

Ivan Castro

☎ 315 744 6821 | ✉ iecastro@syr.edu | 🏠 iecastro.github.io | 📷 iecastro | 🌐 iecastro

Relevant Skills

DATA SCIENCE

- Statistical programming, Data wrangling, Visualization, Modelling, Spatial analysis, Communication

APPLICATIONS

- RStudio, ArcGIS, SPSS, MS Access, Qualtrics

Education

MSPH in Biostatistics

SYRACUSE UNIVERSITY

Syracuse, NY

Aug. 2016 - May 2018

BA in Psychology

SUNY OSWEGO

Oswego, NY

Aug. 2010 - Dec. 2013

Relevant Experience

VISN 2 Center for Integrated Healthcare

RESEARCH COORDINATOR

Syracuse, NY

Aug. 2018 - Present

- Administration and management of NIH R34 (treatment development) grant

Syracuse University

PROJECT MANAGER

Syracuse, NY

Apr. 2015 - May 2019

- Administration and management of NSF training grant

Syracuse University

RESEARCH ASSISTANT

Syracuse, NY

May 2016 - May 2018

-

Publications

Castro, I. E., Larsen, D. A., Hruska, B., Parson, P. J., Palmer, C. D., and Gump, B. B. (2019). Variability in the spatial density of vacant properties contributes to background lead (Pb) exposure in children. *Environmental Research*, 170, 463-471.

Presentations

Dykas, M. J., **Castro, I. E.**, Wolford, K., & Gump, B. B. (April 2018). Psychological flexibility moderates the link between combat exposure and hopelessness in military veterans. ResilienceCon, Nashville, TN.

Castro, I. E. and Dykas, M. J. (March 2018). Close Relationships among service-members moderate the link between combat and PTSD symptomatology. Poster accepted to Eastern Psychological Association Annual Meeting. Philadelphia, PA.

Castro, I. E. and Dykas, M. J. (March 2016). The implications of social support and resilience in a Veteran's wellbeing. Symposium presented at Eastern Psychological Association Annual Meeting. New York, NY.