

Myology Institute Seminar Series Fall 2022 Schedule

Date	Speaker	Title
September 7	Jean Kok, PhD Post-doctoral Associate Department of Applied Physiology and Kinesiology University of Florida	Identifying the role of IGF-I from satellite cells during skeletal muscle growth and regeneration
September 21	Chandler Calloway, PhD Postdoctoral Associate Department of Pathology University of Colorado- Anschutz Medical Campus	The Role of IL-8 and CXCL1 in Muscle Atrophy during Pancreatic Cancer Cachexia
October 5	David Hammers, PhD Assistant Professor Department of Pharmacology and Therapeutics University of Florida	Remodeling Therapeutics for Duchenne Muscular Dystrophy
October 17	Laurie Goodyear, PhD Professor of Medicine Harvard Medical School Senior Investigator and Co-Section Head Integrative Physiology and Metabolism Joslin Diabetes Center	Maternal and Grandmaternal Exercise: How Epigenetic Mechanisms Regulate Offspring Health
October 19	Katelyn Bruno, PhD, FHFSA Assistant Professor of Cardiovascular Medicine Department of Medicine/Division of Cardiovascular Medicine Department of Physiology and Aging University of Florida	Sex Differences in Mechanisms of Viral Myocarditis
November 2	Matthew Alexander, PhD Associate Professor of Pediatric Neurology & Genetics Department of Pediatrics/Division of Neurology Children's of Alabama/University of Alabama at Birmingham	Duchenne muscular dystrophy: From Modifiers to Novel Insights in Disease Pathology
November 16	Nikki Reinemann, PhD Assistant Professor of Biomedical Engineering Affiliate Assistant Professor of Chemical Engineering The University of Mississippi	Utilizing Optical Tweezers to Probe the Emergent Mechanics of Myosin II Ensembles

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