

# Neurology<sup>®</sup>

## Table of Contents

Volume 83, Number 10, September 2, 2014  
Neurology.org

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



### IN FOCUS


- 869 Spotlight on the September 2 Issue  
889 This Week's *Neurology*<sup>®</sup> Podcast


### EDITORIALS

- 870 Feeding tube placement in stroke patients:  
Urgent need for health services and outcomes  
research  
*A.W. Willis, L. Williams, and M.T. Mullen*
- 872 A common cold is no stroke of luck: Risk for cerebral  
ischemia in children  
*L. Marquardt*

### ARTICLES

- 874 Current practices in feeding tube placement for US  
acute ischemic stroke inpatients  
*B.P. George, A.G. Kelly, E.B. Schneider, and  
R.G. Holloway*  
 **Editorial, p. 870**
- 883 CT angiography spot sign in intracerebral hemorrhage  
predicts active bleeding during surgery  
*H.B. Brouwers, M.R. Raffeld, K.M. van Nieuwenhuizen,  
G.J. Falcone, A.M. Ayres, K.A. McNamara, K. Schwab,  
J.M. Romero, B.K. Velthuis, A. Viswanathan,  
S.M. Greenberg, C.S. Ogilvy, A. van der Zwan,  
G.J.E. Rinkel, J.N. Goldstein, C.J.M. Klijn, and J. Rosand*  

- 890 Timing and number of minor infections as risk factors  
for childhood arterial ischemic stroke  
*N.K. Hills, S. Sidney, and H.J. Fullerton*  
 **Editorial, p. 872**
- 898 *TUBB4A* de novo mutations cause isolated  
hypomyelination  
*A. Pizzino, T.M. Pierson, Y. Guo, G. Helman, S. Fortini,  
K. Guerrero, S. Saitta, J.L.P. Murphy, Q. Padiath, Y. Xie,  
H. Hakonarson, X. Xu, T. Funari, M. Fox, R.J. Taft,  
M.S. van der Knaap, G. Bernard, R. Schiffmann,  
C. Simons, and A. Vanderver*

- 903 A novel *TFG* mutation causes Charcot-Marie-Tooth  
disease type 2 and impairs *TFG* function  
*P.-C. Tsai, Y.-H. Huang, Y.-C. Guo, H.-T. Wu, K.-P. Lin,  
Y.-S. Tsai, Y.-C. Liao, Y.-T. Liu, T.-T. Liu, L.-S. Kao,  
S.-F. Yet, M.-J. Fann, B.-W. Soong, and Y.-C. Lee*  

- 913 Feasibility of using an online tool to assess  
appropriateness for an epilepsy surgery  
evaluation  
*J.I. Roberts, C. Hrazdil, S. Wiebe, K. Sauro, A. Hanson,  
P. Federico, N. Pillay, W. Murphy, M. Vautour, and  
N. Jetté*
- 920 Vitamin D and the risk of dementia and Alzheimer  
disease  
*T.J. Littlejohns, W.E. Henley, I.A. Lang, C. Annweiler,  
O. Beauchet, P.H.M. Chaves, L. Fried,  
B.R. Kestenbaum, L.H. Kuller, K.M. Langa, O.L. Lopez,  
K. Kos, M. Soni, and D.J. Llewellyn*  
**OPEN**
- 929 Dramatically changing rates and reasons for  
hospitalization in multiple sclerosis  
*R.A. Marrie, L. Elliott, J. Marriott, M. Cossoy,  
J. Blanchard, A. Tennakoon, and N. Yu*
- 938 Neuronal loss is an early component of subacute  
sclerosing panencephalitis  
*D. Yüksel, B. Diren, H. Ulubay, Ş. Altunbaşak, and  
B. Anlar*

### CLINICAL/SCIENTIFIC NOTES

- 945 The Cushing response evoked by a fourth ventricular  
brainstem mass  
*M. Quigg, R. Sadjadi, and C. Brown*

### NEUROIMAGES

- 948 Intraventricular tumor presenting as progressive  
supranuclear palsy-like phenotype  
*M. Morelli, F. Fera, F. Bono, A. Fratto, G. Arabia, and  
A. Quattrone*

CONTINUED

# Neurology<sup>®</sup>

## Table of Contents

*continued*



### RESIDENT & FELLOW SECTION

e106 Clinical Reasoning: A 52-year-old woman with progressive proximal weakness  
S. Enduri, M.R.G. Taylor, and T. Liewluck

e110 Teaching NeuroImages: Chordoma  
C. Azzopardi, R. Grech, and A. Mizzi

### WRITECLICK<sup>®</sup> EDITOR'S CHOICE

949 Reforms in academic neurology: Needs of a rapidly changing India  
N.K. Sethi; Author Response: M. Sharma

949 Acute infection contributes to racial disparities in stroke mortality  
W.B. Grant; Author Response: D. Levine, K.M. Langa, M.A.M. Rogers

### CORRECTION

950 Higher glucose levels associated with lower memory and reduced hippocampal microstructure

### DEPARTMENTS

951 Books & Digital Media

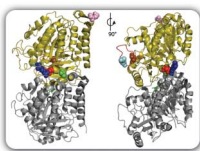
A32 In the Next Issue of *Neurology*<sup>®</sup>

Podcast at [Neurology.org](http://Neurology.org) CME Video Patient Page LOE classification LOE recommendation



Find us on Facebook

[tinyurl.com/neurologyfan](http://tinyurl.com/neurologyfan) [twitter.com/GreenJournal](https://twitter.com/GreenJournal)



**Cover image:** Structural representation of the  $\alpha\beta$ -tubulin heterodimer. Highlighted residues indicate positions of de novo mutations in the  $\beta$ -tubulin *TUBB4A* identified in a study of patients with isolated hypomyelination. See page 898.

Look for **Publish Ahead of Print** articles and editorials under the Ahead of Print tab at [Neurology.org](http://Neurology.org)



## Neurology<sup>®</sup> Online CME Program

Earn CME while reading *Neurology*. This program is available only to online *Neurology* subscribers. Simply read the articles marked CME, go to [Neurology.org](http://Neurology.org), and click on CME. This will provide all of the information necessary to get started. The American Academy of Neurology (AAN) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. *Neurology* is planned and produced in accordance with the ACCME Essentials. For more information, contact AAN Member Services at 800-879-1960.

# Neurology®

83 (10)

*Neurology* 2014;83:e110-951

**This information is current as of January 1, 2014**

**Updated Information & Services**

including high resolution figures, can be found at:  
<http://n.neurology.org/content/83/10.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](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.

