

**FUNDED PROJECTS
2014-2015**

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Resident	Research Mentor	Project Title	Resident	Research Mentor	Project Title
Patricia Litkowski, MD	Mark Manary, MD Rupa Patel, MD, MPH	Comparison of novel ready-to-use supplementary food (RUSF) with whey permeate to standard peanut/soy RUSF for the treatment of moderate acute malnutrition	Jason Chan, MD	Stephen Oh, MD, PhD	Identification of Clinically Actionable Therapeutic Targets in a Patient with Concomitant Myelofibrosis and Mastocytosis through Exome Sequencing
Nathan Moore, MD	Emily Fondahn, MD Melvin Blanchard, MD	The Effect of a Bounceback Policy on Readmission Rates and Length of Stay	Jon Chatzkel, MD	C. Prakash Gyawali, MD	The interaction of SPARC and nab-paclitaxel in patients with tumors of the head and neck
Tokhanh Nguyen, MD	Alan Zajarias, MD Joaquin Barnoya, MD	Current Practices and Attitudes Regarding Central Venous Catheter Placement Technique at a Large Hospital in Guatemala	Adam Fleddermann, MD	Michael Rich, MD	Temporal Trends in the Management and Outcomes of Elderly Patients Admitted with Non-ST Elevation Myocardial Infarction
Vaiibhav Patel, MD	Majesh Mekan, MD Shane LaRue, MD	The effect of preoperative mitral regurgitation on pulmonary artery pressures in patients after continuous flow left ventricular assist device implantation	Raymond Fohtung, MD	David Brown, MD Phyllis Stein, PhD	Association between Low Bone Mineral Density and Subsequent Development of Congestive Heart Failure
Brian Pierce, MD	Shane LaRue, MD	Brachial artery reactivity testing in patients with HeartMate II® vs HeartMate III® LVADs	Scott Goldsmith, MD	Susan Joseph, MD	Prognostic Score for Patients in Cardiogenic Shock Receiving Temporary Mechanical Circulatory Support (previously Correlating Improvement in Cardiac Power and Multi-Organ Dysfunction in Patients with Cardiogenic Shock Receiving Novel Mechanical Circulator
Farhan Quader, MD	C. Prakash Gyawali, MD	HRM findings in the setting of non-elevated IRP	Brittne Halford, MD	Joaquin Barnoya, MD, MPH Rupa Patel, MD, MPH	Assessing Health-related Quality of Life in Guatemalan Dialysis Patients
Ian Ross, MD	Rupa Patel, MD, MPH Joaquin Barnoya, MD, MPH	The Acceptability of HIV Pre-Exposure Prophylaxis (PrEP) among Internal Medicine Faculty and Trainees Providers at a Large Academic Hospital in Guatemala City, Guatemala	Stephen Hasak, MD	C. Prakash Gyawali, MD L. Michael Brunt, MD	Management of Post-operative Dysphagia following Anti-Reflex Surgery
Joshua Saef, MD	Ari Cedars, MD	The Effects of Endothelin-receptor Antagonist Ambrisentan on Exercise Capacity in Fontan Patients	Alicia Hinze, MD	Alfred Kim, MD, PhD	Correlation between Sleep Quality and Disease Activity in Systemic Lupus Erythematosus
Justin Sheehy, MD	Brian Lindman, MD	Risk Stratification of Patients with Severe Aortic Stenosis and Reduced Left Ventricular Ejection Fraction Undergoing Aortic Valve Replacement	Lauren Levine, MD	Gerald P. Linette, MD, PhD	Characterization of auto-reactive T-cells in melanoma
Yosafe Wakwaya, MD	Mario Castro, MD, MPH	The Viral Microbiome in Asthma			