# Infant and Toddler Rehabilitation



The Infant Toddler Program at Children's Specialized Hospital provides intensive and comprehensive rehabilitation services for infants and young children ages birth to two years with complex medical needs. The program treats children who require all levels of pediatric care, including those who are medically fragile and technology dependent.

When an infant or toddler is admitted, our team of specialists complete a full evaluation and together, with the family, develop a customized rehabilitation program and plan of care. Our multidisciplinary staff is highly trained in working with children who require special medical care. Children with ventilators, tracheotomies, special feeding needs, and intravenous/central lines, can be managed while receiving rehabilitation therapy. Diagnostics and special services available for patients are ventilator assistance, weaning program, rehabilitation technology, orthotics and prosthetics.

### In addition to medical treatment, therapies often include:

- Aquatic therapy
- Child Life
- Cuddlers
- Dietary/nutrition
- Infant massage
- Occupational therapy
- Physical therapy
- Psychology
- Recreational therapy
- Speech Therapy

# CSH uses technological innovations and clinical strategies such as:

- Computer-mediated learning and assistive technologies to increase the cognitive-motor development of medically compromised infants
- Transition of ventilator or technology dependent children to portable ventilation allowing them to transition home
- On-site retinal scanning technology
- Neuromuscular electrical stimulation to promote improved secretion

## CSH treats the following conditions:

- Chronic lung disease or airway anomalies (ventilator dependent)
- Dysphagia or difficulty swallowing
- Chromosomal or genetic disorders
- Short bowel syndrome
- Total parenteral nutrition (TPN)
- Small bowel, heart, and other organ transplant
- Cyanotic cardiac disease
- Pulmonary hypertension
- Hypoxic ischemic encephalopathy (HIE)
- Retinopathy of prematurity (ROP)
- · Complications of prematurity
- Other medically complex conditions



Learn more.

