Editorial
1461 Should I start all my ischaemic stroke and TIA patients on a statin, an ACE inhibitor, a diuretic, and aspirin today? P A G Sandercock

Editorial commentaries
1464 Psychopathology in people with epilepsy and intellectual disability; an investigation of potential explanatory variables C A Espie, J Watkins, L Curtice, A Espie, R Duncan, J A Ryan, M J Brodie, K Mantalo, M Herrick
1465 Stroke: neuroplasticity and recent approaches to rehabilitation R M Bracewell

Review: neuroscience for neurologists
1466 Nanotechnology for neuronal ion channels F Lehmann-Horn, K Jurkat-Rott

Review
1476 Human cellular inflammation in the pathology of acute cerebral ischaemia C J S Price, E A Warburton, D K Menon

Papers
1485 Psychopathology in people with epilepsy and intellectual disability; a study of acute cerebral ischaemia M W R Radatz, L Walton, A Hampshire, M A W A Van Gemmert, C H Adler, G E Stelmach, E A Warburton, D K Menon
1494 Should I start all my ischaemic stroke and TIA patients on a statin, an ACE inhibitor, a diuretic, and aspirin today? P A G Sandercock
1502 Parkinson’s disease patients undershoot target size in handwriting and similar tasks A W A Van Gennip, C H Adler, G E Stelmach
1509 Childhood onset generalised dystonia can be modelled by increased gain in the indirect basal ganglia pathway T D Sanger
1516 Familial motor neurone disease with dementia: phenotypic variation and cerebellar pathology T M Polvikoski, A Murray, P S Harper, J W Neal
1521 The topography of metabolic deficits in posterior cortical atrophy (the visual variant of Alzheimer’s disease) with FDG-PET P J Nestor, D Caine, I D Fryer, J Clarke, J R Hodges
1530 Serum lipids and memory in a population based cohort of middle age women V W Henderson, J R Guthrie, L Dennerstein, V W Henderson
1536 Gamma knife stereotactic radiosurgery for unilateral acoustic neuromas J G Rowe, M W R Radatz, L Walton, A Hampshire, S Seaman, A A Kemery
1543 Defining a role for the subthalamic nucleus within operant theoretical models of subcortical participation in language B-M Whelan, B E Murdoch, D G Theodoros, B Hall, P Silburn
Letters

1593 Intramedullary migration of spinal cord lipoma A Kamat, G Findlay
1594 Economy class stroke syndromes: vertebral artery dissection revisited M J Lewis, R J Greenwood, S Brew, H R Jäger
1595 Adult paraneoplastic opsoclonus-myoclonus syndrome associated with antimitochondrial autoantibodies F Blaes, M Jauss, J Kraus, P Oschmann, I Krasenbrink, M Kaps, B Teegen
1596 Adult tethered cord syndrome presenting with refractory diarrhoea A Marushima, A Matsumura, K Fujita, T Enomoto, T Nose

Correspondence

1598 Deep brain stimulation for cervical dystonia J K Krauss
1599 Failure of regular external ventricular drain exchange to reduce CSF infection I E Sandalcioglu, D Stolke. Reply: W S Poon, G K C Wong
1600 Non-convulsive status epilepticus D Audenino, L Cocito, A Primavera. Reply: A M Husain
1600 Hemicraniectomy for large middle cerebral artery territory infarction: do these patients really benefit from this procedure? I E Sandalcioglu, B Schoch, F Rauhut. Reply: M B Pranesh, B Prakash

Short reports

1567 A randomised placebo controlled study to assess the effects of cholinergic treatment on muscarinic receptors in Alzheimer’s disease P M Kemp, C Holmes, S Hoffmann, S Wilkinson, M Zivanovic, J Thom, L Bolt, J Fleming, D G Wilkinson
1571 Awakenings from persistent vegetative state: report of three cases with parkinsonism and brain stem lesions on MRI W Matsuda, A Matsumura, Y Komatsu, K Yanaka, T Nose
1574 Medical and environmental risk factors for sporadic frontotemporal dementia: a retrospective case–control study S M Rosso, E J Landweer, M Houterman, L Donker Kaat, C M van Duijn, J C van Swieten
1577 Spinal cord MRI in clinically isolated optic neuritis C M Dalton, P A Brex, K A Miszkiel, K Fernando, D G MacManus, G T Plant, A J Thompson, D H Miller
1584 Mood changes with deep brain stimulation of STN and GPi: results of a pilot study M S Okun, J Green, R Saben, R Gross, K D Foote, J L Vitek
1587 Prevalence and impact of depression and pain in neurology outpatients LS Williams, W J Jones, J Shen, R L Robinson, M Weinberger, K Kroenke
1590 SUNCT syndrome secondary to prolactinoma M S Matharu, M J Levy, R T Merry, P J Goodson

Historical note

1570 Cerebral embolism in endocarditis: William Senhouse Kirkes (1823–64) J M S Pearce

Neurological picture

1501 Knitting artifact E S Papathanasiou, P Myrianthopoulos, S S Papacostas

Neuronline