

Pittsburg State University

Pittsburg State University Digital Commons

Oral Presentations

2024 Research Colloquium

4-17-2024

Low Socioeconomic Status Negatively Impacts Field-Test Battery in College Aged Women

Adam Mortensen

Pittsburg State University

Follow this and additional works at: https://digitalcommons.pittstate.edu/papers_2024

Recommended Citation

Mortensen, Adam, "Low Socioeconomic Status Negatively Impacts Field-Test Battery in College Aged Women" (2024). *Oral Presentations*. 8.

https://digitalcommons.pittstate.edu/papers_2024/8

This Article is brought to you for free and open access by the 2024 Research Colloquium at Pittsburg State University Digital Commons. It has been accepted for inclusion in Oral Presentations by an authorized administrator of Pittsburg State University Digital Commons. For more information, please contact digitalcommons@pittstate.edu.



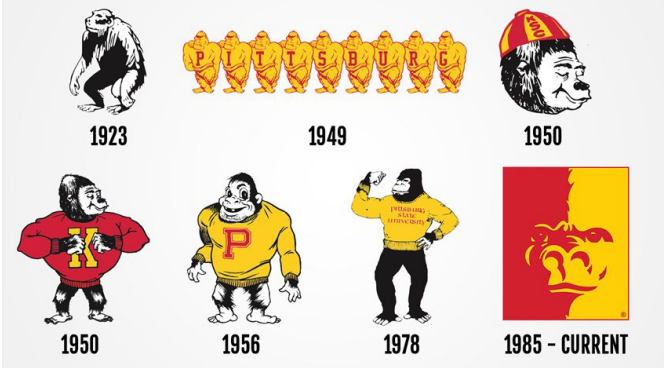
PITT STATE HHRP
EXERCISE
SCIENCE



LOW SOCIOECONOMIC STATUS NEGATIVELY IMPACTS FIELD-TEST BATTERY IN COLLEGE-AGED WOMEN

Adam Mortensen, Michael Carper, David Boffey and Tristan Ragland
Pittsburg State University

Background and Research Question



Measures

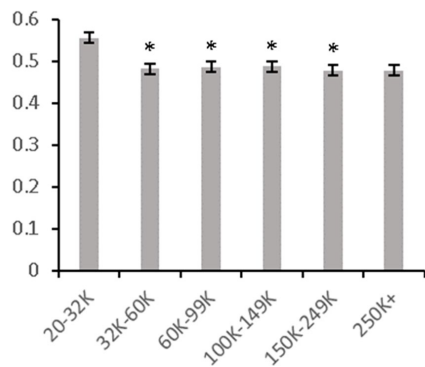


Subject demographics

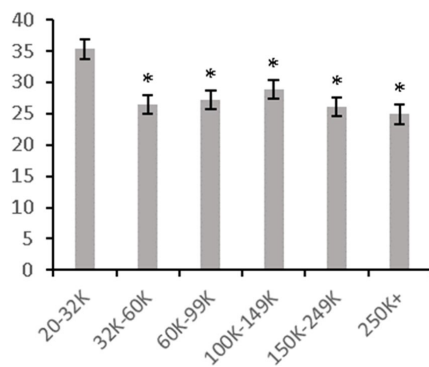
	\$20-\$32K	\$32K-\$60K	\$60K-\$100K	\$100K-\$150K	\$150K-\$250K	\$250K+
N	27	45	63	51	34	8
Age (y)	19.19±.67	19±.82	18.79±.67	18.86±.82	18.77±.7	19.63±.86

Results

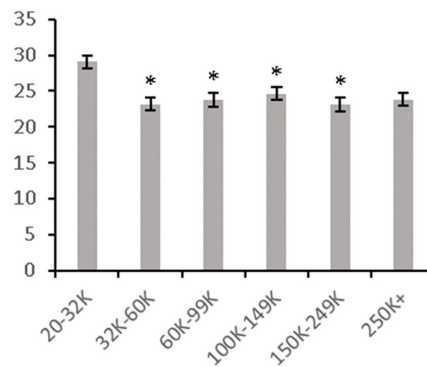
WtHR



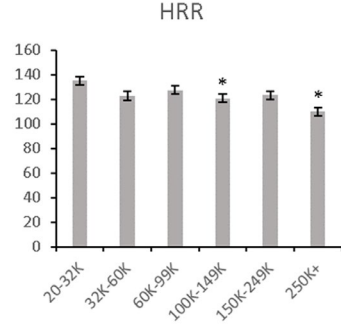
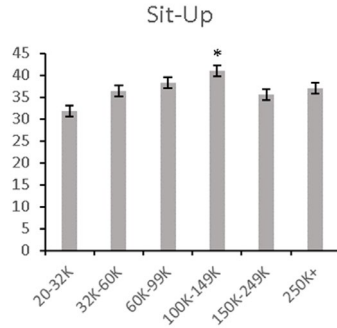
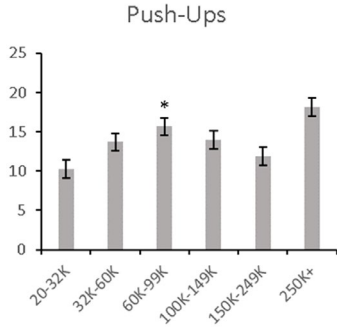
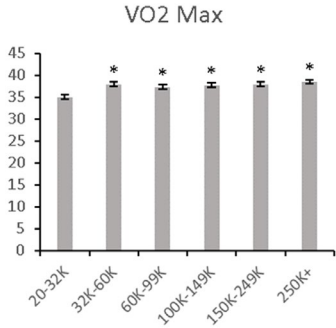
% BF



BMI



Results



Discussion

- College-aged women in the lowest SES group exhibited reduced health outcomes compared to those of higher SES
- This relationship was not found in men

Questions?