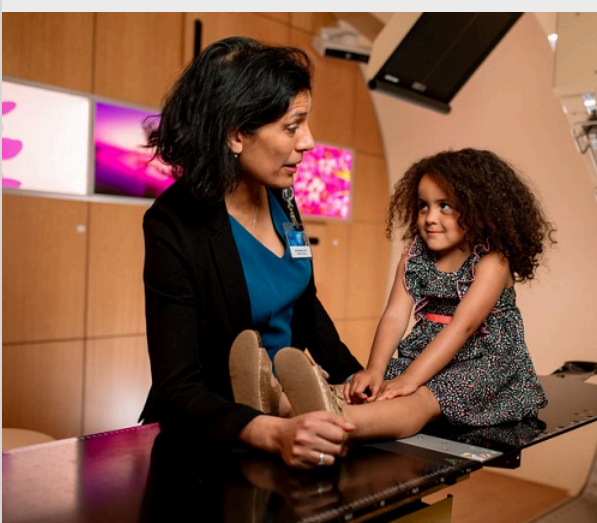


Children's Center Physician Update

December 2024

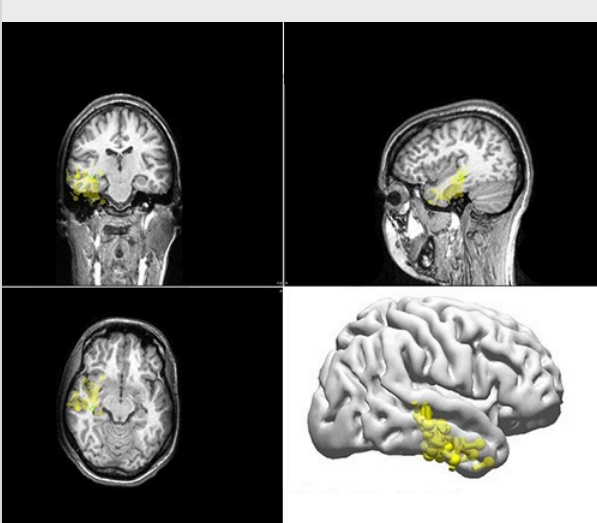
Patient Care



Precision targeting, reduced side effects: Proton beam therapy for pediatric cancers

Proton beam therapy is transforming pediatric cancer care, with improved outcomes and reduced long-term side effects. At Mayo Clinic Children's Center, this innovative therapy has become a crucial tool in managing complex pediatric cancers.

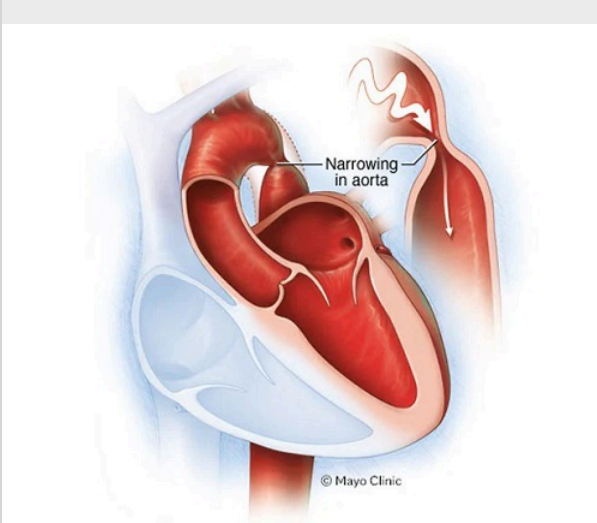
[Learn more](#)



MEG: Enhancing precision for pediatric epilepsy localization

Mayo Clinic Children's Center uses magnetoencephalography (MEG) to help identify seizure-origin locations and inform treatment plans for children with focal epilepsies.

[Learn more](#)



New clinical guidelines for managing neonates and infants with coarctation

The Society of Thoracic Surgeons released the first clinical practice guidelines for managing neonates and infants with isolated coarctation. The new guidelines, published in The Annals of Thoracic Surgery, offer recommendations to be applied based on surgical experience and clinical institution.

[Learn more](#)



Wanted: Big heroes for our littlest patients

Mayo Clinic Children's Center is growing — and we're seeking compassionate, dedicated pediatric physicians to join our team. As part of Mayo Clinic's commitment to advancing pediatric care, you will have access to cutting-edge resources, collaborate with multidisciplinary teams, and thrive in a culture of innovation and excellence. Join us in delivering exceptional care to children with serious and complex conditions.

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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 Pediatric and Adolescent Medicine Continuing Medical Education courses](#)



Mayo Clinic Pediatric Days 2025 Jan. 12-16, 2025 Kohala Coast, Hawaii, and Livestream

Mayo Clinic Pediatric Days provides a review of current and updated information from within the field on a variety of medical and surgical conditions affecting children and adolescents.

[Register Now](#)



Mayo Clinic Pediatric Review 2025 Sept 8-9, 2025 Chicago, IL, and Livestream

This course aims to provide timely and effective evidence-based recommendations and reviews for physicians in pediatrics, family medicine and general practice including, PAs, NPs, nurses, and allied health professionals.

[Register Now](#)



Mayo Clinic Pediatric Days 2026 Jan. 18-22, 2026 Kapolei, Hawaii, and Livestream

Mayo Clinic Pediatric Days provides a review of current and updated information from within the field on a variety of medical and surgical conditions affecting children and adolescents.

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