



Workshop Agenda: Advancing Swallowing Diagnostics and Rehabilitation

Date: Wednesday, October 8, 2025

Time: 9:00 AM – 5:00 PM

9:00 – 9:15 AM — Welcome & Introductions

9:15 – 10:15 AM — Historical and Theoretical Framework

10:15 – 11:15 AM — Evidence Driving New Questions for Swallowing Diagnostics and Rehabilitation

- Neural Plasticity - Brain Before Behavior
- Biomechanics or Swallowing Physiology
- Rethink Therapy Protocols
- Strength or Skill? Both?

11:15 – 11:30 AM — Morning Coffee Break

11:30 AM – 12:00 PM — Contemplative Case Introduction-Layered Presentation

12:00 – 1:00 PM — Biofeedback Methods to Facilitate Swallowing Recovery

- Broad survey of modalities, categorized by modality of feedback:
 - Visual: EMG, HRM, respiratory trace, endoscopy
 - Auditory: Auscultation
 - Tactile: Haptic
- Purpose and applications for each approach.
- Integration of biofeedback into cross-system rehabilitation (breathing, swallowing, motor learning principles).

1:00 – 2:00 PM — Lunch Break

2:00 – 3:30 PM — Back to the Case

- Audience-Engaged Diagnostic Dilemmas
- Intervention Planning

3:30 – 3:45 PM — Afternoon Coffee Break

3:45 – 4:50 PM — Breakout Sessions: Interactive Clinical Problem-Solving

4:50 – 5:00 PM — Closing Remarks & Next Steps