

**T32 Trainee Symposium**

**T32 Session 1**

**Moderators: Susan Smyth, MD, PhD and Alyssa Hasty, PhD**

- 9:30 Sonja Rhee, PharmD** (Gregory Graf, PhD)  
*"Peripheral Circadian Regulators in the Development of Obesity and Insulin Resistance"*
- 9:45 Travis Sexton, PhD** (Susan Smyth, MD, PhD)  
*"Early Use of Rosuvastatin in Acute Coronary Syndromes: Target Platelet-Leukocyte Interactions"*
- 10:00 Robert N. Helsley** (Changcheng Zhou, PhD)  
*"PXR Links Xenobiotic Exposure to Dyslipidemia and Atherosclerosis"*
- 10:15 Kate Townsend Creasy** (Brett Spear, PhD)  
*"Zhx2: A Novel Regulator of Lipid Homeostasis That Influences Cardiovascular Disease Risk"*
- 10:30 Break**

**T32 Session 2**

**Moderators: Lisa Cassis, PhD and Aruni Bhatnagar, PhD**

- 11:00 Greg Wehner** (Brandon Fornwalt, MD, PhD)  
*"High resolution magnetic resonance imaging of cardiac motion and mechanics in humans"*
- 11:15 Brianna Harfmann** (Karyn Esser, PhD)  
*"Loss of Bmal1 in Skeletal Muscle Impairs Metabolic Flexibility"*
- 11:30 Christopher Haggerty, PhD** (Brandon Fornwalt, MD, PhD)  
*"Magnetic Resonance Time Course Study of Obesity-Induced Cardiac Dysfunction from Chronic High Fat Feeding in Pediatric Mice"*
- 11:45 Catherine Kaminski** (Doug Andres, PhD)  
*"Regulation of Voltage-Gated Calcium Channels by the RGK GTPases"*