVULSANTS

The Epilepsy Literature Project, sponsored by the International Bureau and the International League Against Epilepsy, has been compiling an International Glossary of Anticonvulsants. Copies are available at no charge from Mrs. Ellen R. Grass, President, International Bureau for Epilepsy, 77 Reservoir Road, Quincy, Mass. 02170, U.S.A.

## CORRECTION

The reproduction was faulty of Fig. 10 in Dr. L. W. Duchon's article 'Hereditary motor end-plate disease in the mouse: light and electron microscopic studies' (p. 246, April 1970) and a loose-leaf correction is enclosed in this issue.