Editorial
553 Stem cells and neurological disease R A Barker, M Jain, R J E Armstrong, M A Caldwell

Editorial commentary
557 What is wrong in conversion disorder? F Osvip

Review: physical signs
558 The grasp and other primitive reflexes J M Schott, M N Rosser

Papers
561 Intraventricular monitoring for temporal lobe epilepsy: report on technique and initial results in eight patients J K Song, B Abou-Khalil, P E Konrad
570 Influence of clinical, demographic, and socioeconomic variables on quality of life in patients with epilepsy: findings from Georgian study M Djibuti, R Shakarshvili
574 Efficacy of methylprednisolone pulse therapy on neurologic malignant syndrome in Parkinson’s disease Y Sato, T Asoh, N Metoki, K Satoh
577 Long term risks of stroke, myocardial infarction, and vascular death in “low risk” patients with non-recent transient ischaemic attack T G Clark, M F G Murphy, P M Rothwell
581 A comparative study into the one year cumulative incidence of depression after stroke and myocardial infarction I Aben, F Verhey, J Strik, R Lousberg, J Lodder, A Honig
586 Vertebral artery origin angioplasty and primary stenting: safety and restenosis rates in a prospective series G C Cloud, F Crawley, A Clifton, D J H McCabe, M M Brown, H S Markus
591 The 12 year prognosis of unilateral functional weakness and sensory disturbance J Stone, M Sharpe, P M Rothwell, C P Warlow
597 Attenuated nuclear shrinkage in neurons with nuclear inclusions of SCA1 brains J M Schott, M N Rosser, M R Bullock
602 Tourette’s syndrome: a cross sectional study to examine the PANDAS hypothesis A J Church, R C Dale, A J Lees, G Giovannoni, M M Robertson
608 Prevalence and patterns of neurological involvement in Behcet’s disease: a prospective study from Iraq A Al-Araj, K Sharque, Z AlRawi
614 Neurogenic fever after traumatic brain injury: an epidemiological study H J Thompson, J Pinto-Martin, M R Bullock
620 Effects of light fingertip touch on postural responses in subjects with diabetic neuropathy R Dickstein, R J Peterka, F B Horak
627 Peripheral and segmental spinal abnormalities of median and ulnar somatosensory evoked potentials in Hirayama’s disease A Polo, M Curro’ Dossi, A Fiaschi, G P Zanette, N Rizzuto

642 Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study M Hirayama, H Fukatsu, H Watamabe, Y Koike, A Noda, H Ito, R Kobayashi, G Sabue

646 The relation between Ashworth scale scores and the excitability of the α motor neurones in patients with post-stroke muscle spasticity A M O Bakheit, V A Maynard, J Cumow, N Hudson, S Kodapala

649 Reappraisal of early CT signs to predict the arterial occlusion site in acute embolic stroke M Koga, Y Saku, K Toyoda, H Takaba, S Ibayashi, M lida

654 Allgrove or 4 “A” syndrome: an autosomal recessive syndrome causing multisystem neurological disease J Kimber, B N McLean, M Prevett, S R Hammons

658 Assessment of the impact of the removal of cerebrospinal fluid on cerebral tissue volumes by advanced volumetric 3D-MRI in posthaemorrhagic hydrocephalus in a premature infant R W Hunt, S K Warfield, H Wang, M Kean, J J Volpe, T E Inder

661 Linear scleroderma “en coup de sabre” coexisting with plaque-morphea: neuroradiological manifestation and response to corticosteroids J Unterberger, E Trinka, K Engellard, A Muigg, P Eller, M Wagner, N Sepp, G Bauer

665 Role of the dopamine D5 receptor (DRD5) as a susceptibility gene for cervical dystonia F Brancati, E M Valente, M Castori, N Vanacore, M Sessa, G Galtari, A Berardelli, A R Bentivoglio, G Defazio, P Girlanda, G Abbruzzezze, A Albanese, B Dallapiccola, and the Italian Movement Disorder Study Group

667 Supranuclear gaze palsy and opsoclonus after Diazinon poisoning T-W Liang, L J Balcer, D Solomon, S R Messé, S L Galetta

671 Two clinicopathological cases of a dominantly inherited, adult onset orthochromatric leukodystrophy F di Michele, M Verdecchia, M Doroteeva, L Costamagna, G Bernardi, P Curatolo, E Romeo


680 New onset migraine with a brain stem cavernous angioma S Afridi, P J Goadsby

683 Early or late appearance of “dropped head syndrome” in amyotrophic lateral sclerosis M Gourie-Dev, A Nalini, S Sandiya