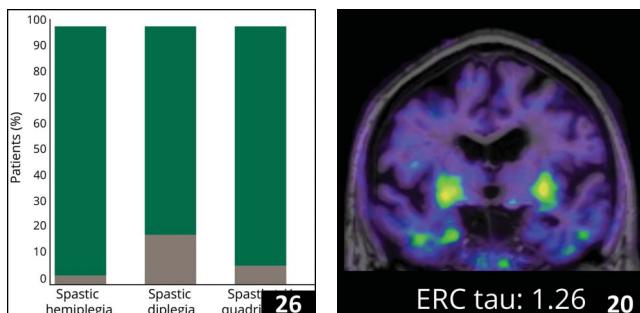
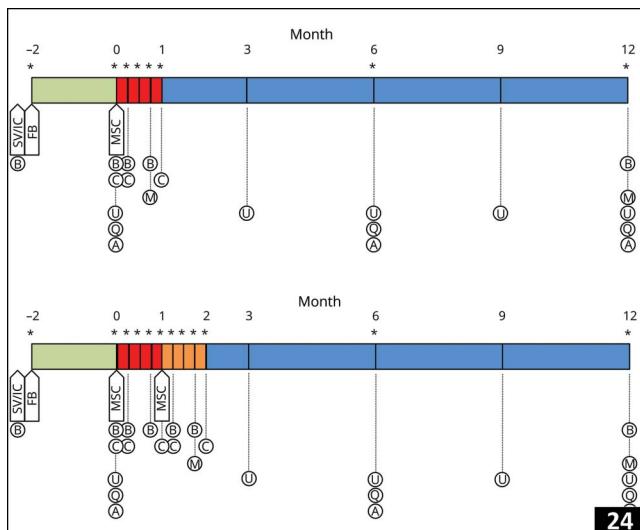


TABLE OF CONTENTS

Volume 93, Number 1, July 2, 2019

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



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

In Focus

- 1 [Spotlight on the July 2 issue](#)
- 2 [This Week's Neurology® Podcast](#)

Acknowledgment to Reviewers

- 3 [Message from the Editors to our Reviewers](#)
- R.A. Gross, B.B. Worrall, A.A. Amato, G.D. Cascino, O. Ciccarelli, J.R. Corboy, J.O. Dalmau, R.F. Gottesman, M. Grossman, J.J. Millichap, J.W. Mink, S.M. Pulst, and R.J. Uitti

Editorials

- 13 [Methamphetamine: An emerging cause of intracerebral hemorrhage in young people](#)
- J.M. Lappin and S. Darke

Ahead of Print Articles and Editorials

NPub.org/aheadofprint

Continued

- 15 [Remote ischemic preconditioning effects on brain vasculature](#)
- P. Nyquist and M.K. Georgakis

Articles: Short Format

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

- 17 [Clinical characteristics and outcomes of methamphetamine-associated intracerebral hemorrhage](#)
- D.E. Swor, M.B. Maas, S.S. Walia, D.P. Bissig, E.M. Liotta, A.M. Naidech, and K.L. Ng
- [Editorial, p. 13](#)

- 18 [Changes in cerebral autoregulation and blood biomarkers after remote ischemic preconditioning](#)

Z.-N. Guo, W.-T. Guo, J. Liu, J. Chang, H. Ma, P. Zhang, F.-L. Zhang, K. Han, H.-H. Hu, H. Jin, X. Sun, D.M. Simpson, and Y. Yang

[Editorial, p. 15 Open Access Article](#)

- 19 [Progression of cognitive decline before and after incident stroke](#)

F. Zheng, L. Yan, B. Zhong, Z. Yang, and W. Xie

- 20 [Cross-sectional associations of tau-PET signal with cognition in cognitively unimpaired adults](#)

V.J. Lowe, T.J. Bruinsma, H.J. Wiste, H.-K. Min, S.D. Weigand, P. Fang, M.L. Senjem, T.M. Therneau, B.F. Boeve, K.A. Josephs, M.K. Pandey, M.E. Murray, K. Kantarci, D.T. Jones, P. Vemuri, J. Graff-Radford, C.G. Schwarz, M.M. Machulda, M.M. Mielke, R.O. Roberts, D.S. Knopman, R.C. Petersen, and C.R. Jack, Jr.

- 21 [Outcome heterogeneity and bias in acute experimental spinal cord injury: A meta-analysis](#)

R. Watzlawick, A. Antonic, E.S. Sena, M.A. Kopp, J. Rind, U. Dirnagl, M. Macleod, D.W. Howells, and J.M. Schwab

- 22 [Limbic neurochemical changes in patients with functional motor symptoms](#)

B. Demartini, O. Gambini, C. Uggetti, M. Cariati, M. Cadioli, D. Goeta, S. Marceglia, R. Ferrucci, and A. Priori

- 23 [Current treatment practice of Guillain-Barré syndrome](#)

C. Verboon, A.Y. Doets, G. Galassi, A. Davidson, W. Waheed, Y. Péron, N. Shahrizaila, S. Kusunoki, H.C. Lehmann, T. Harbo, S. Monges, P.V. Bergh, H.J. Willison, D.R. Cornblath, and B.C. Jacobs, on behalf of the IGOS Consortium

[CME Course](#) [Podcast](#)

24 Intrathecal administration of autologous mesenchymal stem cells in multiple system atrophy

W. Singer, A.B. Dietz, A.D. Zeller, T.L. Gehrking, J.D. Schmelzer, A.M. Schmeichel, J.A. Gehrking, M.D. Suarez, D.M. Sletten, K.V. Minota Pacheco, E.A. Coon, P. Sandroni, E.E. Benaroch, R.D. Fealey, J.Y. Matsumoto, J.H. Bower, A. Hassan, A. McKeon, A.J. Windebank, J.N. Mandrekar, and P.A. Low



25 Comment: Autologous mesenchymal stem cells: Hope for patients with multiple system atrophy?

F. Krismer, W. Poewe, and K. Seppi

26 Profile of children with cerebral palsy spectrum disorder and a normal MRI study

A. Springer, S. Dyck Holzinger, J. Andersen, D. Buckley, D. Fehlings, A. Kirton, L. Koclas, N. Pigeon, E. Van Rensburg, E. Wood, M. Oskoui, and M. Shevell

27 Suicide and suicide attempts after subthalamic nucleus stimulation in Parkinson disease

G. Giannini, M. Francois, E. Lhomée, M. Polosan, E. Schmitt, V. Fraix, A. Castrioto, C. Ardouin, A. Bichon, P. Pollak, A.-L. Benabid, E. Seigneuret, S. Chabardes, M. Wack, P. Krack, and E. Moro



What's Happening

28 What's happening in Neurology®

29 What's happening in Neurology® Genetics

Contemporary Issues

30 Current state of educational compensation in academic neurology: Results of a US national survey

D. Weber, H. Sarva, J. Weaver, F. Wang, J. Chou, S. Cornes, K. Nickels, J.E. Safdieh, A. Poncelet, and B.J. Stern

Visions

35 Patient hand and artistic depiction of chronic inflammatory demyelinating polyradiculoneuropathy

A.J. Cichowski and V.H. Lawson

NeuroImages

37 Mastoid osteoma with stenosis of transverse and sigmoid sinuses as a cause of pseudotumor cerebri

G. Lima Guarneri and B. Corrêa de Almeida Teixeira

Resident & Fellow Section

39 Pearls & Oy-sters: Cogan syndrome: A potentially grave disorder of audiovestibulopathy with many faces

S.-U. Lee, J.-S. Kim, J.Y. Hyon, Y.-J. Ha, H.-J. Kim, J.-J. Song, J.-Y. Choi, and X. Yang



e106 Education Research: Flipped classroom in neurology: Principles, practices, and perspectives

S. Sandrone, J.V. Berthaud, C. Carlson, J. Cios, N. Dixit, A. Farheen, J. Kraker, J.W.M. Owens, G. Patino, H. Sarva, D. Weber, and L.D. Schneider

e112 Teaching NeuroImages: Hippocampal sclerosis in cerebral malaria

K. Lillemoe, D. Brewington, A. Lord, B. Czeisler, A. Lewis, and A. Kurzweil

e114 Teaching Video NeuroImages: Cerebellar esotropia: A pitfall in ophthalmology and neurology

A.-C. Chapelle, G.T. Plant, and D. Kaski



Disputes & Debates: Editors' Choice

42 Editors' note: Idiopathic intracranial hypertension: The veno lymphatic connections

A. Ganesh and S. Galetta

43 Reader response: Idiopathic intracranial hypertension: The veno lymphatic connections

R. De Simone and A. Ranieri

43 Reader response: Idiopathic intracranial hypertension: The veno lymphatic connections

G. Kronenberg and H. Kunte

44 Author response: Idiopathic intracranial hypertension: The veno lymphatic connections

S. Lenck and P. Nicholson

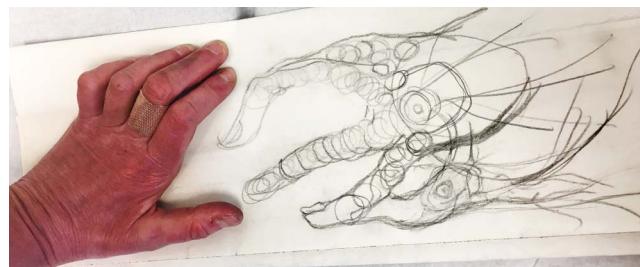
Corrections

46 Distribution of cerebral microbleeds in the East and West: Individual participant meta-analysis

46 Imaging outcome measures of neuroprotection and repair in MS: A consensus statement from NAIMS

Department

In the Next Issue of Neurology®



• Cover image

Photograph of the patient's hand adjacent to her drawing of her hand depicting her disability from CIDP. Image published with permission from the artist.

See page 35

Neurology®

93 (1)
Neurology 2019;93:e52-46

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/93/1.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.

