

➔ **Cover Image**

Electron microscopic findings of skin biopsy in a patient diagnosed with hereditary diffuse leukoencephalopathy with spheroids. Stylized by Kaitlyn Aman Ramm, Senior Digital Multimedia/Graphics Coordinator.

See page 629

Editorials

- 597 **Do Quality-of-Life Measures Represent Patient Outcomes in Stroke Trials?**
T.J. Quinn and K.W. Muir
- 599 **Is Soluble ST2 a Novel Biomarker of Intracerebral Hemorrhage?**
Z. Nadareishvili and S. Lorenzano
- 601 **Unilateral Focused Ultrasound Subthalamotomy for Parkinson Disease: Long-term Efficacy and Safety**
E. Moro and L.M. Romito

Research Articles: Short Format

Full articles at Neurology.org/N

- 604 **Disentangling the Association Between Neurologic Deficits, Patient-Reported Impairments, and Quality of Life After Ischemic Stroke**
N.A.M. van der Ende, S.J. den Hartog, J.P. Broderick, P. Khatri, J.M.A. Visser-Meily, N. van Leeuwen, H.F. Lingsma, B. Roozenbeek, and D.W.J. Dippel, and the IMS III Investigators
OPEN ACCESS CME Course Editorial, p. 597
- 606 **Association of Soluble ST2 With Functional Outcome, Perihematomal Edema, and Immune Response After Intraparenchymal Hemorrhage**
M.B. Bevers, C. Booraem, K. Li, A. Sreekrishnan, C. Sastre, G.J. Falcone, K.N. Sheth, L.H. Sansing, and W.T. Kimberly
Editorial, p. 599

- 608 **Supportive Self-Management Program for People With Chronic Headaches and Migraine: A Randomized Controlled Trial and Economic Evaluation**
M. Underwood, F. Achana, D. Carnes, S. Eldridge, D.R. Ellard, F. Griffiths, K. Haywood, S.W. Hee, H. Higgins, D. Mistry, H. Mistry, S. Newton, V. Nichols, C. Norman, E. Padfield, S. Patel, S. Petrou, T. Pincus, R. Potter, H. Sandhu, K. Stewart, S.J.C. Taylor, and M.S. Matharu
OPEN ACCESS Null Hypothesis Class of Evidence CME Course Patient Page
- 610 **Cross-Trait Mendelian Randomization Study to Investigate Whether Migraine Is a Risk Factor for Multiple Sclerosis**
M.K. Horton, S.C. Robinson, X. Shao, H. Quach, D. Quach, V. Choudhary, K.H. Bellesis, P. Dorin, J. Mei, T. Chinn, T.J. Meyers, N. Bakshi, J.F. Marcus, E. Waubant, C.A. Schaefer, and L.F. Barcellos
- 612 **Epidemiology of Developmental and Epileptic Encephalopathy and of Intellectual Disability and Epilepsy in Children**
G. Poke, J. Stanley, I.E. Scheffer, and L.G. Sadleir
- 614 **Safety, Efficacy, and Tolerability of Modified Atkins Diet in Persons With Drug-Resistant Epilepsy: A Randomized Controlled Trial**
M. Manral, R. Dwivedi, S. Gulati, K. Kaur, A. Nehra, R.M. Pandey, A.D. Upadhyay, S. Sapra, and M. Tripathi
Class of Evidence Infographic
- 616 **Cognitive and Functional Trajectories in Older Adults With Prediagnostic Parkinson Disease**
M.A. Bock, E. Vittinghoff, A.L. Bahorik, Y. Leng, H. Fink, and K. Yaffe
- 618 **Prospective Long-term Follow-up of Focused Ultrasound Unilateral Subthalamotomy for Parkinson Disease**
R.F.A. Martínez-Fernández, E. Natera-Villalba, J.U. Máñez Miró, R. Rodríguez-Rojas, M. del Álamo, J.Á. Pineda-Pardo, C. Ammann, I. Obeso, D. Mata-Marín, F. Hernández-Fernández, C. Gasca-Salas, M. Matarazzo, F. Alonso-Frech, and J.A. Obeso
Class of Evidence Video Editorial, p. 601
- 620 **Clinical Subgroups and Factors Associated With Progression in Patients With Inclusion Body Myositis**
E.H. Michelle, I. Pinal-Fernandez, M. Casal-Dominguez, J. Albayda, J.J. Paik, E. Tiniakou, B. Adler, C.A. Mecoli, S.K. Danoff, L. Christopher-Stine, A.L. Mammen, and T.E. Lloyd

➔ **Ahead of Print Articles and Editorials**

NPub.org/aheadofprint

Continued

622 **Tumefactive Demyelination in MOG Ab–Associated Disease, Multiple Sclerosis, and AQP-4-IgG–Positive Neuromyelitis Optica Spectrum Disorder**

L. Cacciaguerra, P. Morris, W.O. Tobin, J.J. Chen, S.A. Banks, P. Elsbernd, V. Redenbaugh, J.-M. Tillema, F. Montini, E. Sechi, A.S. Lopez-Chiriboga, N. Zalewski, Y. Guo, M.A. Rocca, M. Filippi, S.J. Pittock, C.F. Lucchinetti, and E.P. Flanagan

Clinical/Scientific Notes

624 **Detection of SARS-CoV-2 Nucleocapsid and Microvascular Disease in the Brain:**

A Case Report

C. DeMarino, M.-H. Lee, M. Cowen, J.P. Steiner, S. Inati, A.H. Shah, K.A. Zaghoul, and A. Nath

OPEN ACCESS

NeuroImages

629 **Skin Biopsy Used for the Diagnosis of Hereditary Diffuse Leukoencephalopathy With Spheroids**

C. Song, F. Wu, Y. Liu, X. Wu, and Y. Zhao

Resident & Fellow Section

631 **Clinical Reasoning: A 26-Year-Old Woman With Recurrent Pain, Weakness, and Atrophy in Bilateral Upper Limbs During Pregnancy and Puerperium**

T.-f. Zeng, X. Ding, D. Yang, C.-C. Wu, D.-D. Xie, and W.-M. Zhang

638 **Teaching NeuroImage: Palmaris Brevis Sign: Clue to Localizing Ulnar Nerve Neuropathy**

V.G. Iyer

640 **Teaching Video NeuroImage: Alternating Skew Deviation as a Manifestation of Anti-GAD65–Associated Cerebellitis**

C. Bell, P.S. Drummond, and S.N. Grossman

Video

Patient Page

e1433 **Educational and Supportive Self-Management Program for the Treatment of Chronic Headache**

J. Preston

Disputes & Debates: Editors' Choice

641 **Editors' Note: Endovascular vs Medical Management for Late Anterior Large Vessel Occlusion With Prestroke Disability: Analysis of CLEAR and RESCUE-Japan**

A. Ganesh and S. Galetta

641 **Reader Response: Endovascular vs Medical Management for Late Anterior Large Vessel Occlusion With Prestroke Disability: Analysis of CLEAR and RESCUE-Japan**

A. Bruno and F.T. Nichols

642 **Author Response: Endovascular vs Medical Management for Late Anterior Large Vessel Occlusion With Prestroke Disability: Analysis of CLEAR and RESCUE-Japan**


J.E. Siegler, S. Nagel, and T.N. Nguyen

Department

In the Next Issue of *Neurology*[®]

Visit the *Neurology*[®] Website at Neurology.org/N

- More article-based content on home pages
- Streamlined menus and navigation
- Enhanced blog sections for specialty areas
- Same experience on desktop, tablet, and mobile devices
- Improved article reading experience; links more evident (pdf, analytics, social media)

 Find *Neurology*[®] on Facebook: <http://tinyurl.com/neurologyfan>

 Follow *Neurology*[®] on Twitter: <https://twitter.com/GreenJournal>

Neurology[®]

100 (13)
Neurology 2023;100:e1433-642

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/100/13.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.

