

MSK CERTIFICATE PROGRAM

OVERVIEW

Purpose

The MSK Certificate Program was designed to establish a common language and framework for delivering high-quality care to patients with musculoskeletal (MSK) conditions. It equips clinicians of all levels with evidence-based strategies for evaluating and treating common MSK complaints. For experienced clinicians the program validates existing expertise while introducing updated literature and approaches. For newer clinicians it provides a clear, structured process for managing the most common MSK presentations in daily practice.

Program

The program consists of 5 modules, all organized in our online learning management system to create a self-paced educational experience.

Module Descriptions

- **Foundations:** Creates a foundational understanding of how we use evidence to guide our clinical practice and clinical reasoning.
- **Lumbopelvic:** Discusses common lumbar spine pathologies like stenosis, radiculopathies and acute low back pain.
- **Upper Extremity:** Focuses on the spectrum of shoulder pathology, elbow pathology and returning to overhead activities.
- **Cervicothoracic:** Discusses common pathology of the cervical spine, both acute and chronic and specialty topics like headaches and complex neural pathologies.
- **Lower Extremity:** Focuses on common non-operative and operative hip, knee and foot/ankle pathology. The final week emphasizes the arthritic lower extremity and ends with a summary of the program.

Content

- **Podcasts and Online Resources:** All podcasts are linked to apple podcasts online or Ted talks, but you can use other platforms if you choose.
- **Downloadable Research Articles:** PDF links to any required research articles will be provided to read original research.
- **Recorded Presentations:** These are recorded PowerPoint presentations, narrated by ATI clinicians who are board certified clinical specialists.
- **Clinical Reasoning Exercises:** Clinical reasoning exercises follow each module. These are meant to create an opportunity to think through clinical scenarios and put into practice some of what was learned in the section's activities.