July 2018
Lisa Mangus (Molecular and Comparative Pathobiology): "Global Gene Expression Profiling of the Dorsal Root Ganglia and Spinal Cord in an SIV/macaque Model of HIV-associated Sensory Neuropathy"

Eellan Sivanesan (Anesthesiology): "Preclinical Study of Spinal Cord Stimulation for the Attenuation of Chemotherapy-induced Peripheral Neuropathy (CIPN) and Increased Chemotherapeutic Efficacy"

Johannes Thrul (Mental Health): "Real-time Assessments of Opioid and Cannabis Use in Patients with Chronic Pain"

January 2018
Sophie Lanzkron (Oncology): "Assessing the Safety of Buprenorphine in People with Sickle Cell Disease"

Alban Latremoliere (Neurosurgery): "Optogenetic Assessment of Peripheral Nerve Regeneration"


Lintao Qu (Neurosurgery): "A Novel Peripheral Neural Mechanism of Arthritis Pain: the Role of TRPC3"

Shaoyong Yu (Gastroenterology): "In Vivo Imaging of DRG Neuron Population that Specifically Encoding Noxious Stimulations in the Gastrointestinal Tract"

July 2017
Frank Bosmans (Physiology): "Sodium Channel Regulation of Itch and Pain"

Patrick Finan (Psychiatry & Behav. Sciences): "Effects of Sleep Fragmentation on Subjective Responses to Opioid Administration in Patients with Chronic Pain"

Kimberly Ostrow (Neurology): "Effects of the Schwannoma Secretome on Pain Signaling in Sensory Neurons"

January 2017
Dermot Maher (Anesthesiology): "Opioid-induced Suppression of Immune System Relevant to Anti-tumor Activity"

Shenandoah Robinson (Neurosurgery): "Mechanisms of Chronic Pain from Prenatal CNS Injury"

July 2016
Matthias Ringkamp (Neurosurgery): “The Role of QC and SC Fibers in Heat Pain”

Mark Bicket (Anesthesiology): How are Prescription Opioids Used by Adult Patients Following Discharge from the Hospital?”

Fred Lenz (Neurosurgery): “The Transition from Pain Related Attention to Vigilance”

January 2016
Weiran Chen (Neurology): “Phenotypic Characterization of a Novel Human Neuronal Cell Line HC-1 for Pain Research”

Shaoyong Yu (Gastroenterology): “Novel Approaches to Inhibit Acid-induced Activation of Esophageal Nociceptive Nerve Subtypes”
Sridevi Sarma (Computational Medicine): “Towards Pain Control: Synergizing Computational and Biological Approaches”

Srinivasa Raja (Anesthesiology): “Peripherally Acting Opioids and Cannabinoids for Neuropathic Pain”

Michael Smith (Psychiatry & Behav. Sciences): “Biomarkers Linking Chronic Pain and Sleep Deprivation through Genome Wide Methylation Analysis”