

#### **MSBS** Research Poster Presentations

Wednesday, April 3, 2024 12-1:30 p.m., Leon Levine Hall Second Floor of Lobby

# High Protein Consumption and Its Relationship to Kidney Function and Hypertension Within the Geriatric Population Utilizing NHANES 2017-2018

Liliana Berber-Perez and Mason Dermott, MSBS-2 Students Bonnie Brenseke, Godwin Dogbey, Christopher Fink, and Amy Hinkelman, Course Directors

# Relationship between Testosterone, Sex Hormone Binding Globulin, and prevalence of Cardiovascular Conditions: Findings from the NHANES (2013-2016)

Justin Chiles, Timothy Hardman, and Amelia Schroeder, MSBS-2 Students Bonnie Brenseke, Godwin Dogbey, Christopher Fink, and Amy Hinkelman, Course Directors

# Relationship between Prenatal Depression and Vitamin D Deficiency Findings from the NHANES (2008-2017)

Tai Lamar, Corey Shope, and Karie Turley, MSBS-2 Students Bonnie Brenseke, Godwin Dogbey, Christopher Fink, and Amy Hinkelman, Course Directors

#### Investigating an Association Between Preterm Birth and Serum Levels of Iron and Folate: Findings from NHANES 1999-2006

Kaelyn Edwards, Laurel Stephens, and Sean Vaughn, MSBS-2 Students Bonnie Brenseke, Godwin Dogbey, Christopher Fink, and Amy Hinkelman, Course Directors