

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

In Focus

- 281 Spotlight on the August 13 issue
 282 This Week's *Neurology®* Podcast

Editorials

- 283 Demyelinating lesions and progressive MS: Location, location, location
 E.A. Yeh and R.J. Fox
- 285 Harnessing real-world data to inform treatment decisions in multiple sclerosis
 C.M. Hersh and R.A. Marrie
- 287 Multiple system atrophy and myoclonus: A morphologic marker in the spinal cord?
 L.V. Kalia and K.A. Jellinger

Ahead of Print Articles and Editorials

[NPub.org/aheadofprint](https://www.ncbi.nlm.nih.gov/pmc/articles/)

Articles: Short Format

Full articles at [Neurology.org/N](https://www.neurology.org)

- 289 Unilateral motor progression in MS: Association with a critical corticospinal tract lesion

E. Sechi, B.M. Keegan, T.J. Kaufmann, O.H. Kantarci, B.G. Weinshenker, and E.P. Flanagan

 CME Course  Editorial, p. 283

- 290 Comparative effectiveness of teriflunomide vs dimethyl fumarate in multiple sclerosis

D.-A. Laplaud, R. Casey, L. Barbin, M. Debouverie, J. De Sèze, D. Brassat, S. Wiertlewski, B. Brochet, J. Pelletier, P. Vermersch, G. Edan, C. Lebrun-Frenay, P. Clavelou, E. Thouvenot, J.-P. Camdessanché, A. Tourbah, B. Stankoff, A. Al Khedr, P. Cabre, C. Lubetzki, C. Papeix, E. Berger, O. Heinzele, T. Debroucker, T. Moreau, O. Gout, B. Bourre, A. Wahab, P. Labauge, L. Magy, G. Defer, A.-M. Guennoc, N. Maubeuge, C. Labeyrie, I. Patry, C. Nifle, O. Casez, L. Michel, F. Rollot, E. Leray, S. Vukusic, and Y. Foucher, on behalf of the SFSEP and OFSEP groups

 Editorial, p. 285 Open Access Article  Class of Evidence

- 291 Brain MRI features and scoring of leukodystrophy in adult-onset Krabbe disease

L. Cousyn, B. Law-Ye, N. Pyatigorskaya, R. Debs, R. Froissart, M. Piraud, A. Federico, S. Salvatore, A. Cerase, M.C. Macário, J. Durães, S.H. Kim, H. Adachi, B. Audoin, X. Ayrignac, Y. Da, R. Henderson, R. La Piana, C. Laule, K. Nakamagoe, R. Raininko, L. Schols, S.M. Sirrs, F. Viader, K. Jastrzębski, D. Ledercq, and Y. Nadjar

- 292 Quantitative MR neurography biomarkers in Sq-linked spinal muscular atrophy

J. Kollmer, T. Hilgenfeld, A. Ziegler, A. Saffari, G. Sam, J.M. Hayes, A. Pietsch, M. Jost, S. Heiland, M. Bendszus, W. Wick, and M. Weiler

- 293 Effect of polygenic load on striatal dopaminergic deterioration in Parkinson disease

M.J. Lee, K. Pak, J.H. Kim, Y.J. Kim, J. Yoon, J. Lee, C.H. Lyoo, H.J. Park, J.-H. Lee, and N.-Y. Jung

- 294 Impulse control disorders in Parkinson disease and RBD: A longitudinal study of severity

F. Baig, M.J. Kelly, M.A. Lawton, C. Ruffmann, M. Rolinski, J.C. Klein, T. Barber, C. Lo, Y. Ben-Shlomo, D. Okai, and M.T. Hu

 CME Course Open Access Article  Podcast

- 295 Microstructural white matter changes preceding white matter hyperintensities in migraine

E.B. Arkink, I.H. Palm-Meinders, H. Koppen, J. Milles, B. van Lew, L.J. Launer, P.A.M. Hofman, G.M. Terwindt, M.A. van Buchem, M.D. Ferrari, and M.C. Kruit

- 296 Effect of coexisting vascular disease on long-term risk of recurrent events after TIA or stroke

M. Boulanger, L. Li, S. Lyons, N.G. Lovett, M.M. Kubiak, L. Silver, E. Touzé, and P.M. Rothwell, on behalf of the Oxford Vascular Study

 Open Access Article

Continued

297 Disability after minor stroke and TIA: A secondary analysis of the SOCRATES trial

B. Cucchiara, D.K. George, S.E. Kasner, M. Knutsson, H. Denison, P. Ladenvall, P. Amarenco, and S.C. Johnston

298 Early mobilization and quality of life after stroke: Findings from AVERT

T.B. Cumming, L. Churilov, J. Collier, G. Donnan, F. Ellery, H. Dewey, P. Langhorne, R.I. Lindley, M. Moodie, A.G. Thrift, and J. Bernhardt, on behalf of the AVERT Trial Collaboration group

Class of Evidence

What's Happening

299 What's happening in Neurology®

300 What's happening in Neurology® Genetics

301 What's happening in Without Borders

Medical Hypothesis

302 Spinal cord α-synuclein deposition associated with myoclonus in patients with MSA-C

J. Hwang, A.M. Bank, F. Mortazavi, D.H. Oakley, M.P. Frosch, and J.D. Schmahmann

Editorial, p. 287

Clinical/Scientific Notes

310 Saposin B deficiency as a cause of adult-onset metachromatic leukodystrophy

S. Fenu, B. Castellotti, L. Farina, T. Cavallaro, D. Di Bella, C. Benzoni, C. Gellera, D. Pareyson, F. Taroni, and E. Salsano

NeuroImages

313 Necrotizing autoimmune myopathy with tubular aggregates

N.N. Madigan, T. Liewluck, M. Milone, and E. Naddaf

Resident & Fellow Section

315 Clinical Reasoning: A 68-year-old man with rapid cognitive decline

S.H. Berth, A. Seth, A. Cohen, L. Rivera Lara, F. Hui, and L.R. Sun

e729 Teaching NeuroImages: Unilateral focal segmental hyperhidrosis from spinal tumor progression

C.S. Hong, A.J. Kundishora, K.T. Kahle, and M.L. Diluna

e731 Teaching NeuroImages: X-linked adrenoleukodystrophy: Spinocerebellar variant

L.W.C. Au, A.Y.Y. Chan, and V.C.T. Mok

Disputes & Debates: Editors' Choice

319 Editors' note: Safety and efficacy of venoplasty in MS: A randomized, double-blind, sham-controlled phase II trial

A. Ganesh and S. Galetta

319 Reader response: Safety and efficacy of venoplasty in MS: A randomized, double-blind, sham-controlled phase II trial

B.H.J. Juurlink, A.F. Embry, and P.M. Bavera

320 Author response: Safety and efficacy of venoplasty in MS: A randomized, double-blind, sham-controlled phase II trial

A. Traboulsee and L. Machan

320 Reader response: Safety and efficacy of venoplasty in MS: A randomized, double-blind, sham-controlled phase II trial

A. Rasman

321 Reader response: Safety and efficacy of venoplasty in MS: A randomized, double-blind, sham-controlled phase II trial

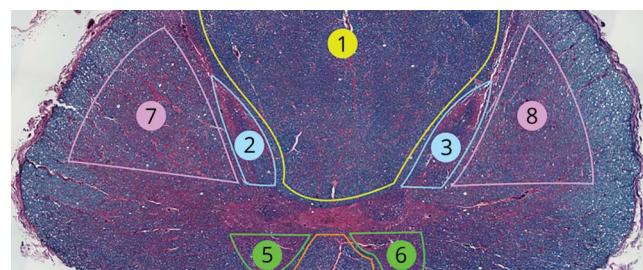
A. Bruno

Correction

322 Risks and benefits of clopidogrel-aspirin in minor stroke or TIA: Time course analysis of CHANCE

Department

In the Next Issue of *Neurology®*



Cover image

H&E-LFB (hematoxylin, eosin, and fast blue) stained spinal cord section with eight spatially segregated regions of interest, identified based on anatomical atlases.

See page 302

Neurology®

93 (7)
Neurology 2019;93:e653-322

This information is current as of January 1, 2019

**Updated Information &
Services**

including high resolution figures, can be found at:
<http://n.neurology.org/content/93/7.full>

Permissions & Licensing

Information about reproducing this article in parts (figures,tables) or in its entirety can be found online at:
http://www.neurology.org/about/about_the_journal#permissions

Reprints

Information about ordering reprints can be found online:
<http://n.neurology.org/subscribers/advertise>

Neurology ® is the official journal of the American Academy of Neurology. Published continuously since 1951, it is now a weekly with 48 issues per year. Copyright . All rights reserved. Print ISSN: 0028-3878. Online ISSN: 1526-632X.

