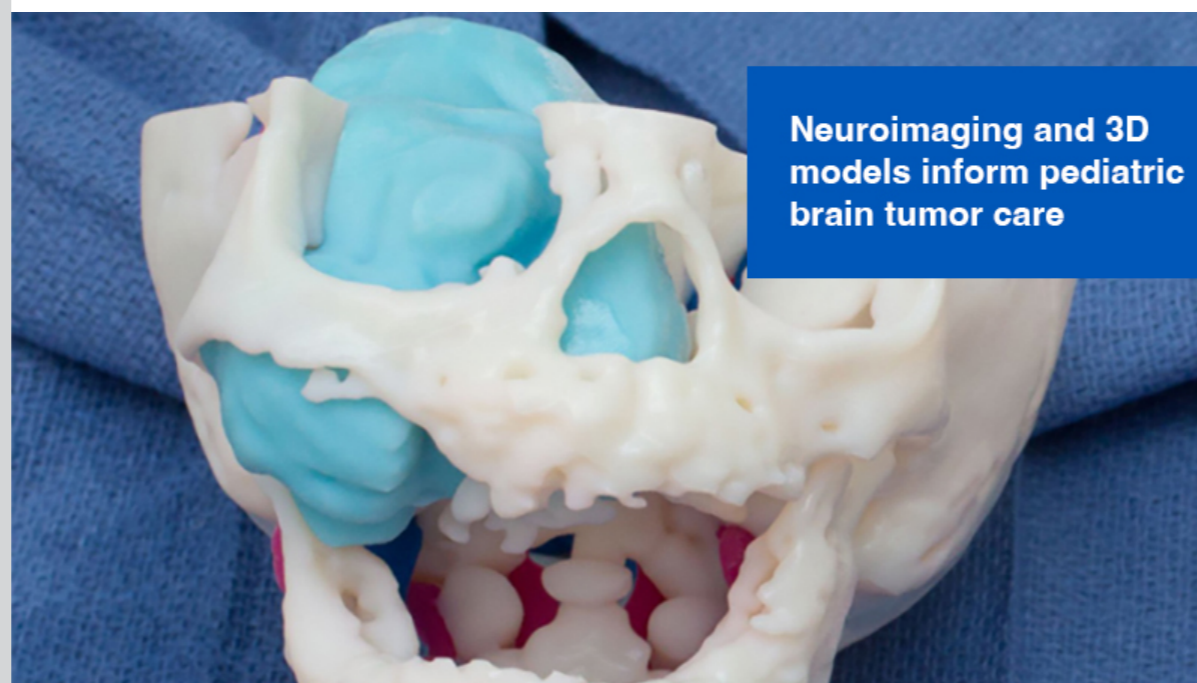


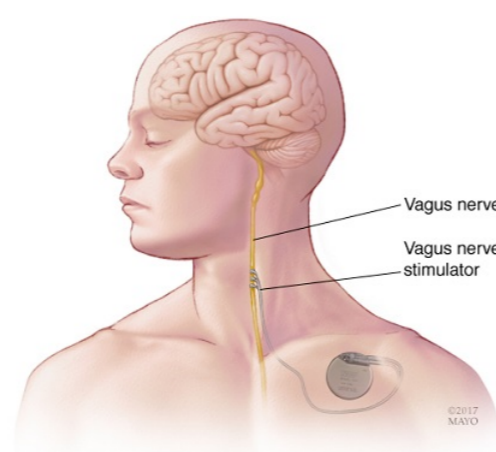
Neurosciences Physician Update

January 2023



Neuroimaging and 3D models inform pediatric brain tumor care

Patient Care



Neurostimulation promotes post-stroke recovery

Mayo Clinic will provide neurostimulation therapy to treat motor deficits after ischemic stroke. Neurostimulation increases neuroplasticity to augment the effects of physical and occupational therapies.

[Learn more](#)

[See more Neurology and Neurosurgery news](#)

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

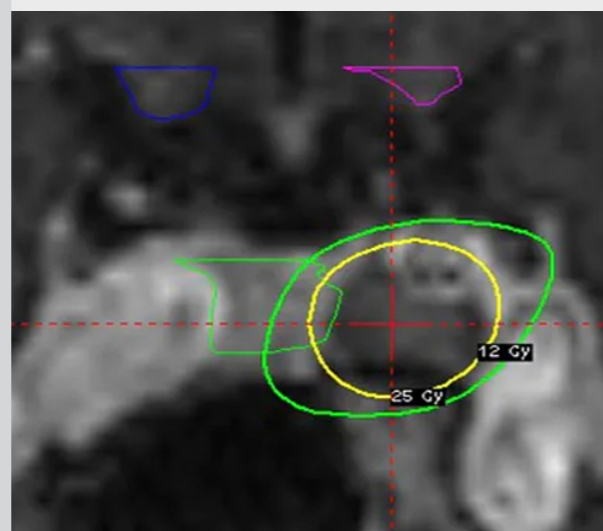
Research



Study guides early detection of respiratory insufficiency in people with ALS

Mayo Clinic researchers found that overnight pulse oximetry and maximum inspiratory pressure yield the earliest identification of individuals who would benefit from noninvasive ventilation.

[Learn more](#)



Research describes role of stereotactic radiosurgery for pituitary-dependent Cushing syndrome

A retrospective study shows that stereotactic radiosurgery increases biochemical remission and controls tumor growth in patients with persistent or recurrent Cushing disease.

[Learn more](#)

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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 Sleep Medicine Update 2023

May 1-5, 2023
Waikoloa Village, Hawaii, and Livestream

This course reviews the latest advances in practice and research using case-based scenarios enriched with personal clinical experiences.

[Register Now](#)



Clinical Autonomic Disorders: Case-Based and Laboratory Workshop

May 19-20, 2023
Rochester, Minn.

This course focuses on autonomic function tests that have Current Procedural Terminology codes. Topics include underlying physiology, patient preparation, indications for autonomic testing and factors that affect test results.

[Register Now](#)

COVID-19 Updates and Resources

[Read more](#)

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Online 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

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