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| **PICO Question** | **Room** | **Group # & Members** |
| In pediatric patients (age <21 years) with Cerebral Palsy (GMFCS Levels 1 and 2) does Pilates as an intervention have greater balance outcomes (as measured by the GMFM and Pediatric Balance Scale) than those who participate in hippotherapy? | 211 | 1  Hayle, Katie, Andrew, Justin |
| Does the use of resistance training in patients with incomplete SCIs reduce spasticity compared to no resistance training? | 212 | 2  Jamie, Milana, Kaitlin, Jackalyn |
| Does beginning functional rehabilitation before 2 weeks versus at 2 weeks lead to a quicker return to sport in recreational male athletes between ages 20-39 following a minimally invasive ruptured Achilles tendon repair? | 213 | 3  Shayla, Jimmy, Dalton, Cole |
| For people who have ulnar nerve entrapment at the elbow, is neurodynamic mobilization more effective than ultrasound-guided hydrodissection for reducing pain and restoring function? | 214 | 4  Lennon, Sam, Cody, Josh |
| In patients ages 50 years and older with a diagnosis of Parkinson’s Disease, does tai chi training reduce the incidence of patient reported falls compared to traditional physical therapy interventions? | 311 | 5  Carley, Kiara, Hope |
| In school aged children and adolescents (ages 5-18) with insulin resistant related obesity, do resistance based exercises decrease overall metabolic profiles compared to aerobic based exercises? | 312 | 6  Jillian, Susie, Margaret, Riley |
| Do kids aged 5-18 post-concussion experience a faster return to sport (i.e. within 30 days) from aerobic exercise or rest? | 313 | 7  Connor, Matt, Autumn, Kerry |
| If patients with musculoskeletal pain are seen by a physical therapist in the emergency department, will the prescriptions of opioids be reduced in comparison to patients who are not seen by a physical therapist in the emergency department? | 314 | 8  Miranda, Madeline, Laura |
| In collegiate athletes age 18-24, is the prevalence of ACL tears increased when performing on artificial turf compared to natural grass? | 315 | 9  Erin, Luke, William |
| In adult patients, is full ROM progressive resistance exercise superior to partial ROM progressive resistance exercise in achieving muscular hypertrophy? | 319 | 10  Alan, Hunter, Harrison |
| Does exercise achieve decreases in self-reported pain scales in patients who have neuropathic pain compared to patients who have only intervened with pharmacological treatment? | 323 | 11  Joel, Witt, Jack D |
| In children (ages 5-18) with autism spectrum disorder, does animal-assisted therapy compared to standard therapy interventions result in improved social skills? | 325 | 12  Emily, Taylor, Jack B |