



Multidisciplinary Approaches in Musculoskeletal (MSK) Clinical Research

Time	Topic <i>Presenter</i>
1:15 pm – 3:15 pm	<p>Multidisciplinary Approaches in Musculoskeletal (MSK) Clinical Research</p> <ul style="list-style-type: none"> • Industry and academic alliance: strategies in MSK clinical research team development from retrospective to prospective studies, complex Randomized Control Trials (RCTs) and Industry sponsored projects • Multidisciplinary clinical partnerships: integrating behavioral, exercise, physical therapy, nutrition, pharmaceutical and biomechanics sciences into surgical treatment studies • Analytic collaborations: beyond RCTs in MSK Research: benefits and limitations; clinical research methods when RCTs are not feasible/ practical <p>Speakers:</p> <p>Multidisciplinary Clinical Research in Orthopedics: why, when and how <i>Elena Losina Ph.D., Harvard University</i></p> <p>Causal Inference with Observational Data <i>Nathan O’Hara, MHA, PhD, University of Maryland School of Medicine</i></p> <p>A Peds Ortho Journey from RCTs to Automated Registries <i>Annalise Larson, MD, Mayo Clinic</i></p>