

Leon Root Pediatric Orthopedic Research Award & Medical Student Program

The Leon Root Pediatric Orthopedic Research Award & Medical Student Program is designed to facilitate high-level clinical research in the Pediatric Orthopedic Surgery Division of the Hospital for Special Surgery.

The ideal applicant:

- Is interested in pursuing a career in academic orthopedic surgery
- Would like to take a year off of their medical school education to gain experience and accomplishments in orthopedic clinical research
- Enrolled in good standing from a US Medical School
- Is approved by their medical school to commit to a one year clinical research program

Fellows will be responsible for:

- Identifying patients eligible for studies
- Working with doctors and the pediatric orthopedic research team to consent patients
- Ordering and reviewing charts to extract demographic information and past medical histories
- Using our picture archiving system to complete radiographic analyses
- Assigning and collecting outcome questionnaires from patients
- Collaborating with the HSS Biostatistics Core to complete statistical analyses
- Writing any abstracts, posters, and manuscripts that result from their project
- Students will also be expected to meet weekly with division faculty and are encouraged to attend clinical teaching programs and clinical rounds

To apply, please send the following to Daniel Green, MD at GreenDW@HSS.edu:

- Cover letter explaining your interest
- Curriculum Vitae
- USMLE Step 1 score
- Letter of recommendation (sent directly from the author)

About the Hospital for Special Surgery

HSS is nationally ranked #1 in orthopedics and #3 in rheumatology by *U.S. News & World Report* (2015-16). HSS has been top-ranked for both orthopedics and rheumatology for the 24 consecutive years.

Founded in 1863, HSS is the nation's oldest orthopedic hospital. More than 29,000 surgical procedures are performed annually. HSS performs more hip surgeries and more knee replacements than any other hospital in the nation. HSS surgeons who specialize in joint replacement perform, on average, 365 of these operations every year.

Hospital for Special Surgery was the first hospital in New York City to receive the Magnet Award for Nursing Excellence and the first Hospital in the State of New York to be re-designated with Nursing's highest honor three consecutive times.

About the Pediatric Orthopedic Service

The Pediatric Orthopedic Surgery Service at Hospital for Special Surgery has earned a national and international reputation as an authority in pediatric orthopedic surgery and medicine, treating thousands of infants, children, and adolescents each year. Our team of board-certified pediatric orthopedic surgeons is specialty-trained to treat a range of congenital, developmental, and traumatic conditions affecting children's bones, joints, and muscles. We provide surgical and non-surgical treatments for conditions such as scoliosis, limb length discrepancies, clubfoot, hip dysplasia, and fractures.