



Adult Reconstruction Division Update



Charles Nelson, MD

Arthroplasty Faculty



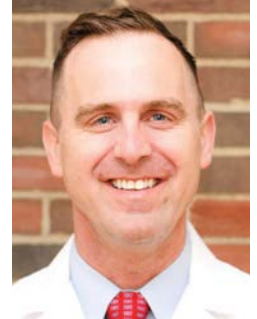
Charles Nelson, MD



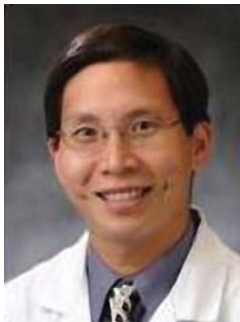
Craig Israelite, MD



Eric Hume, MD



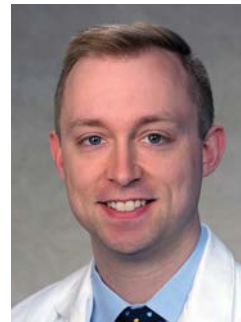
Christopher Anthony, MD



Gwo-Chin Lee, MD



Neil Sheth, MD



Christopher Travers, MD



Vincent Moretti, MD

The 2020/2021 academic year has been a productive year for the Penn Orthopaedics Adult Reconstruction Division. Despite many of the challenges related to COVID-19, the adult reconstruction division has continued maintain high surgical volume and provide high quality despite caring for very high risk patients with innovative quality and safety measures. The annualized surgical volume this year for the total joint division remains over x primary and revision joint replacement procedures at the two down town hospitals.

In addition to clinical excellence, our faculty have remained active in clinical education nationally and internationally, as well as serving in leadership and volunteer positions within most of the important national orthopaedic organizations including: the American Academy of Orthopaedic Surgeons; The Hip Society, The Knee Society, the the American Association of Hip and Knee Surgeons, the American Orthopaedic Association, and the American Board of Orthopaedic Surgeons. Our faculty participated in more than 50 peer reviewed publications in 2020 and more than 50 scientific presentations or lectures by invitation. We have

expanded our robotics program with two different robotic options at both of the downtown facilities expanding beyond robotic partial knee replacement to increased experience with robotic total knee and hip replacement procedures. The division remains active in clinical research with both significant federal and industry funding.

Despite the challenges of the COVID pandemic, our Adult Reconstruction has continued to grow. With the recent recruitment of Dr. Christopher Anthony with a special emphasis on Adult and Pediatric Hip preservation, our division provides comprehensive Hip clinical care from cradle to grave. We have also recently recruited Dr. T. David Tarrity, a complex reconstructive fellow at the Hospital For Special Surgery, with an interest in complex revision joint replacement to further complement our faculty. The adult Reconstruction faculty members include Professors Charles L. Nelson, MD and Gwo Chin-Lee, MD, Associate Professors Eric Hume, MD, Dr. Craig Israelite, MD and Neil Sheth, MD and Assistant Professors Christopher Travers, MD, Christopher Anthony, MD, Vincent Moretti, MD and will soon also include T. David Tarrity, MD.