


14<sup>th</sup> Annual Dr. Arti Rupani Garg

Resident Research and Quality Improvement Day

AM Session	Info	PM Session
<div>Poster #</div> <div><div>1</div><div><div><div><div><div><div><u>Microscopic Colitis and Risk of Acute and Chronic Pancreatitis: Analysis of the Loyola University Microscopic Colitis Registry</u></div><div>Dr. Abhishek Alur</div><div>PI: Dr. Ayokunle Abegunde</div></div></div><div><div><div><u>Alcohol Use Disorder (AUD): A QI Intervention to Improving Naltrexone Prescription Patterns and Readmission Rates in Hospitalized Patients with AUD</u></div><div>Dr. Abhishek Alur</div><div>PI: Dr. Bruce Guay</div></div></div><div><div><div><u>Renal Histopathology and Associated Outcomes in Patients who Develop Chronic Kidney Disease after Simultaneous Liver-Kidney Transplant</u></div><div>Dr. Alex O'Hara</div><div>PI: Dr. Kavitha Vellanki</div></div></div><div><div><div><u>Underserved and Elderly Patients Are More Likely to be Readmitted to the Hospital Despite Presence of a Bedside Medication Delivery Service</u></div><div>Dr. Alex O'Hara</div><div>PI: Dr. Agnes Libot</div></div></div><div><div><div><u>Schnitzler's Syndrome- A Rare Acquired Autoinflammatory Disorder</u></div><div>Dr. Anisha Paulson</div><div>PI: Dr. Alexandra Popescu</div></div></div><div><div><div><u>Histoplasma Pneumonia in a Patient on Adalimumab with Checkpoint Inhibitor Pneumonitis</u></div><div>Dr. Christie Tang</div><div>PI: Dr. Agnes Libot</div></div></div><div><div><div><u>A Case of West Nile Encephalitis Causing Respiratory Failure Requiring Intubation</u></div><div>Dr. Christie Tang</div><div>PI: Dr. Perry Formanek</div></div></div><div><div><div><u>Bridging the Gap: Addressing Pharmacy Deserts and Racial Disparities in Heart Failure Patients</u></div><div>Dr. Daniel Sweeney</div><div>PI Dr. Dennis Yu</div></div></div><div><div><div><u>Advanced Care Planning in the CCU: What are the Numbers?</u></div><div>Dr. Daniel Sweeney</div><div>PI: Dr. Paul Hutchison</div></div></div><div><div><div><u>Association of AM-PAC “6-Clicks” Basic Mobility scores for predicting Hospital Discharge Disposition and clinical outcomes in patients with severe alcohol associated hepatitis</u></div><div>Dr. Filippa Trikantzopoulou</div><div>PI: Dr. Steven Scaglione</div></div></div><div><div><div><u>VA-ECMO-Assisted Aspiration Thrombectomy for an Acute Massive Pulmonary Embolism with Absolute Contraindications to Thrombolytic</u></div><div>Dr. Frances Greathouse</div><div>PI: Dr. Amir Darki</div></div></div><div><div><div><u>Outcomes of Prescribed Renal vs. Non-Renal Diets for Hospitalized ESRD Patients – An Observational Study</u></div><div>Dr. Hanna Larson</div><div>PI: Dr. Kavitha Vellanki</div></div></div><div><div><div><u>Daily Heart Rate Per Step (DHRPS) Pre and Post Heart Failure Diagnosis. A Study of the All of Us Research Program</u></div><div>Dr. Jacob Clarke</div><div>PI: Dr. Amir Darki</div></div></div><div><div><div><u>Evaluating Inpatient Management of Asymptomatic Hypertension: A Retrospective Review</u></div><div>Drs. Jay Goldsher and Olivia Nuelle</div><div>PI: Dr. Anthi Katsouli</div></div></div><div><div><div><u>Evaluating and Improving Adherence to Pulmonary Hypertension Screening in Systemic Sclerosis Patients</u></div><div>Dr. John Hickernell</div><div>PI: Dr. Zineb Aouhab</div></div></div><div><div><div><u>Minimum Right Atrial Area is a Sensitive and Specific Marker of Elevated Right Atrial Pressures in Heart Transplant Recipients</u></div><div>Dr. John Levinson</div><div>PI: Dr. Max Liebo</div></div></div><div><div><div><u>Avascular Necrosis and Bisphosphonates: to treat or not to treat</u></div><div>Dr. Julie Fedorko</div><div>PI: Dr. Caroline Poku</div></div></div><div><div><div><u>A Closer Look at Catheter Care: Evaluating the Discharge Process</u></div><div>Dr. Katherine Sherman</div><div></div></div></div><div><div><div><u>Imaging View Alerts in CPRS</u></div><div>Dr. Kirsten Kochan</div><div></div></div></div><div><div><div><u>Enhancing Communication for Optimal Vasopressor Titration: a quality improvement project in a medical intensive care unit</u></div><div>Dr. Mary Bui</div><div>PI: Dr. Meghan O'Halloran</div></div></div><div><div><div><u>Atrial Fibrillation Linked To Right Ventricular Dysfunction In Patients With Acute Pulmonary Embolism</u></div><div>Dr. Quinn Mallery</div><div>PI: Dr. Amir Darki</div></div></div><div><div><div><u>Optimizing ICU Downgrade Processes to Prevent Adverse Events</u></div><div>Dr. Ranya Khateeb</div><div></div></div></div><div><div><div><u>Treatment of Femoral Artery Access Complications with Peripheral Vascular Interventions</u></div><div>Dr. Ryan Gigstad</div><div>PI: Dr. Bruce Lewis</div></div></div><div><div><div><u>Risk Factors for Immune Checkpoint Inhibitor-Related Adverse Events in the Geriatric Lung Cancer Population</u></div><div>Dr. Shannon Carrigan</div><div>PI: Dr. Kathleen Kennedy</div></div></div><div><div><div><u>Improving Hospice and Palliative Care Referrals in Oncology Outpatients within Six Months of Death</u></div><div>Dr. Shannon Carrigan</div><div>PI: Dr. Seema Limaye</div></div></div><div><div><div><u>Reducing Iatrogenic Hypoglycemia</u></div><div>Dr. Sofia Ahmed</div><div></div></div></div><div><div><div><u>Hyperviscosity Syndrome in Hypertrophic Obstructive Cardiomyopathy</u></div><div>Dr. Zubeen Azari</div><div>PI: Dr. Subir Shah</div></div></div></div></div></div></div>	<div>14th Annual</div> <div>Dr. Arti Rupani Garg</div> <div>Resident Research and Quality</div> <div>Improvement (RRQI) Day</div> <div><div>Tuesday, May 6th, 2025</div><div>Department of Internal Medicine</div></div> <div><div>Schedule of Events</div><div>11:00 AM—12:00 PM</div><div>Resident Poster Session</div><div>SSOM 2nd Floor Atrium</div></div> <div><div>12:00 PM—1:00 PM</div><div>Grand Rounds: Oral Presentations</div><div>Featuring Abstract Competition Winners</div><div>CTRE Auditorium</div></div> <div><div>1:00 PM—2:00 PM</div><div>Resident Poster Session</div><div>SSOM 2nd Floor Atrium</div></div> <div><div>2:15 PM—3:00 PM</div><div>Award Ceremony</div><div>SSOM 2nd Floor Atrium</div></div> <div><div>In memory of Dr. Arti Rupani Garg</div><div><div></div></div></div> <div><div>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 and Quality Improvement Day was renamed in honor of Dr. Garg and her positive contributions to Loyola’s Internal Medicine Residency Program.</div></div> <div><div>TO ALL THE FACULTY, FACILITATORS,</div><div>TEACHERS, AND MENTORS WHO MADE</div><div>RESIDENT RESEARCH AND QUALITY</div><div>IMPROVEMENT DAY POSSIBLE:</div><div>THANK YOU!</div></div>	<div>Poster #</div> <div><div>5</div><div><div><div><u>Diagnosis of Early-Stage Lung Cancer: Robotic-Assisted Bronchoscopy vs. Navigational Bronchoscopy, a Single-Center Retrospective Review</u></div><div>Dr. Alison Zander</div><div>PI: Dr. Matthew Nobari</div></div></div><div><div><div><u>Putting the Sacred in Sacrum: Implementing Formal Wound Care Training for Internal Medicine Residents</u></div><div>Dr. Ann O'Neill</div><div>PI: Dr. Brian Lavery</div></div></div><div><div><div><u>Effect of Parenteral Iron Administration on Functional Capacity of Patients with Left Ventricular Assistive Devices</u></div><div>Dr. Myoung Hyun Choi</div><div>PI: Dr. Mingxi Yu</div></div></div><div><div><div><u>Improving Resident Utilization of Medication Reconciliation Resources for Reduction of 30-Day Hospital Readmissions in Cardiology Service at a Quaternary Academic Medical Center</u></div><div>Dr. Myoung Hyun Choi</div><div>PI: Dr. Caroline Ball</div></div></div><div><div><div><u>Gastroesophageal Neuroendocrine Tumors: Outcomes and Management</u></div><div>Dr. Christine Son</div><div>PI: Dr. Promila Banerjee</div></div></div><div><div><div><u>Improving Interfacility Transfers</u></div><div>Dr. Christine Son</div><div></div></div></div><div><div><div><u>Making Sense of Insensible Losses: A Case Study on Post-Operative Fluid Management</u></div><div>Dr. Christopher Arnold</div><div></div></div></div><div><div><div><u>Impact of 24-Hour Ambulatory Blood Pressure Monitoring on Hypertension Management: A Single-Center Retrospective Study</u></div><div>Dr. Danny Kwon</div><div>PI: Dr. Kavitha Vellanki</div></div></div><div><div><div><u>Safety and Efficacy of Self-Expandable Metal Stents in Radiation-Induced Proximal Esophageal Strictures</u></div><div>Dr. Dinkar Ahuja</div><div>PI: Dr. Abdul Haseeb</div></div></div><div><div><div><u>A Safety Centered Approach to Syncope</u></div><div>Dr. Dinkar Ahuja</div><div></div></div></div><div><div><div><u>Bilateral Mastoiditis as the Primary Manifestation of Granulomatosis with Polyangiitis (GPA): A Case Report</u></div><div>Dr. Gauri Shankar</div><div>PI: Dr. Sean Greenhalgh</div></div></div><div><div><div><u>Successful Treatment of Chronic Active Epstein-Barr Virus–Associated Hemophagocytic Lymphohistiocytosis with Emapalumab and Nivolumab</u></div><div>Dr. Gauri Shankar</div><div>PI: Dr. Nirav Antao</div></div></div><div><div><div><u>Assessment of Optical Coherence Tomography Macrophage Characteristics to Identify High-Risk Coronary Plaque Phenotype: A Pilot Study</u></div><div>Dr. Georg Gussak</div><div>PI: Dr. John Lopez</div></div></div><div><div><div><u>The Evolving Management of Radiorecurrent Prostate Cancer</u></div><div>Dr. Jacob Pozin</div><div>PI: Dr. Abhishek A. Solanki</div></div></div><div><div><div><u>Just-in-time Simulation-based Thoracentesis and Bronchoscopy Sessions Increase Perceived Confidence and Knowledge in Inexperienced Internal Medicine Residents</u></div><div>Dr. James Qiao</div><div>PI: Dr. Michael Stokas</div></div></div><div><div><div><u>Improving Transitions in Care from the Emergency Department to the Medical ICU</u></div><div>Dr. Kathryn Fritz</div><div></div></div></div><div><div><div><u>QTc Prolongation in Allogeneic Bone Marrow Transplantation: Assessing Cardiac Complications and Survival Outcomes</u></div><div>Dr. Mark deBettencourt</div><div>PI: Dr. Patrick Stiff</div></div></div><div><div><div><u>Biopsy-Proven Retroperitoneal Fibrosis in IgG4-Related Disease: A Tertiary Center Experience</u></div><div>Dr. Miloni Shah</div><div>PI: Dr. Faizah Siddique</div></div></div><div><div><div><u>Improving Post-Operative Transitions of Care: A Case-Based Quality Improvement Initiative</u></div><div>Dr. Miloni Shah</div><div></div></div></div><div><div><div><u>Systemic Therapy for a Local Problem? Anticoagulation in Pancreatitis-Induced Splanchnic Vein Thrombosis</u></div><div>Dr. Mohammed Abourahma</div><div>PI: Dr. Dejan Micic</div></div></div><div><div><div><u>Meds to Beds: Bedside Medication Delivery at Discharge Does Not Reduce Readmission Rates</u></div><div>Dr. Mohammed Abourahma</div><div>PI: Dr. Agnes Libot</div></div></div><div><div><div><u>The Feasibility and Safety of Bilateral Robotic-Assisted Transbronchial Biopsy in Synchronous Multiple Primary Lung Cancer</u></div><div>Dr. Paul Harper</div><div>PI: Dr. Amit Goyal</div></div></div><div><div><div><u>Esophageal Food Impactions Over the Last Decade: Epidemiology, Outcomes, and the Association with Eosinophilic Esophagitis</u></div><div>Drs. Puja Brahmabhatt and Anita Kottapalli</div><div>PI: Dr. Ayokunle Abegunde</div></div></div><div><div><div><u>Improving Rates of Controlled Hypertension at our Internal Medicine Resident Clinic</u></div><div>Dr. Simran Koura</div><div>PI: Dr. Michael Stokas</div></div></div><div><div><div><u>Health Care Utilization and Advance Care Planning in Severe Alcoholic Hepatitis Patients</u></div><div>Dr. Tanisha Ronnie</div><div>PI: Dr. Steven Scaglione</div></div></div></div>