

Neurology[®]

Table of Contents

Volume 85, Number 1, July 7, 2015
Neurology.org

THE MOST WIDELY READ AND HIGHLY CITED PEER-REVIEWED
NEUROLOGY JOURNAL



IN FOCUS

- 1 Spotlight on the July 7 Issue
- 28 This Week's *Neurology*[®] Podcast

ACKNOWLEDGMENT TO REVIEWERS

- 2 Message from the Editors to our Reviewers
R.A. Gross, D.S. Knopman, A.A. Amato, G.D. Cascino, O. Ciccarelli, J.R. Corboy, J.O. Dalmau, M.S.V. Elkind, J.W. Mink, R.J. Uitti, and B.B. Worrall

EDITORIALS

- 10 Style, spin, and science
R.A. Gross
- 12 Meningeal inflammation in multiple sclerosis: The key to the origin of cortical lesions?
C. Mainero and C. Louapre
- 14 Natalizumab to fingolimod: Questions answered, unanswered, and unasked
O. Stüve and D. Bourdette
- 16 Network signatures of age-related cognitive decline
R.D. Stevens and Y. Hannawi

ARTICLES

- 18 Gadolinium-based MRI characterization of leptomeningeal inflammation in multiple sclerosis
M. Absinta, L. Vuolo, A. Rao, G. Nair, P. Sati, I.C.M. Cortese, J. Ohayon, K. Fenton, M.I. Reyes-Mantilla, D. Maric, P.A. Calabresi, J.A. Butman, C.A. Pardo, and D.S. Reich
 Editorial, p. 12
- 29 Switching from natalizumab to fingolimod: A randomized, placebo-controlled study in RRMS
L. Kappos, E.-W. Radue, G. Comi, X. Montalban, H. Butzkueven, H. Wiendl, G. Giovannoni, H.-P. Hartung, T. Derfuss, Y. Naegelin, T. Sprenger, N. Mueller-Lenke, S. Griffiths, P. von Rosenstiel, R. Gottschalk, Y. Zhang, F. Dahlke, and D. Tomic, on behalf of the TOFINGO study group
 Editorial, p. 14

- 40 Altered lysosomal proteins in neural-derived plasma exosomes in preclinical Alzheimer disease
E.J. Goetzl, A. Boxer, J.B. Schwartz, E.L. Abner, R.C. Petersen, B.L. Miller, and D. Kapogiannis
- 48 Cognitive activity relates to cognitive performance but not to Alzheimer disease biomarkers
C.M. Gidicsin, J.E. Maye, J.J. Locascio, L.C. Pepin, M. Philiossaint, J.A. Becker, A.P. Younger, M. Dekhtyar, A.P. Schultz, R.E. Amariglio, G.A. Marshall, D.M. Rentz, T. Hedden, R.A. Sperling, and K.A. Johnson
- 56 Subjective cognitive concerns, amyloid- β , and neurodegeneration in clinically normal elderly
R.E. Amariglio, E.C. Mormino, A.C. Pietras, G.A. Marshall, P. Vannini, K.A. Johnson, R.A. Sperling, and D.M. Rentz
- 63 Clinical effect of white matter network disruption related to amyloid and small vessel disease
H.J. Kim, K. Im, H. Kwon, J.-M. Lee, C. Kim, Y.J. Kim, N.-Y. Jung, H. Cho, B.S. Ye, Y. Noh, G.H. Kim, E.-D. Ko, J.S. Kim, Y.S. Choe, K.H. Lee, S.T. Kim, J.H. Lee, M. Ewers, M.W. Weiner, D.L. Na, and S.W. Seo
Editorial, p. 16
- 71 Longitudinal patient-oriented outcomes in neuropathy: Importance of early detection and falls
B. Callaghan, K. Kerber, K.M. Langa, M. Banerjee, A. Rodgers, R. McCammon, J. Burke, and E. Feldman
- 80 ADCY5 mutations are another cause of benign hereditary chorea
N.E. Mencacci, R. Erro, S. Wiethoff, J. Hersheson, M. Ryten, B. Balint, C. Ganos, M. Stamelou, N. Quinn, H. Houlden, N.W. Wood, and K.P. Bhatia
- 89 Age-specific penetrance of *LRRK2* G2019S in the Michael J. Fox Ashkenazi Jewish *LRRK2* Consortium
K. Marder, Y. Wang, R.N. Alcalay, H. Mejia-Santana, M.-X. Tang, A. Lee, D. Raymond, A. Mirelman, R. Saunders-Pullman, L. Clark, L. Ozelius, A. Orr-Urtreger, N. Giladi, and S. Bressman, for the LRRK2 Ashkenazi Jewish Consortium

CONTINUED

Neurology[®]

Table of Contents

continued



VIEWS & REVIEWS

- 96 The preclinical stage of spinocerebellar ataxias
R.P.P.W.M. Maas, J. van Gaalen, T. Klockgether, and B.P.C. van de Warrenburg


CLINICAL/SCIENTIFIC NOTES

- 104 Clinical and immunologic effects of maraviroc in progressive multifocal leukoencephalopathy
A. Middel, J.E. Arends, S.F.L. van Lelyveld, S. Otto, R. Schuurman, C.J.M. Frijns, K. Tesselaar, and A.I.M. Hoepelman

NEUROIMAGES

- 107 Retinal and intracranial hemorrhage in acute leukemic disseminated intravascular coagulation
D.T. Ginat and G.A. Christoforidis

VIDEO NEUROIMAGES

- 109 Pulse-synchronous pendular nystagmus following cholesteatoma surgery
K.-J. Streitberger, M. Khan, and C.J. Ploner


RESIDENT & FELLOW SECTION

- e1 Teaching *NeuroImages*: Isolated peripheral facial palsy due to ipsilateral pontine infarction
S.-i. Oh, E.-G. Kim, H.W. Jeong, and S.J. Kim
- e3 Teaching *NeuroImages*: Superior divisional oculomotor nerve palsy due to orbital lymphoma
S.-H. Park, S.-H. Kim, J.-Y. Choe, J.H. Paik, and J.-S. Kim

- e5 Teaching *NeuroImages*: Fetal deep medullary vein thrombosis presenting as progressive intracerebral hemorrhage
R. Konanki, D.R. Varma, C. Ratha, L. Lingappa, and N. Shah

WRITECLICK[®] EDITOR'S CHOICE

- 110 Early symptom burden predicts recovery after sport-related concussion
I.R. Casson, N.K. Sethi; Author Response: W.P. Meehan III

CORRECTIONS

- 111 vCJD in the United States - Analysis of 4 Cases (P2.329)
- 111 Induced Normothermia in Severe Traumatic Brain Injury Patients (P7.168)
- 111 Safety and Effectiveness of Lacosamide as Adjunctive Treatment for Partial-onset Seizures (POS) in Hispanic/Latino Patients from Mexico: Post-hoc Analysis of an Open-label Trial (P4.265) and Safety and Effectiveness of Lacosamide as a First Add-on (FAO) or Later Add-on (LAO) Treatment of Partial-onset Seizures (POS) in Adults: an Open-label Trial (P4.262)

DEPARTMENT

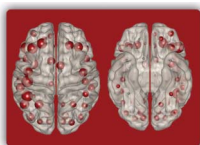
In the Next Issue of *Neurology*[®]

 Podcast at Neurology.org  CME  Video  Patient Page  LOE classification  LOE recommendation



Find us on Facebook

tinyurl.com/neurologyfan  twitter.com/GreenJournal



Cover image: Topography of nodal efficiency related to white matter hyperintensities. See page 63.

Look for **Publish Ahead of Print** articles and editorials under the Ahead of Print tab at Neurology.org

Neurology®

85 (1)
Neurology 2015;85:e1-111

This information is current as of January 1, 2015

Updated Information & Services	including high resolution figures, can be found at: http://n.neurology.org/content/85/1.full
Permissions & Licensing	Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at: http://www.neurology.org/about/about_the_journal#permissions
Reprints	Information about ordering reprints can be found online: http://n.neurology.org/subscribers/advertise

Neurology® is the official journal of the American Academy of Neurology. Published continuously since 1951, it is now a weekly with 48 issues per year. Copyright . All rights reserved. Print ISSN: 0028-3878. Online ISSN: 1526-632X.

