



About the Cancer Center at The Children's Hospital of Philadelphia®

The Cancer Center at The Children's Hospital of Philadelphia is home to some of the world's most renowned pediatric oncologists and is among the few pediatric cancer centers in the nation to offer proton therapy, the most advanced form of radiation treatment available today. Patients treated at the Center also have access to the latest clinical trials and to a psychosocial team that specializes in helping children with cancer and their families.

Care for Adolescents and Young Adults

Research shows that adolescents and young adults treated for childhood cancers in pediatric cancer centers do overwhelmingly better than those treated at nonpediatric centers. Younger patients, who are still growing, respond differently to chemotherapy, transplantation and surgery than do adults, and our staff is trained specifically in diagnosis, imaging and treatment strategies for this population. Perhaps most important, our approach to treating young adults is geared not only toward treating cancer but also toward minimizing late effects of therapy.

Among the disease areas we treat:

- Leukemias and lymphomas
- Brain tumors
- Embryonal tumors of childhood (neuroblastoma, Wilms tumor, retinoblastoma, hepatoblastoma)
- Sarcomas of bone and soft tissue (osteosarcoma, Ewing sarcoma, rhabdomyosarcoma)
- Rare tumors (germ cell tumors, endocrine tumors, carcinomas, fibromatoses, histiocytic diseases)

Clinical Programs

- One of the largest and most state of the art academic proton therapy centers in the world, designed with pediatric patients in mind
- The world's leading treatment center for neuroblastoma
- One of the largest pediatric blood and marrow transplantation programs in the United States (more than 1,200 transplant patients since inception)
- One of the largest brain tumor programs in the country
- The Hereditary Cancer Predisposition Program, a unique program for patients with genetic syndromes and for those with a predisposition to cancer
- The nation's first pediatric survivorship program, which monitors late effects and promotes health after cancer
- The only dedicated pediatric positron emission tomography/computed tomography (PET/CT) scanner in the northeastern United States, a highly useful tool in detecting many cancers and measuring treatment responses
- One of the most comprehensive pediatric palliative care programs in the United States
- Outpatient services at Pediatric & Adolescent Specialty Care Centers in King of Prussia, Pa., and Voorhees, N.J.

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Among the Best Pediatric Hospitals in the United States

The Children's Hospital of Philadelphia is one of only eight pediatric hospitals in the nation named to *U.S. News & World Report's* Best Children's Hospitals Honor Roll, having ranked in the top 10 in all 10 specialties listed. Access to CHOP's elite subspecialty programs allows the Cancer Center to deliver the best outcomes.

 The Children's Hospital
of Philadelphia®

CANCER CENTER

c a n c e r . c h o p . e d u

Translating Research into Therapy

The Cancer Center provides patients and families access to the newest, most advanced research and the most innovative, successful treatments for all types of childhood cancer. As one of the largest pediatric cancer research programs in the nation, CHOP's Center for Childhood Cancer Research (CCCR) integrates basic, translational and clinical research by bringing together renowned Hospital investigators in pediatric cancer, patient care and genomics. CCCR investigators focus on making research discoveries and bringing them to the clinical setting, with the goal of curing patients using more precise, and therefore less toxic, therapies.

A Leader in Phase I Therapies

The Cancer Center's Developmental Therapeutics Program aims to translate research findings quickly into clinical trials designed to improve cure rates for childhood cancer while minimizing long-term side effects. These new treatments may benefit patients with refractory or relapsed diseases for whom treatment options may otherwise be limited.

Care for the Patient — and the Family

Children's Hospital's family-centered care philosophy offers strong psychosocial support and resources for the stresses and anxieties that patients and their families inevitably encounter while going through the cancer-treatment process. We offer:

- Child life services
- Psychology/social work services
- The Connelly Resource Center for Families
- Financial counseling
- The GlaxoSmithKline Hope for Families Fund, which assists with travel expenses for eligible children with relapsed cancer and their families while they are at CHOP for clinical trials.

Contact Us

For consultations, referrals or more information, call 1-888-ONC-CHOP (1-888-662-2467) or e-mail choprefonco@email.chop.edu.