Resident Research and QI Day
Tuesday, May 3rd
11:00 AM to 2:00 PM

Poster Presentations SSOM 160
11:00 AM to 12:00 PM and 1:00 PM to 2:00 PM

Grand Rounds Abstract Winners Presentation SSOM 190
12:00 PM - 1:00 PM

Functional Lumen Imaging Probe as a Diagnostic Tool for Dysphagia - Dr. Lauren Bloomberg

Cardiac CT Measured Periatral Adipose Tissue is More Strongly Associated with Atrial Fibrillation Than Periventricular Adipose Tissue - Dr. Daneyal Syed

Clinical Outcomes of Ertapenem in Patients with Hypoalbuminemia - Dr. Tyler Luu
Research Presentations
Cardiology


Dr. Sovik De Sirkar

Pl: Dr. Amir Darki

What’s on Your Plate? COVID-19 and Diet.

Dr. Mashaal Ikram

Pl: Dr. Max Liebo, Dr. Mingxi Yu

DOACs in LVAD Patients: A Systematic Review

Dr. Spencer Lacy

Pl: Dr. Mingxi Yu

Inflammation, Atherosclerosis and CAD. Summary of Available Trials

Dr. Waddah Malas
Cardiology

Does COVID-19 Vaccination Affect Markers of Rejection in Heart Transplant Patients?

Dr. Zachary Pieters

PI: Dr. Mingxi Yu

Emergency Department Disposition for Patient's with Low-Risk Acute Pulmonary Embolism: A Nationwide Analysis

Dr. David Sutherland

PI: Dr. Amir Darki

Left Ventricular Outflow Tract Calcium Score Predicts the Development of Paravalvular Leak After Transcatheter Aortic Valve Replacement (TAVR)

Dr. Daneyal Syed

PI: Dr. Mushabbar Syed

Cardiac CT Measured Periatrial Adipose Tissue is More Strongly Associated with Atrial Fibrillation Than Periventricular Adipose Tissue

Dr. Daneyal Syed

PI: Dr. Mushabbar Syed
Coronary Lipid Burden Increases with Time After Heart Transplantation as Assessed by Optical Coherence Tomography (OCT)

Dr. Daneyal Syed

The Use of CMR to Evaluate Outcomes in Arrhythmogenic Right Ventricular Cardiomyopathy

Dr. Matthew Thomas

Comparison of RV/LV ratio following Treatment of Pulmonary Embolism with Anticoagulation Alone versus Catheter-Directed Thrombolysis.

Dr. Kevin Walsh

Is there an Association Between Noninvasive Fractional Flow Reserve Calculated from Cardiac Computed Tomography and Diastolic Parameters Seen on Echocardiography?

Dr. Connor Young

PI: Dr. John Lopez

PI: Dr. Mark Rabbat

PI: Dr. Amir Darki

PI: Dr. Menhel Kinno
Gastroenterology

Functional Lumen Imaging Probe as a Diagnostic Tool for Dysphagia

Dr. Lauren Bloomberg

PI: Dr. Mukund Venu

Transitions to Telehealth During the Covid-19 Pandemic: Clinical Outcomes and Provider Practice Changes for Patients with Cirrhosis

Dr. Lauren Bloomberg

PI: Dr. Jonah Rubin

Discrepancies in Fecal Occult Blood Test Results in Hospitalized Patients

Dr. Robin David

PI: Ayokunle Abegunde

Chronicity of Abdominal Pain Does Not Predict Organic Findings on Upper Endoscopy

Dr. Eliza Lewine

PI: Dr. Stephen Hendler
Gastroenterology
An investigation Into the Natural Progression of Microscopic Colitis

Dr. Natalia Okon
Dr. Ayokunle Abegunde

Psychosocial Differences Across Race/Ethnicity Assessed by Stanford Integrated Psychosocial Assessment for Transplant (SIPAT) Among Liver Transplant Candidates

Dr. Tiange Philip Zhang
Dr. Steven Scaglione

Hematology/Oncology

Trends and Impact of Fungal Infections in Acute Leukemic Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplant

Dr. Ahmed Aleem
PI: Dr. Stephanie Berg
Infectious Disease

Impact of Meropenem De-Escalation on Outcomes of Febrile Neutropenia Patients

PI: Dr. Fritze Albarillo, Dr. Stephanie Tsai

Clinical Outcomes of Ertapenem in Patients with Hypoalbuminemia

Dr. Tyler Luu

PI: Dr. Fritze Albarillo

Disseminated Nocardia Paucivorans Infection Resembling Metastatic Disease in a Kidney Transplant Recipient

Dr. Tyler Luu

PI: Dr. Nina Clark

Prevalence of Sexually Transmitted Infections in Men Who Have Sex with Men at a Tertiary VA Hospital

Dr. Tyler Luu

PI: Dr. Nina Clark, Dr. Gail Reid
Pulmonary and Critical Care

WIND Round Prompts for Family Meetings in the MICU

Dr. Gabrielle Matias
Dr. Paul Hutchison

Telomere Biology Disorder Genetic Variant Prevalence and Phenotypes in Adults with Interstitial Lung Disease: A Single Center Study

Dr. Timothy O'Connor
Dr. Daniel Dilling

Rheumatology

Does Access Reduce Excess Use? Lupus Outcomes in Two Distinct Socioeconomic Groups Seen by University Rheumatologists

Dr. Alissa Chandler
PI: Dr. Varun Bhalla, Dr. Rodney Tehrani
QI Presentations
Internal Medicine

HEART Score Utilization in Observation Unit
Dr. Punit Arora, Dr. David Sutherland, and Dr. Sovik De Sirkar

Safe Administration of Intrapleural Alteplase and Dornase Alfa
Dr. Megan Barnes

General Medicine Readmissions at Hines VA: Self Audit of Contributing Factors
Dr. Lauren Bloomberg

Reducing Inappropriate Telemetry on the Inpatient General Medicine Services
Dr. Sneha Bontu and Dr. Nayana Ramachandra

Dr. Anthi Katsouli
Internal Medicine

Quality and Safety in Telemetry Monitoring

Dr. Arielle Cohen

The Use of Home Telehealth in Management of Hypertension in Veterans

Dr. Michael Fayad

Dr. Meghan O'Halloran

Cardiographics, Coronaries, and Cocaine

Dr. Andrea Grillini

Dr. Meghan O'Halloran

“The Diagnostic Chameleon”: Reducing Missed Diagnoses of Active Tuberculosis

Dr. Megha Jagannathan

Dr. Meghan O'Halloran
Internal Medicine

Protocols for Ensuring Safe MR Imaging with Implantable Devices

Dr. Briana O'Donnell          Dr. Meghan O'Halloran

Improving Alert Fatigue and Handoff to Reduce Risk of Inappropriate QTc Prolonging Medication Administration

Dr. Parth Shah               Dr. Meghan O'Halloran

Optimization of Discharge Planning to Reduce Hospital Readmission at Edwards Hines Jr. VA Hospital

Dr. Tiange Philip Zhang      Dr. Meghan O'Halloran

MICU Patient Safety and Quality Improvement Conference: Hypercapnic Respiratory Failure Leading to ICU Readmissions

Dr. Chelsea Gertze          Dr. Meghan O'Halloran
Allergy
Implementation of Updated NAEP Asthma Guidelines

Dr. Christopher Greb
Dr. Joyce Rabbat

Hematology/Oncology
Implementation of Clinical Triggers for Palliative Care Consultation on the VA Hematology/Oncology Inpatient Services

Dr. Jean Vendiola
Dr. Cheryl Czerlanis

Nephrology
Renal Outcomes with Goal-Directed Therapy using CardioMEMS Monitoring In Advanced Heart Failure

Dr. Susie Kim
Dr. Kavitha Vellanki
Pulmonary and Critical Care

Modified Order Set for Abdominal CT Oral Contrast

Dr. Josh Krach

Improving Patient Safety During Intra-Hospital Transport of ICU Patients

Dr. Brian White and Dr. Gabrielle Matias

Dr. Kevin Simpson

How Discharge Planning and Follow Up Affect COPD 30-day Readmission

Dr. Tianyi Swartz

Dr. Bradford Bemiss