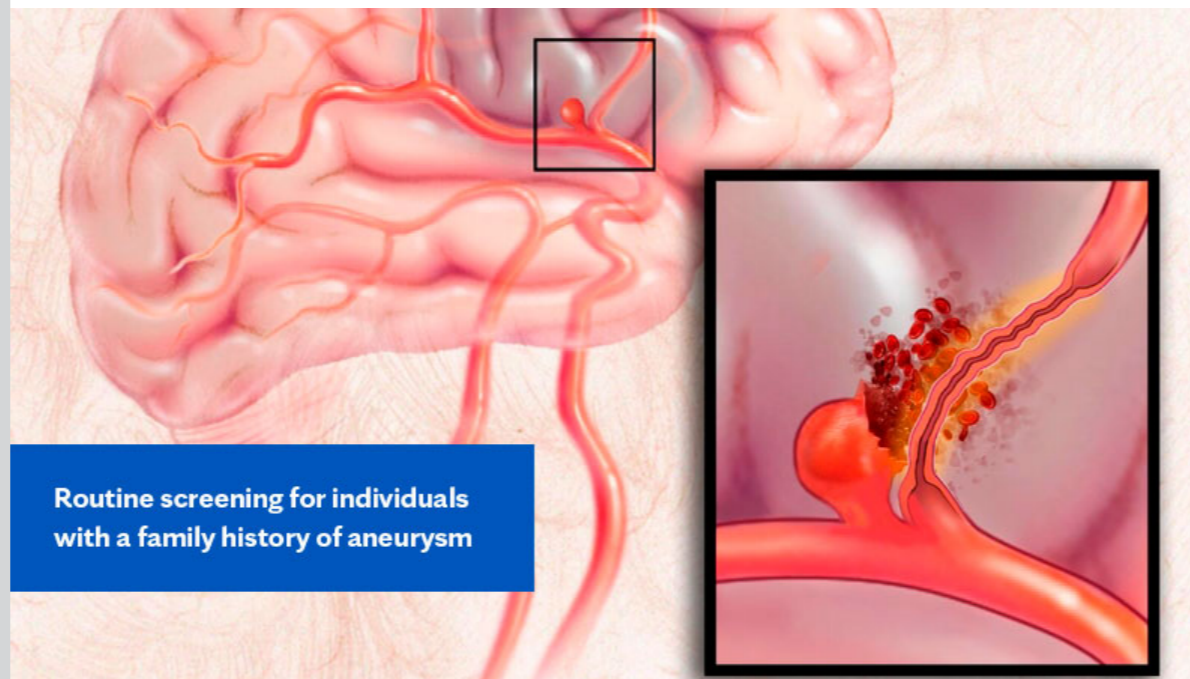


Neurosciences Physician Update

July 2022



Routine screening for individuals with a family history of aneurysm

Patient Care



Spinal surgery protocol avoids general anesthesia

Mayo Clinic can perform lumbar fusion, as well as laminectomy and discectomy, with spinal anesthesia. The awake procedures can lessen operating room time and postoperative pain.

[Learn more](#)

[See more Neurology and Neurosurgery news](#)

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

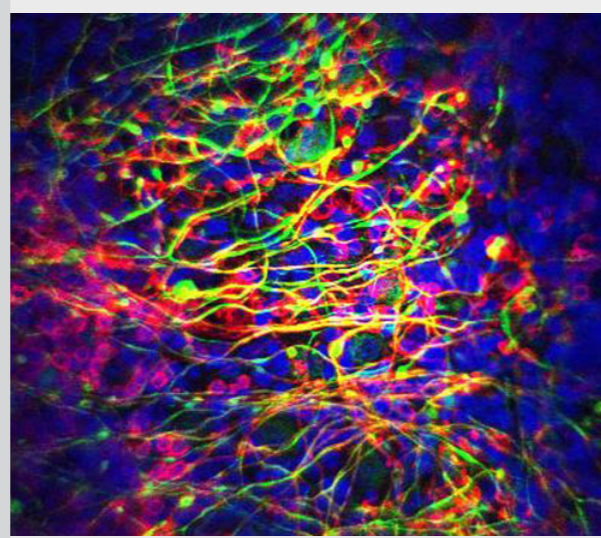
Research



Study of African Americans yields potential biomarkers for Alzheimer's disease

Mayo Clinic has created a predictive model for the diagnosis of Alzheimer's disease in African Americans. The model incorporates plasma mRNA measures.

[Learn more](#)



Researchers define antibody biomarker for MS diagnosis

Mayo Clinic has identified an immunoglobulin kappa value comparable to the detection of oligoclonal bands for the diagnosis of MS. The antibody test is more automated and provides faster results.

[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. Medical education from Mayo Clinic experts is also available through [GIBLIB](#), a new on-demand medical education library.

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



Mayo Clinic Stimulation Therapies for Epilepsy

October 13-14, 2022
Rochester, Minn.

This course explains the importance of neurostimulation for epilepsy treatment, demonstrates programming techniques and describes advanced surgical techniques for placing neurostimulation devices.

[Register Now](#)



Parkinson's Disease and Other Movement Disorders

November 4-5, 2022
Phoenix and Livestream

This course focuses on standard-of-care treatment algorithms for the management of movement disorders and video demonstrations to assist with movement diagnosis.

[Register Now](#)

COVID-19 Updates and Resources

[Read more](#)

Consults and Referrals

Phoenix/Scottsdale, Arizona
844-464-0050

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

Jacksonville, Florida
844-275-1062

Admission and Transfer Center (ATC) line for urgent/emergent referrals
904-717-0206

Rochester, Minnesota
844-384-4982

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

Neurology
507-405-0786

Neurosurgery
507-405-0873

[Online Referrals](#)

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.