

**Name:** Alli M. Antar

**Present Position:** Assistant Professor

**Organization:** Baylor College of Medicine

**Chapter Affiliation:** Rice University-Texas Medical Center

**Biographical Information:**

Dr. Alli Antar is currently Assistant Professor in the Department of Pediatrics, Baylor College of Medicine (BCM) and principal investigator of a USDA-funded lab conducting biomedical research, with a focus on obesity and metabolism. Dr. Antar graduated from the Department of Molecular Physiology and Biophysics at Vanderbilt University in 2007. Her graduate work focused on the role of glucocorticoid-regenerating enzyme 11beta-HSD1 in the contexts of atherosclerosis and autoimmune disease. As a Postdoctoral Fellow at BCM, Dr. Antar conducted research on adipose tissue metabolism, inflammation, and function in the context of obesity and whole-body insulin resistance. She was promoted to Instructor in the Department of Pediatrics in 2012, and then to Assistant Professor in 2017. In addition to her research, Dr. Antar also enjoys mentoring BCM SMART summer students and post-baccalaureate students interested in careers in STEM and medicine.

Dr. Antar is a member (2012-present) and Vice President (2016-present) of the Board of Directors of the Rice University-Texas Medical Center Chapter of Sigma Xi, the Scientific Research Honor Society. Her involvement with the chapter includes membership recruitment and assisting in the development of programs.