

Neurology®

Table of Contents

Volume 85, Number 2, July 14, 2015
Neurology.org

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



IN FOCUS

- 113 Spotlight on the July 14 Issue
136 This Week's *Neurology*® Podcast



EDITORIALS

- 114 Is it time to replace epileptic spikes with fast ripples?
B.C. Jobst and J. Engel, Jr
- 116 Neurophobia: A chronic disease of medical students
G.E. Solorzano and R.F. Józefowicz
- 118 Pushing the boundaries of neuromyelitis optica: Does antibody make the disease?
I. Kister and F. Paul

ARTICLES

- 120 Residual fast ripples in the intraoperative corticogram predict epilepsy surgery outcome
M.A. van 't Klooster, N.E.C. van Klink, F.S.S. Leijten, R. Zelmann, T.A. Gebbink, P.H. Gosselaar, K.P.J. Braun, G.J.M. Huiskamp, and M. Zijlmans
Editorial, p. 114
- 129 Patients optimizing epilepsy management via an online community: The POEM Study
J.D. Hixson, D. Barnes, K. Parko, T. Durgin, S. Van Bebber, A. Graham, and P. Wicks
OPEN ▲
- 137 Early EEG contributes to multimodal outcome prediction of postanoxic coma
J. Hofmeijer, T.M.J. Beernink, F.H. Bosch, A. Beishuizen, M.C. Tjepkema-Cloostermans, and M.J.A.M. van Putten
OPEN 📖
- 144 Memory, executive, and multidomain subtle cognitive impairment: Clinical and biomarker findings
J.B. Toledo, M. Bjerke, K. Chen, M. Rozycki, C.R. Jack, Jr, M.W. Weiner, S.E. Arnold, E.M. Reiman, C. Davatzikos, L.M. Shaw, and J.Q. Trojanowski, for the Alzheimer's Disease Neuroimaging Initiative

- 154 Kidney function and microstructural integrity of brain white matter
S. Sedaghat, L.G.M. Cremers, M. de Groot, E.J. Hoorn, A. Hofman, A. van der Lugt, O.H. Franco, M.W. Vernooij, A. Dehghan, and M.A. Ikram

- 162 Development of excessive daytime sleepiness in early Parkinson disease
L.K. Tholfen, J.P. Larsen, J. Schulz, O.-B. Tysnes, and M.D. Gjerstad
📖

GLOBAL PERSPECTIVES

- 169 Mon Chéri Haiti: Neurology lessons learned
M. Sharma, V. Santini, M. Auguste, A.D. Hohler, M. Etienne, E. Jones, and A. Alessi

CONTEMPORARY ISSUES: INNOVATIONS IN EDUCATION

- 172 Structure of neuroscience clerkships in medical schools and matching in neuromedicine
D.V. Albert, H. Yin, C. Amidei, K.S. Dixit, J.R. Brorson, and R.V. Lukas
Editorial, p. 116

VIEWS & REVIEWS

- 177 International consensus diagnostic criteria for neuromyelitis optica spectrum disorders
D.M. Wingerchuk, B. Banwell, J.L. Bennett, P. Cabre, W. Carroll, T. Chitnis, J. de Seze, K. Fujihara, B. Greenberg, A. Jacob, S. Jarius, M. Lana-Peixoto, M. Levy, J.H. Simon, S. Tenembaum, A.L. Traboulsee, P. Waters, K.E. Wellik, and B.G. Weinshenker
OPEN 📖 Editorial, p. 118
- 190 Time to change the blind men and the elephant approach to Parkinson disease?
B.A. Racette and A.W. Willis

CLINICAL/SCIENTIFIC NOTES

- 197 Clinical and radiologic reversal of stroke-like episodes in MELAS with high-dose L-arginine
I. Siddiq, E. Widjaja, and I. Tein
▲

REFLECTIONS: NEUROLOGY AND THE HUMANITIES

- 199 A winter's tale
G.K. York III

CONTINUED

Neurology[®]

Table of Contents

continued



NEUROIMAGES

- 201 Reversible cerebral vasoconstriction syndrome with reversible renal artery stenosis
S.S. Mukerji, B.R. Buchbinder, and A.B. Singhal

VIDEO NEUROIMAGES

- 203 Toe-extension myotonia in myotonic dystrophy type 1
A. Mankodi and C. Grunseich

RESIDENT & FELLOW SECTION

- e7 Residency Training: Quality improvement projects in neurology residency and fellowship: Applying DMAIC methodology
C.D. Kassardjian, M.L. Williamson, D.J. van Buskirk, F.C. Ernste, and A.N. Leep Hunderfund
- e11 Clinical Reasoning: A 28-year-old woman with lower extremity spasticity and microcytic anemia
C. Bonda, P. Sharma, and K. LaFaver

- e15 Teaching *NeuroImages*: Diffusion tensor tractography of cortico-ponto-cerebellar pathways in Rasmussen encephalitis
R. Michelucci, E. Pasini, F.A. Marliani, and L. Cirillo

WRITECLICK[®] EDITOR'S CHOICE

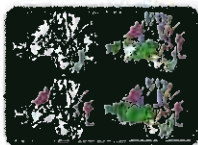
- 204 Coiling-associated delayed cerebral hypersensitivity: Is nickel the link?
W.B.V.R. Pinto, P.V.S. Souza; Author Response: P. Bentley
- 204 Teaching *NeuroImages*: Primary Sjögren syndrome presenting as isolated lesion of medulla oblongata
W.O. Tabin, S.J. Pittock, B.G. Weinschenker; Author Response: Z. Yan

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 twitter.com/GreenJournal



Cover image: Associations between kidney function and diffusion measures in specific white matter tracts designed to understand loss of microstructural integrity of brain white matter. See page 154.

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



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.