Wendy G. Ramalingam, MD, is an Associate Professor of Orthopaedic Surgery at Cincinnati Children's Hospital Medical Center (CCHMC), where she directs the Orthopaedic Trauma Program and co-directs the Limb Lengthening and Reconstruction Program. She also serves as Associate Director of both the CCHMC and the University of Cincinnati Orthopaedic Surgery Residency Programs, and as the Pediatric Orthopaedic Clerkship Director for the University of Cincinnati College of Medicine. Dr. Ramalingam earned a Bachelor of Science in Biomedical Engineering, summa cum laude, from the University of Cincinnati, and her medical degree from the University of Iowa Carver College of Medicine. She completed orthopaedic surgery residency at the University of Cincinnati, and a pediatric orthopaedic surgery fellowship at Children's Hospital Colorado. Her clinical practice focuses on pediatric orthopaedic trauma and limb deformity reconstruction. Dr. Ramalingam is a member of the CORTICES Board (Children's ORthopaedic Trauma and Infection Consortium for Evidence-based Studies) and participates in numerous multicenter research studies. She served as CCHMC Site PI for the NIH-funded IMPACCT pediatric fracture clinical trials. She was the Pediatrics Section Editor for the OTA Core Curriculum, has served on POSNA's Educational Courses and Trauma QSVI Committees, and has been faculty for the OTA Fall Resident Comprehensive Fracture Course. As a resident, she was a program delegate to the AOA Resident Leadership Forum and completed the AOA Apex Leadership Program in 2025. She is committed to mentoring residents and medical students, particularly women entering orthopaedic surgery, through the Perry Outreach and Medical Student Outreach Programs. She is a member of POSNA, OTA, and LLRS.