

JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY

Binasal hemianopia J. E. A. O'CONNELL and
E. P. G. H. DU BOULAYpage 697

The anatomy of the optic chiasma and heterony-
mous hemianopia J. E. A. O'CONNELLpage 710

Cerebrovascular response to intracarotid injection
of serotonin before and after middle cerebral
artery occlusion K. M. A. WELCH, KAZUO HASHI, and
JOHN STIRLING MEYER.....page 724

Effect of carotid ligation on cerebral blood flow in
baboons 1. Response to altered arterial PCO₂
D. SENGUPTA, MURRAY HARPER, and B. JENNETT
page 736

Sensorimotor control in Parkinsonism DAVID J. DE
L. HORNEpage 742

Failure of cerebrospinal fluid homovanillic acid to
predict levodopa response in Parkinson's disease
WILLIAM J. WEINER and HAROLD L. KLAUANS, JR....
page 747

Biochemical aspects of motor neurone disease—
Madras pattern K. VALMIKINATHAN, MERCY
MASCREE, E. MEENAKSHISUNDARAM
SNEHALATHApage 757

Brain abscess: review of 89 cases over
30 years A. J. BELLER, A. SAHAR, and I.

Intracranial reticulum cell sarcoma
with immunoglobulin A deficiency M
and J. T. HUGHES.....page 766

Myelinated fibres in the human
sympathetic chain: quantitative study
of rami communicantes OTTO APPENZEL
OGIN.....page 776

Sensory nerve conduction in the upper limbs in
various stages of diabetic neuropathy P. NOËL.....
page 786

Electrophysiological study after surgical repair of
sectioned human peripheral nerves J. P. BALLANTYNE
and M. J. CAMPBELL.....page 797

Mitochondrial functions in five cases of human
neuromuscular disorders A. GIMENO, J. L. TRUEBA,
M. BLANCO, and MARIO GOSALVEZ.....page 806

Longitudinal fibre splitting in muscular dystrophy:
a serial cinematographic study EDWARD R. ISAACS,
WALTER G. BRADLEY, and GERALD HENDERSON
page 813

Myositis in father and daughter R. M. LEWKONIA
and P. H. BUXTON.....page 820

Hypertrophic olivary degeneration and Purkinje
cell degeneration in a case of long-standing head
injury JANICE R. ANDERSON and C. S. TREIP.....page 826

Absence of nystagmus during REM sleep in a
patient with waking nystagmus and oscillopsia
EDWARD S. TAUBER, ELLIOT D. WEITZMAN, JOHN
HERMAN, and MICHAEL PESSAH.....page 833

Relationships between some psychological assess-
ments, body-build, and physiological stress
responses P. K. BRIDGES and M. T. JONES.....page 839

Psychological changes correlated with thala-
motomy site M. F. JURKO and O. J. ANDY.....page 846

Cerebral lesions J. C.
.....page 853

combined degenera-
-SMITH.....page 861

clinical presenta-
comparison with a
M. BEELEY, J. J.
WARNER.....page 864

middle meningeal
ER MOTSON.....page 874

Conray EDWARD
.....page 877

Surgical treatment of myelopathy with cervical
spondylosis DOUGLAS G. PHILLIPS.....page 879

Proceedings of the Society of British Neurological
Surgeons.....page 885

Book reviews.....page 891