



2024 Research Grant Winners

Angela S.M. Kuo Memorial Award

Hiroko Matsumoto, PhD — \$40,000

Impact of SMN2 Copy Number on Musculoskeletal Pathoanatomy in SMA Children
Boston Children's Hospital, Boston, MA

Arthur H. Huene Memorial Award

Matthew Halanski, MD — \$30,000

Decreasing the Morbidity of Neuromuscular Hip Treatment
Phoenix Children's Hospital, Phoenix, AZ

St. Giles Young Investigator Award

Brendan Williams, MD — \$30,000

Development of A Trochlear Dysplasia Porcine Model - A Pilot Study
The Children's Hospital of Philadelphia, Philadelphia, PA

POSNA Research Grants (2)

- **Nina Lightdale-Miric, MD — \$30,000**
Evaluating Adaptive Rock Climbing on Children with Upper Limb Differences
Children's Hospital Los Angeles, Los Angeles, CA
- **Todd Milbrandt, MD — \$15,000**
Development of AI Tool to Predict the Need for MRI in Scoliosis
Mayo Clinic, Rochester, MN

Directed Research

Michelle Marks, PT— \$50,000

Post-op Lumbar Spine Motion in AIS: VBT vs PSF
Setting Scoliosis Straight Foundation

POSNA Registry Grant (3-year grant)

- **Brian Haus, MD- \$150,000 total (Year 1 of 3 \$50,000)**
Registry of Arthroscopy for Meniscal Pediatric Pathology (RAMPP)
The Regents of the University of California (University of California Davis), Davis, CA
- **Anthony Philip Cooper, FRCS, MBChB — \$148,900 total (Year 3 of 3 \$49,900)**
International Limb Differences Registry
University of British Columbia, Vancouver, BC, Canada