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2022-2023 Carmen Pettapiece Student Research Fellowship

TO: UNE COM faculty, staff, and students

FROM: UNE COM SGA Professional Development Committee

DATE: April 4, 2022

The Student Government Association's Interprofessional Committee at UNE COM would like to congratulate the following UNE COM students who have received the 2022-2023 Carmen Pettapiece Student Research Fellowship:

1. Sophia Blanchard (Class of 2025)

Project title: Ketamine Assisted Treatment for Healers Experiencing Compassion

Fatigue.

Mentor: Elizabeth Strawbridge, MD. Good Medicine Collective, Portland, ME.

2. Cassandra Cecchettini (Class of 2025)

Project title: An Exploratory Study of Interpersonal Psychophysiological Synchrony in

Tele-Palliative Care.

Mentor: Eric Anderson, PhD. Maine Medical Center

3. Samaa Fadel (Class of 2025)

Project title: Death Anxiety in Older Adults from Racial Minority and Immigrant Populations.

Mentor: Tom Meuser, PhD. UNE Center for Excellence in Aging & Health (CEAH

4. Anwesha Gangopadhyay (Class of 2025)

Project title: Effects of Atypical Antipsychotics on the Liver: Regulation of genes and pathways associated with Non-Alcoholic Fatty Liver Disease (NAFLD) and Iron Metabolism

Mentor: Karen Houseknecht, PhD. UNE COM

5. Luciana Gizzo (Class of 2025)

Project title: Systematic Review of the Epileptogenic Effects of Sevoflurane during Pediatric Anesthesia.

Mentor: Jerry Chao, MD, MS. Albert Einstein College of Medicine, Montefiore Medical

Center

6. Melanie Kusakavitch (Class of 2024)

Project title: Dissection and fluoroscopic imaging of the lumbar sympathetic innervation for endoscopic lumbar sympathectomy to treat plantar hyperhidrosis.

Mentor: Sunghoon Kim, MD. UCSF Benioff Children's Hospital Oakland

7. Young Sun Lee (Class of 2025)

Project title: Quantification of human adipocyte that is involved in cardiovascular disease pathogenesis.

Mentor: Lucy Liaw, Ph.D., FAHA. Maine Medical Center Research Institute

8. Joseph Rorick (Class of 2025):

Project title: Activity of Adenosine Generating and Neutralizing Enzymes Following Cardiac Arrest.

Mentor: Sergey Ryzhov, MD, PhD. Maine medical center research institution

9. Molly Schassaberger, Charlotte Kirk, Samantha Fields (Class of 2024)

Project title: COVID Vaccination Hesitancy in Pregnant and Non-Pregnant Persons.

Mentor: Carol Brenner, PhD UNECOM

10. Corrine Seehusen (Class of 2025)

Project title: Examining factors associated with concussion recovery: A Deeper Dive into

Post-Concussive Headaches.

Mentor: David Howell, PhD. University of Colorado School of Medicine