Editorial commentaries

1057 Size and flow matter in the posterior circulation
L R Caplan

1057 Lacrimation, conjunctival injection, nasal symptoms... cluster headache, migraine and cranial autonomic symptoms in primary headache disorders—what's new?
P J Goodson

1059 Primary focal dystonia—a disease of brain and mind: motor and psychiatric manifestations have a common neurobiological basis
M A Ron

Review

1060 Evaluation and treatment of inflammatory myopathies
A A Amato, R J Barohn

Research papers

1069 White matter hyperintensities and medial temporal lobe atrophy in clinical subtypes of mild cognitive impairment: the DESCRIPTA study

1075 Neuronal activity in the globus pallidus internus in patients with tics
P Zhuang, M Hallett, X Zhang, J Li, Y Zhang, Y Li

1082 Microbleeds and post-stroke emotional lability
W K Tang, Y K Chen, J Y Lu, V C T Mok, Y T Xiang, G S Ungvari, A T Abuja, K S Wong

1087 Vertebral artery dominance contributes to basilar artery curvature and peri-vertebrobasilar junctional infarctions
J M Hong, C-S Chung, O Y Bang, S W Yong, I S Joo, K Huh

1093 Cerebrovascular reactivity and dynamic autoregulation in ischaemic subcortical white matter disease
J Birns, J Jarosz, H S Markus, L Kalra

1099 Pre- and postoperative fMRI and clinical memory performance in temporal lobe epilepsy
M-C Cheung, A S Chan, J M K Lam, Y-L Chan

1107 Prediction of conversion from clinically isolated syndrome to clinically definite multiple sclerosis according to baseline MRI findings: comparison of revised McDonald criteria and Swanton modified criteria
C-P Li, H-W Kao, S-Y Chen, C J Hsieh, W-C Lin, W-L Hsu, D-K Wu, G-C Liu

1110 Cerebrospinal fluid anti-myelin antibodies are related to magnetic resonance measures of disease activity in multiple sclerosis
M H J Vegt, C E Teunissen, E Jachoba, D A M Heijnen, E C W Breij, T Olsson, L Brandin, J Killestein, C D Dijkstra

1116 Cranial autonomic symptoms in migraine: characteristics and comparison with cluster headache
T-H Lai, J-L Fuh, S-J Wang

1120 Evaluation of prednisolone treatment in the acute phase of neuralgic amyotrophy: an observational study
J J van Eijk, N van Alfen, M Berrevoets, G J van der Wilt, S Pillen, B G M van Engelen

1125 Early seizures and cerebral oedema after trivial head trauma associated with the CACNA1A S218L mutation
A H Stain, G J Luijckx, B T Poll-Thè, I B Ginjaa, R R Frants, J Haan, M D Ferrari, G M Terwindt, A J M V van den Maagdenberg

1130 The longitudinal profile of CSF markers during external lumbar drainage

1134 Serial stereotactic biopsy of brainstem lesions in adults improves diagnostic accuracy compared with MRI only
W Rachinger, S Grua, M Holtermann-pöter, J Herms, J-C Tonn, F W Kreth

Short reports

1140 The oldest old Creutzfeldt–Jakob disease case
M Buganza, S Ferrari, M E Cecchini, D Orrico, S Monaco, G Zanussio

1143 Emotion recognition in progressive supranuclear palsy
B C P Ghosh, J B Rowe, A J Calder, J R Hodges, T H Bak

1146 Prevalence of fatigue and depression in ALS patients and change over time
M C McElhinney, J G Rabin, P H Gordon, R Geetz, H Misuamoto
1150 Craniopharyngiomas in the posterior fossa: a rare subgroup, diagnosis, management and outcomes
L Zhou, L Luo, J Xu, Q Li, J Chen, S Jiang, B Cai, C You

1156 Thrombolysis targeting MRI defined tissue at risk in minor stroke
A Kruetzcelmann, S Siemonsen, C Gerloff, M Rosenbraunz, J Röther, J Fiehler, G Thomalla

1159 Primary angiitis of the central nervous system: response to mycophenolate mofetil
F Chenevier, C Renoux, R Marignier, F Durand-Dubief, M Hermier, N Streichenberger, S Vukusic, C Confavreux

1162 Relapsing neuromyelitis optica: long term history and clinical predictors of death

1165 Patterns of hearing loss after microvascular decompression for hemifacial spasm
K Park, S-H Hong, S D Hong, Y-S Cho, W-H Chung, N Gyu Ryu

1168 Increasing incidence of elderly onset patients with myasthenia gravis in a local area of Japan
N Matsui, S Nakane, Y Nakagawa, K Kondo, T Mitsui, T Matsumoto, K Arisawa, R Kaji

1172 Staged gamma knife radiosurgery for large critically located benign meningiomas: evaluation of a series comprising 20 patients
K Haselsberger, T Maier, K Dominikus, E Holl, S Kurschel, P Ofrner-Kopeinig, F Unger

1176 Primary focal dystonia: evidence for distinct neuropsychiatric and personality profiles
R Lencer, S Steinlechner, J Stahlberg, H Rehling, M Orth, T Batumer, H-J Rumpf, C Meyer, C Klein, A Muenchau, J Hagenah

PostScript
1180 Letters

Neurological pictures
1142 Isolated toe paralysis caused by a small cortical infarction
L Cattaneo, L Cucurachi, G Pavesi

1149 Huge primary intracranial hydatid cysts
M Taghipoor, A Razmokon

1154 Bilateral internal carotid artery dissection due to elongated styloid processes and shaking dancing
A Faivre, Z Abdelfetah, S Rodriguez, F Nicoli