



UNE COM Fall Research and Scholarship Fall Forum

2025 Forum Award Winners

Educational and Social

1st place

Samantha Ansart; Kerrigan Goudreau

Identifying Geographic Differences in Sexual Activity and Behaviors in Maine Adolescents

MENTOR: Tyler Redway, Ph.D.

2nd place

Shama Varghese

Evaluating the Impact of the PHIT Program on Interprofessional Competencies and Social Determinants of Health Awareness

MENTOR: Dr. Ling Cao and Dr. Kin Ly

3rd place

Jhanvi Puri; Brandon Asika Etuka; Sophia Moschella

Fostering Empathy in the Patient-Medical Student Relationship During a 48-Hour Hospice Home Immersion: Aggregate Journal Analyses for AY 2020-202114

MENTOR: Dr. Marilyn R. Gugliucci, Ph.D.

Clinical

1st place (tie)

Ines Castro

Implementation and Effectiveness of the Healthy Weight Clinic Type III Hybrid Trial:

Massachusetts CORD 3.0

MENTOR: Lauren Fiechtner, MD, MPH

1st place (tie)

James Gray - Angiomyolipoma-associated Metabolic Reprogramming in TSC: Insights from Serum Metabolomics

MENTOR: Harry Filippakis

2nd place

Aliza Wolfe

Delivery Outcomes in Limited English Proficiency Patients Compared to English-Speaking Patients

MENTOR: Andrea Bodine, MD

3rd place

Emilie Platteter

The Role of C-reactive Protein in Cystectomy: Forecasting Future Complications

MENTOR: Jesse Sammon, DO

Basic Science

1st place

Edith Mensah Otabil

Epigenetic Dysregulation of Mitochondrial Homeostasis Drives Aortic Valve Stenosis Reversed by Metformin

MENTOR: Dr. Chinmay Trivedi

2nd place

Tiffany Chin

Sex Differences in Ascending Nociceptive Signals in Rats with Temporomandibular Joint Osteoarthritis

MENTOR: Dr. Tamara King

3rd place

Brianna Flood

Correlating D8-BPA Retention and Deleterious Phenotypic Effects on Regenerating Planaria

MENTOR: Dr. Douglas Spicer