THIS WEEK IN Neurology®

1373 Highlights of the April 21 issue

EDITORIALS

1374 A new sensitive imaging biomarker for Parkinson disease?
Anthony E. Lang and David Mikulis

1376 Evidence against rapid reversal of antplatelet medications in acute intracerebral hemorrhage
Joseph P. Broderick

ARTICLES

1378 High-resolution diffusion tensor imaging in the substantia nigra of de novo Parkinson disease

1385 Spinocerebellar ataxia type 17 mutation as a causative and susceptibility gene in parkinsonism


1397 Prior antplatelet use does not affect hemorrhage growth or outcome after ICH
L.H. Sansing, S.R. Messe, B.L. Cucchiara, S.N. Cohen, P.D. Lyden, and S.E. Kasner, for the CHANT Investigators

1403 Severity of leukoaraiosis correlates with clinical outcome after ischemic stroke

1411 Age-associated leukoaraiosis and cortical cholinergic deafferentation
N.I. Bohnen, M.L.T.M. Muller, H. Kuwabara, G.M. Constantine, and S.A. Studenski

1417 Horizontal head impulse test detects gentamicin vestibulotoxicity

1425 Pathologic correlates of diffusion MRI changes in Creutzfeldt-Jakob disease

1432 Frequency of LGMD gene mutations in Italian patients with distinct clinical phenotypes
M. Fanin, A.C. Nascimbeni, S. Aurino, E. Tasca, E. Pegraro, V. Nigro, and C. Angelini

CLINICAL IMPLICATIONS OF NEUROSCIENCE RESEARCH

1436 Brain iron homeostasis and neurodegenerative disease
Eduardo E. Benarroch

CLINICAL/SCIENTIFIC NOTES

1441 The D216H variant in the DYT1 gene: A susceptibility factor for dystonia in familial cases?

1443 Dystonic tremor presenting as parkinsonism: Long-term follow-up of SWEDDs
Peter G. Bain

NEUROIMAGES

1446 A vaginal CSF leak
T. Theys, K.H. Kho, and B. Nuttin
Clinical Reasoning: A 62-year-old woman with deafness, unilateral visual loss, and episodes of numbness
B.C. Callaghan, S. Prasad, and S.L. Galetta

Teaching NeurolImages: Diaschisis: Is it always reversible?
N.N. Baheti, A.R. Bansal, C. Rathore, and C. Kesavdas

Hemorrhagic stroke in the Stroke Prevention by Aggressive Reduction in Cholesterol Levels study
To the Editor: M.D.I. Vergouwen, M. Vermeulen, and Y.B.W.E.M. Roos. Reply from the Authors: Larry B. Goldstein. To the Editor: M.R. Goldstein, L. Mascitelli, and F. Pezzetta. Reply from the Authors: Larry B. Goldstein

Increased frequency of isolated cleft palate in infants exposed to lamotrigine during pregnancy

Book Review
Calendar
Abstracts
In the Next Issue of Neurology®