

# JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY

EDITOR

W. RITCHIE RUSSELL

ASSISTANT EDITOR

JOHN A. SIMPSON

J. HUME ADAMS	WYLIE MCKISSOCK
J. A. V. BATES	W. H. MCMENEMEY
E. R. BICKERSTAFF	M. PEIRCY
G. S. BRINDLEY	R. T. C. PRATT
A. N. DAVISON	G. J. ROMANES
C. J. EARL	R. W. ROSS RUSSELL
R. W. GILLIATT	MICHAEL SHEPHERD
G. L. GRYSPEERDT	J. D. SPILLANE
BRODIE HUGHES	SABINA J. STRICH
A. A. JEFFERSON	J. M. WALSHE
W. S. LEWIN	J. N. WALTON
SIR AUBREY LEWIS	L. WEISKRANTZ
BRIAN MCARDLE	

*Editor of the British Medical Journal*

Volume 32  
NEW SERIES  
1969

BRITISH MEDICAL ASSOCIATION • TAVISTOCK SQUARE • LONDON W.C.1

for details of the radiotherapy. Requests for reprints should be addressed to C.F.R.

#### REFERENCES

- Brooks, B., and Lehman, E. P. (1924). The bone changes in Recklinghausen's neurofibromatosis. *Surg. Gynec. Obstet.*, 38, 587-595.
- Clark, D. E. (1955). Association of irradiation with cancer of the thyroid in children and adolescents. *J. Amer. med. Ass.*, 159, 1007-1009.
- Crowe, F. W., Schull, W. J., and Neel, J. V. (1956). *A Clinical, Pathological and Genetic Study of Multiple Neurofibromatosis*. Thomas, Springfield, Illinois.
- Garré, C. (1892). Ueber sekundär maligne Neurome. *Beitr. klin. Chir.*, 9, 465-495.
- Hosoi, K. (1931). Multiple neurofibromatosis (von Recklinghausen's disease) with special reference to malignant transformation. *Arch. Surg.*, 22, 258-281.
- Pifer, J. W., and Hempelmann, L. H. (1964). Radiation-induced thyroid carcinoma. *Ann. N.Y. Acad. Sci.*, 114, 838-848.
- Recklinghausen, F. von. (1882). *Ueber die multiplen Fibrome der Haut und ihre Beziehung zu den multiplen Neuromen*. Hirschwald, Berlin.
- Rosman, N. P., and Pearce, J. (1967). The brain in multiple neurofibromatosis (von Recklinghausen's disease): a suggested neuropathological basis for the associated mental defect. *Brain*, 90, 829-838.
- Smith, R. W. (1849). *Treatise on the Pathology, Diagnosis and Treatment of Neuroma*. Hodges and Smith, Dublin.
- Stewart, F. W., and Copeland, M. M. (1931). Neurogenic sarcoma. *Amer. J. Cancer*, 15, 1235-1320.
- Willis, R. A. (1952). *The Spread of Tumours in the Human Body*, 2nd ed., p. 124. Butterworth, London.
- (1962). *The Borderland of Embryology and Pathology*, 2nd ed., p. 365. Butterworth, London.
- (1967). *Pathology of Tumours*, 4th ed., p. 854. Butterworth, London.
- Winship, T., and Rosvold, R. V. (1961). Childhood thyroid carcinoma. *Cancer (N.Y.)*, 14, 734-743.

## The December 1968 Issue

### THE DECEMBER 1968 ISSUE CONTAINS THE FOLLOWING PAPERS

An hereditary motor neurone disease with progressive denervation of muscle in the mouse: the mutant 'wobbler' L. W. DUCHEN and SABINA J. STRICH (With an Appendix by D. S. FALCONER)

Thalidomide neuropathy: a clinical, electrophysiological, and histological follow-up study PAMELA M. FULLERTON and D. J. O'SULLIVAN

Globular neuropathy. A disorder of axons and Schwann cells A. D. DAYAN, G. S. GRAVESON, P. K. ROBINSON, and M. A. WOODHOUSE

Neurological effects of glutethimide DAVID C. HAAS and A. MARASIGAN

Recruitment order of motor units on voluntary contraction: changes induced by proprioceptive afferent activity LENNART GRIMBY and JAN HANNERZ

Effects of sleep on human reflexes with a double component BHAGWAN SHAHANI

Invasive craniopharyngioma WARREN D. GROVER and LUCY BALIAN RORKE

Central pontine myelinolysis associated with acute haemorrhagic pancreatitis RICHARD J. SHERINS and M. ANTHONY VERITY

Histochemistry of Rathke pouch tumours W. R. TIMPERLEY

Basilar impression and Arnold-Chiari malformation. A study of 66 cases M. CAETANO DE BARROS, W. FARIAS, L. ATAÍDE, and S. LINS

Infarction in the optic nerve CARL ELLENBERGER, JR. and MARTIN G. NETSKY

Surgical management of intracranial Hodgkin's disease T. F. BUCKLEY and F. WARWICK

Fatal hypertensive intracerebral haematomas: a survey of the pathological anatomy of 393 cases ELLA FREYTAG

Biochemical changes after spontaneous subarachnoid haemorrhage. Part III. Coagulation and lysis with special reference to recurrent haemorrhage ANNE H. C. UTTLEY and MONAMY BUCKELL

Malignant cerebral melanoma complicating giant pigmented naevus: a case report L. L. MORRIS and G. DANTA

Early biochemical changes in plasmocid myopathy PAULINE MONRO

Neuromyelitis optica versus subacute necrotic myelitis: Part II. Anatomical study of two cases J. C. ORTIZ DE ZÁRATE, L. TAMAROFF, R. E. P. SICA, and J. A. RODRIGUEZ

Proceedings of the Society of British Neurological Surgeons: 77th Meeting

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.

longing for the alien, aliens in space, humanoids in space (aliens envisaged by fantasy), belief in flying saucers and yearning for guardians, and Hamlet and Prospero. The approach is wide-ranging, even discursive, and the psychological insights tentative; it has not the overwhelming plausibility that Freud's excursions offered, and its lack of balance and of a continuous theme renders it scrappy—more suited to be offered in chunks in the columns of a 'quality weekly' than as a serious publication. There is an ingenious suggestion about the real-life model for Prospero.

THE PSYCHOLOGY OF ANXIETY By E. E. Levitt. (Pp. 259; illustrated. 36s.) Staples Press: London. 1968.

This book is easy to read and provides a pleasant account of the subject of anxiety, suitable for those in whom some psychological trappings are considered appropriate. It would be a pity, however, if it were to fall into the hands of a potential serious student of the subject; it devalues the attempts made to provide a physiological measure of anxiety, it is insufficiently critical of the questionnaire method on which it relies heavily, and ignores a whole range of recent important work—for instance, that by Lader and Wing in this journal 27, 210; 28, 78; 28, 414—that is proving of value in extending our knowledge of anxiety.

BASIC PSYCHIATRY By M. Sim and E. B. Gordon. (Pp. viii + 262. 25s.) Livingstone: Edinburgh. 1968.

A book which compresses much of the material of psychological medicine in the form of short, ready-made answers to a series of questions will probably be welcomed by many of the increasing number of examination candidates in psychiatry. At the same time students will appreciate that a summary presentation of this type cannot be achieved without omissions and distortions. Indeed, the authors not only acknowledge the need for a larger textbook in their preface, but go so far as to conclude their compendium with a pointed suggestion: 'Those who desire a more comprehensive text with adequate reference should consult *Guide to Psychiatry* by Myre Sim, also published by E. & S. Livingstone Limited.'

## BOOKS RECEIVED

*Books noticed here may also be reviewed later*

FUNDAMENTALS OF NEUROLOGY By E. Gardner. (Pp. xiii + 367; 161 figures. 64s.) Saunders: Philadelphia, London, and Toronto. 1968.

THE PROBLEMS AND PROSPECTS OF LSD Edited by J. Thomas Ungerleider. (Pp. xv + 109; 1 figure. \$5.00). Thomas: Springfield, Illinois. 1968.

THE BIODYNAMIC ROOTS OF HUMAN BEHAVIOUR By Jules H. Masserman. (Pp. ix + 119. \$5.75). Thomas: Springfield, Illinois. 1968.

DAS NEUROLOGIE UND PSYCHISCHE DEFEKTSYNDROMBEI FRUHKINDLICHEM HIRNSCHADEN By G. Huffmann.

(Pp. viii + 118; 24 figures; 17 tables. DM 38.00). Thieme: Stuttgart. 1968.

BEAT TO BEAT HEMODYNAMIC EFFECTS OF LUNG INFLATION AND NORMAL RESPIRATION IN ANAESTHETIZED AND CONSCIOUS DOGS By André A. Charlier. (Pp. 112; illustrated.) Presses Académiques Européennes S.C.: Brussels. 1968.

EINFLUSS DER KARLSBADER MINERALWÄSSER AUF DIE BILDUNG UND DIE AUSSCHIEDUNG DER GALLE By Jaroslav Benda. (Pp. 229; illustrated.) Imperial Karlovy Vary: Prague. 1966.

STIMULUS AND RESPONSE. The Law of Initial Value. By J. Wilder. (Pp. viii + 352; 24 figures. 84s.) John Wright: Bristol. 1967.

INTERDISCIPLINARY TOPICS IN GERONTOLOGY. 2. Methodological Problems in Cross-National Studies in Aging. Edited by Ethel Shanas and J. Madge. (Pp. vi + 113; illustrated. 48s.) Karger: Basel and New York. 1968.

HANDBUCH DER NEUROCHIRURGIE Edited by H. Olivecrona and W. Tönnis. (Pp. x + 666; illustrated. DM 392; \$98.00.) Springer: Berlin and New York. 1968.

## NOTICE

INTERNATIONAL SYMPOSIUM ON CLINICAL APPLICATIONS OF ISOTOPE CLEARANCE MEASUREMENT OF CEREBRAL BLOOD FLOW

An International Symposium on the Clinical Applications of Isotope Clearance Measurement of Cerebral Blood Flow will be held from 1 to 12 April 1969. Details may be obtained from Dr. med. M. Brock, 65-Mainz, Neurochirurgische Univ.-Klinik, Lanenbeckstrasse 1, Western Germany.

SOCIETY FOR RESEARCH INTO HYDROCEPHALUS AND SPINA BIFIDA

The thirteenth Annual Meeting of the Society will take place under the Presidency of Dr. J. L. Emery at the Institute of Psychiatry, DeCrespigny Park, Denmark Hill, London S.E.5, on 19, 20, and 21 June 1969. Further information from Dr. A. L. Woolf, Midland Centre for Neurosurgery and Neurology, Holly Lane, Smethwick, Warley, Worcestershire.

INTERNATIONAL CONGRESS ON CYBERNETICS

An International Congress on Cybernetics will be held in London from 1 to 5 September 1969. Further information may be obtained from Dr. J. Rose, College of Technology and Design, Blackburn, BB2 1LH, Lancashire, UK.

## CORRECTION

We regret that, because of an error that occurred during the final printing of the paper by Dr. G. Donald W. McKendrick "The Treatment of Pyogenic Meningitis" (October 1968, p. 528), the paper was incorrectly attributed to G. Donald and W. McKendrick, and that the error was perpetuated in the 1968 index.