DPT 695: Evidence in Clinical Practice III - Capstone Experience

Each team will present for 14-15 minutes (do not go over! Plan for 14 minutes) followed by 3 minutes for questions and answers (and 2 minutes to switch groups)

Moderator: Dr. James Smith

11:00 Welcome and introduction

11:10 Communication at the End of Life: A Meta Synthesis Honoring Patient Preferences
• Madalana Pegues, Victoria Petrushenko, Kati-Lyn Tierney, Danyelle Wong, Rachael Yelda
• Advisor: Dr. Shauna Malta

11:30 The Effect of Rhythmic Auditory Stimulation (RAS) as an Intervention for Gait in Individuals who have Experienced a Brain Injury: A Systematic Review.
• Alicia Fleming, Emily Bartlett, Brianna Rathbun, Kaitland Brown, Katie Corbett
• Advisor: Professor Gabriele Moriello

11:50 Clinimetric Properties of Balance Tests in Individuals with Parkinson's Disease: A Systematic Review
• Brian Campoli, Brett Farrell, Jennifer Kean, Cassandra Manzer
• Advisor: Dr. Ashraf Elazzazi

12:10 Break

12:25 The Effect of Transtibial Amputation on the Metabolic Demands of Walking: A Systematic Review
• Melissa Gentile, Madison Buckley, Amanda Vitro, Lucas Harder, Daniel Kemp
• Advisor: Dr. James Smith

12:50 The Effect of Threshold Loading Inspiratory Muscle Trainer on Maximal Inspiratory Pressure, Aerobic Endurance, and Quality of Life in Patients with COPD: A Systemic Review of RCTs
• Christy Traglia, William Reynolds, Kaitlyn Matloff, Jennifer Hamel, Sean Trait
• Advisor: Dr. Ashraf Elmarakby

1:10 Sit to Stand Workstations and How They Influence Physical and Psychological Well-being of Seated Workers; A Systematic Review of RCT’s
• Savannah Bernardin, Nicholas Ball, Julia Primps, Spencer Simmons
• Advisor: Dr. Ahmed Radwan

1:30 Does provision of physical therapy services in the Emergency Department improve health outcomes? An integrative review of the literature.
• Adriana Surprenant, Jaclyn Nanna, Lindsey Gelles, Paula Egelston
• Advisor: Dr. Molly Hickey

1:50 Concluding remarks