In Focus

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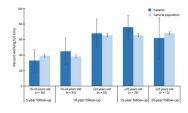


Notable in Neurology this week

This issue features an article that determines that midlife obesity is associated with dementia in later life and that behavioral changes prior to disease onset may account for the associations of low body mass index, low caloric intake, and inactivity in patients with dementia; another investigates the influence of dissected artery occlusion on functional outcome and complications in patients with cervical artery dissection. A featured article examines the incidence of cerebral microbleeds and the association of amyloid PET burden with incident cerebral microbleeds.

Articles

Prion disease incidence in the United States: 2003-2015



More Creutzfeldt-Jakob disease cases are likely, on an annual basis, as the population ages; exogenous factors or pathogenic mutations should be suspected in patients under 30 years old. Mortality and laboratory data were combined to assess US prion disease incidence. Vigilance for prion diseases in all age groups remains important.

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Acute ischemic stroke in adolescents

The available information on adolescent acute ischemic stroke (AIS) etiology, characteristics, management, and outcome is limited. In a retrospective cohort study, the authors evaluated adolescent patients with first-ever ischemic stroke. Ischemic stokes in adolescents include both pediatric and adult features, requiring multidisciplinary collaboration for management. Recanalization appears to be feasible and safe.

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Long-term employment outcomes after epilepsy surgery in childhood

The authors report vocational outcomes of adults after epilepsy surgery in childhood. In a population-based cohort, followed up to 20 years after epilepsy surgery, seizure-free patients without intellectual disability achieved educational levels and rates of full-time employment similar to those of the general population. Excellent long-term vocational outcomes are achievable after pediatric epilepsy surgery.

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Views & Reviews

Child neurology in the 21st century: More than the sum of our RVUs

Neurologists have high burnout rates. The Child Neurology Society surveyed multiple academic pediatric neurology divisions and private practices from across the country. This survey confirmed excessive workloads, lack of resources, poor electronic medical record support, and high provider burnout. To enhance job satisfaction, wRVUs cannot be the sole basis of compensation for clinicians.

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Continued

In Focus

From editorialists Gaillard & Goodkin: "These changes will not happen if we do not begin to understand better the systems in which we function and team locally with our administrative leadership and nationally with our professional organizations to effect change."

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NB: "Education Research: The Narrative Evaluation Quality Instrument: Development of a tool to assess the assessor," p. 91. To check out other Resident & Fellow Education Research articles, point your browser to Neurology.org/N and click on the link to the Resident & Fellow Section. At the end of the issue, check out the Video NeuroImage illustrating proprioceptive-induced reflex seizures. This week also includes a Clinical/Scientific Note titled "Does area postrema syndrome occur in myelin oligodendrocyte glycoprotein-IgG-associated disorders (MOGAD)?"

NEW EPISODE



January 14, 2020

CME Opportunity: Listen to this week's *Neurology* Podcast and earn 0.5 AMA PRA Category 1 CME CreditsTM by answering the multiple-choice questions in the online Podcast quiz.

Hashimoto encephalopathy in the 21st century (see p. 71)

- 1. Hashimoto encephalopathy in the 21st century
- 2. What's Trending: Migraine progression in subgroups of migraine based on comorbidities: Results of the CaMEO Study

In the first segment, Dr. Stacey Clardy talks with Dr. Francesc Graus and Dr. Josep Dalmau about their paper on Hashimoto encephalopathy in the 21st century. In the second part of the podcast, Dr. Teshamae Monteith talks with Dr. Richard Lipton and Dr. Dawn Buse about migraine progression in subgroups of migraine based on comorbidities.

Disclosures can be found at Neurology.org.



Spotlight on the January 14 issue

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