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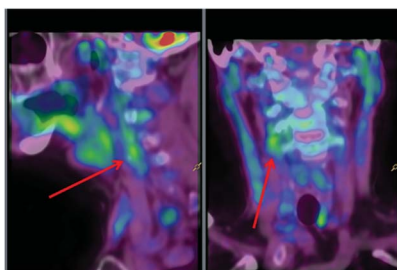


Notable in *Neurology* This Week

This issue features an article that looks at the indications, management, and effect of intracranial pressure monitoring in patients with spontaneous intracranial hemorrhage; another determines the most important vascular risk factors for inclusion in age-specific dementia risk scores. A featured Historical Neurology article examines respiratory crisis and other respiratory curiosities in the aftermath of encephalitis lethargica, calling attention to central causes of respiratory illness even in pandemics with respiratory viruses.

Articles

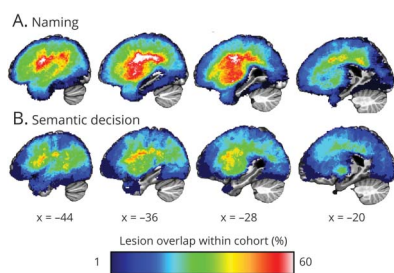
Association of Plaque Inflammation With Stroke Recurrence in Patients With Unproven Benefit From Carotid Revascularization



In pooled analyses of endarterectomy trials for symptomatic carotid stenosis, several subgroups were found to experience no net benefit from revascularization. This study determined that the Symptomatic Carotid Atheroma Inflammation Lumen-stenosis Score, which includes stenosis severity and inflammation measured by PET, improved the identification of recurrent ischemic stroke in subgroups with uncertain benefit from revascularization in endarterectomy trials.

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Absence of Perilesional Neuroplastic Recruitment in Chronic Poststroke Aphasia



Neuroplastic recruitment of perilesional tissue has been theorized to support aphasia recovery. This study found that, relative to controls, perilesional fMRI language activation was reduced in patients with chronic left-hemisphere stroke and a prior aphasia diagnosis, suggesting that stroke aphasia recovery may result from normalization of language networks rather than perilesional plasticity.

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Impulsivity Trait Profiles in Patients With Cerebellar Ataxia and Parkinson Disease

This study investigated the difference in expressed impulsive traits in patients with cerebellar ataxia (CA) and Parkinson disease (PD) by using the Barratt Impulsiveness Scale-11. Patients with CA were found to have domain-specific impulsive traits while patients with PD had global impulsive traits, illustrating the distinct roles of the cerebellum and basal ganglia in governing impulsive behaviors in humans.

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Continued

Psychiatric Comorbidities in Patients With Idiopathic Intracranial Hypertension: A Prospective Cohort Study

This study investigated psychiatric disease in patients with newly diagnosed idiopathic intracranial hypertension and their association with headache severity. Psychiatric diseases were common in this cohort, and those with comorbidities had worse visual field deficits at baseline and 6 months later.

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NB: "Marionette Walk in Parkinson Disease: A Rare Dyskinetic-Dystonic Gait Pattern Complication Improved by Visual Cueing," p. 77. To check out other Pearls & Oysters articles, point your browser to [Neurology.org/N](https://www.neurology.org/N) and click on the link to the Resident & Fellow Section. Near the end of the issue, check out the Child Neurology article featuring a case report of Lambl excrescences in a pediatric patient with multifocal strokes. This week also includes a Teaching Video NeuroImage titled "Generalized Reflex Myoclonus in Autoimmune Hepatitis-Primary Biliary Cholangitis Overlap Syndrome."

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Spotlight on the July 12 Issue

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