

2025 ASHT Atlanta Hand Therapy Review Course
 August 15-17, 2025 * Emory Musculoskeletal Institute
 Atlanta, GA

Preliminary Program – Subject to Change

Friday, August 15, 2025

Foundational Science of the Upper Extremity: An Anatomy and Kinesiology Review

Session Description:

A working knowledge of the anatomy and kinesiology of the upper extremity provides a solid foundation for therapeutic evaluation and intervention. Using classroom-lecture style, this pre-course will review the anatomy and biomechanics of each joint and examine the brachial plexus and innervation patterns of the arm and hand.

Friday, August 15

Time	Anatomical Sessions	Faculty
7:30 – 8:00 AM	Registration	
8:00 – 8:05 AM	Introductions	TBD
8:05 – 8:50 AM	Evaluation of the Upper Extremity	TBD
8:50 – 9:50 AM	Brachial Plexus and Innervation of the Upper Extremity	TBD
9:50 – 10:05 AM	Break	
10:05 – 11:05 AM	Anatomy & Kinesiology of the Hand	TBD
11:05 AM – 12:05 PM	Anatomy & Kinesiology of the Forearm and Wrist	TBD
12:05 – 1:05 PM	Lunch	
1:05 – 2:05 PM	Peripheral Nerve Injuries	TBD
2:05 – 3:05 PM	Flexor Tendon Injuries	TBD
3:05 – 3:20 PM	Break	
3:20 – 4:20 PM	Extensor Tendon Injuries	TBD
4:20 – 5:05 PM	Tendon and Nerve Transfers	TBD
5:05 – 5:35 PM	Questions and Answers	

Saturday, August 16, 2025 and Sunday, August 17, 2025

Comprehensive Survey of Hand Therapy Review Course

Session Description:

This course is designed to provide a comprehensive review of the evaluation and intervention processes pursued for typical diagnoses in upper extremity rehabilitation. Advanced clinicians will describe fundamental concepts, clinical reasoning, and evidence to provide a multi-faceted approach to the hand therapy process. Adjunctive methods for intervention will be analyzed as a means to facilitate outcomes, and expert panels will be offered throughout the weekend to allow a high level of attendee-faculty interaction via case discussion.

Saturday, August 16, 2025

Time		Topic	Faculty
7:30 – 8:00 AM		Registration	
8:00 – 8:05 AM		Introductions	TBD
8:05 – 9:05 AM		Wrist Biomechanics and Instabilities	TBD
9:05 – 9:50 AM		Ulnar Sided Wrist Pain and Salvage Procedures	TBD
9:50 – 10:00 AM		Break	
10:00 – 11:00 AM		Anatomy & Kinesiology of the Shoulder and Elbow	TBD
11:00 AM – 12:00 PM		Elbow Diagnosis and Treatment	TBD
12:00 – 2:00 PM		Lunch with Rotating Cadaver Lab -12:00 Group A (Lab)/ Group B (Lunch) -1:00 Group B (Lab)/Group A (Lunch)	TBD
2:00 – 3:00 PM		Cadaver Surgical Procedures	TBD
3:00 – 4:00 PM		Shoulder Diagnosis and Treatment	TBD
4:00 – 4:15 PM		Break	
4:15 – 5:15 PM		Management of Traumatic Hand Injuries	TBD
5:15 – 5:45 PM		Questions and Answers	

Sunday, August 17, 2025

Time	Topic	Faculty
7:30 – 8:00 AM	Registration	
8:00 – 8:05 AM	Introductions	TBD
8:05 – 8:50 AM	Principles of Soft Tissue Healing	TBD
8:50 – 9:35 AM	Dupuytren's, Infections and Other Common Conditions Treated by the Hand Therapist	TBD
9:35 – 9:50 AM	Break	
9:50 – 10:50 AM	Upper Extremity Fractures	TBD
10:50 – 11:50 AM	Ligamentous Injuries and Tendinopathies	TBD
11:50 AM – 12:50 PM	Lunch	
12:50 – 1:50 PM	Arthritis and Joint Reconstruction Procedures	TBD
1:50 – 2:50 PM	The Use of Physical Agent Modalities	TBD
2:50 – 3:30 PM	Questions and Answers Completion of Post Test	

Behavioral Objectives

At the end of this activity, participants will be able to:

- Create a personal learning plan to address at least three areas of personal weakness in their own practice of hand therapy.
- Explain the three key factors of the relationship between bony anatomy and joint stability for a patient with a “terrible triad” injury to the elbow.
- Explain at least one diagnosis and its biomechanical contributors that could lead to swan neck deformity of a finger.
- Discuss the potential risk of SLAC, given two case scenarios of specific non-healing scaphoid fractures.
- Explain the relationship of capsuloligamentous integrity of the glenohumeral joint to shoulder stability.
- Design a treatment plan for a patient with a mutilating trauma of the hand.
- Compare the effects of three modes of heat transmission on upper extremity tissue extensibility.
- Identify the effects of continuous ultrasound on tendon adherence in a patient with a flexor tendon repair.
- Design a desensitization program for a patient with hypersensitivity after digit tip amputation.
- Revise a protocol for a patient with a metacarpal fracture with a complication of a concurrent extensor tendon adhesion.
- Design an appropriate post-operative plan of care for a patient post thumb CMC arthroplasty.
- Interpret the results of three special tests for subacromial impingement.

Disclosure Statement

All contributors who can affect American Society of Hand Therapists CE content (including leadership, program committee, faculty, moderators and staff), in their respective roles, are required to disclose all relevant financial relationships with any commercial interest that could be viewed as a real or perceived conflict of interest. This policy is in effect to maintain adherence with the conflict of interest guidelines set by American Occupational Therapy Association Approved Provider Program, the Board of Certification for the Athletic Trainer, and the Federation of State Boards of Physical Therapy.

Attendees will be made aware of any affiliation or relevant financial interest that may affect the development, management, presentation or evaluation of the CE activity and will be printed in the final program and projected in slide format before each presentation. Individuals who refuse to disclose relevant financial relationships will be disqualified from being a contributor, and cannot have control of, or responsibility for, the development, management, presentation or evaluation of the CE activity.

Continuing Education Units (Occupational Therapists)

ASHT is an approved provider of continuing education by the American Occupational Therapy Association (AOTA). The assignment of AOTA CEUs does not imply endorsement of specific course content, products or clinical procedures by the AOTA. This continuing education activity offers a maximum of 23 contact hours, or 2.3 CEUs.

Continuing Education Units (Athletic Trainers)

The American Society of Hand Therapists is recognized by the Board of Certification for the Athletic Trainer (BOC-ATC) to offer continuing education for certified athletic trainers. This continuing education activity offers a maximum of 23 contact hours, or 2.3 CEUs.