



COLLEGE OF OSTEOPATHIC MEDICINE

2017 Peter Morgane Student Research Fellowship

TO: UNE COM faculty, staff, and students
FROM: UNE COM Research & Scholarship Committee
DATE: May 10, 2017

The UNE COM Research Committee would like to congratulate the following UNE COM students who have received the 2017 Peter Morgane Student Research Fellowship:

1. Celeste Bouchard (Class of 2020)
Project title: Determining the effect of the atypical anti-psychotics Olanzapine and Risperidone on hepatic lipid metabolism
Mentor: Karen Houseknecht, Ph.D., UNE COM
2. Kaitlyn Chin (Class of 2020)
Project title: Course of Concussion Recovery in Youth 6-18 Years of Age
Mentor: Stacy Suskauer, M.D., PM&R, Kennedy Krieger Institute/Johns Hopkins SOM
3. Jessica Collins (Class of 2020)
Project title: A novel animal model system for examining Mycoplasma and Influenza virus co-infection
Mentor: Meghan May, Ph.D., UNE COM
4. Katherine Cone (Class of 2020)
Project title: Interactions between delta and mu opioid agonists in assays of pain-depressed operant responding and schedule-controlled rate suppression
Mentor: Glenn Stevenson, Ph.D., UNE CAS
5. John Forrester (Class of 2020)
Project title: Electrophysiological Consequences of Congenital Heart Defects Caused by Primary Cilia-Dependent Cardiac Developmental Processes
Mentor: Kerry Tucker, Ph.D., UNE COM

8. Joseph Heath (Class of 2020)
Project title: Effects of exercise on a non-weight bearing joint in a model of temporomandibular joint osteoarthritis in female rats
Mentor: Tamara King, Ph.D., UNE COM
9. Ross Heinrich and David Shbeeb (Class of 2020)
Project title: The Correlation Between Pain Sensitivity and Pain-Related Psychosocial Factors in Chronic Pain Patient vs. Normal controls
Mentor: Ling Cao, Ph.D., UNE COM
10. Jacqueline Jones (Class of 2018)
Project title: The impact of Mental Health on Itch Severity: A Holistic Approach to a Dermatological Problem
Mentor: Joseph Podolski, D.O., Regional Assistant Dean; UNE Adjunct Faculty
11. Ryan Juneau (Class of 2020)
Project title: Studying the Effects of Metformin on Activation of mTOR and its Associated Proteins
Mentor: Derek C. Molliver, Ph.D., UNE COM
12. Elizabeth Kim (Class of 2020)
Project title: Effects of exercise on advanced osteoarthritis in female rats
Mentor: Tamara King, Ph.D., UNE COM
13. James Koch (Class of 2020)
Project title: Patient Centered Outcomes in the Complete Health Improvement Program (CHIP)
Mentor: Susan Friedman, M.D., M.P.H., Division of Geriatrics, University of Rochester SOM
14. Justine Lazatin (Class of 2020)
Project title: Understanding Macrolide Resistance of Mycoplasma pneumoniae in the United States Patient Population
Mentor: Meghan May, Ph.D., UNE COM
15. Marissa Lown (Class of 2020)
Project title: Adherence to ARRIVE Guidelines for Use of Animals in Cardiovascular Research
Mentor: Jack Williams, Ph.D., UNE COM
16. Maansi Malhotra (Class of 2020)
Project title: A Phase I Trial of DA-EPOCH-R Plus Ixazomib as Frontline Therapy for Patients with MYC-aberrant Lymphoid Malignancies
Mentor: Andrew M. Evens, D.O., M.Sc., T2(M)4(O.,)12(M)-3(.)13(Sc.)4 T2(M)4 T2(M)4 T2(M)-3(in)6)4t)-3(h)3(e

