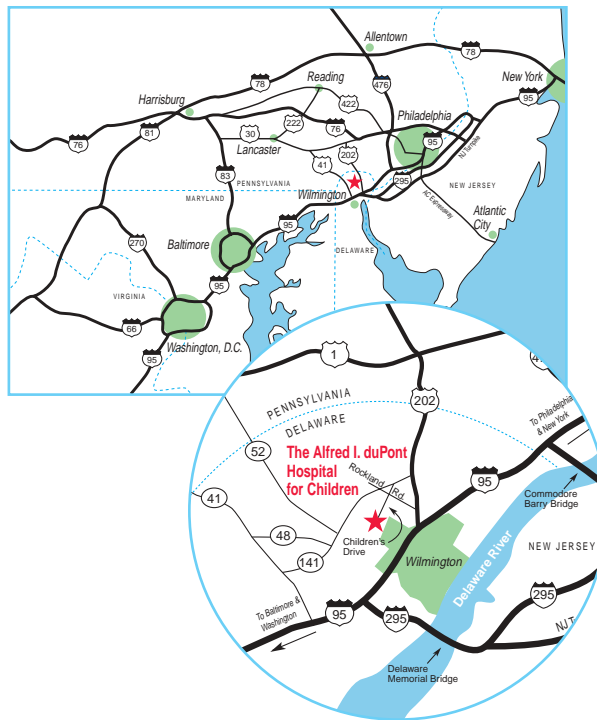




The Alfred I. duPont Hospital for Children

The Alfred I. duPont Hospital for Children is a division of Nemours, which operates one of the nation's largest group medical practices devoted to pediatric patient care, teaching and research. Set on a beautiful 300-acre campus near Wilmington, Delaware, the 180-bed hospital offers all the specialties of pediatric medicine, surgery and dentistry. The Nemours Children's Clinic-Wilmington (NCC-W) provides the physician services of the hospital at its main campus, and at pediatric primary and specialty care locations throughout Delaware, southeastern Pennsylvania and southern New Jersey. Together the duPont Hospital for Children and NCC-W are the academic partner of Thomas Jefferson University and the pediatric provider to the Jefferson Health System.

Please visit our Web site www.Nemours.org.




Directions to the Hospital

From the North or the South:

From the north or south on I-95, exit at US 202 north, north on US 202 (Concord Pike) to Route 141; left on Route 141 to Children's Drive (second traffic light); left on Children's Drive to entrance. Or follow Route 1 to US 202 south; south on US 202 (Concord Pike) to Route 141; right on Route 141 to Children's Drive; left on Children's Drive to entrance.

From the West:

From the west, Route 41 south to Route 48; Route 48 to Route 141; left on Route 141; right on Children's Drive to the hospital.

ALFRED I.
duPont 
 HOSPITAL FOR CHILDREN
 1600 Rockland Road • P.O. Box 269
 Wilmington, DE 19899 • 302-651-4000
Nemours.org



discover duPont

The Costello Program at the Alfred I. duPont Hospital for Children



ALFRED I.
duPont 
 HOSPITAL FOR CHILDREN



The Costello Program at the Alfred I. duPont Hospital for Children

What is Costello syndrome?

Costello syndrome is a distinct constellation of congenital physical differences affecting multiple organ systems and developmental delay. First described in medical literature in 1971, its etiology has not yet been determined and no specific diagnostic test is available to confirm the Costello syndrome diagnosis. Therefore this diagnosis is made clinically, based on the medical history and physical findings.

Characteristic findings include but are not limited to severe failure to thrive and feeding problems in early childhood, loose skin with deep creases in the hands, hand and foot positional abnormalities, loose joints and low muscle tone with delayed milestones. During later childhood, short stature, tight Achilles' tendons and skin tags may be noted. Cardiac abnormalities can also be part of Costello syndrome.

Since Costello syndrome is very rare, it often takes healthcare providers a long time to establish the diagnosis. Because children with Costello syndrome are at risk for severe medical problems, such as cardiac rhythm abnormalities, hypertrophic cardiomyopathy and tumor development, an earlier diagnosis may allow related medical problems to be identified and treated as soon as possible.

Costello Program

The Costello Program at the Alfred I. duPont Hospital for Children addresses the multiple medical and developmental needs of patients and their families. Our coordinated, multi-disciplinary approach provides:

- Evaluation of patients for a possible diagnosis of Costello syndrome
- Continuity and coordination of medical care
- Collaboration with pediatric subspecialists who are aware of this rare disorder and its associated medical problems
- Connection to ongoing research and the most current information available worldwide



Team members include:

Karen W. Gripp, MD, Director, Pediatric Geneticist
Linda Nicholson, MS, MC, Associate Director,
Genetic Counselor

Gina Baffa, MD, Cardiology

Daniel Doyle, MD, Endocrinology

William Mackenzie, MD, Orthopedics

Rhonda Walter, MD, Developmental Medicine and
Feeding Program

Pam Bushnell, LCSW, ACSW, Social Work



Appointments

To schedule an appointment, please call **302-651-5916** or email Lnichol@Nemours.org. The first visit will be with the Costello Program's director and associate director, while recommendations regarding evaluations by other team members will be discussed at that time. Appointments to see several specialists on one visit may be set up upon request.