Visit-To-Visit Blood Pressure Variability, Neuropathology, and Cognitive Decline

Researchers in this study found that larger visit-to-visit blood pressure (BP) variability was associated with cognitive deterioration, cerebrovascular pathology, and neurofibrillary tangles. Dynamic components of BP, in addition to its static levels, may help define a new regimen of optimal BP target in clinical practice.

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Clinical and Neuroimaging Outcomes of Direct Thrombectomy vs Bridging Therapy in Large Vessel Occlusion: Analysis of the SELECT Cohort Study

This observational study compared the safety and efficacy of using bridging therapy with alteplase before thrombectomy with thrombectomy alone in patients with anterior circulation stroke. Bridging therapy was associated with better clinical outcomes, especially in patients with milder infarcts and those transferred from another facility.

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Socioeconomic and Geographic Disparities in Idiopathic Intracranial Hypertension

Researchers studied the association of socioeconomic and environmental factors and the incidence of idiopathic intracranial hypertension (IIH). IIH was more common among Black and Hispanic women and those living in low-income and food swamp census tracts. The study highlights the role of health disparities and inequities in the incidence of this condition.

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NEW EPISODE

Clinical and Neuroimaging Outcomes of Direct Thrombectomy vs Bridging Therapy in Large Vessel Occlusion: Analysis of the SELECT Cohort Study (see p. 1075)

In the first segment, Dr. Jeff Ratliff discusses primary care management for acute sciatica and physical therapy referrals with Dr. Julie Fritz. In the second part of the podcast, Dr. Andy Southerland talks with Dr. Amrou Sarraj about efficacy and safety of direct endovascular thrombectomy compared to bridging therapy in patients with large vessel occlusion stroke.

Disclosures can be found at Neurology.org.

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