Journal of Neurology, Neurosurgery, and Psychiatry
May 1987 Vol. 50 No. 5

Contents
A double-blind controlled trial of high dose methylprednisolone in patients with multiple sclerosis
1. Clinical effects  NM MILLIGAN, R NEWCOMBE, DAS COMPSTON page 511
A double-blind controlled trial of high dose methylprednisolone in patients with multiple sclerosis
2. Laboratory results  DAS COMPSTON, NM MILLIGAN, PJ HUGHES, J GIBBS, V MCBROOM, BP MORGAN, AK CAMPBELL page 517
Survival pattern and cause of death in patients with multiple sclerosis: results from an epidemiological survey in north east Scotland  JAYANT G PHADKE page 523
T lymphocyte-derived demyelinating activity in multiple sclerosis patients in relapse  K SELMAJ, R ALAM, GD PERKIN, F CLIFFORD ROSE page 532
Acetylcholinesterase and butyrylcholinesterase activity in the cerebrospinal fluid of patients with neurodegenerative diseases involving cholinergic systems  MERLE RUBERG, ALBERT VILLAGEOS, ANNE-MARIE BONNET, BERNARD PILLON, FRANÇOIS RIEGER, YVES AGID page 538
Impaired sensorimotor integration in Parkinsonism and dyskinesia: a role for corollary discharges?  AP MOORE page 544
The aprosodias: further functional-anatomical evidence for the organisation of affective language in the right hemisphere  PHILIP B GORELICK, ELLIOTT D ROSS page 553
Frequency/amplitude characteristics of postural tremor of the hands in a population of patients with bilateral essential tremor: implications for the classification and mechanism of essential tremor  STEFANO CALZETTI, MARIO BARATTI, MICHAEL GRESTY, LESLIE FINDLEY page 561
Differential effects of changes in mechanical limb properties on physiological and pathological tremor  V HÖMBERG, H HEFFTER, K REINERS, H-J FREUND page 568
Spasmodic torticollis following unilateral VIII nerve lesions: neck EMG modulation in response to vestibular stimuli  ADOLFO M BRONSTEIN, PETER RUDGE, ANDREW H BEECHY page 580
Protein turnover in acid maltase deficiency before and after treatment with a high protein diet  A MARGOT UMPLEBY, CM WILES, PATRICK SJ TREND, IAN N SCOBBIE, ANDREW F MACLEOD, GEOFFREY T SPENCER, PETER H SONKSEN page 587
F-response frequency in motor neuron disease and cervical spondylosis  S PELOGLOU-HARMOUSSI, PRW FAWCETT, D HOWEL, DD BARWICK page 593
A clinical syndrome of rostral and caudal spinal injury: neurological, neurophysiological and urodynamic evidence for occult sacral lesion  ALEKSANDAR BERIĆ, MILAN R DIMITRIJEVIĆ, J KEITH LIGHT page 600
Linguo and fusiform gyri in visual processing: a clinicopathologic study of superior altitudinal hemianopia  JULIEN BOGOUSLAVSKY, JUDIT MIKLÓSSY, JEAN-PIERRE DERUZ, GIL ASSAL, FRANCO REGLI page 607
Transient uniocular visual loss on deviation of the eye in association with intraorbital tumours  PG BRADBURY, IS LEVY, WI MCDONALD page 615
Lateral medullary infarction extending to the lower pons  CM FISHER, J APAHIA page 620
SHORT REPORTS
Serum vitamin E concentrations are normal in Friedreich's ataxia  DPR MULLER, SMATTHEWS, AE HARDING page 625
Segmental rigidity and spinal myoclonus as a paraneoplastic syndrome  TH ROOBOL, BA KAZZAZ, CH J VECHT page 628
Residual tactile sensitivity with self-directed stimulation in hemianesthesia  LAWRENCE WEISKRANTZ, DAREN ZHANG page 632
LETTERS
Cigarette smoking, Parkinson's disease and ulcerative colitis  KB BIHARI, AJ LEES page 635
HLA-DR2 negative narcolepsy  CHRISTIAN CONFAVEIX, LUCETTE GEBURH, HÉRÉ BETUEL, CATHERINE FREIDEL, HÉLÈNE BASTUI, GILBERT AIMARD, MICHEL DEVIC, MICHEL JOUVET page 635
Pituitary apoplexy following isosorbide administration  JS BEVAN, AM OZA, CW BURKE, CB ADAMS page 636
Cervical syringomyelia associated with an intramedullary metastasis: case report  OF FOSTER, HA CROCKARD page 637
Recurrent spontaneous subarachnoid haemorrhage due to spinal haemangioblastoma  PT VAN HILLE, RJ ABBOTT, MM CAMERON, IM HOLLAND, LA LOIZOU page 639
Extramedullary haemopoiesis in the central nervous system: an unusual cause of epilepsy  CAHNDERSON, CDUGGAN, WKEALY page 640
Neuralgic amyotrophy due to parvovirus infection  DAVID DENNING, ANDREW AMOS, PETER RUDGE, BERNARD J COHEN page 641
Failure to detect plasma neuropeptide release during trigeminal thermocoaulation  FSCHON, DT THOMAS, DA JEWKES, MA GHATEI, PK MULDER, SR BLOOM page 642
Paroxysmal presentation of motor neuron disease  GMYUILL page 643
Proceedings of the Society of British Neurological Surgeons page 644
MATTERS ARISING page 647
BOOK REVIEWS page 651
NOTICE page 658
ISSN 0022-3050

BRITISH MEDICAL ASSOCIATION  TAVISTOCK SQUARE  LONDON WC1H 9JR

Published by British Medical Association, Tavistock Square, London WC1H 9JR
and printed in England by Eyre & Spottiswoode Ltd, London and Margate