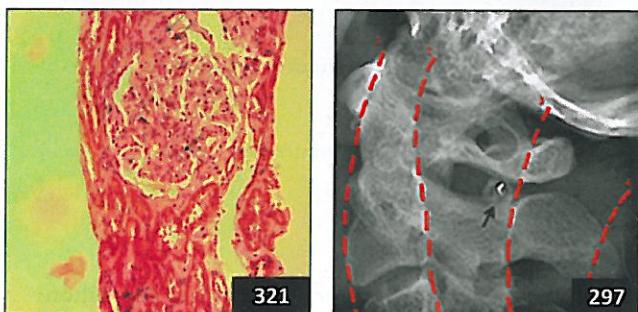
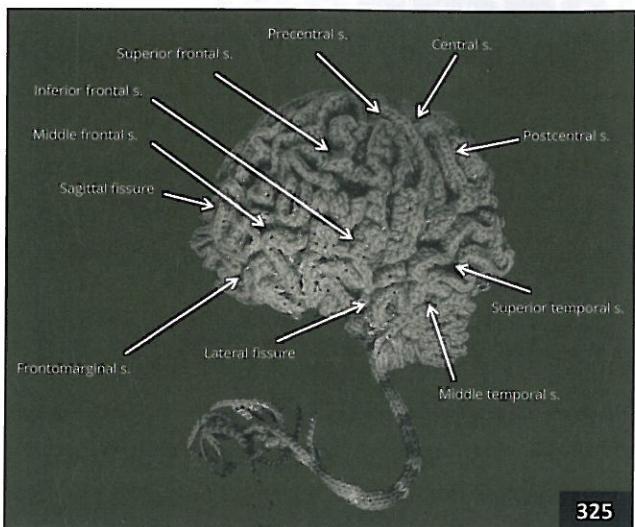


TABLE OF CONTENTS

Volume 91, Number 7, August 14, 2018

Neurology.org/N



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

In Focus

- 289 Spotlight on the August 14 issue
- 290 This Week's *Neurology®* Podcast

Editorials

- 291 Gender bias in American Academy of Neurology recognition awards?
J.S. Graves and A. Brashear
- 293 GABA and hallucinations in Parkinson disease:
Who is that sitting on my chair?
M. Onofrj and G.J. Gilbert

Ahead of Print Articles and Editorials

NPub.org/aheadofprint

Articles: Short Format

Full articles at Neurology.org/N

- 295 Women physicians underrepresented in American Academy of Neurology recognition awards
J.K. Silver, A.M. Bank, C.S. Slocum, C.A. Blauwet, S. Bhatnagar, J.A. Poorman, R. Goldstein, J.M. Reilly, and R.D. Zafonte
 Editorial, p. 291
- 296 Hypoglossal nerve stimulation on sleep and level of alertness in OSA: A preliminary study
P. Philip, C. Heiser, S. Bioulac, E. Altena, G. Penchet, E. Cuny, B. Hofauer, P.-J. Monteyrol, and J.-A. Micoulaud-Franchi
 CME Course
- 297 Cervical puncture to deliver nusinersen in patients with spinal muscular atrophy
A. Veerapandian, R. Pal, S. D'Ambrosio, I. Young, K. Eichinger, E. Collins, P.-L. Westesson, J. Kwon, and E. Cifaloni
- 298 MR neurography biomarkers to characterize peripheral neuropathy in AL amyloidosis
J. Kollmer, M. Weiler, J. Purrucker, S. Heiland, S.O. Schönland, E. Hund, C. Kimmich, J.M. Hayes, T. Hilgenfeld, M. Pham, M. Bendszus, and U. Hegenbart
- 299 The multistep hypothesis of ALS revisited:
The role of genetic mutations
A. Chiò, L. Mazzini, S. D'Alfonso, L. Corrado, A. Canosa, C. Moglia, U. Manera, E. Bersano, M. Brunetti, M. Barberis, J.H. Veldink, L.H. van den Berg, N. Pearce, W. Sproviero, R. McLaughlin, A. Vajda, O. Hardiman, J. Rooney, G. Mora, A. Calvo, and A. Al-Chalabi
 Open Access Article
- 300 Differential effects of completed and incomplete pregnancies on the risk of Alzheimer disease
H. Jang, J.B. Bae, E. Dardiotti, N. Scarmeas, P.S. Sachdev, D.M. Lipnicki, J.W. Han, T.H. Kim, K.P. Kwak, B.J. Kim, S.G. Kim, J.L. Kim, S.W. Moon, J.H. Park, S.-H. Ryu, J.C. Youn, D.Y. Lee, D.W. Lee, S.B. Lee, J.J. Lee, J.H. Jhoo, M. Yannakoula, M.H. Kosmidis, G.M. Hadjigeorgiou, P. Sakka, and K.W. Kim
 CME Course
- 301 The efficacy of nonpharmacologic intervention for orthostatic hypotension associated with aging
J.L. Newton and J. Frith
 Open Access Article  Class of Evidence
- 302 Low-dose onabotulinumtoxinA improves urinary symptoms in noncatheterizing patients with MS
M. Tullman, E. Chartier-Kastler, A. Kohan, V. Keppenne, B.M. Brucker, B. Egerdie, M. Mandle, J.P. Nicandro, B. Jenkins, and P. Denys
 Open Access Article  Class of Evidence

Continued

- 303 **The spike onset zone: The region where epileptic spikes start and from where they propagate**

H.M. Khoo, N. von Ellenrieder, N. Zazubovits, D. He, F. Dubeau, and J. Gotman

- 304 **Reduced occipital GABA in Parkinson disease with visual hallucinations**

M.J. Firbank, J. Parikh, N. Murphy, A. Killen, C.L. Allan, D. Collerton, A.M. Blamire, and J.-P. Taylor

Open Access Article Editorial, p. 293

What's Happening

- 305 **What's happening in Neurology®**

- 306 **What's happening in Neurology® Clinical Practice**

- 307 **What's happening in Neurology® Genetics**

- 308 **What's happening in Neurology® Neuroimmunology & Neuroinflammation**

- 309 **What's happening in Without Borders**

Views & Reviews

- 310 **Neuroimaging and neuropathology indices of cerebrovascular disease burden: A systematic review**

M.B. Paradise, C.E. Shepherd, W. Wen, and P.S. Sachdev

Clinical/Scientific Notes

- 321 **Severe hyperhomocysteinemia manifesting as moyamoya vasculopathy and Henoch-Schonlein purpura**

S.-M. Cho, R. Di Lorenzo, J.L. Myles, and K. Uchino

Reflections: Neurology and the Humanities

- 324 **Bugs**

J.E. Mendizabal

Visions

- 325 **The knit wit of Einstein**

L.M.Y. Acosta

Video NeuroImages

- 327 **Fourth ventricle ependymoma mimicking benign paroxysmal positional vertigo**

L. Power, K. Murray, K.J. Drummond, N. Trost, and D.J. Szmulewicz

Video

Resident & Fellow Section

- 329 **Pearls & Oy-sters: Bow hunter syndrome: A rare cause of posterior circulation stroke: Do not look the other way**

N. Jadeja and K. Nalleballe

- e686 **Clinical Reasoning: A man with rapidly progressive weakness and respiratory failure**

D. Xu, K. Murphy, R. Balu, and J. Rosenberg

- e692 **Teaching NeuroImages: Cerebral liposuction**

K.T. Gobeske, S. Maltais, H.J. Cloft, and E.F.M. Wijdicks

- e694 **Teaching Video NeuroImages: Marcus-Gunn pupil in tuberous sclerosis**

J. Toro and J. Patiño

Video

Disputes & Debates: Editors' Choice

- 332 **Editors' note: The neurologic exam: Is it extinct?**

C. Karam and S. Galetta

- 332 **Reader response: The neurologic exam: Is it extinct?**

R.K. Garg

- 333 **Reader response: The neurologic exam: Is it extinct?**

A.R. Kawoosa

- 333 **Reader response: The neurologic exam: Is it extinct?**

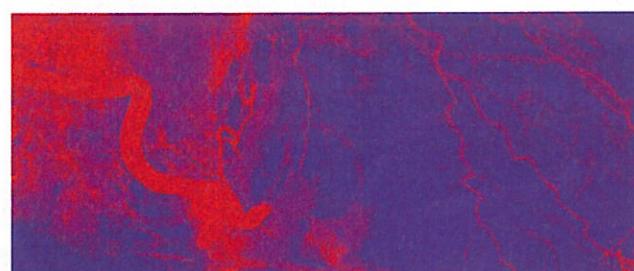
J.C. Masdeu

Correction

- 333 **Vascular disease and cerebral amyloid deposition**

Department

In the Next Issue of *Neurology®*



Cover image

Cerebral angiogram showing a fat embolus aspiration to correct an acute right MCA stroke after cardiac surgery. Colorized by Cindy Abair, *Neurology* Senior Graphics Editor.

See page e692