

Panther Rehab Rounds Grand Rounds Lecture Series

August 20, 2025 | UPDATED TIME 11:00am Mercy Pavilion Room 4.221 (in-person; Zoom optional)

"This Thing Stinks": Understanding neurorehabilitationcentered approaches to upper limb prostheses use

Presented by: Lewis A Wheaton, PhD

2025 Schedule

January 15 February 19 March 19 April 16 May 21 June 11 - RI Day July 16 **August 20** September 17 October 15 November 12 December 10 Dr. Lewis A. Wheaton is a Professor in the School of Biological Sciences, Director of the Cognitive Motor Control Lab, and Director for the Center for Promoting Inclusion and Equity in the Sciences, College of Sciences at Georgia Tech. Under Dr. Wheaton's direction, the Cognitive Motor Control lab at Georgia Tech seeks to understand neurophysiology guiding neuroplasticity and motor rehabilitation following upper limb amputation and stroke. This work involves utilizing human brain imaging,



kinematics, behavior, and gaze tracking to understand perceptual-motor relationships related to motor function and recovery. As Director of the Center for Promoting Inclusion and Equity in the Sciences, he works to build an inclusive community for research and scholarship across the Georgia Tech College of Sciences.



Department of Physical Medicine and Rehabilitation School of Medicine

We welcome anyone interested to attend Panther Rehab Rounds. For information, or if you have special needs, contact Susan Redding (sur88@pitt.edu) or Wendell Robinson (robinsonwt2@upmc.edu), Dept. of PM&R.

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing education for physicians. The University of Pittsburgh School of Medicine designates this educational activity for a maximum of one (1) category 1 credit toward the AMA Physician's Recognition Award. Each physician should claim only those credits that they actually spent in the educational activity.