

➔ **Cover Image**

Image shows disseminated cortical superficial siderosis on MRI susceptibility-weighted imaging with a 3 mm focus of bright signal on DWI in the left superior frontal gyrus adjacent to cSS (middle, circled) with hypointensity on apparent diffusion coefficient image (right, circled), indicating restricted diffusion. Stylized by Kaitlyn Aman Ramm, Digital Multimedia/Graphics Coordinator.

See page 231

**In Focus**

- 205 **Spotlight on the August 3 Issue**
- 206 **This Week's *Neurology*<sup>®</sup> Podcast**

**Editorial**

- 207 **Silent Myocardial Infarction and Stroke Risk: We Should Be Listening**  
S. Chaturvedi and M. Chimowitz

**Research Articles: Short Format**

Full articles at Neurology.org/N

- 209 **Silent Myocardial Infarction and Subsequent Ischemic Stroke in the Cardiovascular Health Study**  
A.E. Merkle, T.M. Bartz, H. Kamel, E.Z. Soliman, V. Howard, B.M. Psaty, P.M. Okin, M.M. Safford, M.S.V. Elkind, and W.T. Longstreth, Jr.  
➔ Editorial, p. 207
- 210 **Impact of Repeated Clot Retrieval Attempts on Infarct Growth and Outcome After Ischemic Stroke**  
W. Ben Hassen, C. Touloupas, J. Benzakoun, G. Boulouis, M. Bretzner, N. Bricout, L. Legrand, C. Rodriguez, A. Le Berre, P. Seners, G. Turc, C. Cordonnier, C. Oppenheim, H. Henon, and O. Naggara  
➔ Infographic ➔ Class of Evidence
- 211 **Enterovirus Meningitis in Adults: A Prospective Nationwide Population-Based Cohort Study**  
J. Bodilsen, H. Mens, S. Midgley, C.T. Brandt, P.T. Petersen, L. Larsen, B.R. Hansen, H.R. Lüttichau, J. Helweg-Larsen, L. Wiese, C. Østergaard, M. Storgaard, and H. Nielsen, the Danish Study Group of Infections of the Brain (DASGIB)  
➔ CME Course

- 212 **Psychiatric Disorders in Children and Adolescents With Psychogenic Nonepileptic Seizures**  
A.S. Hansen, C.U. Rask, A.-E. Christensen, M. Rodrigo-Domingo, J. Christensen, and R.E. Nielsen  
➔ CME Course ➔ Podcast
  - 213 **Measurement of Narcolepsy Symptoms in School-Aged Children and Adolescents: The Pediatric Narcolepsy Severity Scale**  
L. Barateau, M. Lecendreux, S. Chenini, A.L. Rasmu, R. Lopez, C. Pesenti, I. Jaussent, S. Béziat, and Y. Dauvilliers
  - 214 **MicroRNAs as Biomarkers of Charcot-Marie-Tooth Disease Type 1A**  
H. Wang, M. Davison, K. Wang, T.-h. Xia, K.M. Call, J. Luo, X. Wu, R. Zuccarino, A. Bacha, Y. Bai, L. Gutmann, S.M.E. Feely, T. Grider, A.M. Rossor, M.M. Reilly, M.E. Shy, and J. Svaren  
➔ Class of Evidence
  - 215 **Spectrum of Clinical Features in X-Linked Myotubular Myopathy Carriers: An International Questionnaire Study**  
S.F.I. Reumers, F. Braun, J.E. Spillane, J. Böhm, M. Pennings, M. Schouten, A.J. van der Kooi, A.R. Foley, C.G. Bönnemann, E.-j. Kamsteeg, C.E. Erasmus, U. Schara-Schmidt, H. Jungbluth, and N.C. Voermans
  - 216 **Selection Approach to Identify the Optimal Biomarker Using Quantitative Muscle MRI and Functional Assessments in Becker Muscular Dystrophy**  
N.M. van de Velde, M.T. Hooijmans, A.S.D. Sardjoe Mishre, K.R. Keene, Z. Koeks, T.T.J. Veeger, I. Alleman, E.W. van Zwet, J.-W.M. Beenakker, J.J.G.M. Verschuuren, H.E. Kan, and E.H. Niks  
OPEN ACCESS
  - 217 **Clinical, Imaging, and Pathologic Characteristics of Patients With Right vs Left Hemisphere-Predominant Logopenic Progressive Aphasia**  
M. Buciu, J.R. Duffy, M.M. Machulda, J. Graff-Radford, N.T. Thu Pham, P.R. Martin, M.L. Senjem, C.R. Jack, Jr., N. Ertekin-Taner, D.W. Dickson, V.J. Lowe, J.L. Whitwell, and K.A. Josephs
- Reviews**
- 218 **Chimeric Antigen Receptor T Cells for Glioblastoma: Current Concepts, Challenges, and Future Perspectives**  
P. Karschnia, N. Teske, N. Thon, M. Subklewe, J.C. Tonn, J. Dietrich, and L. von Baumgarten
  - 231 **Cerebral Amyloid Angiopathy-Related Transient Focal Neurologic Episodes**  
E.E. Smith, A. Charidimou, C. Ayata, D.J. Werring, and S.M. Greenberg  
OPEN ACCESS

➔ **Ahead of Print Articles and Editorials**

NPub.org/aheadofprint

*Continued*

**Special Article****239 Quality Improvement in Neurology: 2020 Parkinson Disease Quality Measurement Set Update**

K.L. Chou, J. Martello, J. Atem, M. Elrod, E.R. Foster, K. Freshwater, S.A. Gunzler, H. Kim, A. Mahajan, H. Sarva, G.T. Stebbins, E. Lee, and L. Yang

**NeuroImages****246 Intraventricular CSF Turbulence in Pediatric Communicating Hydrocephalus**

P.Q. Duy and K.T. Kahle

**Resident & Fellow Section****248 Pearls & Oysters: Primary Pineal Melanoma With Leptomeningeal Carcinomatosis**

A.E. Aaroe, I.C. Glitza Oliva, N. Al-Zubidi, M.-E. Nader, D. Kaya, S.D. Ferguson, C. Wang, G. Fuller, and R.A. Harrison

**e535 Clinical Reasoning: A 47-Year-Old With Headache, Vertigo, and Double Vision**

J. Frey, J. Kramer, R. Castellani, and S. Sriwastava

**e540 Teaching Video NeuroImage: Improvement in Motor Development After Start of Levodopa in Tyrosine Hydroxylase Deficiency**

E. Janssen, M. Oosterloo, E. Rubio-Gozalbo, K. van Gassen, and J. Nicolai

 Video

**e541 Teaching Video NeuroImage: One Bedside Test, 2 Clinical Signs: One Vestibular, the Other Ocular Motor**

M. Strupp, C. Frenzel, N. Goldschagg, and G.M. Halmagyi

 Video

**Disputes & Debates: Editors' Choice****251 Editors' Note: Etiologic Uncertainties Regarding Neurologic Presentations Associated With COVID-19**

A. Ganesh and S. Galetta

**252 Reader Response: Acute Necrotizing Encephalopathy With SARS-CoV-2 RNA Confirmed in Cerebrospinal Fluid**

J.A. Frontera, A. Lewis, S. Yaghi, and A. Bhimraj

**253 Reader Response: Early Postmortem Brain MRI Findings in COVID-19 Non-survivors**

C. Machado

**253 Reader Response: Early Postmortem Brain MRI Findings in COVID-19 Non-survivors**

A. Demas

**254 Reader Response: Critical Illness–Associated Cerebral Microbleeds in COVID-19 Acute Respiratory Distress Syndrome**

B.L. Edlow, J. Conklin, and S.Y. Huang


**Department**


In the Next Issue of *Neurology*<sup>®</sup>

---

**Visit the *Neurology*<sup>®</sup> Website at [Neurology.org/N](http://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)
- *Neurology*<sup>®</sup> *Clinical Practice* initiative “Practice Current” global surveys will be accessible across sites

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

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

# Neurology®

97 (5)

*Neurology* 2021;97:e535-254

**This information is current as of January 1, 2021**

**Updated Information & Services**

including high resolution figures, can be found at:  
<http://n.neurology.org/content/97/5.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.

