

Center on Diabetes, Obesity and Metabolism Seminar Series Presents:

Muscle Adaptations to Physical Inactivity: Insights into the TLR4/MyD88 Pathway

Micah Drummond, PhD

**Assistant Professor, Physical Therapy
University of Utah**

Dr. Drummond is an Assistant Professor in the Department of Physical Therapy at the University of Utah with a research emphasis in skeletal muscle, aging and physical inactivity. The research projects within Dr. Drummond's laboratory hold two general themes: 1) understanding the cellular and molecular regulation of muscle mass and insulin sensitivity in healthy and physically inactive older adults and 2) utilization of therapeutic approaches (nutritional, exercise, pharmaceuticals) to slow muscle atrophy and metabolic dysfunction in older adults during physical inactivity. Dr. Drummond collaborates with a multidisciplinary research team linking changes in the muscle cell with whole body functional measurements.



Monday, April 11, 2016

4:00 – 5:00 p.m.

Comprehensive Cancer Center, 10th floor, Room 10C