

APTA Combined Sections Meeting

Feb. 15-17 / Boston, MA



CSM 2024 is coming and early bird deadlines are fast approaching! We are looking forward to some great [programming](#)! February 15-17, 2024 will be here before we know it! [Registration](#) is open and early bird rates end on November 8, 2023. We have two great pre-conference courses too—the **biophysical agents and energies** would be fantastic for people teaching or interested in teaching in this area and the **introduction to musculoskeletal ultrasound** is a great introduction to this skill. **Improve your practice and [register](#) today!** If you know someone who would benefit from these, please share this information with them! We look forward to seeing you in Boston!

[Biophysical Agents and Energies in a DPT Curriculum: Labs and Lectures](#)

This pre-conference course is intended for current and/or future faculty in DPT and PTA programs who teach biophysical agents (BPA) including electrotherapy, laser, and shortwave diathermy for pain, edema, wounds, and muscle weakness. Biophysical agents continue to be surrounded by misperception or collectively placed in the category of insufficient evidence to support their inclusion in clinical practice. This session will focus on an evidence-based approach distinguishing between parameters and patient presentation selections that are appropriate for each intervention. The inclusion of a scientific approach to BPA like that applied for evaluating all other rehab interventions prepares students and future clinicians to effectively integrate BPA into clinical practice.

[Introductory Musculoskeletal Ultrasound Workshop Mastermind for Upper Extremity's Joints.](#)

This one-day workshop is designed to provide an introductory level of understanding of musculoskeletal ultrasound for the upper extremity joints. Topics will include sono-anatomy, scanning techniques, and image interpretation of the upper extremity's joints. The session will also include practice of frequently scanned structures. The workshop will cover the basics of musculoskeletal ultrasound and its technical advances. Participants will learn how to perform musculoskeletal ultrasound in the upper extremity joints, including the shoulder, elbow, wrist, and hand. The workshop will begin with an overview of the related anatomy and ultrasound imaging techniques of the upper extremity joints. Participants will learn how to perform an ultrasound examination, including how to identify normal anatomy, artifacts, and pitfalls. The workshop will also expose participants to common pathologies that can be diagnosed using musculoskeletal ultrasound. Participants will have the opportunity to practice their skills in a safe and supervised environment, and they will receive feedback from experienced instructors. In conclusion, this one-day musculoskeletal ultrasound mastermind workshop is an ideal opportunity for participants to acquire a basic understanding of musculoskeletal ultrasound of the upper extremity joints.