Contents

Volume 83 Issue 1 | JNNP January 2012

Editorial commentaries
1 What is impact?
M C Kiernan

2 The expanding phenotype of CLIPPERS: is it a disease or a syndrome?
J-i Kira

Impact commentaries

The nature of fatigue: a comparison of chronic "postviral" fatigue with neuromuscular and affective disorders
S C Wessely

Neuromuscular disorders
6 The distal hereditary motor neuropathies
A M Ressor, B Kalmar, L Greensmith, M M Reilly

15 Expanding the clinical, radiological and neuropathological phenotype of chronic lymphocytic inflammation with pontine perivascular enhancement responsive to steroids (CLIPPERS)
N G Simon, J D Parratt, M H Barnett, M E Backland, R Gupta, M W Hayes, L T Masters, S W Reddel

23 Antiganglioside antibodies are associated with axonal Guillain–Barre syndrome: A Japanese–Italian collaborative study

29 Skeletal muscle MRI magnetisation transfer ratio reflects clinical severity in peripheral neuropathies

33 Pachymeningeal involvement in POEMS syndrome: MRI and histopathological study
C Briani, M Pedrigo, R Manara, C Castellini, R Zambello, V Citi, M Campanacca, C Dalla Torre, M Lucchetta, E Orvieto, A Rattilo, S Marangoni, S Magi, D Pareyson, I Florio, E Pegoraro, G Thiene, L Battistini, F Addis, A Angelini

Multiple sclerosis
38 Cognitive deterioration in patients with early multiple sclerosis: a 5-year study
B I Glanz, B C Healy, L E Hvid, T Chitnis, H L Weiner

44 Using atypical symptoms and red flags to identify non-demyelinating disease
S B Kelly, E Chatia, K KinSELLA, M Duggan, C Walsh, N TibbI, M Hutchinson

49 Cortical pathology in multiple sclerosis patients with epilepsy: a 3 year longitudinal study
M Calabrese, P Grossi, A FavoreTTO, C Romualdi, M Atzori, F Rinaldi, P Perini, M Saladini, P Gallo

55 Treatment effect of natalizumab on relapse outcomes in multiple sclerosis patients despite ongoing MRI activity
D Bates, E BartheTömé

61 Relative mortality and survival in multiple sclerosis: findings from British Columbia, Canada
E Kingwell, M van der Kop, Y Zhao, A Shirani, F Zhu, J Oger, H TremlleT

Neuropsychiatry
67 Functional weakness: clues to mechanism from the nature of onset
J Stone, C Wärnö, M Sharpe

Cognitive disorders
70 Plasma homocysteine and MTHFR677TT polymorphism as risk factors for incident dementia
A H Ford, I Flicker, H Alfonso, G J Hanbey, P E Norman, F M van Beeckemeer, O P Almeida

MORE CONTENTS
Psychosis associated to Parkinson’s disease in the early stages: relevance of cognitive decline and depression
L Morgante, C Colosimo, A Antonini, R Marconi, G Meco, M Pederzoli, F E Pontieri, G Cicarelli, G Abbruzzese, S Zappulla, S Ramat, M Manfredi, E Bottacchi, M Arienti, A Berardelli, A Cozzolino, C Paradiso, D De Gaspari, F Morgante, P Barone, on behalf of the PRIAMO Study Group

Preliminary evidence of hippocampal damage in chronic users of ecstasy
B den Hollander, M Schouw, P Groot, H Huisman, M Caan, F Barkhof, L Reneman

Screening patients with a family history of subarachnoid haemorrhage for intracranial aneurysms: screening uptake, patient characteristics and outcome
T D Miller, P M White, R J Davenport, R Al-Shahi Salman

Lupus anticoagulant in patients with subarachnoid haemorrhage
F A T M van Lier, R T Urbanus, N K de Rooij, G J E Rinkel, C J Frijns

Movement disorders
Movement related potentials and oscillatory activities in the human internal globus pallidus during voluntary movements
E W Tsang, C Homani, E Moro, F Mazzella, A M Lozano, M Hodaie, H Yeh, R Chen

The relationship between motor planning and freezing of gait in Parkinson’s disease
P Koen, L Kielstra, Q Almeida

The syndrome of cognitive impairment in amyotrophic lateral sclerosis: a population-based study
J Phukan, M Elamin, P Bede, N Jordan, I Gallagher, S Byrne, C Lynch, N Pender, O Hardiman

Distinct neuropsychological profiles correspond to distribution of cortical thinning in inherited prion disease caused by insertional mutation
K Alner, H Hyare, S Mead, P Rudge, S Wroe, J D Reherer, G R Ridgway, S Ourselin, M Clarkson, H Hunt, N C Fox, T Webb, J Collinge, L Cipolotti

Lupus anticoagulant in patients with subarachnoid haemorrhage
F A T M van Lier, R T Urbanus, N K de Rooij, G J E Rinkel, C J Frijns

PostScript
Letters