Areli Valencia

- MD Student, expected graduation Spring 2021
- Masters Student in Biomedical Informatics, admitted Winter 2019

Publications

**PUBLICATIONS**

- **Identification of Factors Associated With Variation in US County-Level Obesity Prevalence Rates Using Epidemiologic vs Machine Learning Models.** *JAMA Network Open*
  Scheinker, D., Valencia, A., Rodriguez, F.
  2019; 2 (4)

- **EXPLAINING VARIATION IN US COUNTY-LEVEL OBESITY PREVALENCE**
  Valencia, A., Rodriguez, F., Scheinker, D.
  ELSEVIER SCIENCE INC.2019: 1762

- **The Impact of Ethnicity on Metabolic Outcomes after Bariatric Surgery.** *The Journal of surgical research*
  Valencia, A., Garcia, L. C., Morton, J.
  2019; 236: 345–51

- **Identification of Factors Associated With Variation in US County-Level Obesity Prevalence Rates Using Epidemiologic vs Machine Learning Models.** *JAMA network open*
  Scheinker, D., Valencia, A., Rodriguez, F.
  2019; 2 (4): e192884