



# Neurosciences Physician Update

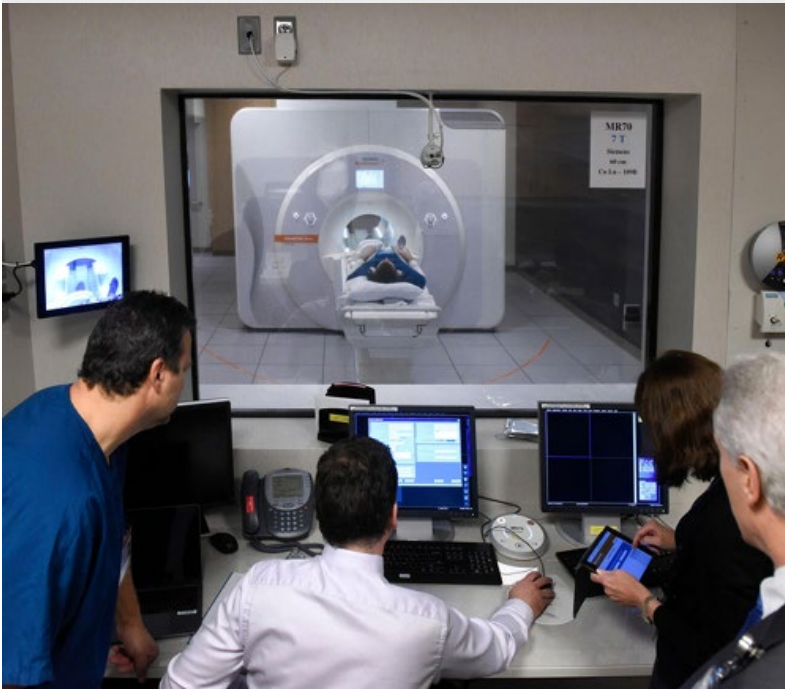
March 2022

New applications of immunotherapy for glioblastoma



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Patient Care



## **MRI team safely scans patients with implanted devices**

Radiologists, MRI safety officers and physicists collaborate to provide vital imaging while ensuring patient safety. Altering MRI parameters can ensure safety even with some devices technically considered MRI nonconditional.

[Learn more](#)

[See more Neurology and Neurosurgery news](#)

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

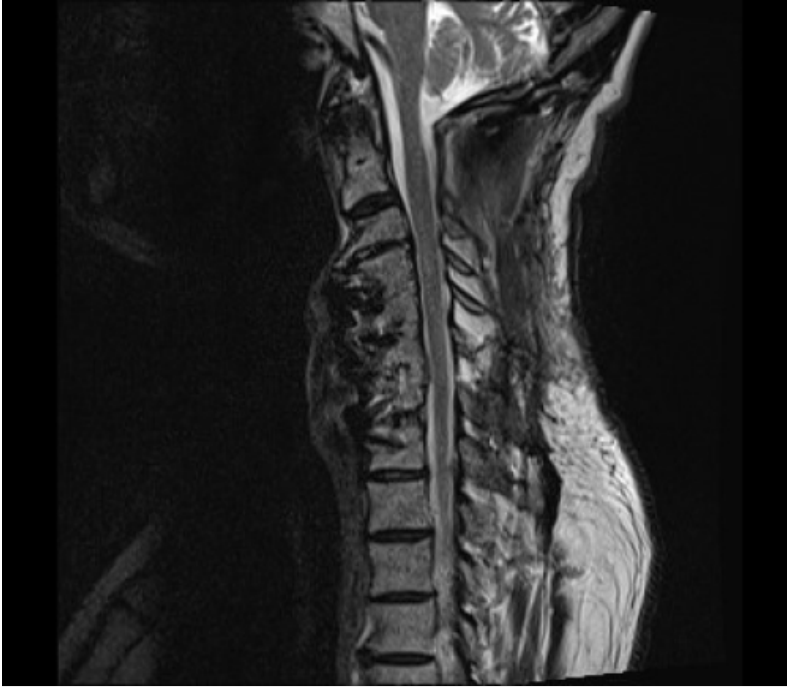
## Research



## **Noninvasive device provides potential means of predicting seizures**

Mayo Clinic researchers have documented the feasibility of forecasting seizures without directly measuring brain activity. The preliminary study indicates a possible future option for people with refractory epilepsy.

[Learn more](#)



## Study seeks therapy to improve function after cervical spondylotic myelopathy surgery

Mayo Clinic researchers are testing a protein-based therapy in laboratory models. The goal is to help the spinal cord recover from injuries due to chronic compression.

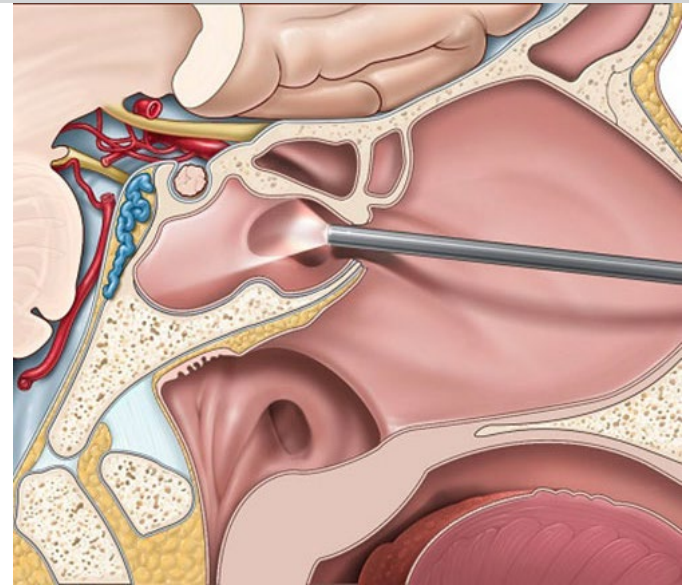
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## Education

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. 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



### **8th Annual Neuro and Intensive Care: Review, Workshops and Controversies 2022**

May 5-7, 2022

Orlando, Fla., and Livestream

This course is designed for providers who care for patients with neurological and neurosurgical emergencies and disorders that require management in the emergency department and intensive care.

**Register Now**

### **Mayo Clinic Open and Endoscopic Techniques in Cranial Base Surgery Course**

June 1-4, 2022

Rochester, Minn.

This course features a comprehensive review, with hands-on training, of skull base open and endoscopic approaches. Virtual reality and 3D anatomical projections illuminate the treatment of skull base pathologies.

**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

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