

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

In Focus

- 243 Spotlight on the August 7 issue
- 244 This Week's *Neurology*® Podcast

Editorials

- 245 **Hyperacute stroke management is coming ... one Mississippi, two Mississippi**
K. Fassbender and K.N. Sheth
- 247 **Validating the targets for neurostimulation in essential tremor**
D. Weiss and G.D. Pal

Articles: Short Format

Full articles at Neurology.org/N

- 249 **Diagnosing cerebral ischemia with door-to-thrombolysis times below 20 minutes**
S. Pihlasviita, O.S. Mattila, J. Ritvonen, G. Sibolt, S. Curtze, D. Strbian, H. Harve, M. Pystynen, M. Kuisma, T. Tatlisumak, and P.J. Lindsberg
CME Course Editorial, p. 245 Podcast
- 250 **Socioeconomic determinants of outcome after childhood arterial ischemic stroke**
L.C. Jordan, N.K. Hills, C.K. Fox, R.N. Ichord, P. Pergami, G.A. deVeber, H.J. Fullerton, and W. Lo, For the VIPS Investigators
- 251 **Late-life blood pressure association with cerebrovascular and Alzheimer disease pathology**
Z. Arvanitakis, A.W. Capuano, M. Lamar, R.C. Shah, L.L. Barnes, D.A. Bennett, and J.A. Schneider
- 252 **Leukoaraiosis is independently associated with naming outcome in poststroke aphasia**
A. Wright, D. Tippett, S. Saxena, R. Sebastian, B. Breinling, A. Faria, and A.E. Hillis
- 253 **Anticonvulsants and the risk of perinatal bleeding complications: A pregnancy cohort study**
A. Panchaud, J.M. Cohen, E. Patorno, K.F. Huybrechts, R.J. Desai, K.J. Gray, H. Mogun, S. Hernandez-Diaz, and B.T. Bateman
- 254 **DBS of the PSA and the VIM in essential tremor: A randomized, double-blind, crossover trial**
M.T. Barbe, P. Reker, S. Hamacher, J. Franklin, D. Kraus, T.A. Dembek, J. Becker, J.K. Steffen, N. Allert, J. Wirths, H.S. Dafsari, J. Voges, G.R. Fink, V. Visser-Vandewalle, and L. Timmermann
Editorial, p. 247 Class of Evidence
- 255 **Valproic acid is protective in cellular and worm models of oculopharyngeal muscular dystrophy**
A. Abu-Baker, A. Parker, S. Ramalingam, J. Laganieri, B. Brais, C. Neri, P. Dion, and G. Rouleau
- 256 **FSHD type 2 and Bosma arhinia microphthalmia syndrome: Two faces of the same mutation**
K. Mul, R.J.L.F. Lemmers, M. Kriek, P.J. van der Vliet, M.L. van den Boogaard, U.A. Badrising, J.M. Graham, Jr., A.E. Lin, H. Brand, S.A. Moore, K. Johnson, T. Evangelista, A. Töpf, V. Straub, S. Kapetanovic Garcia, S. Sacconi, R. Tawil, S.J. Tapscott, N.C. Voermans, B.G.M. van Engelen, C.G.C. Horlings, N.D. Shaw, and S.M. van der Maarel
- 257 **Retinal and optic nerve changes in microcephaly: An optical coherence tomography study**
E. Papageorgiou, A. Pilat, F. Proudlock, H. Lee, R. Purohit, V. Sheth, P. Vasudevan, and I. Gottlob
CME Course Open Access Article

➔ Ahead of Print Articles and Editorials

NPub.org/aheadofprint

Continued

- 258 **Hemodynamic assessments of venous pulsatile tinnitus using 4D-flow MRI**
Y. Li, H. Chen, L. He, X. Cao, X. Wang, S. Chen, R. Li, and C. Yuan
● Class of Evidence

What's Happening

- 259 **What's happening in *Neurology*[®]**
260 **What's happening in *Neurology*[®] *Clinical Practice***
261 **What's happening in *Neurology*[®] *Genetics***
262 **What's happening in *Neurology*[®] *Neuroimmunology & Neuroinflammation***
263 **What's happening in *Innovations in Care Delivery***

Views & Reviews

- 264 **World dementia: One approach does not fit all**
S. Alladi and V. Hachinski

Clinical/Scientific Notes

- 271 **Isolated gait dysfunction due to intracranial hypotension**
S. Sasikumar, K.J. Lizarraga, B. Gnanamanogaran, M.R. Volsin, P. Peng, and A. Fasano
● Video

Reflections: Neurology and the Humanities

- 274 **The four seasons of a fading mind**
M. Lennon
● Audio

NeuroImages

- 276 **Coxa saltans misdiagnosed as functional gait disorder: Two cases**
D.L. Gilbert, A.J. Espay, and S.W. Wu
● Video

Resident & Fellow Section

- 278 **Child Neurology: An infant with episodic facial flushing: A rare case and review of congenital harlequin syndrome**
J.H. Kang, M. Shahzad Zafar, and K.-G.E. Werner
- e594 **Clinical Reasoning: Moyamoya disease masquerading as acute refractory cerebral vasospasm**
A.S. Das, D.P. Lerner, X.L. Mason, M.A. Aziz-Sultan, H. Vaitkevicius, S.K. Feske, and S. Izzy
- e599 **Teaching NeuroImages: Vertebral artery atlas loop dissection in 3D T1 MRI multiplanar reconstruction**
G. Tsigvoulis, G.N. Papadimitropoulos, S. Lachanis, L. Palaiodimou, C. Zompola, P. Zervas, and K. Voumvourakis

- e601 **Teaching NeuroImages: CNS hemangioblastomas in von Hippel-Lindau disease with exon 3 deletion**
C.-C. Chao, Y.-S. Tsal, and L.-W. Chen

Global Perspectives

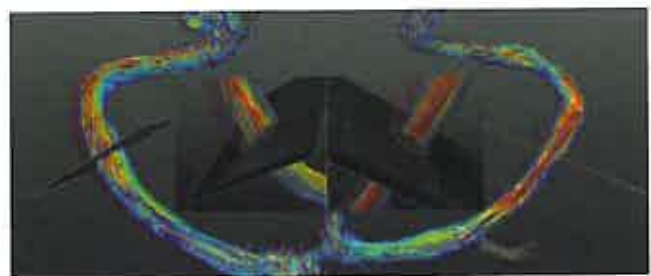
- 282 **Neurology outreach clinic for Huntington disease in Peru: Lessons for neurodegenerative diseases**
A. Vishnevetsky, M. Illanes-Manrique, M. Inca-Martinez, K. Milla-Neyra, E. Sarapura-Castro, P. Mazzetti, and M. Cornejo-Olivas

Disputes & Debates: Editors' Choice

- 286 **Editors' note: Early weight loss in parkinsonism predicts poor outcomes: Evidence from an incident cohort study**
M. Alcauskas and S. Galetta
- 286 **Reader response: Early weight loss in parkinsonism predicts poor outcomes: Evidence from an incident cohort study**
L. Marinelli
- 287 **Author response: Early weight loss in parkinsonism predicts poor outcomes: Evidence from an incident cohort study**
A.D. Macleod, P.K. Myint, and C.E. Counsell
- 287 **Editors' note: Increasing prevalence of vascular risk factors in patients with stroke: A call to action**
M. Alcauskas and S. Galetta
- 288 **Reader response: Increasing prevalence of vascular risk factors in patients with stroke: A call to action**
C.-Y. Hsieh
- 288 **Author response: Increasing prevalence of vascular risk factors in patients with stroke: A call to action**
F.O. Otite and S. Chaturvedi

Department

In the Next Issue of *Neurology*[®]



- **Cover image**
4D-flow pattern analysis performed by streamlines in a patient with venous pulsatile tinnitus. Hemodynamic measurements within contours were used for quantification of blood flow (inset).
See page 258