Miscellaneous Conferences

2021

Number of presentations = 10

**Boldfaced** names represent Bioengineering undergraduate students

**Calcification in Cerebral Arteries and its Relevance to Aneurysms**
Tatlonghari P, Sang C, Gade P, Tobe Y, and Robertson AM

**Alarm Fatigue Mitigation with Supplemental Notification Device**

**Stroke Patient Aphasia Communication Easel**
Weber J, Bharthi R, Case A, Chishti H, Dubaniewicz M, and Wong B

**Automated Removal of Off-Target Binding Signals of Tau Neurofibrillary Tangles for Early Alzheimer’s Detection**
Meehan E, Li J, Foust J, Hu Y, and Salvi A

**DYNAFLEX: Optimizing Fixed-Frame Leg Dynamometry**
McLoughlin R, Ayoola O, Mountz E, and Talty F

**Patient Repositioning Device**

**Inflation Apparatus for Medical Glove Donning Applications**

*Queen S, Dickey K, Himelrick E, Lau R, Shenk S, Shulock M, Snodgrass C,* and *Stevenson K*


**Modular Trauma-Informed Speculum Handle**

*Odeniyi O, Chodapaneedi N, Geisler H, Justin A, Kushnerick S, Miller K, Rinderknecht S, Siegel J,* and *Sukinik J*


**3D-Printed models of porous tubular tissue engineering scaffolds for optimization of cell seeding**

*Zheng JL, Chung TK, Vorp DA*

The Atlantic Coast Conference (ACC) Meeting of the Minds, Chapel Hill, NC, April 9-10

**Longitudinal Changes in Adjacent Segment Disc Deformation After Cervical Spine Fusion**


American Society of Biomechanics Virtual Meeting, August 10-13