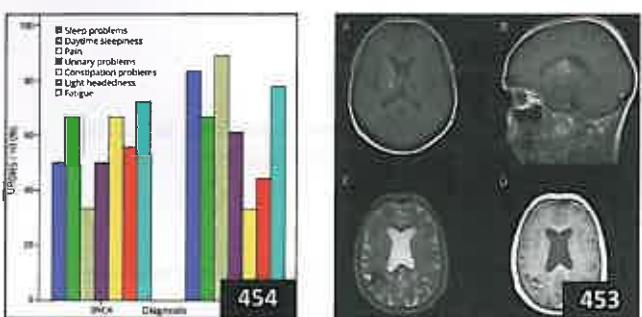


458



454



453

Select figures listed on the Table of Contents only appear within the full-length articles online.

In Focus

- 441 Spotlight on the March 6 issue
- 442 This Week's Neurology® Podcast

Editorials

- 443 Maternal and fetal risks of natalizumab exposure in utero: A fine balance
R.A. Marrie
- 445 Inherited neuropathy precision classification: What's in a name?
C.J. Klein
- 447 Sifting through a failed Alzheimer trial: What biomarkers tell us about what happened
D.S. Knopman

Ahead of Print Articles and Editorials

NIPub.org/ahedgeprint

Articles: Short Format

Full articles at Neurology.org/N

- 449 Pregnancy decision-making in women with multiple sclerosis treated with natalizumab: I: Fetal risks
E. Portaccio, P. Annovazzi, A. Ghezzi, M. Zaffaroni, L. Moiola, V. Martinelli, R. Lanzillo, V. Brescida Morra, F. Rinaldi, P. Gallo, C. Tortorella, D. Paolicelli, C. Pozzilli, L.D. Giglio, P. Cavalla, E. Cocco, M.G. Marrosu, F. Patti, C. Solaro, P. Bellantonio, A. Uccelli, A. Laroni, L. Pastò, M. Giannini, M. Trojano, G. Comi, and M.P. Amato, For the MS Study Group of the Italian Neurological Society
Editorial, p. 443 Class of Evidence
- 450 Pregnancy decision-making in women with multiple sclerosis treated with natalizumab: II: Maternal risks
E. Portaccio, L. Moiola, V. Martinelli, P. Annovazzi, A. Ghezzi, M. Zaffaroni, R. Lanzillo, V. Brescida Morra, F. Rinaldi, P. Gallo, C. Tortorella, D. Paolicelli, C. Pozzilli, L. De Giglio, P. Cavalla, E. Cocco, M. Giovanna Marrosu, C. Solaro, A. Uccelli, A. Laroni, L. Pastò, M. Giannini, M. Trojano, G. Comi, and M.P. Amato, For the MS Study Group of the Italian Neurological Society
Editorial, p. 443 Class of Evidence
- 451 Relapse occurrence in women with multiple sclerosis during pregnancy in the new treatment era
R. Alroughani, M.S. Alowayesh, S.F. Ahmed, R. Behbehani, and J. Al-Hashel
Podcast
- 452 Primary central nervous system vasculitis associated with lymphoma
C. Salvarani, R.D. Brown, Jr, T.J.H. Christianson, J. Huston III, S.M. Ansell, C. Giannini, and G.G. Hunder
- 453 A benchmark approach to hemorrhage risk management of cavernous malformations
S. Kashefiolasi, M. Bruder, N. Brawanski, E. Herrmann, V. Seifert, S. Tritt, and J. Konczalla
CME Course
- 454 Selective cognitive impairment and hyposmia in p.A53T SNCA PD vs typical PD
C. Koros, M. Stamelou, A. Simitsi, I. Beratis, D. Papadimitriou, N. Papagiannaklis, S. Fragkladaki, D. Kontaxopoulou, S.G. Papageorgiou, and L. Stefanis
- 455 Updating the classification of inherited neuropathies: Results of an international survey
L. Magy, S. Mathis, G. Le Masson, C. Golzet, M. Tazir, and J.-M. Vallat
Editorial, p. 445
- 456 Biomarker pattern of ARIA-E participants in phase 3 randomized clinical trials with bapineuzumab
E. Liu, D. Wang, R. Sperling, S. Salloway, N.C. Fox, K. Blennow, P. Scheltens, M.E. Schmidt, J. Streffer, G. Novak, S. Einstein, K. Booth, N. Ketter, and H.R. Brashear, For the ELN115727-301/302 Investigator Group
Editorial, p. 447
- 457 Neurogranin as a predictor of memory and executive function decline in MCI patients
A. Headley, A. De Leon-Benedetti, C. Dong, B. Levin, D. Loewenstein, C. Camargo, T. Rundek, H. Zetterberg, K. Blennow, C.B. Wright, and X. Sun
CME Course

Continued

- 458 In vivo [¹⁸F]-AV-1451 tau-PET imaging in sporadic Creutzfeldt-Jakob disease
G.S. Day, B.A. Gordon, R.J. Perrin, N.J. Cairns, H. Beaumont, K. Schwetye, C. Ferguson, N. Sinha, R. Bucelli, E.S. Musiek, N. Ghoshal, M.R. Ponisio, B. Vincent, S. Mishra, K. Jackson, J.C. Morris, T.L.S. Benzinger, and B.M. Annes

WHAT'S HAPPENING

- 459 What's happening in *Neurology*
460 What's happening in *Neurology® Clinical Practice*
461 What's happening in *Neurology® Genetics*
462 What's happening in *Neurology® Neuroimmunology & Neuroinflammation*
463 What's happening in *Innovations in Care Delivery*
B.C. Callaghan and K.A. Kerber

Special Article

- 464 Comprehensive systematic review summary: Treatment of cerebellar motor dysfunction and ataxia: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology
T.A. Zesiewicz, G. Wilmet, S.-H. Kuo, S. Perlman, P.E. Greenstein, S.H. Ying, T. Ashizawa, S.H. Subramony, J.D. Schmahmann, K.P. Figueiroa, H. Mizusawa, L. Schöls, J.D. Shaw, R.M. Dubinsky, M.J. Armstrong, G.S. Gronseth, and K.L. Sullivan

Contemporary Issues

- 472 A 35-year analysis of sex differences in neurology authorship
J. Pakpoor, L. Liu, and D. Yousem

Clinical/Scientific Notes

- 476 Double-target DBS for essential tremor: 8-contact lead for cZI and Vim aligned in the same trajectory
M.G. Dos Santos Ghilardi, M. Ibarra, E.J.L. Alho, P.R. Reis, W.O. Lopez Contreras, C. Hamani, and E.T. Fonoff

Reflections: Neurology and the Humanities

- 479 Meat slurry and my particular brand of optimism
D.M. Cejas

NeuroImages

- 481 An extremely rare giant skin cirrhotic angioma with brain compression
H. Chen, Z. Lan, and J. Xu

Resident & Fellow Section

- 4907 Clinical Reasoning: A teenager with left arm weakness
F. Al-Ghamdi, M. Vytopil, and P.S. Ghosh
482 Pearls & Oy-sters: Ocular motor apraxia as essential differential diagnosis to supranuclear gaze palsy: Eyes up
K. Schweyer, M.A. Busche, J. Hammes, A. Zwergal, C. Buhmann, T. van Elteren, and G.U. Höglinder

View(s)

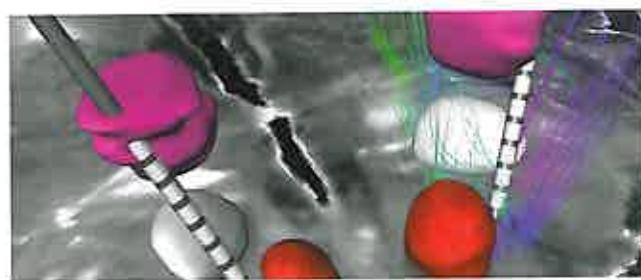
- 4911 Teaching NeuroImages: Intradural, intramedullary spinal cord metastasis from primary renal cell carcinoma
M.T. Malik, S.J. Kazmi, and S. Turner
4913 Teaching NeuroImages: Gummatous neurosyphilis: An atypical presentation in a patient with HIV
H. Sá e Silva, C.O. Paulo, F. Duarte, R.C. Abreu, I. Neves, and P. Moniz

Disputes & Debates: Editors' Choice

- 486 Editors' note: Sleep architecture and the risk of incident dementia in the community
M. Alcauskas and S. Galetta
486 Reader response: Sleep architecture and the risk of incident dementia in the community
D.D. Kim
487 Author response: Sleep architecture and the risk of incident dementia in the community
M.P. Pase, J.J. Hirsh, N.A. Grima, A.S. Beiser, C.L. Satizabal, H.J. Aparicio, R.J. Thomas, D.J. Gottlieb, S.H. Auerbach, and S. Seshadri
487 Editors' note: The state of academic neurology departments in the United States, 2016: A national survey
M. Alcauskas and S. Galetta
487 Reader response: The state of academic neurology departments in the United States, 2016: A national survey
K.J. Meador
488 Author response: The state of academic neurology departments in the United States, 2016: A national survey
C. Goode

Department

In the Next Issue of *Neurology*[®]



COVER IMAGE

3D reconstruction of the subthalamic nucleus, the thalamic Vim, red nucleus, and the electrodes placed according to their actual position in a patient with essential tremor.

See page 476