

# Neurosciences Physician Update

March 2026



**READ** Treatment of pediatric neuroautoimmune diseases

## Patient Care



### Neurosurgery can ease cancer pain

Neuromodulation and lesioning procedures can improve cancer patients' quality of life. Even select patients with limited life expectancy can benefit from a surgical approach to pain relief.

[Read the article](#)

[Refer a Patient](#)

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

## Research



### Study tests new option for generalized epilepsy

Mayo Clinic researchers have developed a neurostimulation device for people with medication-refractory generalized epilepsy. The approach potentially could provide effective therapy for children and adults.

[See the research](#)



### Study explores alternative to intraoperative brain CT

Mayo Clinic researchers have shown the feasibility of 3D surface scanning for intraoperative brain imaging. The system eventually could reduce radiation exposure and simplify surgical workflow.

[See the research](#)

[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](#)



### 12th Annual Neuro and Intensive Care: Review, Workshops and Controversies

May 6-9, 2026  
Orlando, Fla., and Livestream

This course is designed for clinicians who care for patients with neurological or neurosurgical emergencies that require emergency department and intensive care unit management.

[Register Now](#)



### Rhton-de Oliveira Treatment Advances in Neurology and Functional Neurosurgery for Movement Disorders, Epilepsy & Headache 2026

June 4-6, 2026  
Jacksonville, Fla.

Focusing on neurology and neurosurgery, this course reviews surgical treatment of movement disorders, epilepsy and headache.

[Register Now](#)



### Mayo Clinic Neurology in Clinical Practice 2026

June 25-27, 2026  
San Juan, Puerto Rico, and Livestream

Designed to address everyday challenges encountered in practice, this course reviews recent advances in the evaluation, diagnosis and management of common neurological conditions.

[Register Now](#)



### Neuroradiology: Practice to Innovation 2026

Nov. 2-6, 2026  
Grand Cayman, Cayman Islands

This course reviews common diseases and imaging strategies involving the brain, head, neck and spine. It also provides updates on techniques and applications 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

[Online Referrals](#)

## Resources

[Life-Changing Careers](#)

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