

Journal of Neurology Neurosurgery and Psychiatry

Editor

Professor M N Rossor

Deputy Editor

Dr M G Hanna

Associate Editors

Dr S Fleminger, UK
Professor D Leys, France
Professor P Scheltens, The Netherlands
Professor I R Whittle, UK

Web Editor

R Al-Shahi (UK)

Editorial Board

M P Barnes (UK)
Y Ben-Shlomo (UK)
S F Berkovic (Australia)
I Bone (UK)
M-G Bousser (France)
T Brandt (Germany)
D J Brooks (UK)
M C Dalakas (USA)
M Donaghy (UK)
J S Duncan (UK)
M Filippi (Italy)
P J Goadsby (UK)
M Husain (UK)
P J Kirkpatrick (UK)
S Love (UK)
S Lovestone (UK)
H Markus (UK)
R Maurice-Williams (UK)
T M McMillan (UK)
K Mills (UK)
I F Moseley (UK)
AHV Schapira (UK)
A Thompson (UK)
E Tolosa (Spain)
J Wardlaw (UK)
J H J Wokke (The Netherlands)
N W Wood (UK)
Editor, *BMJ*

Editorial Assistant

A L Kirk

Technical Editor

N West

Instructions to authors

Full instructions are available online at www.jnnp.com/misc/fora.shtml
If you do not have web access please contact the editorial office:
Journal of Neurology, Neurosurgery & Psychiatry
BMJ Journals, BMA House, Tavistock Square,
London WC1H 9JR, UK
Telephone +44 (0)20 7383 6890
Fax +44 (0)20 7383 6668
Email: jnnp@bmjgroup.com

Subscription information

See p iv

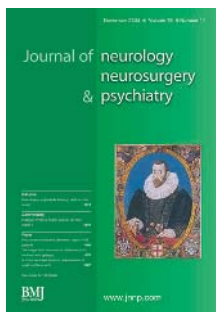
Copyright

© 2004 BMJ Publishing Group. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior permission of the BMJ Publishing Group.

Authors are required to grant the BMJ Publishing Group an exclusive licence to publish; further details available online at www.jnnp.com/misc/fora.shtml

• *Journal of Neurology Neurosurgery and Psychiatry* is published by BMJ Publishing Group, typeset by The Charlesworth Group, and printed in UK on acid-free paper by Thanet Press Limited, Margate, Kent

• Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *Journal of Neurology Neurosurgery and Psychiatry*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA



William Rogers, 1598: John Gerard (1545–1612) famous for his "Herball or Generall Historie of Plantes"

**NEW
ONLINE
SUBMISSION
GO TO
WEBSITE
TO SUBMIT YOUR
MANUSCRIPT**



www.publicationethics.org.uk

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

contents JNNP

Volume 75 Number 11 November 2004

Editorial

- 1513 Neurology postgraduate training: what is to be done? *A J Wills*

Editorial commentaries

- 1516 Neurology postgraduate training: what is to be done? *M Giroud*
1516 Enlarged Virchow-Robin spaces: do they matter? *F Barkhof*
1517 Longer term outcome of children born to mothers with epilepsy *S D Shorvon*

Papers

- 1519 Enlarged perivascular spaces are associated with cognitive function in healthy elderly men *A M J MacLulich, J M Wardlaw, K J Ferguson, J M Starr, J R Seckl, I J Deary*
1524 Evidence for distinct cognitive deficits after focal cerebellar lesions *B Gottwald, B Wilde, Z Mihajlovic, H M Mehdorn*
1532 The dynamic time course of memory recovery in transient global amnesia *B Guillery-Girard, B Desgranges, C Urban, P Piolino, V de la Sayette, F Eustache*
1541 Effects of botulinum toxin type A on vibration induced facilitation of motor evoked potentials in spasmodic torticollis *P P Urban, R Rolke*
1547 Does reducing spasticity translate into functional benefit? An exploratory meta-analysis *H P Francis, D T Wade, L Turner-Stokes, R S Kingswell, C S Dott, E A Coxon*
1553 Long term effect (more than five years) of intrathecal baclofen on impairment, disability, and quality of life in patients with severe spasticity of spinal origin *A Zahavi, J H B Geertzen, B Middel, M Staal, J S Rietman*
1558 The beneficial antispasticity effect of botulinum toxin type A is maintained after repeated treatment cycles *A M O Bakheit, N V Fedorova, A A Skoromets, S L Timerbaeva, B B Bhakta, L Coxon*
1562 Demographic and CT scan features related to cognitive impairment in the first year after stroke *S M C Rasquin, F R J Verhey, R J van Oostenbrugge, R Lousberg, J Lodder*
1568 Post-stroke movement disorders: report of 56 patients *F Alarcón, J C M Zijlmans, G Dueñas, N Cevallos*
1575 The longer term outcome of children born to mothers with epilepsy *N Adab, U Kini, J Vinten, J Ayres, G Baker, J Clayton-Smith, H Coyle, A Fryer, J Gorry, J Gregg, G Mawer, P Nicolaides, L Pickering, L Tunncliffe, D W Chadwick*
1584 Inappropriate emergency management of status epilepticus in children contributes to need for intensive care *R F M Chin, L Verhulst, B G R Neville, M J Peters, R C Scott*

- 1589 Lesional mesial temporal lobe epilepsy and limited resections: prognostic factors and outcome *H Clusmann, T Kral, E Fackeldey, I Blümcke, C Helmstaedter, J von Oertzen, H Urbach, J Schramm*
- 1597 A cross sectional study on determinants of quality of life in ALS *A Chiò, A Gauthier, A Montuschi, A Calvo, N Di Vito, P Ghiglione, R Mutani*
- 1602 Effects of lesions of the human posterior thalamus on ocular fixation during voluntary and visually triggered saccades *R Rafal, M McGrath, L Machado, J Hindle*
- 1636 Intramedullary tuberculoma mimicking primary CNS lymphoma *A A Mohit, P Santiago, R Rostomily*
- 1639 Intracranial dural arteriovenous fistulas with or without cerebral sinus thrombosis: analysis of 69 patients *L K Tsai, J S Jeng, H M Liu, H J Wang, P K Yip*
- 1642 Electro-oculographic measures in patients with chronic whiplash and healthy subjects: a comparative study *T Prushansky, Z Dvir, E Pevzner, C R Gordon*

Short reports

- 1607 Frontotemporal dementia: impact of P301L *tau* mutation on a healthy carrier *A Alberici, C Gobbo, A Panzacchi, F Nicosia, R Ghidoni, L Benussi, C Hock, A Papassotiropoulos, P Liberini, J H Growdon, G B Frisoni, A Villa, O Zanetti, S Cappa, F Fazio, G Binetti*
- 1611 Cerebral atrophy in myotonic dystrophy: a voxel based morphometric study *G Antonini, C Mainero, A Romano, F Giubilei, V Ceschin, F Gragnani, S Morino, M Fiorelli, F Soscia, A Di Pasquale, F Caramia*
- 1614 Meningeal derived cerebrospinal fluid proteins in different forms of dementia: is a meningopathy involved in normal pressure hydrocephalus? *J Brettschneider, M W Riepe, H-F Petereit, A C Ludolph, H Tumani*
- 1617 Pathophysiology of parkinsonism due to hydrocephalus *B A Racette, G J Esper, J Antenor, K J Black, A Burkey, S M Moerlein, T O Videen, V Kotagal, J G Ojemann, J S Perlmutter*
- 1620 Late epilepsy following open surgery for aneurysmal subarachnoid haemorrhage *S J Buczaczi, P J Kirkpatrick, H M Seeley, P J Hutchinson*
- 1623 Visual disturbances representing occipital lobe epilepsy in patients with cerebral calcifications and coeliac disease: a case series *M Pfaender, W J D'Souza, N Trost, L Litewka, M Paine, M Cook*
- 1626 Illusory movements of the contralesional hand in patients with body image disorders *M Zampini, V Moro, S M Aglioti*
- 1629 Hereditary neuropathy with liability to pressure palsy: fulminant development with axonal loss during military training *S H Horowitz, L E Spollen, W Yu*
- 1632 Effects of dexamethasone on peritumoural oedematous brain: a DT-MRI study *S Sinha, M E Bastin, J M Wardlaw, P A Armitage, I R Whittle*
- 1645 Multiple painful sensory mononeuropathies (MPSM), a novel pattern of sarcoid neuropathy *M Dreyer, S Vucic, D P Cros, P Siac Tick Chong*
- 1646 Non-herpetic limbic encephalitis associated with relapsing polychondritis *F Fujiki, Y Tsuboi, K Hashimoto, M Nakajima, T Yamada*
- 1647 Diffusion tensor MRI of the cervical cord in a patient with syringomyelia and multiple sclerosis *F Agosta, M Rovaris, B Benedetti, P Valsasina, M Filippi, G Comi*
- 1648 Ipsilateral axial lateropulsion as an initial symptom of vertebral artery occlusion *M Arai*
- 1648 Epilepsy in one family with parietal foramina: an incidental finding? *K D Valente, M Valente*
- 1650 Baroreflex failure secondary to paraneoplastic encephalomyelitis in a 17 year old woman with neuroblastoma *D L Jardine, C P T Krediet, B A Robinson*
- 1651 Acquired ocular motor apraxia from bilateral frontoparietal infarcts associated with Takayasu arteritis *B O Genç, E Genç, L Açık, S İlhan, Y Paksoy*

Letters

- 1653 Book reviews
- 1654 Correction

Historical notes

- 1552 Salk and Sabin: poliomyelitis immunisation *J M S Pearce*
- 1583 A note on Pierre Marie (1853–1940) *J M S Pearce*

Neurological picture

- 1606 Unilateral calf hypertrophy *A Coles, D Dick*