

College of Medicine Clinician Scientist K12 Scholars Program

Previous Scholars:

Amy-Lee Bredlau, MD

Multiplexed Intracellular Nanoparticle Destruction System (MINDS) (Mentor: Ann-Marie Broome, PhD)
Associate Medical Director, Regeneron Pharmaceuticals

Theodore McRackan, MD

Use of Novel Metrics to Evaluate Image-Guided Cochlear Implant Programming (Mentor: Judy Dubno, PhD)

Assistant Professor, Otolaryngology - Head and Neck Surgery
MUSC

John McGillicuddy, MD

Adherence Enhancement for Renal Transplant Patients (Mentor: Frank Treiber, PhD)

Associate Professor, Surgery
MUSC

Satish Nadig, MD, DPhil

Nanoparticle Therapy for Targeted Drug Delivery in Organ Transplantation (Mentor: Stephen Tomlinson, PhD)

Associate Professor, Surgery
MUSC

Gonzalo Revuelta, DO

Identification of Gait and Imaging Markers for Freezing of Gait in Parkinson's Disease (Mentor: Marc Chimowitz, MBChB)

Professor, Neurology
MUSC

Nathan Rowland, MD, PhD

Direct Measurement of Motor Cortical Oscillation in Response to Transcranial Direct Current Stimulation
(Mentor: Leonardo Bonilha, MD, PhD)

Assistant Professor, Neurosurgery
MUSC

Mark Scheurer, MD

Randomized Trial of Aortopulmonary Collateral Coil Occlusion on Fontan Outcome (Mentor: Andrew Atz, MD)

Professor, Pediatrics
MUSC

Peter Tuerk, PhD

Prolonged Exposure (PE) for Combat-Related PTSD with and without Yohimbine: A Randomized Controlled Trial (Mentor: Mark Hamner, MD)

Professor, Education

University of Virginia

Tanya Turan, MD

Characterization of Intracranial Stenosis using High-Resolution MRI (CHIASM) (Mentor: Robert Adams, MD)

Professor, Neurology

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