

# Sarcoma



Cincinnati Children's has one of the nation's leading programs for diagnosing and treating sarcomas, offering comprehensive care for children and young adults with tumors of the bone and soft tissue. Our collaborative approach combines the strengths of both our highly ranked pediatric surgery and cancer programs to deliver a personalized, integrated treatment recommendation that maximizes quality of life.

## HOW WE'RE DIFFERENT

- Our dedicated team includes specialized sarcoma oncologists, orthopaedic oncologists, pediatric cancer surgeons, radiologists and pathologists, who each bring a unique perspective to the patient's healthcare needs. A multidisciplinary clinic at the Cancer and Blood Diseases Institute enables each patient to be evaluated and cared for by multiple specialists.
- Patients benefit from a highly experienced team of specialists using the most advanced surgical techniques.
- As a core member of the Children's Oncology Group Pediatric Early Phase Clinical Trials Network and the Sarcoma Alliance for Research Through Collaboration (SARC), we are able to offer cutting edge therapies.
- Our team closely collaborates with Cincinnati Children's scientists to move laboratory discoveries from the bench to the bedside, enabling us to offer novel approaches for difficult to treat sarcomas.
- Our team is part of the national Children's Oncology Group Sarcoma Committee.
- Our team offers unique surgical options such as targeted muscle reinnervation, free functional muscle transfer and sentinel lymph node biopsy.
- We treat patients from infancy into adulthood. This allows us to care for young adults with musculoskeletal tumors that primarily affect children.
- We provide a full range of inpatient rehabilitation services, enabling our physicians to monitor each patient's progress on an ongoing basis. We are the first in the world to receive an accreditation in pediatric cancer rehabilitation from the Commission on Accreditation of Rehabilitation Facilities (CARF).
- Proton therapy for pediatric cancers is available at our Liberty Township campus. Our center offers pencil beam scanning, the most advanced proton therapy technology available. Proton therapy kills cancer cells while avoiding healthy tissues and organs nearby.



Cincinnati Children's is ranked #3 in Cancer and #5 in Orthopedics.

## TREATMENT TEAM

### Oncology

Joseph Pressey, MD  
*Medical Director, Sarcoma Program*

Rajaram Nagarajan, MD, MS  
Brian Turpin, DO

### Orthopaedic Surgery

Joel Sorger, MD  
*Surgical Director, Sarcoma Program*

### General Surgery

Roshni Dasgupta, MD, MPH

### Pathology

Sara Szabo, MD, PhD

### Physical Medicine & Rehabilitation

Priya Durgadas Bolika, MD  
Dave Pruitt, MD

### Radiation Oncology

John Breneman, MD  
Luke Pater, MD  
Ralph Vater, MD, PhD

### Radiology

Hee Kim, MD  
Arthur Meyers, MD

### Interventional Radiology

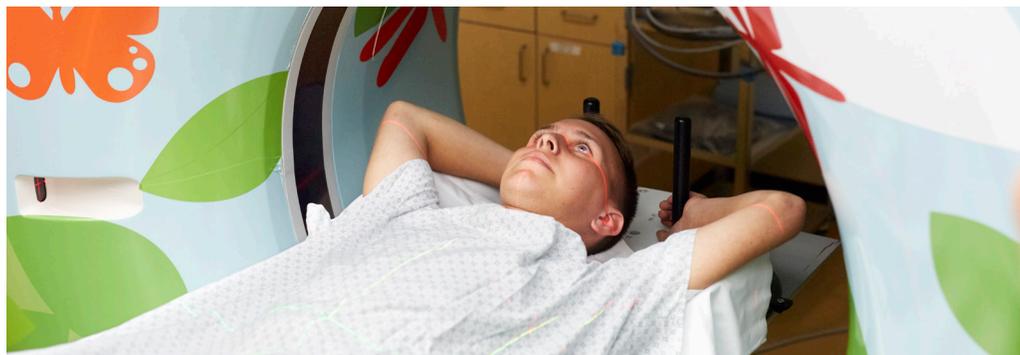
Neil Johnson, MD

## CONTACT US

For patient referrals and non-urgent consultation during business hours, contact the program directly at:

Phone: **513-517-CBD1 (2234)**  
**cancer@cchmc.org**

[www.cincinnatichildrens.org](http://www.cincinnatichildrens.org)



## CONDITIONS TREATED

The conditions we treat most often include:

- Rhabdomyosarcoma and other soft-tissue sarcomas
- Ewing sarcoma
- Osteosarcoma
- Chondrosarcoma
- Benign bone and soft tissue lesions, including desmoid tumors

## TREATMENT APPROACH

Our physicians specialize in a broad scope of surgical and nonsurgical treatments, depending on the needs of the patient. Treatments may include:

- Personalized chemotherapy and radiation therapy protocols
- Innovative proton therapy to deliver highly focused radiation therapy yet avoid exposure to healthy surrounding tissue
- Minimally invasive procedures using interventional radiology
- Sentinel lymph node biopsy for sarcoma
- The most advanced techniques in limb-sparing surgery and limb reconstruction
- Custom prosthesis and growing prosthesis (upper and lower limb)
- Physical and occupational therapy to help patients regain their mobility, strength and independence—both outpatient and at our Inpatient Rehabilitation Unit

**For urgent issues, or to speak with the specialist on call 24/7, call the Physician Priority Link® at 1-888-987-7997.**

**For international inquiries, call +1-513-636-3100 or email [international@cchmc.org](mailto:international@cchmc.org).**