

Integrantes do Grupo de Pesquisa em Neuromecânica Aplicada (GNAP), da Universidade Federal do Pampa (UNIPAMPA), levaram trabalhos derivados de pesquisas para o XXIV Congress of the International Society of Biomechanics (ISB Brazil 2013) e o XV Brazilian Congress of Biomechanics, ocorridos de 04 a 09 de agosto de 2013, em Natal, Rio Grande do Norte.

Os estudantes do GNAP, acompanhados pelo professor Felipe Carpes, coordenador do GNAP, apresentaram trabalhos nos formatos oral e pôster durante o evento.

- *Does an anatomic reference marker serve to estimate horizontal center of mass velocity during gait?* – Eliane C Guadagnin, Mateus C Silveira, Daniel Pozzobon, Priscila G Padoin, Carlos Bolli Mota, Felipe P Carpes.

- *Influence of obesity on plantar pressure and foot sensitivity of children* – Emmanuel S da Rocha, Denise K Bratz, Larissa Goubert, Álvaro S Machado, Ana de David, Felipe P Carpes.

- *Asymmetry for vertical peak ground reaction force differs between forward and drop landing tasks* – Morgana Alves de Britto, Evangelos Pappas, Pedro Silvelo Franco, Felipe P Carpes.

- *Hamstrings and quadriceps prelanding electromyography when landing from different heights* – Morgana Alves de Britto, Felipe P Carpes, Georgios Koutras, Evangelos Pappas.

- *Relation between plantar pressure and sensitivity in different regions of the foot in young and elderly* – Gabriéli Bombach, Álvaro Machado, Felipe P Carpes.



