Costas T. Lambrew Research Retreat at Maine Medical Center - Abstracts from 2020
The Costas T. Lambrew Research Retreat is an annual gathering celebrating the accomplishments of a diverse group of students, trainees, faculty, scientists, statisticians and others from a wide range of disciplines including Medicine, Nursing, Nutrition, Social Work, Public Health, Education and many others. This year, researchers from across MaineHealth, the University of Southern Maine, the University of New England, and several other institutions submitted abstracts describing their work in basic/translational, clinical/population health, quality improvement, and health professions education categories. The abstracts below were chosen as winners in their respective categories, with selections from both trainees and faculty for each. We are pleased to present this work and are grateful to have had the opportunity to come together virtually on May 6 as a community to foster collaboration and nurture our scholarly environment.
Announcing 2020-2021 Recipient…

Abdimajid “Majid” Mohamed
Maine Track Class of 2022 | Portland, ME

Congratulations to Majid Mohamed for being selected as the inaugural Robert S. Hillman Clinical Research Fellow! Majid’s research project will examine frailty as an assessment tool of plausible adverse outcomes in the elderly surgical patient. This research aims to decrease post-surgical complications in elderly patients and the associated financial burden of hospitals, as well as improve mortality rates in complex upper GI surgery.
Thomas Maciag Award for Excellence in Basic & Translational Science

Trainee 1st Place Award - Scientific Talk

Eben Estell, PhD, Research Fellow, Clifford J. Rosen Lab, Maine Medical Center Research Institute, for: The myokine irisin stimulates osteoclast differentiation and function

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Thomas Maciag Award for Excellence in Basic & Translational Science

Trainee 2nd Place Award – Poster

Jessica Davis-Knowlton, PhD, Research Fellow, Lucy Liaw Lab, Maine Medical Center Research Institute

The Role of Smooth Muscle Cell Notch2 in Atherosclerotic Plaque Burden and Composition

Jess Davis-Knowlton, Jackie Turner, Anne Harrington, and Lucy Liaw

The authors have no disclosures to report
Thomas Maciag Award for Excellence in Basic & Translational Science

Faculty/Staff Award - Scientific Talk

Heather Campbell, MS, Scientific Manager, Michaela R. Reagan Lab, Maine Medical Center Research Institute, for: *Investigation of the relationship between obesity, weight cycling, and tumor progression in a myeloma xenograft model*

Not publically available at this time.
Harold Osher Award for Excellence in Clinical and Population Health

Trainee 1st Place Award - Scientific Talk

Prathusha Yerramilli,
Student, Tufts University School of Medicine-MMC Maine Track Program, Pediatrics/Pediatric Neurology, Maine Medical Center

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https://knowledgeconnection.mainehealth.org/jmmc/vol2/iss2/19
DOI: 10.46804/2641-2225.1067
Harold Osher Award for Excellence in Clinical and Population Health

Trainee 2nd Place Award – Poster

Kaitlin Minnehan, MD, Resident, Family/Sports Medicine, Maine Medical Center

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Harold Osher Award for Excellence in Clinical and Population Health

Faculty/Staff Award - Scientific Talk

Kinna Thakarar, DO, MPH, Infectious Disease, Maine Medical Center, for: 

Injections and infection: understanding harm reduction utilization in a rural state

Not publicly available at this time.
Award for Excellence in Quality Improvement Research

Trainee 1st Place Award - Scientific Talk

Rushi Shah, MS, Student, UNE College of Medicine, Emergency Medicine, Maine Medical Center

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Impact of pharmacist-led medication reconciliation and education at an outpatient dialysis center

Costas T. Lambrew Research Retreat
May 6, 2020

Primary Investigator: Kayla Harris, PharmD
Co-Investigators:
Marizela Savic, PharmD, BCP-S
Corinn Martineau PharmD, BCACP, CDOE
Award for Excellence in Quality Improvement Research

Faculty/Staff Award - Scientific Talk

Lauren Tate, RD, Clinical Dietician, Nutrition Services, Maine Medical Center

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Peter W. Bates Award for Excellence in Health Professions Education Research

Trainee 1st Place Award - Scientific Talk

Richard Byrnes, Student, Tufts University School of Medicine-MMC Maine Track Program, Medical Education, Maine Medical Center

(video presentation by Leah Mallory, Medical Director, The Hannaford Simulation Center, Maine Medical Center)
Peter W. Bates Award for Excellence in Health Professions Education Research

Faculty/Staff Award - Scientific Talk

Rebecca Hutchinson, MD, Hospice & Palliative Medicine, Maine Medical Center

A novel, multimodal, inter-professional program to improve communication skills in the CICU

REBECCA N. HUTCHINSON MD MPH, LIZ SCHRANETZKI MA, SANJEEV FRANCIS MD, ISABELLA STUMPF DO, CHARLES ADLER RN, JESSE WOODLOCK RN, KATRINA MONAHAN APRN

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