

Human Tissue Lab

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The Human Tissue Laboratory ("HTL") opened its doors in August of 2011 under the direction of Dr. L. Scott Levin, chair of the division of Orthopaedic Surgery at the University of Pennsylvania.

The original mission of the lab was to provide an opportunity for residents and surgeons to practice and explore the vast arenas of surgery, review anatomy and learn new approaches and techniques as they are developed that ultimately lead to better patient results and recovery. While the mission has not changed, it has expanded to include assisting authors of medical anatomy books, hosting international courses and workshops to inspire young minds. Since 2011, the human tissue lab has hosted hundreds of courses, comprised of internal training courses and industry partnered events. Departments from all areas of Penn Medicine now use the facility as this type of training is invaluable.

The HTL and the teachings of the Penn faculty is what sets the Penn residency program apart from many others in the world. The administration of the HTL continues to reinvest in the lab with improvements, additions and upgrades to equipment. Currently the lab has two full time staff members to ensure availability 7 days a week, day or evening. Penn is proud to offer the same quality experience as is available in a commercial lab. The 14 station HTL offers an HD overhead camera for the lead surgeon, OR quality surgical lights, live streaming capabilities, flat screens for participant viewing, arthroscopy towers, specimen holders, a full complement of arthroscopic trays, a full-size C Arm, peg board positioners, hand held power saws and drills, ancillary instrumentation, disposables, scrubs, locker room and a sterilizing dishwasher. Again this year, the HTL volume and genre of educational events has expanded. The HTL will continue to reinvest in its equipment to enhance the experience of the attendees.

