

THE UNIVERSITY OF CHICAGO COMER CHILDREN'S HOSPITAL

Pediatric Cancer Care

The new University of Chicago Comer Children's Hospital is a state-of-the-art medical center with a kid-friendly, family focus. Our teams of pediatric experts develop individualized treatment plans for each child. They also successfully treat complex conditions.

In addition to advanced technology, our hospital offers private rooms and in-room sleeping accommodations for parents, as well as group play areas for kids. Our pediatric care is ranked among the best in the country by *U.S. News & World Report*.

WHY CHOOSE US FOR YOUR CHILD'S CANCER CARE?

The University of Chicago Hospitals is home to one of the top 10 cancer programs in the country. We bring experts from many disciplines – including radiologists, surgeons, pathologists, and radiation oncologists – together to combine their multiple skills in the best interest of each patient.

Each year, our experienced team of pediatric cancer specialists provides the most advanced care available to more than 3,000 young people. Their families choose us because many cancer breakthroughs are being made right here. Backed by grants from the National Institutes of Health and other organizations, our researchers are busy unlocking the mysteries of cancer in children. For example, our physicians helped



identify treatments that allow more children to survive the riskiest forms of acute lymphoblastic leukemia. Today, doctors in our world-class leukemia program continue to explore better treatments for children.

HELP FOR RANGE OF CANCERS

Our compassionate doctors diagnose and treat children and teens with cancers such as:

- Bone tumors (including osteosarcoma and Ewing's sarcoma)
- Brain and spinal cord tumors
- Hodgkins and non-Hodgkins lymphoma
- Leukemias (acute and chronic)
- Cancer susceptibility syndromes
- Carcinomas
- Head and neck cancer
- Hepatoblastoma

- Histiocytosis X
- Neuroblastoma
- Rhabdomyosarcoma and other soft tissue sarcomas
- Wilms tumor and other kidney cancers

PEDIATRIC CANCER CARE AT THE FOREFRONT OF MEDICINE

The cancer team at Chicago Comer Children's Hospital is internationally recognized for its expertise in developing effective cancer treatments and new medicines. In fact, we are designated by the National Cancer Institute as a clinical cancer



center and offer more clinical trials than any other hospital in Illinois. This experience helps us design chemotherapy plans that have the best chance of success.

We also provide the most advanced radiation therapy, which targets cancer cells without harming healthy



www.uchicagokidshospital.org
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At the Forefront of **KIDS'** Medicine®



tissue. Our radiation therapists were the first in Chicago to provide a revolutionary new method called intensity-modulated radiotherapy (IMRT). IMRT "shapes" radiation to the size and shape of the tumor. This approach protects healthy tissue, which is vital when treating tumors in the developing brain.

We provide multiple approaches to stem cell transplants. These can often cure advanced cancers in very sick children. In fact, we were the first hospital in the Chicago area to offer a pediatric stem cell transplant program.

We've also developed many unique approaches to treating specific cancers in children. Our bone and soft tissue sarcoma program includes two world-renowned orthopaedic surgeons. Whenever possible, our surgeons use limb-sparing techniques, which involve replacing cancerous bone with bone grafts or artificial implants. In addition, a Comer oncologist and pediatric neurosurgeon have developed a neuro-oncology program that provides specialized care to children with brain and spinal cord tumors.

UNDERSTANDING THE SPECIAL NEEDS OF YOUNG PATIENTS

Our physicians and nurses are not only experts in cancer — they are experts in cancer in children and teenagers. This distinction is significant — for both

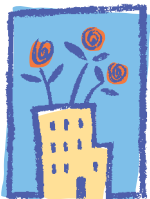
medical and developmental reasons. When determining the best treatment, our pediatric specialists do everything possible to minimize the effect of chemotherapy, radiation, and other therapies on a child's development.

We understand the emotional toll that cancer and cancer treatment can have on a child and the family. We go to great lengths to help our patients "be kids or teens" — despite having cancer. One way we do this is by keeping hospitalization to a minimum. Whenever possible, children and teens receive treatment in our outpatient clinic.

Because many of our patients are teenagers, we can appreciate the issues that teens face when they develop cancer. Our social workers, nurses, and Child Life specialists help teenage patients through these issues. Teens can also talk to other teens in our teen lounge or through our teen support group. A therapist from our adolescent psychiatry group is also available to meet with patients and their families.

CONTACT US

To learn more about pediatric cancer care at Chicago Comer Children's Hospital, please call 1-888-UCH-0200 or (773) 702-1000, or visit our Web site at www.uchicagokidshospital.org/cancer/.



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