Herbert J. Louis Center for Orthopedics and Sports Medicine



Specialized care for growing bones

Children have more than 200 bones in their bodies, and at the Herbert J. Louis Center for Pediatric Orthopedics at Phoenix Children's, every single bone is important to us. We provide the highest level of individualized pediatric orthopedic care, and treat everything from scoliosis, clubfoot and movement disorders to sports injuries, concussions and broken bones.

By the Numbers

9

specialized programs 12

specialized clinics

70+

orthopedic team members 41,592

clinic visits in 2022

2,592

surgeries

Phoenix Children's is consistently ranked as one of the Best Children's Hospitals in the country by *U.S. News & World Report* — and only one of 24 in the country to receive top rankings in every surveyed specialty area, including orthopedics.

Unmatched Expertise

Our team includes board-certified, fellowshiptrained orthopedic surgeons, and experts in spine, sports medicine, trauma injuries, bone deformities, neuromuscular disorders and rehabilitation who are specialized in treating patients with complex disorders or single-instance injuries.

Innovative Care

We are Arizona's only pediatric acute inpatient rehabilitation center and the only children's health system in the state with a collaborative neurosurgical and orthopedic Center for Spine Care. We are also one of a handful of pediatric health care systems in the country to use EOS, a low-dose, 3D, full-body imaging system that scans for abnormalities in children's hips, legs, knees and spine. Our team is committed to research to bolster pediatric cures and treatments, including several ongoing National Institutes of Health-funded research projects.

Programs and Services

Our team has created several one-of-a-kind clinics and programs to bring specialized care to patients. Some of these programs and services include:

- Cerebral Palsy Clinic
- Concussion Clinic
- Fracture Clinic
- · Motion Analysis Lab
- Muscle Diseases
- Osteogenesis Imperfecta and Metabolic Bone Disease Clinic
- Scoliosis
- Skeletal Dysplasia Clinic
- Spina Bifida Clinic
- Spinal Surgery
- Sports Medicine
- Sports Physical Therapy

Contact Us

Clinical experts in Herbert J. Louis Center for Pediatric Orthopedics at Phoenix Children's regularly speak on a variety of orthopedic conditions that affect children and teens. To request an interview or speaker, please contact mediarelations@phoenixchildrens.com.