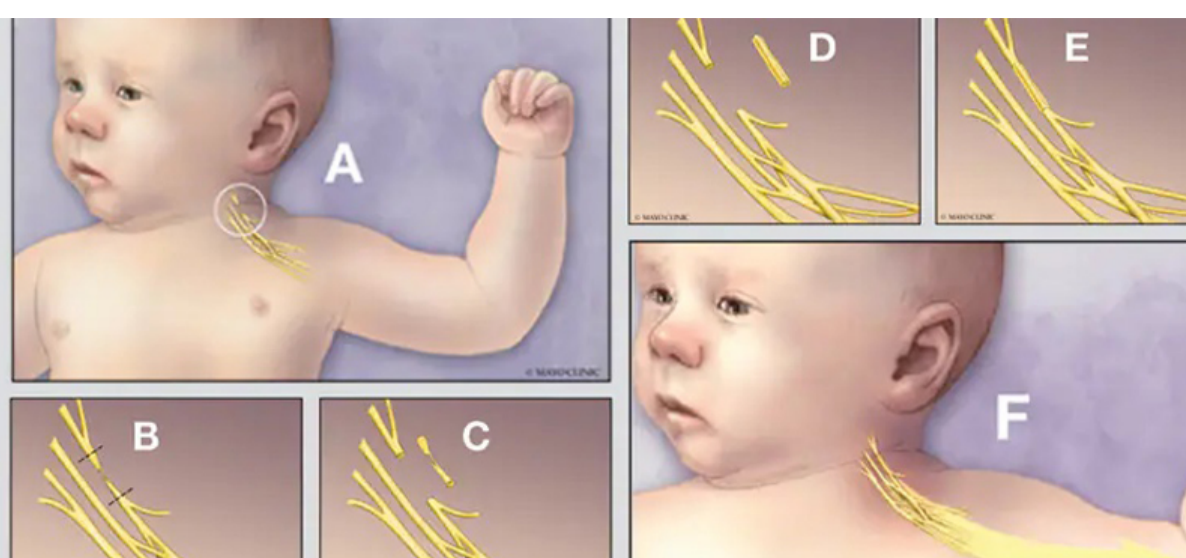


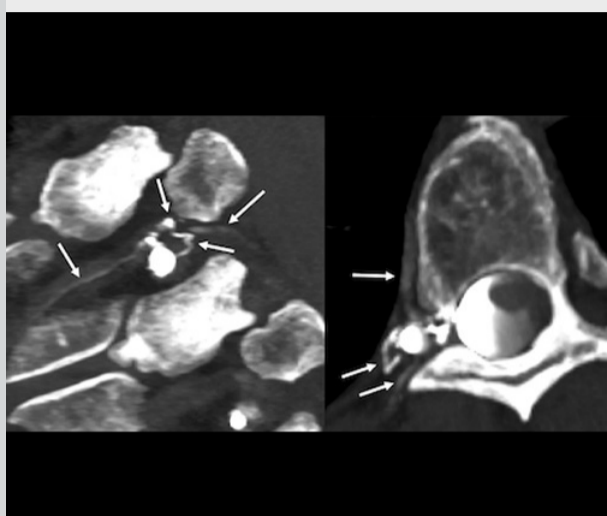
Neurosciences Physician Update

July 2023



Interdisciplinary approach to treating brachial plexus injuries

Patient Care



Innovative CT better identifies CSF-venous fistulas

Mayo Clinic is one of the first centers in the United States to use photon-counting detector CT myelography to localize CSF-venous fistulas. The technology improves upon digital subtraction myelography.

[Learn more](#)

[See more Neurology and Neurosurgery news](#)

[View Neurology and Neurosurgery specialty videos and Grand Rounds presentations](#)

[Refer a Patient](#)

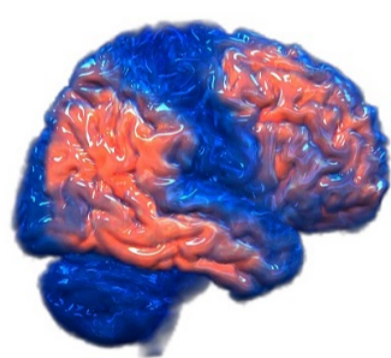
Research



Researchers find brain area that disrupts precentral gyrus somatotopy

Somatotopy of cells in the precentral gyrus extends throughout the volume of the pericentral brain. But somatotopy is interrupted by an area in the central sulcus.

[Learn more](#)



Alzheimer's project focuses on biomarkers in multiethnic populations

Mayo Clinic is leading a multicenter program that aims to identify biomarkers and potential therapeutic targets for Alzheimer's disease. The federally funded effort involves multiethnic cohorts.

[Learn more](#)

[See all Neurology and Neurosurgery Clinical Trials at Mayo Clinic](#)

Education

Mayo Clinic School of Continuous Professional Development offers live courses, livestreaming courses, online continuing medical education (CME) courses and podcasts to meet your CME needs.

[See all Neurology and Neurologic Surgery Continuing Medical Education courses](#)



Mayo Clinic Stimulation Therapies for Epilepsy 2023

Sept. 13-15, 2023
Rochester, Minn.

This course explains the importance of neurostimulation for epilepsy treatment and demonstrates programming techniques. It also describes advanced surgical techniques for the placement of stimulation devices.

[Register Now](#)

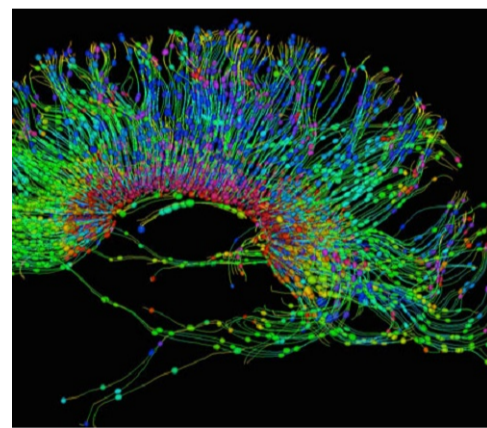


15th Annual Stroke and Cerebrovascular Disease Review 2023

Sept. 20-23, 2023
Amelia Island, Fla., and Livestream

This course provides an update on major areas of clinical interest in vascular neurology, including ischemic stroke and brain hemorrhage.

[Register Now](#)



Advances in Neuro Oncology Symposium

Sept. 29-30, 2023
Ponte Vedra, Fla., and Livestream

This symposium provides up-to-date information on the diagnosis and management of primary and metastatic central nervous system tumors.

[Register Now](#)



Mayo Clinic Neuro-Ophthalmology: Cases and Controversies 2023

Sept. 29 to Oct. 1, 2023
Scottsdale, Ariz., and Livestream

This course reviews and updates several topics in clinical neuro-ophthalmology, including afferent and efferent nerve conditions, pupillary dysfunction and neuroradiology.

[Register Now](#)

Consults and Referrals

Phoenix/Scottsdale, Arizona
866-629-6362

Admission and Transfer Center (ATC) line for urgent/emergent referrals
480-342-1155

Jacksonville, Florida
800-634-1417

Admission and Transfer Center (ATC) line for urgent/emergent referrals
904-953-1111

Rochester, Minnesota
800-533-1564

Admission and Transfer Center (ATC) line for urgent/emergent referrals
507-255-2910

Neurology
507-284-1588

Neurosurgery
507-284-8008

Resources

[Life-Changing Careers](#)

[Clinical Trials](#)

[Mayo Clinic School of Continuous Professional Development](#)



[Comments?](#)

We're interested in your feedback about this newsletter.

[Pass It On](#)

Invite a friend to subscribe.