Department of Medicine Resident Research Day 2024 Winners

Best Oral Presentation, PGY1-7 (2 awarded):
Nisha Howarth (PGY5)
Supervisor: Dr. Anouar Teriaky
Title of abstract: Reducing Inappropriate Gamma-Glutamyl Transferase Testing for Inpatients: A Quality Improvement Initiative in Lab Waste Reduction Applying the Model for Continuous Improvement

Best Oral Presentation, PGY1-7 (2 awarded):
Zack Singer (PGY6)
Supervisor: Dr. Luiz Ybarra
Title of abstract: Driving Restrictions and Incapacitation Vulnerability Evaluation in Patients with ST Elevation Myocardial Infarction (DRIVE-STEMI)

Best Oral Presentation, Undergrad or Postgrad (1 awarded):
Virginia Solitano (Clinical Fellow)
Supervisor: Dr. Vipul Jairath
Title of abstract: Towards patient-centricity: why do patients with Inflammatory Bowel Disease Participate in Pharmaceutical Clinical Trials? A Mixed-Methods Exploration of Study Participants

Best Poster Presentation, PGY1-3 (2 awarded):
Tayyaba Bhatti (PGY2)
Supervisor: Dr. Dervla Connaughton
Title of abstract: Sex, Gender, and Racial Differences in Uptake of Genetic Testing in Chronic Kidney Disease

Best Poster Presentation, PGY1-3 (2 awarded):
Aidan McKee (PGY3)
Supervisor: Dr. Cyrus Hsia
Title of abstract: Describing a cohort of secondary erythrocytosis patients at London Health Sciences Centre: population characteristics, clinical outcomes, and management practices
Best Poster Presentation, PGY4-7 (1 awarded):
Anton Nikouline (PGY7)
**Supervisor:** Dr. Ian Ball
**Title of abstract:** Prophylactic Non-Invasive Ventilation for Patients High Risk for Extubation Failure: A Quality Improvement Initiative

Best Poster Presentation, MSc/MD/Undergrad (1 awarded):
Meggie Vo (MSc)
**Supervisor:** Dr. Tianqing Peng
**Title of abstract:** Mitochondrial ROS-induced SerpinA3 expression protects cardiomyocytes against doxorubicin-induced injury

Best Poster Presentation, PhD/Post-Doctoral/Clinical Fellow (1 awarded):
Aminmohamed Manji (PhD)
**Supervisor:** Dr. Sean Gill
**Title of abstract:** The role of aging on pulmonary microvascular endothelial barrier function during mechanical ventilation

Margaret Banks Research Prize in Geriatric Medicine (1 awarded):
Shany Gertzbein (PGY5)
**Supervisor:** Dr. Margaret Taabazuing
**Title of abstract:** How Do We Identify Hearing Impaired Patients Admitted to the Geriatric Rehabilitation Unit at Parkwood Hospital Based on Review of Medical Records?

Quality Improvement Award (1 awarded):
Anton Nikouline (PGY7)
**Supervisor:** Dr. Ian Ball
**Title of abstract:** Prophylactic Non-Invasive Ventilation for Patients High Risk for Extubation Failure: A Quality Improvement Initiative