## **Project Presentation**

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PHC252D

#### Outline

- Background
- Specify SCM (and DAG)
- Specify counterfactuals and target causal quantity
- Introduce data and commit to a statistical model
- Discuss identifiability and estimand
- Get our hands dirty (estimation procedures)
- Results
- Interpretation



#### W: Baseline Covariates

- Gender
- Age in months (300-959 months, 25-79 years)
- Race/Ethnicity (Mexican American, Other Hispanic, Non-Hispanic White, Non-Hispanic Black, Other)
- Education Level (less than high school, high school/GED, some college, college and above)
- Marital Status (never married, married/living with partner, divorced/separated)
- Annual Household Income (less than or greater than \$20k)
- Body Mass Index (continuous from 15-50)

### A: Exposure Variable

### Y: Response Variable

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# Specify SCM (and DAG)

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