



➔ **Cover Image**

Hazard ratio (HR) for death from amyotrophic lateral sclerosis according to plasma fatty acid levels. Stylized by Kaitlyn Aman Ramm, Senior Digital Multimedia/Graphics Coordinator.

See page 296

Editorials

285 **Cell-Specific Aging in Multiple Sclerosis**

J.S. Graves

287 **It's Been a TRACK-TBI LONG Time Coming but Well Worth the Wait**

R. Braun

290 **Surprising Synergy Between Cerebrovascular and Lewy Body Disease in Parkinsonism**

P.T. Nelson and G.A. Jicha

Research Articles: Short Format

Full articles at Neurology.org/N

294 **Evaluation of Cell-Specific Epigenetic Age Acceleration in People With Multiple Sclerosis**

V. Maltby, A. Xavier, E. Ewing, M.-P. Campagna, S. Sampangi, R.J. Scott, H. Butzkueven, V. Jokubaitis, L. Kular, S. Bos, M. Slee, I.A. van der Mei, B.V. Taylor, A.-L. Ponsonby, M. Jagodic, R. Lea, and J. Lechner-Scott

 Editorial, p. 285

296 **Association of Polyunsaturated Fatty Acids and Clinical Progression in Patients With ALS: Post Hoc Analysis of the EMPOWER Trial**

K. Bjornevik, M. Cortese, J.D. Furtado, S. Paganoni, M.A. Schwarzschild, M.E. Cudkowicz, and A. Ascherio

298 **Evaluation of a Clustering Approach to Define Distinct Subgroups of Patients With Migraine to Select Electroacupuncture Treatments**

J. Liu, S. Quan, L. Zhao, K. Yuan, Y. Wang, Y. Zhang, Z. Wang, M. Sun, and L. Hu

OPEN ACCESS  CME Course

300 **Long-term Outcomes in Primary CNS Lymphoma After R-MVP and High-Dose Chemotherapy With Autologous Hematopoietic Stem Cell Transplant**

K.E. Therkelsen, L.R. Schaff, S. Nandakumar, A.M.P. Omuro, L.M. DeAngelis, and C. Grommes

 Infographic

302 **Association of Body Mass Index With Disease Progression in Children With Charcot-Marie-Tooth Disease**

G.A. Donlevy, K.M.D. Cornett, S.P. Garnett, R. Shy, T. Estilow, S.W. Yum, K. Anderson, D. Pareyson, I. Moroni, F. Muntoni, M.M. Reilly, R.S. Finkel, D.N. Herrmann, K.J. Eichinger, M.E. Shy, J. Burns, and M.P. Menezes

 CME Course

304 **Longitudinal Gray Matter Trajectories in Pediatric Mild Traumatic Brain Injury**

A.L. Ware, C. Lebel, A. Onicas, N. Abdeen, M.H. Beauchamp, C. Beaulieu, B.H. Bjornson, W. Craig, M. Dehaes, Q. Doan, S. Deschenes, S.B. Freedman, B.G. Goodyear, J. Gravel, A.-A. Ledoux, R. Zemek, and K.O. Yeates, for The Pediatric Emergency Research Canada A-CAP Study Group

306 **Long-term Multidomain Patterns of Change After Traumatic Brain Injury: A TRACK-TBI LONG Study**

B.L. Brett, N. Temkin, J.K. Barber, D.O. Okonkwo, M. Stein, Y.G. Bodien, J. Corrigan, R. Diaz-Arrastia, J.T. Giacino, M.A. McCrea, G.T. Manley, and L.D. Nelson, for TRACK-TBI Investigators

 Editorial, p. 287

308 **Effects of Cerebrovascular and Lewy Body Pathology on Parkinsonian Signs in Community-Dwelling Older Adults**

S. Agrawal, S.E. Leurgans, S. Nag, S. Oveisgharan, L.L. Barnes, D.A. Bennett, A.S. Buchman, and J.A. Schneider

 Editorial, p. 290

310 **Spatiotemporal Trends of Stroke Burden Attributable to Ambient PM_{2.5} in 204 Countries and Territories, 1990–2019: A Global Analysis**

Y. Bo, Y. Zhu, X. Zhang, H. Chang, J. Zhang, X.Q. Lao, and Z. Yu

OPEN ACCESS

Basic Science in the Clinic

312 **What Is the Role of Ferroptosis in Neurodegeneration?**

E. Benarroch

Contemporary Issues in Practice, Education, & Research

320 **Rethinking Brain Death—Why “Dead Enough” Is Not Good Enough: The UDDA Revision Series**

D.P. Sulmasy and C.A. DeCock

➔ **Ahead of Print Articles and Editorials**

NPub.org/aheadofprint

Continued

Video NeuroImages326 **Ictal Pain Mimicking Renal Colic: From Urology to Neurology**

M.K.C. Drotan, N. Hayes, and S. Tobochnik

**Resident & Fellow Section**328 **Child Neurology: KMT2B-Related Dystonia in a Young Child With Worsening Gait Abnormality**

K. Schuberth, P.K. Ramani, E. Beemarajan, and A. Veerapandiyani

e777 **Pearls & Oysters: Mitral Annular Calcification as a Cause of Ischemic Stroke: A Case Report**

R. Vishwanath, M. Amin, M. Cierny, C. Tan, and A.B. Buletko

e780 **Teaching NeuroImage: Subcutaneous Swellings and Cognitive Impairment in a Young Male Patient**

R.R. Sahoo, S. Sukriya, G. Sudhish, A.K. Panda, D. Mohapatra, and P.S. Patro

e782 **Teaching NeuroImage: Cryptococcal Meningoencephalitis With Cryptococcoma and Gelatinous Pseudocysts**

K. Trinh, D. Le, and A. Kuo

Disputes & Debates: Editors' Choice333 **Editors' Note: Predicting Cognitive Decline in Older Adults Using Baseline Metrics of AD Pathologies, Cerebrovascular Disease, and Neurodegeneration**

A. Lewis and S. Galetta

333 **Reader Response: Predicting Cognitive Decline in Older Adults Using Baseline Metrics of AD Pathologies, Cerebrovascular Disease, and Neurodegeneration**

T. Kawada

334 **Author Response: Predicting Cognitive Decline in Older Adults Using Baseline Metrics of AD Pathologies, Cerebrovascular Disease, and Neurodegeneration**

L. Prosser

DepartmentIn the Next Issue of *Neurology*[®]**Visit the *Neurology*[®] Resident & Fellow Website**

Click on Residents & Fellows tab at Neurology.org.

Now offering:

- *Neurology* Resident & Fellow Editorial team information
- “Search by subcategory” option
- E-Pearl of the Week
- Direct links to Career Planning and AAN Resident & Fellow Pages
- Recently published Resident & Fellow articles
- Commentaries by Editors and Resident & Fellow team members

 Find *Neurology* Residents & Fellows Section on Facebook: [facebook.com/AANResidentsAndFellows](https://www.facebook.com/AANResidentsAndFellows) Follow *Neurology* on Twitter: @GreenJournal #NeurologyRF Find *Neurology* Residents & Fellows Section on Instagram: @aanbrain #NeurologyRF

Neurology[®]

101 (7)
Neurology 2023;101:e777-334

This information is current as of January 1, 2023

Updated Information & Services

including high resolution figures, can be found at:
<http://n.neurology.org/content/101/7.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.

