

Cover image: M.C. Escher's "Rind". © The M.C. Escher Company-Holland. All rights reserved. www.mcescher.com

Matthew C Kiernan (Australia)

Deputy Editor

Michael Hanna (UK)

Associate Editors

Alan Carson (UK) Satoshi Kuwabara (Japan) Nick Ward (UK) Peter Warnke (USA)

Weh Editors

Clare Caldwell Arun Krishnan Cindy Lin Steve Vucic

Editors, Practical Neurology

Geraint Fuller (UK) Phil Smith (UK)

Editorial Office

Journal of Neurology Neurosurgery & Psvchiatry

BMJ Publishing Group Ltd

BMA House Tavistock Square

London WC1H 9JR, UK

T: +44 (0)20 7833 6467

F: +44 (0)20 7383 6668

E: jnnp@bmjgroup.com

ISSN: 0022-3050 (print) ISSN: 1468-330X (online)

Impact factor: 4.79

Disclaimer: JNNP is published by BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association. The BMJ Group grants editorial freedom to the Editor of JNNP. JNNP follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

JNNP is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply

To the fullest extent permitted by law, the BMJ Publishing Group shall not be liable for any loss, injury or damage resulting from the use of JNNP or any information in it whether based on contract, tort or otherwise. Readers are advised to verify any information they choose to rely on

Copyright: © 2012 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 prior permission

JNNP is published by BMJ Publishing Group Ltd, typeset by TNQ Books & Journals, Chennai, India and printed in the UK on acid-free paper from sustainable forests by Latimer Trend, Plymouth, UK.

Journal of Neurology Neurosurgery & Psychiatry (ISSN No: 0022-3050) is published monthly by BMJ Publishing Group and is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431 POSTMASTER: send address changes to Journal of Neurology Neurosurgery & Psychiatry, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

Editorial commentaries

- 1035 The riddle of association, causation and the prevention of subarachnoid haemorrhage I Awad
- 1036 Why do some patients after head injury deteriorate over the long term? S Fleminger
- 1037 Biomarkers for dementia diagnosis: differentiating DLB and FTD may be difficult D Aarsland, C G Ballard

Impact commentaries

1038 Atrophy of medial temporal lobes on MRI in "probable" Alzheimer's disease and normal ageing: diagnostic value and neuropsychological correlates



P Scheltens, L van de Pol

Cognitive neurology

1041 QOLIBRI Overall Scale: a brief index of health-related quality of life after traumatic brain injury

N von Steinbuechel, L Wilson, H Gibbons, H Muehlan, H Schmidt, S Schmidt, N Sasse, S Koskinen, J Sarajuuri, S Höfer, M Bullinger, A Maas, E Neugebauer, J Powell, K von Wild, G Zitnay, W Bakx, A-L Christensen, R Formisano, G Hawthorne, J-L Truelle

1048 Post-traumatic amnesia predicts intelligence impairment following traumatic brain injury: a meta-analysis

M Königs, J F de Kieviet, J Oosterlaan

1056 Logopenic aphasia in Alzheimer's disease: clinical variant or clinical feature? S Ahmed, C A de Jager, A-M F Haigh, P Garrard

1063 Differentiation of frontotemporal dementia from dementia with Lewy bodies using FP-CIT SPECT

S Morgan, P Kemp, J Booij, D C Costa, S Padayachee, L Lee, C Barber, J Carter, Z Walker **1071** Social cognition in neurodegenerative disorders: a systematic review

M Elamin, N Pender, O Hardiman, S Abrahams

1080 Population based study on patients with traumatic brain injury suggests increased risk of dementia

> H-K Wang, S-H Lin, P-S Sung, M-H Wu, K-W Hung, L-C Wang, C-Y Huang, K Lu, H-J Chen, K-J Tsai

1086 Disability in young people and adults after head injury: 12-14 year follow-up of a prospective cohort

T M McMillan, G M Teasdale, E Stewart

1091 Sub-acute hydrocephalus in a patient with influenza A (H3N2) virus-related cerebellitis P De Santis, G D Marca, G Di Lella, F Cavallaro

Epilepsy

1093 The LaLiMo Trial: lamotrigine compared with levetiracetam in the initial 26 weeks of monotherapy for focal and generalised epilepsyd-an open-label, prospective, randomised controlled multicenter study

F Rosenow, C Schade-Brittinger, N Burchardi, S Bauer, K M Klein, Y Weber, H Lerche, S Evers, S Kovac, S Hallmeyer-Elgner, G Winkler, J Springub, M Niedhammer, E Roth, I Eisensehr, J Berrouschot, S Arnold, M Schröder, A Beige, W H Oertel, A Strzelczyk, A Haag, P S Reif, H M Hamer, for the LaLiMo Study Group

MORE CONTENTS ▶



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



This article has been chosen in conjunction with the BMJ Patient Forum to be of particular interest to patients and is freely available



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme. See http://jnnp.bmj.com/info/unlocked.dtl



The article is part of the Impact Commentaries series



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

www.publicationethics.org.uk



Cerebrovascular disease

1100 Impact of smoking cessation on the risk of subarachnoid haemorrhage: a nationwide multicentre case control study

CK Kim, BJ Kim, W-S Ryu, S-H Lee, B-W Yoon

1104 Is psycho-physical stress a risk factor for stroke? A case-control study



J A Egido, O Castillo, B Roig, I Sanz, M R Herrero, M T Garay, A M Garcia, M Fuentes, C Fernandez

1112 Evaluation of cognitive impairment by the Montreal Cognitive Assessment in patients with aneurysmal subarachnoid haemorrhage: prevalence, risk factors and correlations with 3 month outcomes

G K Chu Wong, S Lam, K Ngai, A Wong, V Mok, W S Poon, Cognitive Dysfunction after Aneurysmal Subarachnoid Haemorrhage Investigators

Neurogenetics

1119 APOE4 predicts amyloid-β in cortical brain biopsy but not idiopathic normal pressure hydrocephalus

O T Pyykkö, S Helisalmi, A M Koivisto, J A A Mölsä, J Rummukainen, O Nerg, I Alafuzoff, S Savolainen, H Soininen, J E Jääskeläinen, J Rinne, V Leinonen, M Hiltunen

Multiple sclerosis

1125 MUltiple Sclerosis and Extract of Cannabis: results of the MUSEC trial



J P Zajicek, J C Hobart, A Slade, D Barnes, P G Mattison, on behalf of the MUSEC Research Group

Neurological pictures

1099 An eye of hemicrania continua *T D Rozen, J L Beams*

1110 Multiple cerebral air emboli during upper gastrointestinal endoscopy

G T Koster, D Brandsma, H Boot, N D Kruyt

1117 Acquired ocular motor apraxia due to bifrontal haemorrhages

J J Chen, M J Thurtell

Miscellaneous

1132 Corrections

Receive regular table of contents by email.

Register using this QR code.

