



# 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