


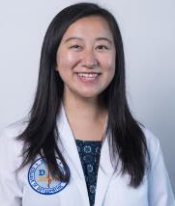
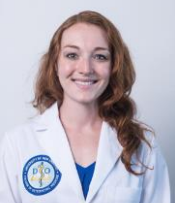

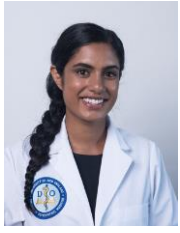






2019-2020 Carmen Pettapiece Student Research Fellowship

Research Fellow	Class	Project Title	Primary Mentor
 Noha Ahmed	2022	Studying Malnutrition in Displaced Rohingya Children from Myanmar in Kutupalong Refugee Camp in Cox's Bazar, Bangladesh	Ruhul Abid, MD, PhD Warren Alpert School of Medicine, Brown University
 Kristofer Andren and  Evan Devanny	2022	The effect of a COPD-focused rehabilitation program on 30-day hospital readmission following skilled nursing stay in Veterans	Marilyn Gugliucci, MA, PhD UNE COM Division of Geriatrics
 Hsini (Cindy) Chu	2022	Power, Type 2 Errors, and Statistical Reproducibility in Cardiovascular Literature	Jack Williams, PhD, MEd UNE COM Department of Biomedical Sciences
 Kayleigh Corrado	2022	Creating a Novel Rodent Model of OMT-Induced Pain Relief of Osteoarthritis Joint Pain	Tamara King, PhD UNE COM Department of Biomedical Sciences
 Cassidy Cunningham	2022	Examining the Prevalence of Suicide Ideation and Opioid Use Disorder in Patients Presenting to the Emergency Department	Celine Larkin, PhD University of Massachusetts Medical School

	Joseph Daniel	2022	Assessing Reproducibility in Cardiovascular Research Literature	Jack Williams, PhD, MEd UNE COM Department of Biomedical Sciences
	Raveena Gandhi	2020	Evaluation of Surgical Treatment of Atrial Fibrillation at the Mohawk Valley Health System	Frederic Joyce, MD Mohawk Valley Health System Cardiac and Thoracic Surgery Group
	Yasmin Ghandehari	2022	Effect of OMM treatment on osteoarthritic older adults on perception of health, pain, and mobility	Susan Wehry, MD UNE COM Division of Geriatrics
	Sean Lombard	2022	Comparative Analysis on the Effectiveness of Substance Use Disorder Programs at Two FQHCs in New England	Victoria Thieme, DO UNE COM Department of Primary Care
	Vincent Martello	2022	Primary cilia-associated congenital heart defects: Consequences beyond perinatal lethality	Kerry L. Tucker, PhD UNE COM Department of Biomedical Sciences
	Alay Nanavati	2022	ARA290, a Small Non-Hematopoietic Peptide Derived from Erythropoietin, Prolongs Health-span and Attenuates Age-Associated Declines in the Heart's Structure and Function	Edward Lakatta, MD National Institute on Aging
	Jesse Peery	2022	Muscle Fiber Composition in Exercise Induced Hypoalgesia	Katherine S. Rudolph, PhD, PT UNE WCHP Department of Physical Therapy
	Samuel Pettit	2021	The Frequency and Cost Burden of Overlooked Abscesses in Cellulitis Patients	Meghan May, PhD UNE COM Department of Biomedical Sciences

	Karissa Rajagopal	2022	Evaluation of post-placental intrauterine device (PPIUCD) at Maine General Medical Center	Julia McDonald, DO MPH Maine General Medical Center
	Ellen Reidy	2022	Using CRISPR/Cas9 Genome Editing to Shorten a 3'-UTR	Benjamin James Harrison, PhD UNE COM Department of Biomedical Sciences
	Brandon Toll	2022	Safety and Outcomes of Anterior Cervical Discectomy and Fusion Supplementation on Posterior Spinal Fusions Bridging the Cervicothoracic Junction in Pediatric Patients	Steven W. Hwang, MD Shriners Hospitals for Children, Philadelphia
	Maitland Wiren	2022	Using Optical Coherence Tomography and Elastography to Identify and Characterize High Risk Plaques in Cerebral Vasculature	Mark E. Brezinski, MD, PhD, CPT UNE COM Department of Osteopathic Manipulative Medicine
	Craig Yanuszeski	2022	The Difference Between Male and Female Rats in the Processing of TMJOA Pain in the RVM	Tamara King, PhD UNE COM Department of Biomedical Sciences