

Rush Adolescent and Young Adult (AYA) Sarcoma Program

To refer a patient,
call (312) **CANCER-1**

The Rush Adolescent and Young Adult (AYA) Sarcoma Program is designed to deliver the most advanced, coordinated and evidence-based care to AYA sarcoma patients and survivors, ages 15-39. This care is delivered in an age-appropriate environment that is culturally inclusive, offers a suite of support services catered to AYA patients' personal needs and provides full access to clinical trials not otherwise available in the community. The ideal model of AYA-tailored care is patient-focused with an interdisciplinary approach that implies the engagement of both pediatric and adult medical oncologists as well as surgical, radiation oncology and supportive oncology specialists. What makes this program unique is the collaboration between adult and pediatric oncology much needed for AYA patients' individualized treatment plans. Clinical trials are available to patients in partnership with the National Cancer Institute and the Children's Oncology Group.

Conditions We Treat

There are over 80 different types of sarcoma. All types are treated at Rush.

Treatments and Therapies

- Bone implants and joint replacement
- Chemotherapy
- Clinical trials
- Expandable implants
- Immunotherapy
- Limb sparing surgery
- Neoadjuvant chemotherapy to prevent micrometastasis
- On-site prosthetics services and rehabilitation
- Radiation therapy with CivaSheet
- Targeted therapy with next generation sequencing

Our Program

Nationally Ranked Orthopedic Care

Rush has distinct strengths in the treatment of complex cancers of the musculoskeletal system. Rush University Medical Center is ranked No. 5 in the nation for orthopedics by *U.S. News & World Report*, with internationally respected orthopedic specialists whose research discoveries and innovative treatment approaches are helping patients around the world.



Limb Sparing Surgery

Limb sparing surgery means the tumor is removed without amputation. A border of healthy tissue around the tumor is removed to lower the risk of the sarcoma returning. Salvaging the limb offers a better quality of life for AYA patients.



Expandable Prostheses

Custom, expandable prostheses are created for patients after resection of malignant bone tumors to correct limb length discrepancies. The prosthesis extends as the patient grows. This requires less surgery over time to replace the prosthesis. Physical rehabilitation is offered at Rush to help patients regain mobility.



Sarcoma Research Center

Experts at Rush evaluate and treat patients with rare bone, muscle and connective tissue tumors. Rush University Medical Center is a designated Sarcoma Research Center by the Sarcoma Alliance for Research through Collaboration (SARC).



Location

Rush University Cancer Center
Professional Building
1725 W. Harrison St., Suite 1010
Chicago, IL 60612

Adolescent and Young Adult (AYA) Sarcoma Team

Adult Medical Oncologist



Marta Batus, MD
Co-director of AYA
Sarcoma Program

Thoracic Surgeons



Andrew Arndt, MD

Fertility Specialist



Mary Wood-Molo, MD

Pediatric Medical Oncologists



Paul M. Kent, MD



Nicole Geissen, DO

Supportive Oncology Professionals



Teresa Deshields, PhD, ABPP



Nupur Mittal, MD
Co-director of AYA
Sarcoma Program



Justin Karush, DO



Lauren Rynar, PhD

Orthopedic Oncologists



Alan T. Blank, MD



Michael Liptay, MD

Social Workers



Julia Fletcher, MSW, LCSW



Matthew W. Colman, MD



Christopher Seder, MD

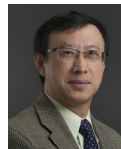


Esther Kim, LCSW

Radiation Oncologist



Steven Gitelis, MD



Dian Wang, MD, PhD



Claire Tobin, LCSW, CADC

Nurse Navigator



Ann Patel, RN