

Journal of neurology neurosurgery & psychiatry

This issue live and online

www.jnnp.com

Editorial	711	Structural imaging in the clinical diagnosis of Alzheimer's disease: problems and tools <i>G B Frisoni</i>
Review series	719	Nosological entities? <i>G D Perkin</i>
Editorial commentaries	719	Visual hallucinations in Parkinson's disease: their nature, frequency, and origins <i>R H S Mindham</i>
	720	Anosmia in dementia is associated with Lewy bodies rather than Alzheimer's pathology <i>D M A Mann</i>
	721	Imaging counterparts of cognitive decline in multiple sclerosis <i>M A Ron</i>
Review: Nosological entities?	722	The late whiplash syndrome: a biopsychosocial approach <i>R Ferrari, H Schrader</i>
Papers	727	Visual hallucinations in Parkinson's disease: a review and phenomenological survey <i>J Barnes, A S David</i>
	734	Prospective study of hallucinations and delusions in Parkinson's disease <i>S Holroyd, L Currie, G F Wooten</i>
	739	Anosmia in dementia is associated with Lewy bodies rather than Alzheimer's pathology <i>R H McShane, Z Nagy, M M Esiri, E King, C Joachim, N Sullivan, A D Smith</i>
	744	Use of 14-3-3 and other brain-specific proteins in CSF in the diagnosis of variant Creutzfeldt-Jakob disease <i>A J E Green, E J Thompson, G E Stewart, M Zeidler, J M McKenzie, M-A MacLeod, J W Ironside, R G Will, R S G Knight</i>
	749	Functional MRI for presurgical planning: problems, artefacts, and solution strategies <i>T Krings, M H T Reinges, S Erberich, S Kemeny, V Rohde, U Spetzger, M Korinth, K Willmes, J M Gilsbach, A Thron</i>
	761	Return to driving after head injury <i>C A Hawley</i>
	767	Oligoclonal T cell repertoire in cerebrospinal fluid of patients with inflammatory diseases of the nervous system <i>D Gestri, L Baldacci, R Taiuti, E Galli, E Maggi, M-P Piccinni, M Vergelli, L Massacesi</i>
	773	A longitudinal study of brain atrophy and cognitive disturbances in the early phase of relapsing-remitting multiple sclerosis <i>R Zivadinov, J Sepcic, D Nasulli, R De Masi, L Monti Bragadin, M A Tommasi, S Zambito-Marsala, R Moretti, A Bratina, M Ukmar, R S Pozzi-Mucelli, A Grop, G Cazzato, M Zorzon</i>
Short reports	781	Cardiac ¹²³ I-meta-iodobenzylguanidine (MIBG) uptake in dementia with Lewy bodies: comparison with Alzheimer's disease <i>H Watanabe, T Ieda, T Katayama, A Takeda, I Aiba, M Doyu, M Hirayama, G Sobue</i>
	784	Increased plasma neurotensin concentrations in patients with Parkinson's disease <i>R-M Schimpff, C Avar, G Fénelon, A-M Lhiaubet, L Ténnezé, M Vidailhet, W Rostène</i>
	787	Visual field loss associated with vigabatrin: pathological correlations <i>J Ravindran, P Blumbergs, J Crompton, G Pietris, H Waddy</i>
	790	Paroxysmal alternating skew deviation and nystagmus after partial destruction of the uvula <i>A Radtke, A M Bronstein, M A Gresty, M Faldon, W Taylor, J M Stevens, P Rudge</i>
	794	Unusual presentation of a primary spinal Burkitt's lymphoma <i>A Wilkening, M Brack, A Brandis, F Heidenreich, R Dengler, K Weiffenborn</i>
	798	Juvenile muscular atrophy of the distal upper limb (Hirayama disease) associated with atopy <i>J Kira, H Ochi</i>
	802	Inherited prion disease with A117V mutation of the prion protein gene: a novel Hungarian family <i>G G Kovács, C Ertsey, C Majtényi, I Jelencsik, L László, H Flicker, L Strain, I Szirmai, H Budka</i>
Lesson of the month	806	Transient total tongue paralysis from simultaneous central and peripheral lesions <i>M S Mouradian, K M Chan, T Jeerakathil, A Shuaib</i>
Neurological pictures	809	Eye movement abnormality associated with cyclosporin <i>H Openshaw</i>
	810	Preoperative and postoperative imaging of an aneurysm of the middle cerebral artery with transcranial duplex sonography <i>U Sanden, G Hildebrandt</i>
Letters	812	Blockade of cholecystokinin-A receptors has no effect on dyskinesias in Parkinson's disease <i>I Arnulf, M Vidailhet, A Bonnet, S Descombes, C Jaillon, Y Agid, C Brefel, O Rascol, J Xie, P Pollak, F Cattelin</i>

	813	Charles Bonnet's syndrome: complete remission of complex visual hallucinations treated by gabapentin <i>M Paulig, H Mentrup</i>
	814	Paraneoplastic opsoclonus-myoclonus associated with renal cell carcinoma and responsive to tumour ablation <i>M C Vigliani, L Palmucci, P Polo, R Mutani, D Schiffer, S de Luca, A de Zan</i>
	815	Azathioprine treatment in multiple sclerosis; pretreatment assessment of metaboliser status <i>F J Thomas, T A T Hughes, A Anstey</i>
	815	Migrainous brain stem disturbance in Norrie disease: case report <i>G P Kalamangalam, S J Ellis</i>
	816	Acute deterioration in Chiari type 1 malformation after chiropractic cervical manipulation <i>W K Leong, A G Kermode</i>
Correspondence	817	The EQ-5D—a generic quality of life measure—is a useful instrument to measure quality of life in patients with Parkinson's disease <i>A D Siderowf, R M Werner</i> . Reply by <i>C E Selai, A Schrag, N Quinn, M Jahanshahi</i>
	817	Cerebral malaria <i>R B Daroff</i> . Reply by <i>C R J C Newton, N White</i>
	818	Treatment of paroxysmal sympathetic storm with labetalol <i>O Bernath</i> . Reply by <i>E B Bromfield, V Sheen, D Do</i>
	819	Recurrent ptosis <i>A Petzold, G T Plant</i> . Reply by <i>J P Sieb, A Hartmann</i>
	820	Management of intracranial bleeding associated with anticoagulation: balancing the risk of further bleeding against thromboembolism from prosthetic heart valves <i>T G Phan, E F M Wijedicks</i> . Reply by <i>D R Wren</i>
	821	Delirium episode as a sign of undetected dementia among community dwelling elderly subjects <i>D Meagher</i> . Reply by <i>T Rahkonen, R Sulkava</i>
Corrections	821	Bhakta B, Cozens JA, Chamberlain MA, <i>et al</i> . The impact of botulinum toxin type A on disability and carer burden due to arm spasticity after stroke: a randomised double blind placebo controlled trial. <i>J Neurol neurosurg Psychiatry</i> 2000; 69 :217-21
	821	Bradshaw JL, Mattingley JB. Allodynia: a sensory analogue of motor mirror neurons in a hyperaesthetic patient reporting instantaneous discomfort to another's perceived sudden minor injury?. <i>J Neurol Neurosurg Psychiatry</i> 2000; 70 :135-6
Book reviews	821	
Neurological stamp	743	Vladimir Mikhailovich Bechterev (1857–1927) <i>L F Haas</i>
Historical note	801	Aphasia or aphemia <i>J M S Pearce</i>
	829	Index to volume 70
		Contents of volume 70

Editorial Committee	C Kennard (UK)	M P Barnes (UK)	JS Duncan (UK)	TM McMillan (UK)	Editor <i>British Medical Journal</i>
	(<i>Editor</i>)	Y Ben-Shlomo (UK)	PJ Goadsby (UK)	DH Miller (UK)	
	GD Perkin (UK)	SF Berkovic (Australia)	PW Halligan (UK)	KR Mills (UK)	
	(<i>Deputy Editor</i>)	I Bone (UK)	H P Hartung (Austria)	IF Moseley (UK)	
	IR Whittle (UK)	M-G Bousser (France)	J Kimura (Japan)	AHV Schapira (UK)	
	(<i>Associate Editor</i>)	T Brandt (Germany)	PJ Kirkpatrick (UK)	AJ Thompson (UK)	
	S Fleminger (UK)	DJ Brooks (UK)	PL Lantos (UK)	ES Tolosa (Spain)	
	(<i>Associate Editor</i>)	LR Caplan (USA)	S Lovestone (UK)	JM Wardlaw (UK)	
	NB Haynes	MC Dalakas (USA)	R Maurice-Williams (UK)	NW Wood (UK)	
	(<i>Technical Editor</i>)	M Donaghy (UK)			
	Editorial Assistant, AL Kirk				

Journal address: Journal of Neurology, Neurosurgery, and Psychiatry, Division of Neuroscience and Psychological Medicine, Room 10E 15, Imperial College School of Medicine, Charing Cross Hospital, Fulham Palace Road, London W6 8RF, UK. Telephone: 020 8846 1213; Fax: 020 8846 7730; email: a.l.kirk@ic.ac.uk and editor.jnnp@ic.ac.uk; Internet homepages: <http://www.jnnp.com> <http://www.bmj.com/bmj/eJNNP> ISSN 1468-330X

COPYRIGHT © 2001 by JOURNAL OF NEUROLOGY, NEUROSURGERY, AND PSYCHIATRY. 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 Journal of Neurology, Neurosurgery, and Psychiatry.

NOTICE TO ADVERTISERS Applications for advertisement space and rates should be addressed to the Advertisement Manager, JOURNAL OF NEUROLOGY, NEUROSURGERY, AND PSYCHIATRY, BMJ Publishing Group, BMA House, Tavistock Square, London WC1H 9JR.

Periodicals postage paid at 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. ISSN 0022-3050.

NOTICE TO SUBSCRIBERS Journal of Neurology, Neurosurgery, and Psychiatry is published monthly. The annual subscription rates for institutions are £314.00 (USA \$503.00) for print only. Online licences are priced on the FTE basis and allow access by the whole institution. Institutions who opt for online access may purchase print at deeply discounted rates. Personal subscription rates which include online access are £132.00 (USA \$212.00). Enquiries regarding rates and orders should be sent to the Subscription Manager, BMJ Publishing Group, BMA House, Tavistock Square, London WC1H 9JR, subscriptions@bmjgroup.com. Subscribers may pay for their subscriptions by Mastercard, Visa, or American Express by quoting on their order the credit or charge card preferred, together with the appropriate personal account number and expiry date of the card. Orders can also be placed with any leading subscription agent or bookseller. (For the convenience of readers in the USA subscription orders with or without payment may also be sent to the BMJ Publishing Group, PO Box 590A, Kennebunkport, ME 04046, USA. Tel: 1 800 236 6265. All enquiries, however, must be addressed to the publisher in London.) All enquiries regarding air mail rates and single copies already published should be addressed to the publisher in London.