# Table of Contents

## Vol 84, No 2
January 13, 2015

**Neurology.org**

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

---

## IN FOCUS

107  Spotlight on the January 13 Issue

## EDITORIALS

108  Does migraine produce facial palsy? For whom the Bell tolls  
S.D. Silberstein and M. Silvestrini

110  AQP4 in biopsied demyelinating lesions as a diagnostic clue to NMOSD and MS: Final answer?  
K. Fujihara and T. Misu

112  Who’s responsible to refer for epilepsy surgery? We all are!  
L. Jehi and G.W. Mathern

114  Functional imaging to uncover willful brain behavior in noncommunicative patients  
S. Goldman and N.D. Schiff

## ARTICLES

116  Increased risk of Bell palsy in patients with migraine: A nationwide cohort study  
*Editorial, p. 108*

125  Reduced trigeminovascular cyclicity in patients with menstrually related migraine  
*Editorial, p. 108*

132  Recalled maltreatment, migraine, and tension-type headache: Results of the AMPP Study  
G.E. Tietjen, D.C. Buse, K.M. Fanning, D. Serrano, M.L. Reed, and R.B. Lipton

138  Comment: Childhood maltreatment and headache disorders  
B.L. Peterlin

141  Mutations in LZTR1 add to the complex heterogeneity of schwannomatosis  

148  Diagnostic utility of aquaporin-4 in the analysis of active demyelinating lesions  
*Editorial, p. 110*

159  Neurologists’ knowledge of and attitudes toward epilepsy surgery: A national survey  
J.I. Roberts, C. Hrazdil, S. Wiebe, K. Sauro, M. Vautour, N. Wiebe, and N. Jetté  
*Editorial, p. 112*

167  Thalamo-frontal connectivity mediates top-down cognitive functions in disorders of consciousness  
M.M. Monti, M. Rosenberg, P. Finoia, E. Kamau, J.D. Pickard, and A.M. Owen  
*Editorial, p. 114*

174  Oxytocin for frontotemporal dementia: A randomized dose-finding study of safety and tolerability  

182  Olfactory deficits predict cognitive decline and Alzheimer dementia in an urban community  

© 2015 American Academy of Neurology. Unauthorized reproduction of this article is prohibited.
Brain white matter volume abnormalities in Lesch-Nyhan disease and its variants  
D.J. Schretlen, M. Varvaris, T.D. Vannorsdall, B. Gordon, J.C. Harris, and H.A. Jinnah

Influence of a publication rotation in a neurology residency program in a developing country  
D. Khurana, V.Y. Vishnu, P.W. Vinny, and V. Rishi

Quality improvement in neurology: Primary headache quality measures  
S. Ross, E. Woll, B. Schierman, J.M. Bailey, E. Cheng, C. Flippen II, S. Petersen, A. Sanders, D. Seidenwurm, and M.C. Victorio

Anomalous functional language lateralization in semantic variant PPA  

Homozygosity of the autosomal dominant Alzheimer disease presenilin 1 E280A mutation  

What is the value of a neurologist?  
P. Narayanaswami

MRI in X-linked adrenoleukodystrophy  
S. Siddiqui, G. Pawar, and J.P. Hogg

Excessive brain iron accumulation in spinocerebellar ataxia type 17  
J. Claassen, W.M. Gerding, O. Kastrup, E. Uslar, S. Goericke, and D. Timmann

Teaching NeuroImages: Meningioangiomatosis  
J. Aw-Zoretic, D. Burrowes, N. Wadhwani, and M. Ryan

Teaching NeuroImages: Striatocapsular infarct presumed due to intracranial lipoma  
F.H. Besir and O. Onbas

Neuromuscular junction as Achilles’ heel: Yet another autoantibody?  
R.P. Lisak, B. Zhang, C. Shen, L. Mei; Author Response: D.B. Drachman, H.J. Kaminski

FLAIR vascular hyperintensity resolution in a TIA patient: Clinical-radiologic correlation  
M.S. Ghuman, S. Kaur; Author Response: G. Taieb, F. Macri, D. Renard

Midlife personality and risk of Alzheimer disease and distress: A 38-year follow-up

In the Next Issue of Neurology®

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

tinyurl.com/neurologyfan  twitter.com/GreenJournal

Cover image: Myelin vacuolation and granulocytes hint to the diagnosis of neuromyelitis optica, but AQP4 immunohistochemistry helps confirm diagnosis. See page 148.

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

© 2015 American Academy of Neurology. Unauthorized reproduction of this article is prohibited.