A Precision Medicine Approach to Pain: A Symposium
Poster Session and Cocktail Reception
November 9th, 2018
3:30 - 5:00 pm: Windmer Wing, Storrs Hall

POSTER NUMBER, PRESENTER and TITLE

1. Sharon Casavant, MS, RN: “Behavioral Outcomes following Repeated Painful Stressors, Altered Serotonin Expression and Induced Hypoxic-Ischemic Injury in a Neonate Rat Model”

2. Brittany Knight: “Identifying Alterations in Satellite Glial Cell Profile in Response to Cutaneous Inflammation”

3. Wanli Xu, PhD, RN: “The Impact of Cumulative Pain/Stress on Fecal Calprotectin Levels in Preterm Infants”

4. Xiaomei Cong, PhD, RN: “Precision Pain Self-Management in Young Adults with Irritable Bowel Syndrome”

5. Tessa Weidig: “Psychosocial Factors Influence Pain and Quality of Life in Young Adults with Irritable Bowel Syndrome”

6. Jie Chen, RN: “Critical Care Nurses’ Perspective of Pain and their Self-reported Practices of Pain Assessment toward Nonverbal Patients”

7. Katherine Bernier MS, RN: “Improving the Understanding Pain Disability Through Concept Analysis”

8. Jillian Barrack, Pharm D: “From the Ground Up: Leveraging Resident Clinic Policy to Transform Opioid Prescribing Practices an Academic Health Center”


10. Elizabeth Mayerson, DNP, APRN, FNP-BC: “Prescription Opioid Abuse in Primary Care: An Integrative Literature Review”

11. Bin Feng, PhD: “Optical Electrophysiology Reveals Topological Distribution of Functionally Classified Colorectal Afferent Neurons in Intact Lumbosacral DRG”


14. Thomas Long, PhD: “Legible Pain in Nursing Practice and Research Across the Biosemiotic Continuum and the Human Lifespan”