

## Pediatric Limb Deformity Program

<b>HOSPITAL/DIVISION</b>	University Hospitals Rainbow Babies & Children's Hospital Division of Pediatric Orthopedics
<b>DIVISION CHIEF</b>	George H. Thompson, MD
<b>PROGRAM DIRECTOR</b>	Raymond W. Liu, MD (216-844-7613)
<b>KEY CONTACT</b>	Emily Canitia, CNP (216-844-5625)
<b>APPOINTMENT LINE</b>	For scheduling, please call 216-844-7200. For hospital transfers, please call 216-844-1111.

### Conditions Treated

- Limb length discrepancy
- Hip dysplasia
- Hip and limb deformity
- Congenital femoral deficiency
- Blount disease
- Genu varum
- Genu valgum
- Fibular hemimelia
- Rickets
- Skeletal dysplasia
- Multiple hereditary exostosis
- Growth arrest

### Therapies

- Limb lengthening with both external fixators and internal lengthening nails
- Pelvic osteotomy for complex hip deformity
- Corrective osteotomies of the femur, tibia, foot and upper extremity
- Soft tissues and distraction options for joint contracture
- Nerve decompression to allow for safer limb deformity correction
- Guided growth correction of angular and torsional deformities of the hip, knee, ankle and foot

### Distinguishing Features

- Lead center for the CHILD (Children's Hospitals Investigating Limb Deformity) multicenter study group, the only study group for pediatric limb deformity, currently composed of eight centers in three countries
- Leader in the use of the Ilizarov technique and Taylor Spatial Frames
- Multidisciplinary team with specialized limb deformity nursing, physical therapy and orthotic care, as well as a dedicated pain management service for perioperative care
- Full range of options offered, from orthotic options and physical therapy to the full range of options for complex surgical care
- Leading-edge research: 29 national and international research podium presentations in 2015 alone, with five national and international research awards in the past five years

**About UH Cleveland Medical Center**

At the core of University Hospitals' \$4 billion health system is UH Cleveland Medical Center, ranked among America's best hospitals by U.S. News & World Report. UH Cleveland Medical Center is home to some of the most prestigious clinical and research programs in the nation, including cancer, pediatrics, women's health, orthopedics, radiology, neuroscience, cardiology and cardiovascular surgery, digestive health, transplantation and genetics. Its main campus includes UH Rainbow Babies & Children's Hospital, ranked among the top children's hospitals in the nation; UH MacDonald Women's Hospital, Ohio's only hospital for women; and UH Seidman Cancer Center, part of the NCI-designated Case Comprehensive Cancer Center at Case Western Reserve University.