



Penn Orthopaedics Human Tissue Lab

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Now in its fourth year of use, the Human Tissue Lab (HTL) has become an integral part of the University of Pennsylvania Orthopaedics department. Founded by Dr. L. Scott Levin in 2011 and under the continued direction of Lorianne Kish-Burdsall, the HTL has been integrated into the resident educational core curriculum,

with monthly sawbones and dissections led by the various subspecialty attendings in the department. In addition, the



divisions of arthroplasty, sports medicine, upper extremity, shoulder and elbow and sports medicine all hold regular team-based sessions in the HTL, with the goal of improving resident education through small group review of anatomic approaches and basic surgical skills.

Multiple regional and national groups have been invited to use the lab for their sessions, including the International Congress for Joint Reconstruction (ICJR), the Foundation for Orthopaedic Trauma Lower Extremity course, the International Hand and Composite Tissue Allotransplantation Society as well as the Philadelphia Spine Summit Inaugural meeting. The Penn Orthopaedic community is grateful for the opportunity to participate in these frequent courses, and takes great pride in the institution's world-class capabilities and the leadership's insatiable commitment to continuing education.

Finally, the Human Tissue Lab has been a highlight of Visiting Professor Grand Rounds, which are featured in the upcoming section. Following didactic lectures in Agnew-Grice auditorium, visiting professors were invited to lead prosections in the HTL. Residents, fellows and attendings from the departments and divisions of Orthopaedics, Neurosurgery, and Plastics were frequently in attendance and were able to collaborate and share their perspectives through these hands-on sessions, led by world-renowned experts from a variety of backgrounds and subspecialties. With advanced AV capabilities, more than 50 physicians were regularly able to gather in the HTL and participate in the prosection, while gaining insight into the professors' personal experiences as well as their leading vision of basic anatomy, pathophysiology and surgical technique.