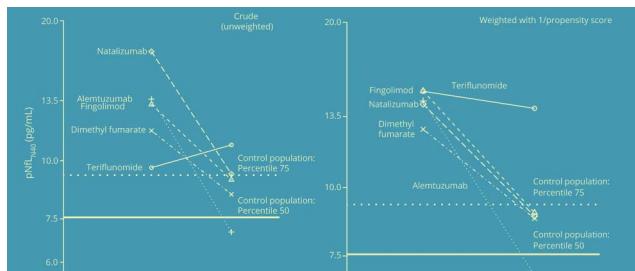


## TABLE OF CONTENTS

Volume 94, Number 11, March 17, 2020

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



### Cover Image

Baseline and on-treatment mean pNfL<sub>N40</sub> levels in groups of patients with relapsing-remitting multiple sclerosis starting novel disease modifying treatments. Stylized by Kaitlyn Aman Ramm, *Neurology* Editorial Assistant.

See page 478

### In Focus

- 461 Spotlight on the March 17 issue
- 462 This Week's *Neurology®* Podcast

### Editorials

- 463 Lower risk of stroke with a vegetarian diet  
J.D. Spence and C. Tangney
- 465 Tracking therapies in MS: More evidence in favor of neurofilament  
E.A. Yeh and M.P. Sormani
- 467 Considerations for trials of disease modifying treatments in Parkinson disease  
J.E. Ahlskog

### Articles: Short Format

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

- 469 Vegetarian diet and incidence of total, ischemic, and hemorrhagic stroke in 2 cohorts in Taiwan  
T.H.T. Chiu, H.-R. Chang, L.-Y. Wang, C.-C. Chang, M.-N. Lin, and C.-L. Lin  
CME Course Editorial, p. 463 Open Access Article
- 470 Carotid intimal sarcoma causing stroke and intracranial metastasis via tumor embolization  
S. Agarwal, A. Derman, E. Raz, S.T. Hoda, K. Arcot, S. Yaghui, M. Sanger, S. Kim, and S. Galetta

### Ahead of Print Articles and Editorials

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

- 471 Interaction of serum vitamin B<sub>12</sub> and folate with *MTHFR* genotypes on risk of ischemic stroke  
X. Qin, J.D. Spence, J. Li, Y. Zhang, Y. Li, N. Sun, M. Liang, Y. Song, Y. Zhang, B. Wang, X. Cheng, L. Zhao, X. Wang, X. Xu, and Y. Huo
- 472 Posttraumatic vs nontraumatic headaches: A phenotypic analysis in a military population  
A. Metti, K. Schwab, A. Finkel, R. Pazdan, L. Brenner, W. Cole, H. Terrio, and A.I. Scher  
CME Course
- 473 Meta-analysis of magnetic resonance spectroscopy in the diagnosis of hepatic encephalopathy  
G. Zeng, R. Penninkilampi, J. Chaganti, S. Montagnese, B.J. Brew, and M. Danta
- 474 Preserved single muscle fiber specific force in facioscapulohumeral muscular dystrophy  
S. Lassche, N.C. Voermans, R. van der Pijl, M. van den Berg, A. Heerschap, H. van Hees, B. Kusters, S.M. van der Maarel, C.A.C. Ottenheijm, and B.G.M. van Engelen
- 475 Clinical and therapeutic features of myasthenia gravis in adults based on age at onset  
E. Cortés-Vicente, R. Álvarez-Velasco, S. Segovia, C. Paradas, C. Casasnovas, A. Guerrero-Sola, J. Pardo, A. Ramos-Fransi, T. Sevilla, A. López de Munain, M.T. Gómez, I. Jericó, G. Gutiérrez-Gutiérrez, A.L. Pelayo-Negro, M.A. Martín, M.D. Mendoza, G. Moris, R. Rojas-García, J. Díaz-Manera, L. Querol, E. Gallardo, B. Vélez, M.A. Albertí, L. Galán, T. García-Sobrino, A. Martínez-Piñeiro, A. Lozano-Veintimilla, R. Fernández-Torrón, Á. Cano-Abascal, and I. Illa
- 476 Effects of acute sleep loss on diurnal plasma dynamics of CNS health biomarkers in young men  
C. Benedict, K. Blennow, H. Zetterberg, and J. Cedernaes  
Open Access Article
- 477 Intermediate flortaucipir uptake is associated with Aβ-PET and CSF tau in asymptomatic adults  
M. McSweeney, A. Pichet Binette, P.-F. Meyer, J. Gonzeaud, C. Bedetti, H. Ozlen, A. Labonté, P. Rosa-Neto, J. Breitner, J. Poirier, and S. Villeneuve, for the PREVENT-AD Research Group
- 478 Blood neurofilament light levels segregate treatment effects in multiple sclerosis  
B. Delcoigne, A. Manouchehrinia, C. Barro, P. Benkert, Z. Michalak, L. Kappos, D. Leppert, J.A. Tsai, T. Plavina, B.C. Kieseier, J. Lycke, L. Alfredsson, I. Kockum, J. Kuhle, T. Olsson, and F. Piehl  
Editorial, p. 465 Open Access Article Podcast

Continued

**What's Happening**

- 479 What's happening in *Neurology*®  
480 What's happening in *Neurology*® Genetics

**Views & Reviews**

- 481 Disease modification and biomarker development in Parkinson disease: Revision or reconstruction?  
A.J. Espay, L.V. Kalia, Z. Gan-Or, C.H. Williams-Gray, P.L. Bedard, S.M. Rowe, F. Morgante, A. Fasano, B. Stecher, M.A. Kauffman, M.J. Farrer, C.S. Coffey, M.A. Schwarzschild, T. Sherer, R.B. Postuma, A.P. Strafella, A.B. Singleton, R.A. Barker, K. Kieburz, C.W. Olanow, A. Lozano, J.H. Kordower, J.M. Cedarbaum, P. Brundin, D.G. Standaert, and A.E. Lang

↳ Editorial, p. 467

**Resident & Fellow Section**

- 495 Education Research: Multiple sclerosis and neuroimmunology fellowship training status in the United States  
A.Z. Obeidat, Y.N. Jassam, L.H. Hua, G. Cutter, C.C. Ford, J. Halper, R.P. Lisak, N.L. Sicotte, and E.E. Longbrake

- e1213 Clinical Reasoning: A 45-year-old man with progressive insomnia and psychiatric and motor symptoms

J.E.E. Lima, T.S. Youn, C. Robinson, E.J. Gilmore, M. Schrag, S. Sanamandra, and C.B. Maciel

↳ Video

- e1219 Clinical Reasoning: A 42-year-old woman with progressive cognitive difficulties and gait imbalance

M.C.C. Slama, M. Torre, S.M. Shatzman, J. Suh, J.B. Krier, U. De Girolami, D.J. Kimbrough, and T.A. Milligan

- e1227 Teaching Video NeuroImages: Intralabyrinthine schwannoma masquerading as Ménière disease

S.-U. Lee, H.-J. Kim, J.-Y. Choi, J.-J. Song, B.-S. Choi, and J.-S. Kim

↳ Video

**Disputes & Debates: Editors' Choice**

- 501 Editors' note: A multicenter comparison of MOG-IgG cell-based assays  
A. Lewis and S. Galetta
- 501 Reader response: A multicenter comparison of MOG-IgG cell-based assays  
A. Budhram
- 502 Editors' note: Assessment and effect of a gap between new-onset epilepsy diagnosis and treatment in the US  
A. Lewis and S. Galetta
- 502 Reader response: Assessment and effect of a gap between new-onset epilepsy diagnosis and treatment in the US  
N.K. Sethi
- 503 Author response: Assessment and effect of a gap between new-onset epilepsy diagnosis and treatment in the US  
L. Kalilani, E. Faught, D. Thurman, and H. Kim

**Corrections**

- 504 Imaging biomarkers for malignant peripheral nerve sheath tumors in neurofibromatosis type 1
- 504 Pregnancy decision-making in women with multiple sclerosis treated with natalizumab: I: Fetal risks  
Pregnancy decision-making in women with multiple sclerosis treated with natalizumab: II: Maternal risks

**Department**

In the Next Issue of *Neurology*®

**Get NeuroReady!**

Preparing for the neurology boards? Up for recertification? Or just looking for a comprehensive review and update in neurology? Get ready with the AAN's convenient online courses—now with new names! Choose from NeuroReady: Board Prep Edition or NeuroReady: Continuing Certification Edition and get ready to review, self-assess, and succeed. Visit [AAN.com/NeuroReady](http://AAN.com/NeuroReady).

# Neurology®

**94 (11)**  
*Neurology* 2020;94:e1201-504

**This information is current as of January 1, 2020**

**Updated Information &  
Services**

including high resolution figures, can be found at:  
<http://n.neurology.org/content/94/11.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](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.

