Spinal cord atrophy and disability in multiple sclerosis over four years: application of a reproducible automated technique in monitoring disease progression in a cohort of the interferon β-1a (Rebif) treatment trial X Lin, C R Tench, B Turner, L D Blumhardt, C S Constantinescu

The management of refractory generalised convulsive and complex partial status epilepticus in three European countries: a survey among epileptologists and critical care neurologists M Holtkamp, F Masuhr, L Harms, K M Einhäupl, H Meierkord, K Buchheim

Antithrombotic drugs in secondary stroke prevention among a community dwelling older population P Landi, M Cesari, G Onder, V Zamboni, F Lattanzio, A Russo, C Barillaro, R Bernabei, on behalf of the SILVERNET-HC Study Group

Evidence of underdiagnosis of myasthenia gravis in older people A Vincent, L Clover, C Buckley, J Grimley Evans, P M Rothwell, the UK Myasthenia Gravis Survey

Motor system abnormalities in hereditary spastic paraparesis type 4 (SPG4) depend on the type of mutation in the spastin gene D Bönsch, A Schwindt, P Navrátíl, D Palm, C Neumann, S Klimpe, J Schickel, J Hazan, C Weiller, T Deufel, J Liepert

Hemisensory syndrome is associated with a low diagnostic yield and a nearly uniform benign prognosis C Toth

Predictors of successful self control during brain-computer communication N Neumann, N Birbaumer

Features involved in the diagnostic delay of cluster headache J A van Vliet, P J E Eekers, J Haan, M D Ferrari, for the Dutch RUSSH study group

Acute headache as a presenting symptom of sarcoid encephalopathy I M Kiemeneij, F E de Leeuw, L M P Ramos, J van Gijn

Genetic loading in familial migraine with aura S E Noble-Topham, M Z Cader, D A Dyment, G P A Rice, J D Brown, G C Ebers

Pseudobulbar atrophy in haemorrhage in subdural haematoma A A Rabinstein, S J Pittock, G M Miller, J J Schindler, E F M Wijdicks

Pituitary deficiency following aneurysmal subarachnoid haemorrhage I Kreitschmann-Andemahr, C Hoff, S Niggemeier, S Pruemper, M Bruegmann, D Kunz, S Matern, J M Gilsbach

Increased visual cortical excitability in ecstasy users: a transcranial magnetic stimulation study M Oliveri, G Calvo

Corticosteroids do not prevent optic nerve atrophy following optic neuritis S J Hickman, R Kapoor, S J Jones, D R Altmann, G T Plant, D H Miller

Progressive multifocal leucoencephalopathy with unusual inflammatory response during antiretroviral treatment C Hoffmann, H-A Horst, H Albrecht, W Schlote

Spatial vision in visually asymptomatic subjects at high risk for multiple sclerosis L Frisén

Prospective Belgian study of neurodegenerative and vascular dementia: APOE genotype effects S Engelborghs, B Dermaut, J Goeman, J Særens, P Mariën, B A Pickut, M Van den Broeck, S Serneels, M Cruts, C Van Broeckhoven, P P De Deyn

Deterioration of pre-existing hemiparesis brought about by subsequent ipsilateral lacunar infarction T Ago, T Kitazono, H Ooboshi, J Takada, T Yoshiura, F Mihrara, S Ibayashi, M Iida

The effect of fatigue on abnormal vibration induced illusion of movement in idiopathic focal dystonia N Frima, S M Rome, R A Grünewald

Crohn’s associated NOD2 gene variants are not involved in determining susceptibility to multiple sclerosis S Sawcer, M Maranian, A Hensiek, R Roxburgh, J Gray, A Compston

Favourable outcome of a brain trauma patient despite bilateral loss of cortical somatosensory evoked potential during thiopental sedation P A Robe, A Dubuisson, S Bartsch, P Damas, S Laureys

Epidemiology of the mitochondrial DNA 8344A>G mutation for the myoclonus epilepsy and ragged red fibres (MERRF) syndrome A M Remes, M Kärppä, H Rusanen, K Majamaa, J S Moilanen, I E Hassinen, S Uimonen, M Sorri, P I Salmela, S-L Karvonen
1159 Shifts in angiotensin I converting enzyme insertion allele frequency across Europe: implications for Alzheimer’s disease risk
F Panza, V Solfrizzi, A D’Introno, A M Colacico, C Capurso, A Capurso, P G Kehoe

1161 Polymorphisms of toxifying and detoxifying hepatic enzymes in amyotrophic lateral sclerosis R Bachus, K Neubert, I Roots, J Prudlo, J Brockmöller, A C Ludolph

Correspondence
1162 Neutralising antibodies to interferon β during the treatment of multiple sclerosis C H Polman, L Kappos, J Petkau, A Thompson
C Ortenzi. Reply: G Giovannoni, F Deisenhammer, F E Munschauer

1163 A 1908 systematic review of the laterality of hysterical hemiplagia J Stone, C Warlow, A Carson, M Sharpe

1164 Resolution of psychiatric symptoms secondary to herpes simplex encephalitis T A-Z K Gaber, M Eshiett. Reply: P G E Kennedy, A Chaudhuri

Radiofrequency neurotomy O Kwan, J Friel. Reply: N Bogduk, J Govind, W King

1165 Corrections

Neuronline
1035 MS society websites: www.mssociety.org.uk and www.nationalmssociety.org A Wilkins

Historical notes
1015 Cruveilhier and acoustic neuroma J M S Pearce
1070 A note on hiccups J M S Pearce
1141 The West Riding Lunatic Asylum J M S Pearce

Neurological stamp
1104 August von Wassermann (1866–1925) L F Haas

Neurological picture
1122 Clinical MRI dissociation in myelopathy: a clue to sarcoidosis? S Ravaglia, E Marchioni, A Moglia, L Montalbetti

Proceedings
1166 ABN abstracts