

## SCTR KL2 (K12) Multidisciplinary Scholars Program in Clinical and Translational Science

Previous Scholars:

**Anne Andrews, MD**

*Translating the Asthma Medication Ratio into a Point of Care Risk Assessment and Communication Tool*

(Mentor: Kit Simpson, DrPH)

Associate Professor, Pediatrics

MUSC

**Andreana Benitez, PhD**

*Brain White Matter Compromise in Cognitive Aging* (Mentor: Joseph Helpert, PhD)

Assistant Professor, Neurology

MUSC

**Heather Bonilha, PhD**

*Standardizing Laryngeal Endoscopy* (Mentor: Bonnie Martin-Harris, PhD)

Associate Professor, Health Sciences and Research

MUSC

**Keith Borg, MD, PhD**

*Oxidative Stress in Traumatic Brain Injury* (Mentor: Edward Jauch, MD)

Associate Professor, Pediatrics

MUSC

**Melissa Cunningham, MD, PhD**

*The Role of Estrogen Receptor alpha in Modulating the Inflammatory Response in SLE* (Mentor: Gary

Gilkeson, MD)

Assistant Professor, Medicine

MUSC

**Andrew Goodwin, MD**

*Racial Disparities in Sepsis: The Role of Immunologic Heterogeneities* (Mentor: Perry Halushka, MD, PhD)

Associate Professor, Medicine

MUSC

**Michael Hughes, MD**

*Pathogenesis of Hepatitis C Viral Recurrence Following Liver Transplantation* (Mentor: Kenneth Chavin,

MD, PhD)

Associate Professor, Surgery

University of Louisville

**Bei Liu, MD**

*Stem Cell Vaccine Against Cancer* (Mentor: Zihai Li, MD, PhD)

Associate Professor, Microbiology and Immunology

MUSC

**Jennifer Mulligan, PhD**

*Role of Vitamin D Metabolism in Chronic Rhinosinusitis* (Mentor: Rodney Schlosser, MD)

Associate Professor, Otolaryngology - Head and Neck Surgery

MUSC

**Chrystal Paulos, PhD**

*Targeting the ICOS/ICOSL Pathway to Improve Tumor Immunotherapies with Th17 Cells* (Mentor: David Cole, MD)

Associate Professor, Microbiology and Immunology

MUSC

**Shannon Phillips, PhD**

*A Family-Centered Self-Management Program for Young Children with Sickle Cell Disease* (Mentor:

Teresa Kelechi, PhD)

Assistant Professor, Nursing

MUSC

**Sinai Zyblewski, MD**

*Intestinal Function in Neonates with Complex Congenital Heart Disease* (Mentor: Carol Wagner, MD)

Associate Professor, Pediatrics

MUSC