## 2016-2017 Faculty-Resident Research Grant Recipients

## Heart failure quality improvement in Kerala, India

Anubha Agarwal PGY-3 Mentor: Nathan Thielman

International variation in the management and clinical outcomes of patients with diabetes and heart failure: Insights from TECOS

Ankeet Bhatt PGY-2 Mentor: Robert Mentz

STEMI Xpress: Transmission of ECGs from the field via a smartphone application

Alexander Blood PGY-2 Mentor: Christopher Granger

The discrepancy between actual and ideal weight on platelet normalization in TTP

Robert Diep PGY-2 Mentor: Ara Metjian

H. pylori-associated peptic ulcer disease: who gets guideline-concordant therapy?

Rachel Feder PGY-2 Mentor: Katherine Garman

Addressing goals of care and advance directives in resident continuity clinics

Kelly Ground PGY-2

Mentor: Joel Boggan and Alicia Clark

Androgen deprivation therapy and its association with cardiovascular mortality: When do risks outweigh benefits?

Ashley Hanlon PGY-3
Mentor: Gretchen Kimmick

The effect of sarcopenia on dose-limiting toxicity of chemotherapy

Emily Kinsey PGY-2 Mentor: Jeffrey Crawford Evaluating the burden of cardiac disease in pregnancy at a national referral hospital in western Kenya

Rebecca Lumsden PGY-1 Mentor: Gerald Bloomfield

Patient and caregiver decision-making around end of life for amyotrophic lateral sclerosis

Anne Reihman PGY-2 Mentor: Phillip Choi

Impact of bundled payment on dialysis facility practice patterns in the United States

Caroline Sloan PGY-2 Mentor: Virginia Wang

Assessment of the prognostic utility of ammonia testing on admission at Duke University hospital

Ashley Spann PGY-2 Mentor: Julius Wilder

Estrogen receptor profiling in low-grade ovarian and endometrial cancers

Meghan Steiner PGY-2 Mentor: Stephanie Gaillard

Earplugs' and eye masks' effect on general medicine inpatients' delirium incidence

David Sterken PGY-2 Mentor: Juliessa Pavon

Thalassemia screening in Myanmar and Lao migrants in Thailand

Julia Xu PGY-3

Mentor: Marilyn Telen

Effect of racial differences in symptoms on rates of AVR

George Sipa Yankey PGY-2 Mentor: Kevin Thomas