Cleveland Clinic

Pediatric Brain Tumor Program
Comprehensive Care from a Dedicated Team

The Pediatric Brain Tumor Program at Cleveland Clinic serves children with cancers that affect the developing brain and spinal cord. Cleveland Clinic's dedicated pediatric neurosurgery and neuro-oncology team uses the latest diagnostic and treatment approaches to provide pediatric and adolescent patients the most advanced care available for the primary disease and to maximize function and quality of life. This team is an international leader in the diagnosis, treatment and research of tumors of the brain, spine and nerves and their effects on the nervous system.

A Collaborative Approach

Children with brain and spinal cord tumors receive specialized inpatient and outpatient care as the team develops, manages and implements an individualized treatment plan for each patient. Cases are reviewed at the multidisciplinary Brain Tumor Board, which meets three times each week. These conferences give physicians a forum for sharing their insights and experience. Pediatric neurosurgeons, neuro-oncologists and radiation oncologists join with other brain tumor specialists to determine whether surgery, radiation therapy, chemotherapy or a combination will be most effective for each patient.

Your child's neurosurgeon and/or neuro-oncologist will likely be the primary physician. In addition, our program offers multiple services to support patients and their families throughout diagnosis, treatment and rehabilitation. Staff resources include:

- Social workers
- Child life specialists
- Nutritionists
- Music/art therapists
- Pediatric psychologists
- Sibling care specialists
- Pediatric endocrinologists
- Pediatric ophthalmologists
- Pediatric anesthesiologists
- Pediatric oncology nurses

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Alternative Treatment Options

Central to the success of the Pediatric Brain Tumor Program is the advance of patient care through better understanding of what causes tumors and how they develop. This knowledge is furthered in the course of laboratory and clinical research, enabling our physicians, researchers and scientists to offer patients and their families innovative treatment options.

Aftercare

Once your child has completed treatment for the illness, the focus may shift to getting back on track with physical and cognitive development, functional improvement and therapies to prevent the progression of disease complications.

The pediatric inpatient and outpatient rehabilitation program at Cleveland Clinic Children's Hospital offers infants, children and adolescents a full range of therapeutic services to overcome many medical challenges. Our pediatric rehabilitation team consists of board-certified pediatricians, case managers, nurses, therapists, psychologists and social workers, among other professionals. This team works together to evaluate each child's needs and develop treatment plans based on individual goals.

Recognizing that the entire family is touched by one child's experience with cancer, we also offer caregiver assistance during this transitional period.

Schedule an Appointment

If you would like to set up a consultation with a Cleveland Clinic Pediatric Brain Tumor Program specialist, please call **216.636.5860** or toll-free, **866.588.2264**, or visit **clevelandclinic.org/myappointment**.

Rose Ella Burkhardt Brain Tumor and Neuro-Oncology Center

Part of Cleveland Clinic's multidisciplinary Neurological Institute, the Burkhardt Brain Tumor Center works closely with the Taussig Cancer Institute to provide innovative solutions for some of the most complex diagnoses. The center utilizes the latest technology, including intraoperative MRI, stereotactic radiosurgery, convection-enhanced delivery and laser interstitial thermal therapy. The center's multidisciplinary team records approximately 9,000 outpatient visits and performs some 950 surgical procedures annually. More than 25 percent of new brain tumor patients travel to Cleveland Clinic from outside Ohio, seeking the advanced, individualized care for which we are known.