

Poster Session B: Devices and Methods			
12:30-1:30 PM			
Room #	Title (Proper Case)	Author	Affiliation
1	Characterizing Levodopa-Induced Dyskinesia In Parkinson'S Disease Using Accelerometry	Kalina Mavrov	University of Nebraska at Omaha
1	Markerless Tracking Of Rapid Cockroach Running With Deep Learning	Minjung Goo	Univeristy of Nebraska at Omaha, University of Nebraka Medical Center
1	Optimal Center-Of-Mass Assistance Timing Does Not Coincide With Propulsion	Prokopios Antonellis	University of Nebraska at Omaha
1	Determining The Optimal Tension For Knee-Ankle-Foot Assistive Device	Cody Anderson	University of Nebraska At Omaha
1	The Effect Of Changing Stiffness In A Shock-Absorbing Pylon On Prosthesis Mechanical Work	Jenny Anne Maun	University of Nebraska at Omaha, Northwestern University Chicago
1	Functional And Coordination Outcomes Of An 8-Week Intervention Using A 3D Printed Prosthesis: A Case Study	Claudia Cortes Reyes	University of Nebraska at Omaha
1	Effects Of Novel Tool Use: Cortical And Functional Measures In Children Using A Prosthetic Simulator	Christopher Copeland	University of Nebraska at Omaha
Poster Session B: Sports and Orthopedics			
12:30-1:30 PM			
Room #	Title (Proper Case)	Author	Affiliation
2	Development Of Low Cost 3D Printed Acetabular Fracture Models For Surgical Planning	David Salazar	Univeristy of Nebraska at Omaha, University of Nebraka Medical Center
2	Force Production Variability During Leg Press In Healthy Individuals	Lindsey Remski	University of Nebraska at Omaha
2	Altered Muscle Coordination Patterns After The Hip Abductor Fatigue During Single-Leg Landing	Namwoong Kim	University of Nebraska at Omaha
2	Development Of A Comprehensive Pitching Evaluation To Assess Injury Riskin Collegiate Baseball Pitchers	Tyler Hamer	University of Nebraska At Omaha
2	Should Sport Technique Conform To A Criterion Optimal Technique? An Analysis Of Spike Technique In Volleyball Of Two High-Level Athletes	Ryan Hasenkamp	University of Nebraska - Lincoln
2	Kinematic And Kinetic Investigation Into Cleated Versus Shod Running	Austin Watson	Truman State University, Kirksville