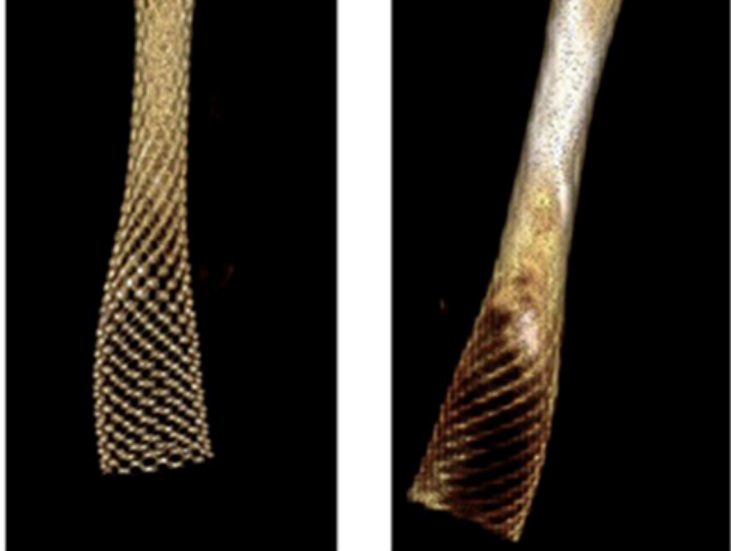


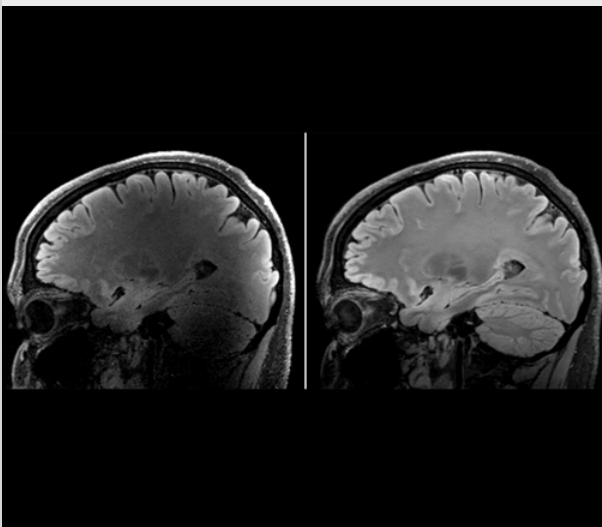
Neurosciences Physician Update

May 2025



READ Photon-counting-detector (PCD) CT for neurological conditions

Patient Care



Latest 7T scanner enhances clinical neurological imaging

The new system addresses certain technical challenges of clinical 7T imaging. Enhanced signal homogeneity and patient-specific transmission greatly improve image quality.

[Learn more](#)

[Refer a Patient](#)

[See more Neurology and Neurosurgery news](#)

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

Research



Cutting-edge studies demonstrate leadership in neurovascular care

Mayo Clinic in Jacksonville, Florida, participates in multiple large clinical studies on stroke — epitomizing the center's position as a thought leader in neurovascular care.

[Learn more](#)



Expert team enhances chordoma treatment and research

Mayo Clinic neurosurgeons have experience with chordoma tumors, which are difficult to resect. Research focuses on making chordomas less resistant to radiation therapy.

[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](#)

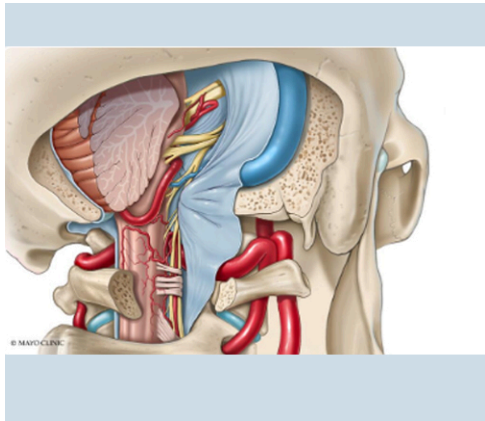


Neurology in Clinical Practice 2025

July 17-20, 2025
Dana Point, Calif., and Livestream

This course reviews and outlines advances in the care of patients with common neurological diseases, encompassing clinical presentation, workup and management.

[Register Now](#)

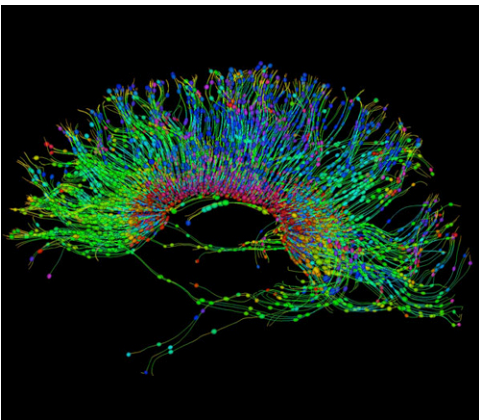


Mayo Clinic Open and Endoscopic Techniques to the Cranial Base Surgery Course 2025

July 23-26, 2025
Rochester, Minn.

This course offers comprehensive review and hands-on training for open and endoscopic approaches to skull base pathologies.

[Register Now](#)



Updates in Neuro Oncology 2025

Sept.12-13, 2025
Jacksonville, Fla., and Livestream

This course delves into the forefront of neuro-oncology, offering a review of cutting-edge research, emerging therapies and evolving clinical practices.

[Register Now](#)



Neuroradiology: Practice to Innovation 2025

Nov. 10-14, 2025
Koloa, Kauai, Hawaii

This course reviews common brain, head and neck, and spinal diseases, as well as providing updates on imaging strategies and advancements in diagnostic and therapeutic 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

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