

9TH ANNUAL
DR. ARTI GUPANI GARG
RESIDENT RESEARCH AND
QUALITY IMPROVEMENT DAY

Thursday, May 28th, 2020
Department of Medicine



IN MEMORY OF

DR. ARTI RUPANI GARG



A graduate of the Loyola Internal Medicine Program in 2011, Dr. Arti Rupani Garg was a physician of impeccable character and charm. As a resident, she displayed a love for teaching, a passion for research, and a focus on excellent patient care. Our annual Resident Research Day was renamed in honor of Dr. Garg and her positive contributions to Loyola's Internal Medicine Residency Program.

ABSTRACT COMPETITION WINNERS

1st Place: Tobi Odetola (PGY2)

PI: Dr. Patrick Hagen

Impact of Immunoparesis on Clinical Outcomes Following Bone Marrow Transplantation

2nd Place: Blaine Knox & Daniel Linden (PGY3s)

PI: Dr. Stephanie Berg, Dr. Joseph Clark

Immunological and Clinical Profiles of Patients Receiving Immune Checkpoint Inhibitors and Investigation of Potential Biomarkers for Immune-Related Adverse Events

3rd Place: Lucas Chan (PGY3)

PI: Dr. Thriveni Sanagala, Dr. Max Liebo

Comparison of Echocardiographic IVC Assessment to Right Heart Catheterization in Patients After Heart Transplant

POSTER COMPETITION WINNERS

1st Place: Benjamin Schmidt (PGY3)

PI: Dr. Steven Scaglione, Dr. Scott Cotler

Stanford Integrated Psychosocial Assessment for Transplant (SIPAT) is Associated with Alcohol Recidivism in Patients with Alcoholic Liver Disease Undergoing Evaluation for Liver Transplant

2nd Place: Karam Gardezi (PGY3) & Kevin Walsh (PGY1)

PI: Dr. Leo Gozdecki, Dr. Meghan O'Halloran, Dr. Holly Kramer

Impact of the 'Measure Accurately, Act Rapidly & Partner with Patients' Protocol on Therapeutic Inertia in Hines VA General Medicine Clinics

3rd Place: Greg Roloff (PGY3)

PI: Dr. Michael Drazer

Assessment of Technical Heterogeneity Among Diagnostic Tests to Detect Germline Risk Variants for Hereditary Hematopoietic Malignancies

RESIDENT POSTERS

Nathalie Antonios (QI/PS)

PI: Dr. Meghan O'Halloran

Delays in Patient Care: Insulin Drip Protocol in the ICU vs. Emergency Department

Rehmat Awan & Poornima Oruganti

PI: Dr. Ayokunle Abegunde

Epidemiology and Clinical Outcomes of Microscopic Colitis: Preliminary Results from the Loyola University Medical Center Microscopic Colitis Registry (LUMiCoR)

Arouj Bajwa (QI/PS)

PI: Dr. Meghan O'Halloran

Code Blue in the Dialysis Unit – Now What?

Michael Belmont (QI/PS)

PI: Dr. Kevin Smith

Attempting to Move the Needle on 30-Day Heart Failure Readmissions: Early Experience and Reflections

Stephanie Betcher (QI/PS)

PI: Dr. Meghan O'Halloran

Utility of a Structured Self-Audit to Educate Internal Medicine Residents on Lessons Learned from Hospital Readmissions

Cody Braun (QI/PS)

PI: Dr. Meghan O'Halloran

Identifying and Engaging Patients in Goals of Care Discussions

Lucas Chan

PI: Dr. Thriveni Sanagala

Comparison of Echocardiographic IVC Assessment to Right Heart Catheterization in Patients After Heart Transplant

Andrew Crone (QI/PS)

PI: Dr. Meghan O'Halloran

Quality Improvement Self-Audit: Maybe It's All Experience

Hina Dalal (QI/PS)

PI: Dr. Stephanie Tsai

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

Hina Dalal

PI: Dr. Hanh Mai

A Retrospective Analysis of Treatment Outcomes for Elderly Patients with Aggressive Non-Hodgkin Lymphomas

Travis DeSa

PI: Dr. Verghese Mathew

Right Heart Dysfunction and Outcomes in Severe Mitral Regurgitation After MitraClip

Karam Gardezi & Kevin Walsh (QI/PS)

PI: Dr. Leo Gozdecki, Dr. Meghan O'Halloran, Dr. Holly Kramer

Impact of the MAP Protocol on Therapeutic Intertia Amongst Hines VA General Medicine Clinics

Ivo Genev

PI: Dr. Verghese Mathew

Standardizing Cardiac Evaluation Prior to Kidney Transplantation

Swapna Gudipati (QI/PS)

PI: Dr. Sukit Ringwala

Communicating Critical ECG Interpretations

Pavan Gupta (QI/PS)

PI: Dr. Jorge Parada

Quality Improvement Initiative Reduced Standardization Utilization Ratios of Indwelling Urinary Catheters in Hospitalized Patients

Anshu Hemrajani

PI: Dr. Asha Dhanarajan

GRP78 as a Predictive Marker in Pancreatic Ductal Adenocarcinoma

Arushi Hukku & Martin Kamper (QI/PS)

PI: Dr. Kevin Simpson

Risk Factors and Outcomes of Unplanned Intensive Care Unit Transfer Within 24 Hours of Admission

Faisal Hussain (QI/PS)

PI: Dr. Meghan O'Halloran

Improving Patient Discharge Safety: A Review of Beneficiary Travel at Hines VA

Daniel Kim (QI/PS)

PI: Dr. Meghan O'Halloran

Development of a Standardized Hypothermia Protocol for Post-Cardiac Arrest Patients

Blaine Knox & Daniel Linden

PI: Dr. Stephanie Berg

Immunological and Clinical Profiles of Patients Receiving Immune Checkpoint Inhibitors and Investigation of Potential Biomarkers for Immune-Related Adverse Events

Nicholas Krepostman (QI/PS)

PI: Dr. Haseeb Basha

Resident Led Heart Failure Quality Improvement Initiative Utilizing Get With the Guidelines

Michelle Lundholm

PI: Dr. Laura Ozark

Using Point-of-Care Ultrasound to Improve Physical Exam Skills and Patient Interaction in an Internal Medicine Residency Program

Jessica Marot

PI: Dr. Mark Rabbat

Fractional Flow Reserve-Computed Tomography vs Traditional Stress Test for Evaluation of Stable Coronary Artery Disease

Abhinav Menon (QI/PS)

PI: Dr. Meghan O'Halloran

Factors Contributing to Hospital Readmission: A Self Assessment

Stephen Morris

PI: Dr. Amir Darki

Effect of Supplemental Education Materials on Patient Awareness and Understanding of Pulmonary Embolism

Nkiru Osude

PI: Dr. Holly Kramer

Age and Sex Disparities in Hypertension Control: The Multi-Ethnic Study of Atherosclerosis (MESA)

Gregory Roloff

PI: Dr. Michael Drazer

Assessment of Technical Heterogeneity Among Diagnostic Tests to Detect Germline Risk Variants for Hereditary Hematopoietic Malignancies

Benjamin Schmidt

PI: Dr. Steven Scaglione, Dr. Scott Cotler

Stanford Integrated Psychosocial Assessment for Transplant (SIPAT) is Associated with Alcohol Recidivism in Patients with Alcoholic Liver Disease Undergoing Evaluation for Liver Transplant

Safeer Shah

PI: Dr. Majid Afshar

The Effectiveness of Pulmonary Nodules Biopsy in the Loyola Lung Cancer Screening Clinic

Matthew Thomas & Brian Birks (QI/PS)

PI: Dr. Leo Gozdecki, Dr. Meghan O'Halloran, Dr. Holly Kramer

Utilizing the Measure Accurately, Act Rapidly, and Partner with Patients Protocol in a High Cardiovascular Risk Population: Targeting a Blood Pressure Goal of <130/80 in a VA Outpatient Clinic

Aneeq Waqar

PI: Dr. Mushabbar Syed

Effects of Atrial Fibrillation Ablation on Left Atrial Function as Evaluated by Cardiac Magnetic Resonance Imaging

Nathan Yung (QI/PS)

PI: Dr. Paula White Prock

Increasing User Engagement with Order Entry for Echocardiograms

**TO ALL THE FACULTY FACILITATORS, TEACHERS,
AND MENTORS WHO MADE RESIDENT RESEARCH
AND QUALITY IMPROVEMENT POSSIBLE:**

THANK YOU!



Preparing people to lead extraordinary lives