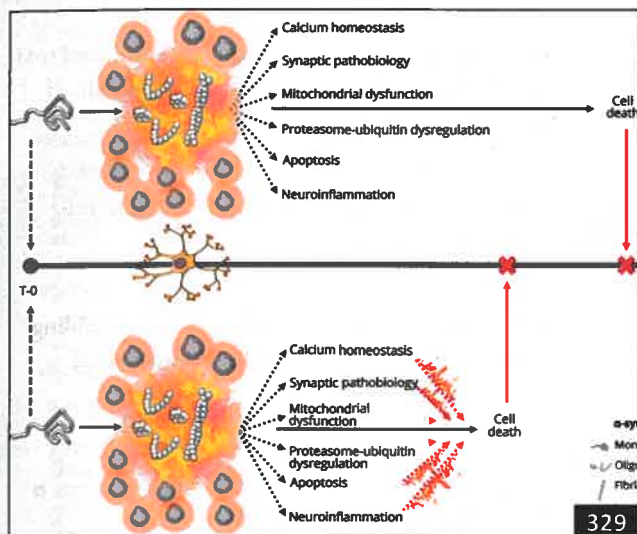




Select figures listed on the Table of Contents only appear within the full-length articles online.

## In Focus

- 305 Spotlight on the February 12 issue
- 306 This Week's *Neurology*® Podcast

## Editorials

- 307 Microbleeds evolution and remote hemorrhage post-tPA: "Red meets white" revisited  
A. Charidimou and M. Pasi
- 309 Intracranial arteriopathies and RCVS: A discriminatory clinical tool  
M.T. Arrigan and J. Biller
- 311 Psychogenic nonepileptic seizures, conversion, and somatic symptom disorders  
S.R. Benbadis

## Ahead of Print Articles and Editorials

NPub.org/aheadofprint

- 313 Serum neurofilament light and prediction of multiple sclerosis in clinically isolated syndrome

H. Zetterberg and A. Svenningsson

## Articles: Short Format

Full articles at Neurology.org/N

- 315 Predictors of new remote cerebral microbleeds after IV thrombolysis for ischemic stroke

T.B. Braemswig, K. Villringer, G. Turc, H. Erdur, J.B. Fiebach, H.J. Audebert, M. Endres, C.H. Nolte, and J.F. Scheitz

Editorial, p. 307

- 316 RCVS<sub>2</sub> score and diagnostic approach for reversible cerebral vasoconstriction syndrome

E.A. Rocha, M.A. Topcuoglu, G.S. Silva, and A.B. Singhal

CME Course Editorial, p. 309 Class of Evidence

- 317 Prevalence of sleep-disordered breathing after stroke and TIA: A meta-analysis

A. Seiler, M. Camilo, L. Korostovtseva, A.G. Haynes, A.-K. Brill, T. Horvath, M. Egger, and C.L. Bassetti

- 318 Limbic and paralimbic structures driving ictal central apnea

N. Lacuey, J.P. Hampson, R.M. Harper, J.P. Miller, and S. Lhatoo

Video

- 319 Lateralized periodic discharges frequency correlates with glucose metabolism

T. Subramaniam, A. Jain, L.T. Hall, A.J. Cole, M.B. Westover, E.S. Rosenthal, and A.F. Struck

- 320 Adherence with psychotherapy and treatment outcomes for psychogenic nonepileptic seizures

B. Tolchin, B.A. Dworetzky, S. Martino, H. Blumenfeld, L.J. Hirsch, and G. Baslet

Editorial, p. 311

- 321 Looking beyond lesions for causes of neuropsychological impairment in epilepsy

G. Rayner, C. Tailby, G. Jackson, and S. Wilson

Open Access Article

- 322 Cognitive decline after elective and nonelective hospitalizations in older adults

B.D. James, R.S. Wilson, A.W. Capuano, P.A. Boyle, R.C. Shah, M. Lamar, E.W. Ely, D.A. Bennett, and J.A. Schneider

CME Course

Continued

### 323 Impaired olfaction is associated with cognitive decline and neurodegeneration in the brain

C.S. Dintica, A. Marseglia, D. Rizzuto, R. Wang, J. Seubert, K. Arfanakis, D.A. Bennett, and W. Xu  
Open Access Article

### 324 The influence of $\beta$ -amyloid on [ $^{18}\text{F}$ ]AV-1451 in semantic variant of primary progressive aphasia

J.L. Whitwell, P.R. Martin, J.R. Duffy, H.M. Clark, M.M. Machulda, C.G. Schwarz, S.D. Weigand, I. Sintini, M.L. Senjem, N. Ertekin-Taner, H. Botha, R.L. Utianski, J. Graff-Radford, D.T. Jones, B.F. Boeve, D.S. Knopman, R.C. Petersen, C.R. Jack, Jr., V.J. Lowe, and K.A. Josephs

### 325 Rituximab vs placebo induction prior to glatiramer acetate monotherapy in multiple sclerosis

J.M. Honce, K.V. Nair, S. Sillau, B. Valdez, A. Miravalle, E. Alvarez, T. Schreiner, J.R. Corboy, and T.L. Vollmer

### 326 Prognostic value of serum neurofilaments in patients with clinically isolated syndromes

G. Dalla Costa, V. Martinelli, F. Sangalli, L. Moiola, B. Colombo, M. Radaelli, L. Leocani, R. Furlan, and G. Comi  
Open Access Article • Editorial, p. 313

### What's Happening

#### 327 What's happening in *Neurology*<sup>®</sup> Clinical Practice

#### 328 What's happening in Without Borders

### Medical Hypothesis

#### 329 Revisiting protein aggregation as pathogenic in sporadic Parkinson and Alzheimer diseases

A.J. Eispay, J.A. Vizcarra, L. Marsili, A.E. Lang, D.K. Simon, A. Merola, K.A. Josephs, A. Fasano, F. Morgante, R. Savica, J.T. Greenamyre, F. Cambi, T.R. Yamasaki, C.M. Tanner, Z. Gan-Or, I. Litvan, I.F. Mata, C.P. Zabetian, P. Brundin, H.H. Fernandez, D.G. Standaert, M.A. Kauffman, M.A. Schwarzschild, S.P. Sardi, T. Sherer, G. Perry, and J.B. Leverenz

### Clinical/Scientific Notes

#### 338 Ergogenic effects of an epidural neuroprosthesis in one individual with spinal cord injury

T.E. Nightingale, M. Walter, A.M.M. Williams, T. Lam, and A.V. Krassioukov  
Open Access

### Reflections: Neurology and the Humanities

#### 341 Lucky and the root doctor

W.W. Campbell  
• Audio

### NeuroImages

#### 343 Hypertrophic olivary degeneration mimics relapse in neuromyelitis optica spectrum disorder

E. Sechi, N.E. Parks, K.K. Koeller, and E.P. Flanagan

### Resident & Fellow Section

#### 345 Clinical Reasoning: A 65-year-old woman with subacute hemiballism

K. Cacic, B. Stephens, F. Cloran, and A. Frattalone  
• Video

#### e742 Pearls & Oysters: Hydroxychloroquine-induced toxic myopathy mimics Pompe disease: Critical role of genetic test

S. Shukla, S.H. Gultekin, and M. Saporta

#### e746 Teaching NeuroImages: Greater occipital nerve injection: A cautionary tale

D.Y. Wei, S. Connor, and P.J. Goadsby

#### e748 Teaching NeuroImages: Severe spasms resembling status dystonicus as an unusual presentation of stiff-person syndrome

D.G. Di Luca, S. Bette, C. Singer, and C. Luca  
• Video

### Disputes & Debates: Editors' Choice

#### 350 Editors' note: Financial relationships between neurologists and industry: The 2015 Open Payments database

A. Ganesh and S. Galetta

#### 350 Reader response: Financial relationships between neurologists and industry: The 2015 Open Payments database

N.K. Sethi

#### 351 Reader response: Financial relationships between neurologists and industry: The 2015 Open Payments database

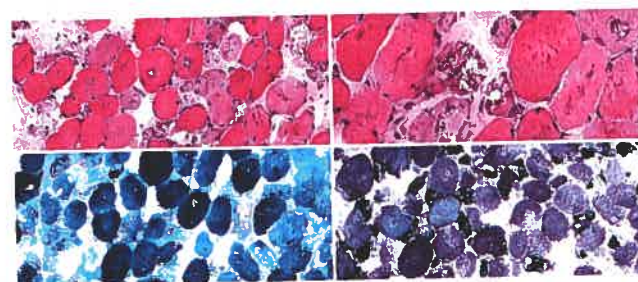
N.M. Robbins and M.J. Meyer

#### 351 Author response: Financial relationships between neurologists and industry: The 2015 Open Payments database

P. Narayanaswami and A. Ahlawat

### Department

#### In the Next Issue of *Neurology*<sup>®</sup>



#### • Cover image

Vastus lateralis muscle biopsy images show that hydroxychloroquine-induced toxic myopathy mimics Pompe disease.

See page e742