



MSBS Capstone Seminar Series

Tuesday, April 23, 2024
Leon Levine Hall, Room 202

- 4:00-4:05 *Welcome and Introduction*
Dr. Amy Hinkelman
- 4:05-4:55 *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
- 4:55-5:05 ***BREAK***
- 5:05-5:55 *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

Also special thanks to:

Dr. Zachary Vaskalis for his counsel and guidance of these students through their statistical analyses of the data.

We appreciate your cooperation in refraining from entering and exiting the room during the presentations. If you need to leave the room, please do so during the Q&A or scheduled break.



MSBS Capstone Seminar Series

Wednesday, April 24, 2024

Leon Levine Hall, Room 202

- 4:00-4:05 *Welcome and Introduction*
Dr. Amy Hinkelman
- 4:05-4:55 *Relationship between Prenatal Depression and Vitamin D Deficiency Findings from the NHANES (2008-2017)*
Tai Lamar, Corey Shope, and Karie Turley, MSBS-2 Students
- 4:55-5:05 ***BREAK***
- 5:05-5:55 *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
- 5:55-6:05 ***BREAK***
- 6:05-6:25 *Final Remarks and Award for Best Research Project & Presentation*

Also special thanks to:

Dr. Zachary Vaskalis for his counsel and guidance of these students through their statistical analyses of the data.

We appreciate your cooperation in refraining from entering and exiting the room during the presentations. If you need to leave the room, please do so during the Q&A or scheduled break.