

Neurology®

Table of Contents

Volume 86, Number 10, March 8, 2016

Neurology.org

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



IN FOCUS

- 883 Spotlight on the March 8 Issue

- 946 This Week's Neurology® Podcast

EDITORIALS

- 884 Spinal muscular atrophy: A preliminary result toward new therapy
Y. Nevo and C. Wang

- 886 Stroke systems of care: The sum is greater than the parts
J.J. Fletcher and J.J. Majersik

- 888 Pursuing "model care" of transient ischemic attacks
J.F. Burke and M. McDermott

ARTICLES

- 890 Results from a phase 1 study of nusinersen (ISIS-SMN_{RX}) in children with spinal muscular atrophy
C.A. Chiriboga, K.J. Swoboda, B.T. Darras, S.T. Iannaccone, J. Montes, D.C. De Vivo, D.A. Norris, C.F. Bennett, and K.M. Bishop
 Editorial, p. 884

- 898 Integrated systems of stroke care and reduction in 30-day mortality: A retrospective analysis
A. Ganesh, P. Lindsay, J. Fang, M.K. Kapral, R. Côté, I. Joiner, A.M. Hakim, and M.D. Hill
Editorial, p. 886

- 905 Incontinence and gait disturbance after intraventricular extension of intracerebral hemorrhage
D. Woo, A.J. Kruger, P. Sekar, M. Haverbusch, J. Osborne, C.J. Moomaw, S. Martini, S.M. Hosseini, S. Ferioli, B.B. Worrall, M.S.V. Elkind, G. Sung, M.L. James, F.D. Testai, C.D. Langefeld, J.P. Broderick, S. Koch, and M.L. Flaherty

- 912 Pseudotumoral presentation of cerebral amyloid angiopathy-related inflammation
S. Ronsin, G. Deiana, A.F. Geraldo, F. Durand-Dubief, L. Thomas-Maisonneuve, M. Formaglio, V. Desestret, D. Meyronet, N. Nighoghossian, Y. Berthezène, J. Honnorat, and F. Ducray

- 920 Long-term safety and efficacy of teriflunomide: Nine-year follow-up of the randomized TEMSO study
P. O'Connor, G. Comi, M.S. Freedman, A.E. Miller, L. Kappos, J.-P. Bouchard, C. Lebrun-Frenay, J. Mares, M. Benamor, K. Thangavelu, J. Liang, P. Truffinet, V.J. Lawson, and J.S. Wolinsky, for the Teriflunomide Multiple Sclerosis Oral (TEMZO) Trial Group and the MRI-AC in Houston, Texas



- 931 Holmes tremor: Clinical description, lesion localization, and treatment in a series of 29 cases
G.B. Raina, M.G. Cersosimo, S.S. Folgar, J.C. Giugni, C. Calandra, J.P. Paviola, V.A. Tkachuk, C. Zuñiga Ramirez, A.L. Tschopp, D.S. Calvo, L.A. Pellene, M.C. Uribe Roca, M. Velez, R.J. Giannaula, M.M. Fernandez Pardal, and F.E. Micheli

- 939 Antiepileptic use for epilepsy and nonepilepsy disorders: A population-based study (1998–2013)
C. Leong, M.M. Mamdani, T. Gomes, D.N. Juurlink, E.M. Macdonald, and M. Yogendran

VIEWS & REVIEWS

- 947 Transient ischemic attack service provision: A review of available service models
A. Ranta and P.A. Barber
 Editorial, p. 888

- 954 STXBP1 encephalopathy: A neurodevelopmental disorder including epilepsy
H. Stamberger, M. Nikanorova, M.H. Willemsen, P. Accorsi, M. Angriman, H. Baier, I. Benkel-Herrenbreuck, V. Benoit, M. Budetta, A. Caliebe, G. Cantalupo, G. Capovilla, G. Casara, C. Courage, M. Deprez, A. Destrée, R. Dilena, C.E. Erasmus, M. Fannemel, R. Fjær, L. Giordano, K.L. Helbig, H.O. Heyne, J. Klepper, G.J. Kluger, D. Lederer, M. Lodi, O. Maier, A. Merkenschlager, N. Michelberger, C. Minetti, H. Muhle, J. Phalin, K. Ramsey, A. Romeo, J. Schallner, I. Schanze, M. Shinawi, K. Sleegers, K. Sterbova, S. Syrbe, M. Traverso, A. Tzschach, P. Uldall, R. Van Coster, H. Verhelst, M. Viri, S. Winter, M. Wolff, M. Zenker, L. Zuccante, P. De Jonghe, I. Helbig, P. Striano, J.R. Lemke, R.S. Möller, and S. Weckhuysen

CONTINUED

Neurology®

Table of Contents *continued*



- 963 Antibiotic-associated encephalopathy
S. Bhattacharya, R.R. Darby, P. Raibagkar,
L.N. Gonzalez Castro, and A.L. Berkowitz

CLINICAL/SCIENTIFIC NOTES

- 972 Acute retinal necrosis in multiple sclerosis:
A neuroimmunologic challenge!
Z. Sheikh, S. Jain, and M. Hillen
- 974 A new type of cervical vertigo: Head motion-induced
spells in acute neck pain
T. Brandt and D. Huppert

REFLECTIONS: NEUROLOGY AND THE HUMANITIES

- 976 Seahorses
A.I. Rae

VIDEO NEUROIMAGES

- 977 Value of self-induced plantar reflex in distinguishing
Babinski from withdrawal
S.A. Sohrab and D. Gelb



RESIDENT & FELLOW SECTION

- e97 Clinical Reasoning: Seizures from the neglected lobe
W. Muhlhofer, B. Paul, G. Lin, and N. Singhal



- e101 Clinical Reasoning: A 58-year-old woman with loss of
vision in her left eye
G.P.H. Ho, K.T. Brizzi, D.M. Meredith, E.R. Laws, Jr., and
A.L. Berkowitz

- e108 Teaching Video NeuroImages: Vertical supranuclear
ophthalmoparesis: A diagnostic pearl for
Niemann-Pick C
A. Gupta, N. Kumar, R. Saharan, P. Rastogi, V.Y. Vishnu,
and V. Lal



WRITECLICK® EDITOR'S CHOICE

- 978 ADCY5 mutations are another cause of benign
hereditary chorea
J.C. Morgan, J.A. Kurek, J. Davis, K.D. Sethi;
Author Response: N.E. Mencacci, R. Erro,
K.P. Bhatia

- 979 Standard chemoradiation for glioblastoma results in
progressive brain volume loss
M.C. Chamberlain; Author Response: J. Dietrich,
M. Prust

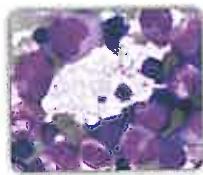
DEPARTMENT

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: Photomicrograph from bone marrow aspirate shows presence of large cells with abundant amount of cytoplasm filled with multiple vacuoles suggesting the morphology of Niemann-Pick disease. See page e108.

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