THIS WEEK IN Neurology®
167 Highlights of the July 21 issue

EDITORIALS
168 Preventive neurology: On the way from knowledge to action
Miia Kivipelto and Alina Solomon

170 The VECTORS study: When too much of a good thing is harmful
Steven C. Cramer

IN MEMORIAM
172 Joseph A. Resch, MD, FAAN (1914 –2009)
William R. Kennedy

ARTICLES
173 Predicting risk of dementia in older adults: The late-life dementia risk index
D.E. Barnes, K.E. Covinsky, R.A. Whitmer, L.H. Kuller, O.L. Lopez, and K. Yaffe
Editorial, p. 168

180 IV immunoglobulin is associated with a reduced risk of Alzheimer disease and related disorders
H. Fillit, G. Hess, J. Hill, P. Bonnet, and C. Toso

186 Lifespan influences on mid- to late-life cognitive function in a Chinese birth cohort

195 Very Early Constraint-Induced Movement during Stroke Rehabilitation (VECTORS): A single-center RCT
Editorial, p. 170

202 Superficial siderosis in the general population
M.W. Vernooij, M.A. Ikram, A. Hofman, G.P. Krestin, M.M.B. Breteler, and A. van der Lugt

206 Course in Parkinson disease subtypes: A 39-year clinicopathologic study
A.H. Rajput, A. Voll, M.L. Rajput, C.A. Robinson, and A. Rajput

213 Selegiline shortage: Causes and costs of a generic drug shortage

218 Why do seizures in generalized epilepsy often occur in the morning?

223 Laterality and location influence catamenial seizure expression in women with partial epilepsy
M. Quigg, S.D. Smithson, K.M. Fowler, T. Sursal, and A.G. Herzog, on behalf of the NIH Progesterone Trial Study Group

228 Myasthenic syndrome due to defects in rapsyn: Clinical and molecular findings in 39 patients

CLINICAL IMPLICATIONS OF NEUROSCIENCE RESEARCH
236 Autonomic-mediated immunomodulation and potential clinical relevance
Eduardo E. Benarroch

CLINICAL/SCIENTIFIC NOTES
243 MEIS1 p.R272H in familial restless legs syndrome

245 Calcific embolus causing subarachnoid hemorrhage
S.M. Kranick, J.M. Levine, and B.L. Cucchiara

NEUROIMAGES
247 MRI in amyloid β-related brain angiitis
RESIDENT & FELLOW SECTION

e13  Teaching NeuroImages: Acute bilateral hand weakness from anterior spinal artery territory cord ischemia
Michelle Balaratnam and Patrick Pullicino

CORRESPONDENCE

248  Effect of atorvastatin in elderly patients with a recent stroke or transient ischemic attack
To the Editor: L. Castilla-Guerra, M. del Carmen Fernandez-Moreno, and M.D. Jimenez-Hernandez. Reply from the Authors: Seemant Chaturvedi. To the Editor: L. Mascitelli, F. Pezzetta, and M.R. Goldstein. Reply from the Authors: Seemant Chaturvedi

DEPARTMENTS

251  Calendar

FUTURE ISSUES

A13-20  Abstracts
A42  In the Next Issue of Neurology®

Podcast at www.neurology.org  e-Pub ahead of print  CME  Video  Patient Page

Course in Parkinson disease subtypes: A 39-year clinicopathologic study

The weekly podcast of content from Neurology is located on the AAN Web site at www.aan.com. Select the “podcast” button in the Neurology section under Publications Highlights to subscribe to the podcasts or listen to an individual podcast.

This week’s podcast features an interview by Dr. Alberto Espay with Dr. Ali Rajput about his paper on Parkinson disease subtypes.

Neurology® Online CME Program

Earn CME while reading Neurology. This program is available only to online Neurology subscribers. Simply read the articles marked CME, go to www.neurology.org, and click on CME. This will provide all of the information necessary to get started. The American Academy of Neurology (AAN) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. Neurology is planned and produced in accordance with the ACCME Essentials. For more information, contact AAN Member Services at 800-879-1960.