



# Resident Updates



With the opening of the Penn Musculoskeletal Center and the John Pryor Trauma Center, the Department of Orthopaedics has undergone many changes in the past year, and the residency program is no exception. With input from the faculty and program directors, our Administrative Chief Residents (Gabe Horneff, MD, Christos Photopoulos, MD, and Ryan Taylor, MD), have been proponents in the move to a four hour protected education Grand Rounds format every Thursday morning. A rigorous, two year curriculum has been implemented with the goal of consolidating resident education in a protected format in order to highlight important concepts and emerging literature in Orthopaedics. The new curriculum includes twice-monthly sessions in the human tissue lab with cadaveric and sawbones materials to practice hands-on surgical techniques, as well as twelve annual Visiting Professors from national and internationally renowned institutions. With frequent lectures from residents and attendings in every specialty, the new curriculum has been a resounding success in the first year of its application and will be carried forward as Penn Orthopaedics transitions to its new flagship location in Penn Medicine University City.

In addition, residents this past year were awarded a personalized thyroid shield for protection and safety during fluoroscopic imaging. With increasing case numbers and an emphasis on trauma fixation, the thyroid shields enable residents to become more involved in cases in and out of the operating room.

With the goal of keeping Penn Orthopaedics technologically advanced and competitive, all residents are now provided with a new iPhone and iPad mini. These devices come updated with hundreds of journal articles, reviews, previous lectures, and presentations, in a continuing effort to provide

centralized education resources to all residents. They have quickly become vital to resident education and are a frequent fixture in grand rounds and morning conferences.

