# Neurology®

# Table of Contents

Volume 73, Number 17, October 27, 2009 www.neurology.org

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

#### THIS WEEK IN Neurology®

1343 Highlights of the October 27 issue

#### **EDITORIALS**

- 1344 Predicting treatment responses to IV immunoglobulins: Can we already ask the genes? Helmar C. Lehmann and Bernd C. Kieseier
  - \*
- 1346 latrogenic immunosuppression with biologics in MS: Expecting the unexpected? Olaf Stüve and Heinz Wiendl



#### ARTICLES

- Single nucleotide polymorphism of TAG-1 influences IVIg responsiveness of Japanese patients with CIDP M. Iijima, M. Tomita, S. Morozumi, Y. Kawagashira, T. Nakamura, H. Koike, M. Katsuno, N. Hattori, F. Tanaka, M. Yamamoto, and G. Sobue
- 1353 CSF biomarkers predict rate of cognitive decline in Alzheimer disease
  M.I. Kester, A.E. van der Vlies, M.A. Blankenstein,
  Y.A.L. Pijnenburg, E.J. van Elk, P. Scheltens,
  and W.M. van der Flier
- Diabetes is associated with a slower rate of cognitive decline in Alzheimer disease

  C. Sanz, S. Andrieu, A. Sinclair, H. Hanaire, and

  B. Vellas, for the REAL.FR Study Group
- "Frontotemporoparietal" dementia: Clinical phenotype associated with the c.709-1G>A PGRN mutation F. Moreno, B. Indakoetxea, M. Barandiaran, A. Alzualde, A. Gabilondo, A. Estanga, J. Ruiz, M. Ruibal, A. Bergareche, J.F. Martí-Massó, and A. López de Munain
- Thalamic deep brain stimulation for treatment-refractory Tourette syndrome: Two-year outcome M. Porta, A. Brambilla, A.E. Cavanna, D. Servello, M. Sassi, H. Rickards, and M.M. Robertson



- Anemia or low hemoglobin levels preceding Parkinson disease: A case-control study
  R. Savica, B.R. Grossardt, J.M. Carlin, M. Icen,
  J.H. Bower, J.E. Ahlskog, D.M. Maraganore,
  D.P. Steensma, and W.A. Rocca
- Lamotrigine kinetics within the menstrual cycle, after menopause, and with oral contraceptives
   I. Wegner, P.M. Edelbroek, S. Bulk, and D. Lindhout
- 1394 A cross-sectional study of bone health in multiple sclerosis

  R. Ann Marrie, G. Cutter, T. Tyry, and T. Vollmer

# NEUROLOGY CLINICAL PATHOLOGICAL CONFERENCE

1399 A 74-year-old woman with progressive right-hand tremor and inability to use her right side A. Kertesz, R.D. Fealey, B. Mark Keegan, and J.E. Parisi

#### SPECIAL ARTICLE

1406 Responding to requests from adult patients for neuroenhancements: Guidance of the Ethics, Law and Humanities Committee

D. Larriviere, M.A. Williams, M. Rizzo, and
R.J. Bonnie, on behalf of the AAN Ethics, Law and Humanities Committee



#### MEDICAL HYPOTHESIS

Neurologic dengue manifestations associated with intrathecal specific immune response
 M. Puccioni-Sohler, C.N. Soares, R. Papaiz-Alvarenga,
 M.J.C. Castro, L.C. Faria, and J.M. Peralta

### CLINICAL/SCIENTIFIC NOTES

- Ocular toxoplasmosis during natalizumab treatment C. Zecca, F. Nessi, E. Bernasconi, and C. Gobbi

  Editorial, p. 1346
- 1419 Development of mesial temporal lobe epilepsy in chorea-acanthocytosis
  R. Scheid, B. Bader, D.V. Ott, A. Merkenschlager, and A. Danek





#### **NEUROIMAGES**

Hemorrhagic Wernicke encephalopathy in a patient 1423 with liver transplantation N.Y. Shin, H.S. Nam, and S.-K. Lee

#### RESIDENT & FELLOW SECTION

e84 Teaching Neurolmages: Primary diffuse large B-cell lymphoma of the cranial vault D. Renard, C. Campello, O. Beraru, P. Bouillot, and P. Labauge

e86 Teaching Neurolmages: Amnesia due to fornix infarction B.L. Adamovich, G. Gualberto, T. Roberts, M.W. Haut, and L. Gutmann

#### PATIENT PAGE

e87 Deep brain stimulation for Tourette syndrome K.J. Black



#### CORRESPONDENCE

1424 Citation and readership metrics: How does Neurology® measure up? To the Editor: Matthew Menken. Reply from the Authors: John H. Noseworthy and Robert A. Gross

1424 Mutations in GBA are associated with familial Parkinson disease susceptibility and age at onset To the Editor: E. Sidransky, T. Samaddar, and N. Tayebi. Reply from the Authors: W.C. Nichols, N. Pankratz, and T. Foroud

1426 Hepatitis B vaccine and the risk of CNS inflammatory demyelination in childhood To the Editor: M. Lièvre, Members of the Epidemiology Working Group of the French Pharmacovigilance Commission: D. Costagliola, S. Evans, A. Fourrier, J.-L. Imbs, D. Levy-Bruhl, L. Merle, J. Micallef, and E. Oger. Reply from the Author: Richard J. Kryscio

1427 Stroke following pulmonary arteriovenous fistula embolization in a patient with HHT To the Editor: C.J.J. Westermann, J.J. Mager, H.W. Mauser, and T.T.C. Overtoom. Reply from the Author: Igor Sibon

1427 Classic essential tremor changes following cerebellar hemorrhage To the Editor: P.L. Faust, J.-P.G. Vonsattel, and E.D. Louis. Reply from the Authors: A.H. Rajput, K. Maxood, and A. Rajput

#### CORRECTION

1428 Weather and air pollution as triggers of severe headaches

## DEPARTMENTS

**Book Review** 1429 1430 Calendar

#### **FUTURE ISSUES**

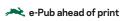
A11-19 Abstracts

In the Next Issue of Neurology® A32















Responding to requests from adult patients for neuroenhancements: Guidance of the Ethics, Law and Humanities Committee

The weekly podcast of content from Neurology is located on the AAN Web site at www.aan.com. Select the "podcast" button in the Neurology section under Publications Highlights to subscribe to the podcasts or listen to an individual podcast.

This week's podcast features an interview by Dr. Russ Swerdlow with Dr. Dan Larriviere about the AAN paper on neuroenhancements.



# **73 (17)** *Neurology* 2009;73;e84-1430

# This information is current as of October 27, 2009

**Updated Information &** including high resolution figures, can be found at: Services http://n.neurology.org/content/73/17.citation.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.

