Contents

The neurological practice of a district general hospital JI MORROW, VH PATTERSON page 1397

Hyperbaric oxygen and multiple sclerosis: final results of a placebo-controlled, double-blind trial MICHAEL P BARNES, DAVID RAIN NALL E F CARTLIDGE, JOYCE M FRENCH, DAVID A SHAW page 1402

Cerebral radionecrosis: is surgery necessary? E WOO, K LAM, YL YU, PWH LEE, CY HUANG page 1407

Management of subdural empyema: a series of 24 cases ELIZABETH S MILLER, PS DIAS, DAVID UTTLE page 1415

Intraventricular vancomycin in the treatment of ventriculitis associated with cerebrospinal fluid shunting and drainage R BAYLIS CA HART, M BARNICOAT page 1419

Spinal cord stimulation and the relief of chronic pain TH KOEZE, AC de C WILLIAMS, S REIMAN page 1424

Bereitschaftspotential in patients with unilateral lesions of the supplementary motor area L DEECHE, W LANG, HJ HELLER, M HES HH KORNHUBER page 1430

Essential tremor: electrophysiological and pharmacological evidence for a subdivision G DEUSCHL, CH LUCKING, E SCHEIN page 1431

Electrophysiological studies in acute organophosphate poisoning RS WADIA, S CHITRA, RB AMIN, RS WALKAR, HV SARDESAI page 1435

Pathological changes in the vagus nerve in diabetes and chronic alcoholism Y-P GUO, JG MCLEOD, J BAVERSTOCK page 1449

Polyneuropathy in hypothyroidism: clinical, electrophysiological and morphological findings in four cases RAFFAELLO REMINI, EDO BOTTACCHI, RAFFAELLA FAZIO, ANGELO MAMOLI, MASSIMO CORBO, MASSIMO CAMERLINGO, GIUSEPPE GALARDI, LUCIANO ERENZON, NICHOLAS CANAL page 1454

Conchotome and needle percutaneous biopsy of skeletal muscle P DIETRICHSON, J COAKLEY, PEM SMITH, RD GRIFFITHS, TR HEL RHT WADAl page 1461

The inflammatory process in polymyositis: monoclonal antibody analysis of muscle and peripheral blood immunoregulatory lymphocytes WILHELMINA MH BEHAN, PO BEHAN, WF DURWARD, A McQUEEN page 1468

Mitochondrial myopathy, encephalopathy, lactic acidosis, and strokelike episodes with recurrent abdominal symptoms and coagulation Q10 administration MITSUTOSHI YAMAMOTO, TAKESHI SATO, MIDORI ANNO, HIROSHI UIJKE, MOTOHIISA TAKEMOTO page 1475

Two types of confabulation MD KOPelman page 1482

Selection of aphasic stroke patients for intensive speech therapy JULIA A LEGH-SMITH, ROSA DENIS, PAMELA M ENDERBY, DERICK T WADE, RICHARD LANGTON-HEWER page 1488

The effect of increased blood pressure on hemispheric lacune and water content during acute cerebral ischaemia in the rat and gerbil BS ASPEY, S ETHERESHI, CM HURST, AL MCCOY, MG HARRISON page 1493

Cerebral blood velocity in subarachnoid haemorrhage: a transcranial Doppler study JEFFREY S COMPTON, SHEILA REDMOND, LINDSAY SYMON page 1499

Transcranial pulsed Doppler ultrasound findings in brain stem death FJ KIRKHAM, SD LEVIN, TS PADAYACHEE, MC KYME, BGR RG GOSLING page 1504

Anti-CNS antibodies in neurological and psychiatric disorders AUDRIUS V PILOPLES, JACQUES THIBAUT, JEAN-PIERRE BOUCH carol COCKBURN, RICHARD HAWKES page 1514

SHORT REPORTS

Meige syndrome: double-blind crossover study of sodium valproate JW SNOEK, TW VAN WEERDEN, AW TEELKEN, W VAN DEN iPWF LAKKE page 1522

Brain somatostatin concentrations do not decrease in progressive supranuclear palsy JEPELBAUM, F JAVOY-AGID, E HIRSCH, JG KORDON, SK RANTIC, Y AGID page 1526

Magnetic resonance imaging in the management of resistant focal epilepsy: pathological case report and experience of 12 cases R GRANT, DM HADDLEY, B CONDON, D DOYLE, J PATTerson, J BONE, SL GALBRAITH, GM TEASDALE page 1529

Syringomyelia affecting the entire spinal cord secondarily to primary intramedullary central nervous system lymphoma IV LAN DAN, JOHN GILROY, DAVID E WOLFE page 1533

Retroperitoneal anhydrous glycercol injection therapy in trigeminal neuralgia: observations in 552 patients SS SAINI page 1536

Protracted vomiting as the presenting sign of posterior fossa mass lesions GONZALO TORREALBA, SERGIO DEL VILLAR, PAULINA ARRIAGADA page 1539

Visual postural performance after loss of somatosensory and vestibular function W PAULUS, A STRAUBE, TH BRANDT page 1540

Photosensitive patients: symptoms and signs during intermittent photoic stimulation and their relation to seizures in daily life DGA KASTELEJN-NOLST TRENITE, CD BINNIE, H MEINARDI page 1546

Dense middle cerebral artery sign: an indicator of poor outcome in middle cerebral artery area infarction J LAUNES, I KETT page 1550

LETTERS

Epileptic seizures evoked by the Rubik’s cube NIMAL SENANAYAKE page 1553

Gilles de la Tourette’s syndrome in monozygotic twins PETER VIEREGGE page 1554

Long-standing “stiff-man” syndrome: a particular form of disseminated inflammatory CNS disease? H-M MEINCK, K RICK page 1556

The Miller Fisher syndrome following campylobacter enteritis: a report of two cases TIM ROBERTS, AJAY SHAH, JG GRAHAM, INF McQUEEN page 1557

Paraganglioma of the cauda equina G COLE, TRK VARMA, M HOURIHAN, S SINGHRAO, K FRAZER page 1558

Does the peripheral blood leucocyte count predict the risk of TIAs and strokes? MIG HARRISON, JOHN MARSHALL page 1558

MATTERS ARISING page 1560

BOOK REVIEWS page 1563

ISSN 0022-3050

BRITISH MEDICAL ASSOCIATION TAVISTOCK SQUARE LONDON WC1H 9JR