Table of Contents

Volume 70, Number 15, April 8, 2008 www.neurology.org

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

THIS WEEK IN Neurology®

1229 Highlights of the April 8 issue

EDITORIALS

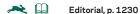
- 1230 Dissecting brain death: Time for a new look Gustavo Saposnik and David G. Muñoz
- 1232 The time is right to improve organization of stroke care

 Jose I. Suarez and Thomas A. Kent

ARTICLES

1234 Neuropathology of brain death in the modern transplant era

Eelco F.M. Wijdicks and Eric A. Pfeifer



1238 Influence of the stroke code activation source on the outcome of acute ischemic stroke patients
N. Pérez de la Ossa, J. Sánchez-Ojanguren,
E. Palomeras, M. Millán, J.F. Arenillas, L. Dorado,
C. Guerrero, S. Abilleira, and A. Dávalos



- 1244 Objective monitoring of tremor and bradykinesia during DBS surgery for Parkinson disease S. Papapetropoulos, J.R. Jagid, C. Sengun, C. Singer, and B.V. Gallo
- 1250 Executive dysfunction and memory impairment in idiopathic REM sleep behavior disorder J. Massicotte-Marquez, A. Décary, J.-F. Gagnon, M. Vendette, A. Mathieu, R.B. Postuma, J. Carrier, and J. Montplaisir



1258 History of depression, depressive symptoms, and medial temporal lobe atrophy and the risk of Alzheimer disease

M.I. Geerlings, T. den Heijer, P.J. Koudstaal,
A. Hofman, and M.M.B. Breteler





Temporal distributions of seizure occurrence from various epileptogenic regions
 T.S. Durazzo, S.S. Spencer, R.B. Duckrow,
 E.J. Novotny, D.D. Spencer, and H.P. Zaveri

VIEWS & REVIEWS

1272 Systematic review of therapeutic interventions in human prion disease
L.A. Stewart, L.H.M. Rydzewska, G.F. Keogh, and R.S.G. Knight

SPECIAL ARTICLE: EDUCATION

1282 Invited Article: Is it time for neurohospitalists? W.D. Freeman, G. Gronseth, and B.H. Eidelman

CLINICAL/SCIENTIFIC NOTES

- 1289 Intracerebral hemorrhage associated with use of Tadalafil (Cialis)

 R. Gazzeri, M. Neroni, M. Galarza, and S. Esposito
- 1290 Gastrointestinal tract involvement associated with the 3243A>G mitochondrial DNA mutation J. Betts, M.J. Barron, S.J. Needham, A.M. Schaefer, R.W. Taylor, and D.M. Turnbull
- 1292 Opsoclonus-myoclonus syndrome associated with benign ovarian teratoma
 A.S. Fitzpatrick, O.M. Gray, J. McConville, and G.V. McDonnell

NEUROIMAGES

Giant arteriovenous malformation presenting as pediatric task-specific dystonia
 Papapetropoulos, C. Singer, C. Sengun, and B.V. Gallo



RESIDENT & FELLOW SECTION

e48 Teaching Neurolmage: Diverse MRI signal intensities with Wernicke encephalopathy
J.H. Roh, J.H. Kim, Y. Koo, W.-K. Seo, J.-M. Lee,
Y.H. Lee, and M.H. Park

CONTINUED

Table of Contents

continued



e49 Teaching Neurolmage: Convergence spasm associated with midbrain compression by cerebral aneurysm

K.P. Weber, M.J. Thurtell, and G.M. Halmagyi



CORRESPONDENCE

1295 Status epilepticus: An independent outcome predictor after cerebral anoxia
To the Editor: Peter W. Kaplan and Yazmin Morales.
Reply from the Authors: Andrea O. Rossetti and
Giancarlo Logroscino

1296 The Stroke Outcomes and Neuroimaging of Intracranial Atherosclerosis (SONIA) Trial To the Editor: J. Martí-Fàbregas, S. Martínez-Ramírez, and J.-L. Martí-Vilalta. Reply from the Authors: Edward Feldmann

CORRECTION

1297 Treatment of migraine: A headache for the emergency department

DEPARTMENTS

1298 Calendar

43A In the Next Issue



Neurology® Podcast

Executive dysfunction and memory impairment in idiopathic REM sleep behavior disorder

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 Drs. Leslie Jameieh Cloud and Cynthia Comella with Dr. Jacques Montplaisir about his paper on REM sleep behavior disorder.

Neurology® 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 www.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.



70 (15) Neurology 2008;70;e49-1298

This information is current as of April 8, 2008

Updated Information & including high resolution figures, can be found at: Services http://n.neurology.org/content/70/15.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.

