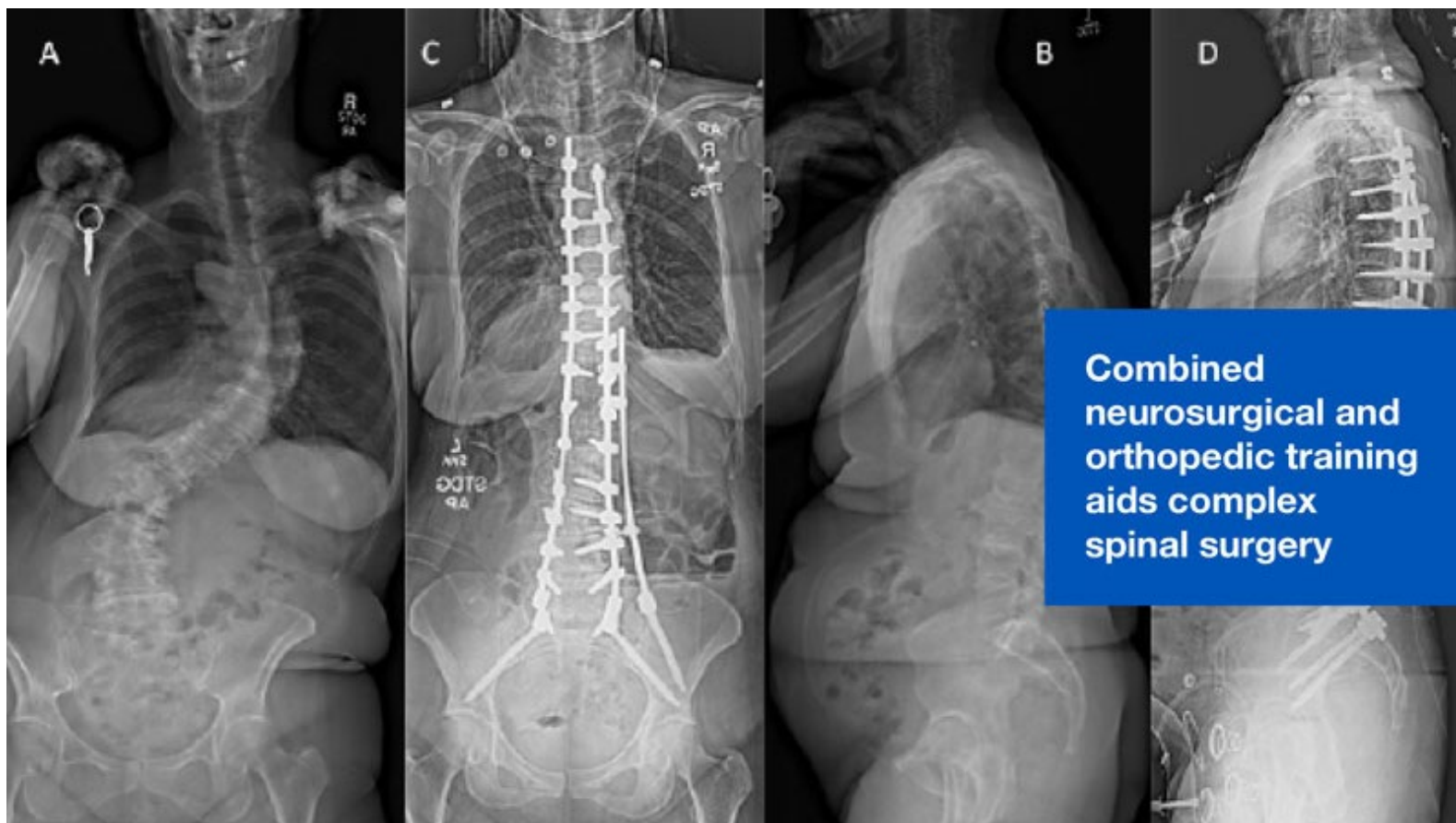
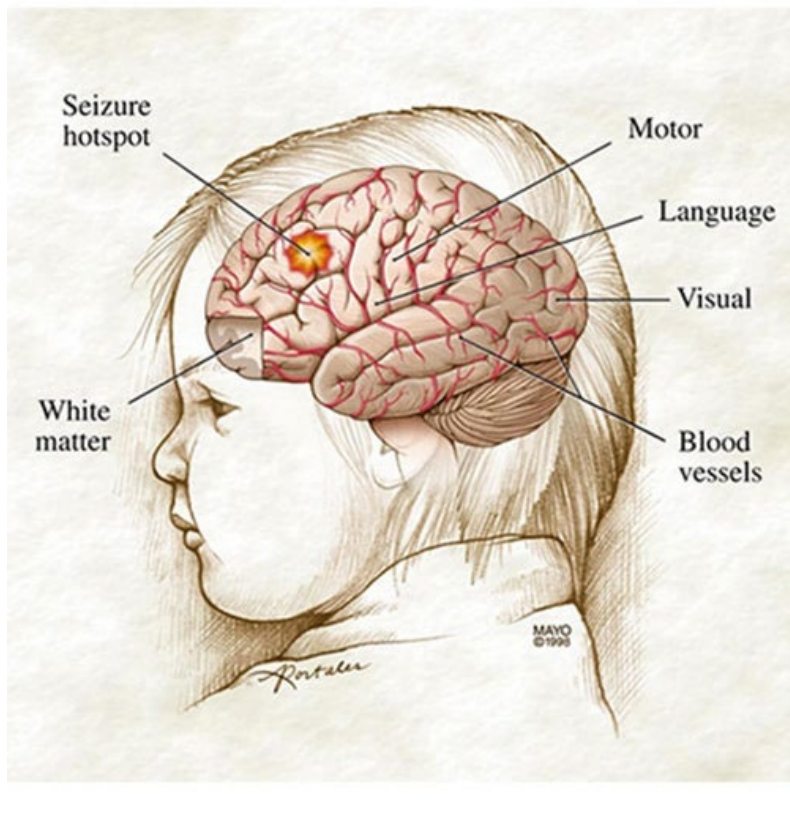


# Neurosciences Physician Update

May 2022



Patient Care



## Comprehensive approach targets all aspects of pediatric epilepsy

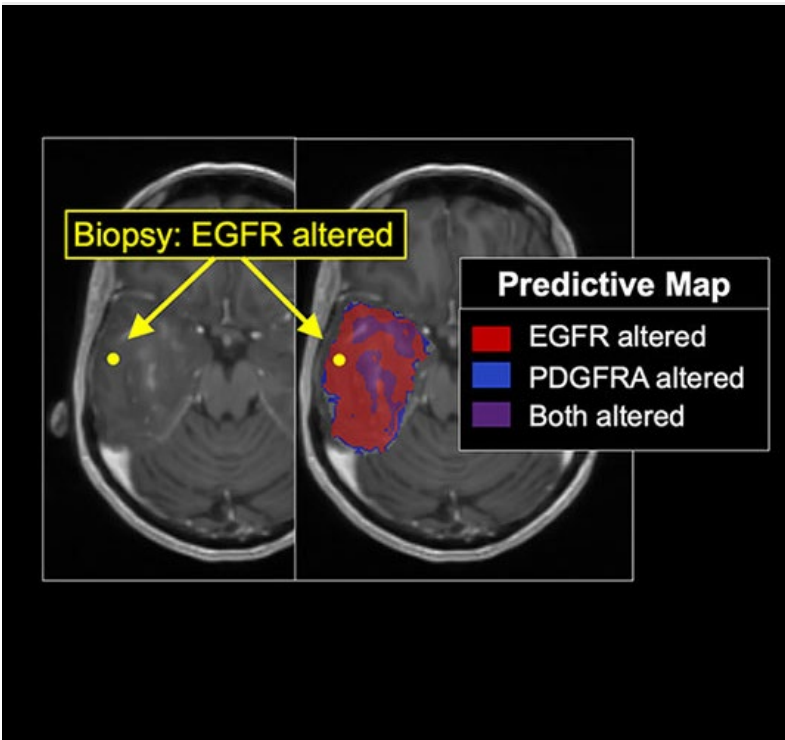
Mayo Clinic uses the latest technology to learn the cause of childhood seizures and to provide treatment as soon as possible. A multidisciplinary team addresses quality-of-life issues.

[Learn more](#)

[See more Neurology and Neurosurgery news](#)

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

Research



## Research seeks noninvasive way to predict genetic mutations in brain tumors

Mayo Clinic applies machine learning to research aimed at connecting the morphological and physiological appearance of brain tumors with the tumors' underlying genomic features.

[Learn more](#)



## Study explores cutting-edge technology for remote exams

Mayo Clinic plans to test novel software aimed at enhancing remote neurological evaluations. The pilot project highlights the potential of virtual reality to provide objective data that guide treatment decisions.

[Learn more](#)

See all [Neurology](#) and [Neurosurgery](#) Clinical Trials at Mayo Clinic



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](#)



### **Neurology in Clinical Practice 2022**

July 14-17, 2022  
Coronado, Calif.

This annual course provides a comprehensive, evidence-based review of recent advances in the evaluation, diagnosis, treatment and management of neurological disorders. The course includes case-based presentations and optional workshops.

[Register Now](#)

### **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](#)

## 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](#)

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