

Post-Surgical Orthopedics

Our Post-Surgical Orthopedics Program is designed to provide intensive coordinated care tailored to the needs of children from birth to 21 years upon discharge from surgery. Our program is designed to ensure children and adolescents can transition from operative care to intensive post-operative rehabilitation based on their individual needs.

Our Individualized Approach



Immediately following postsurgical procedures, or upon clearance from attending surgeon, the patient, family, and interdisciplinary team develop your child's goals for rehabilitation. Many times, rehabilitation is an extension of prior surgical care or complementary to the ongoing care of a referring surgical specialist.

As a part of the Post-Surgical Orthopedics Program, treatment modalities can include:

- Facilitation and handling techniques
- Functional electric stimulation with cycle ergometry
- Orthotic evaluations
- Partial weight bearing treadmill training
- Various assistive devices including walkers, crutches and wheelchairs
- Various forms of exercise equipment

Upon discharge, education for parents is available to continue progress at home. The ultimate goal is to prepare the patient to return home to all normal school and community activities.

Comprehensive therapy is provided following surgery for a variety of causes, including:

- Bone Tumors
- Cerebral palsy
- Congenital limb deficiency and deformity
- Hip dysplasia
- Limb length discrepancies
- Muscular dystrophies
- Scoliosis correction surgery
- Severe spasticity
- Spina bifida



Learn more and hear our patients' stories:

