**DPT 788-Clinical Reasoning 3**

**Group Project**

**Poster Walk Presentations**

**Description of Poster-walk Event:** This will be a live event.Student groups will stand by their poster (which will be displayed digitally on a screen) while poster walk participants circulate. Students are expected to present a summary of their poster (approximately 5 minutes), allow time for their audience to study the poster contents, and then answer questions posed by the audience. Each student in the group should be prepared to both present the summary and/or answer questions throughout the poster walk as new audience members arrive.

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| **PICO Question** | **Location** | **Group Members** |
| Does slackline training improve athletic performance in youth athletes? | 315 | Lyndsey Owens, Jordan Garner, Haley Green |
| Is proprioceptive training beneficial in reducing the recurrence of ankle sprains leading to chronic ankle instability compared to traditional strength training in athletes age 20-29 years old? | 311 | Liisa Mosher-Hale, John Cosmiano, Arturo Camejo |
| In rehabilitation of 50+ year old individuals at least 6 months post intracerebral hemorrhage, does pelvis resisted gait (PRG) increase step length of the affected limb greater than BWSTT? | 312 | Taelor Stagner, Breanna Horne, Madison Taylor, Kasey Mack |
| In pediatric patients with amputations who present with phantom limb pain, does mirror therapy during physical therapy compared to no mirror therapy result in greater improvements in quality of life? | 313 | MaryKate Murray, Ashlie Murray, Kayla Carlisle, Jessica Beavers |
| Do Biofeedback Techniques improve Scapular Kinematic ROM compared to Standard Care in Adults with Subacromial Impingement? | 314 | Katy Miller, Ashley Lutz, Richard Francis, Cody Mabe |
| Does passive ROM with joint compressions improve bone mineralization on dual-energy x-ray absorptiometry in infants 26-36 weeks gestational age compared to those who do not receive this intervention?  | 308 | Rachael Ard, Jessica Stringfellow, Lisa Lashani |
| Will early post surgical weightbearing (< 3 weeks) lead to higher rerupture rates in surgical achilles repair compared to delayed (> 3 weeks) weightbearing? | 323 | Dustin Cisler, Caleb Hampton, Brian Hegarty, Eli Horton |
| What is the impact of weight bias on clinical decision making in healthcare professionals? | 319 | Madison Harper, Kelly Martin, Jordan Ray, Morgan Walker |
| Does preoperative strength conditioning in female soccer athletes (14-30) lead to faster return to sport after operative repair? | 211 | Julia Eberly, Jen Zazworsky, Victoria Kluttz |
| Is the prevalence and incidence of postpartum depression during the fourth trimester higher among women living in rural areas compared to those living in urban areas?  | 212 | Chandler Gee, Katlyn Hargrove, Michael Hunt |
| In the adult population with FAI, is resistance training more effective in increasing the Hip Outcome Score compared to a hip arthroscopy? | 213 | Jessica Lane, Richard Ortiz, Ava Rio-Anderson, Samuel Drew |