Research question:

* Is MDMA an efficacious method of treatment for PTSD?

Hypothesis:

* To decide whether we think MDMA is does more harm than good or more good than harm for treating PTSD

**We predict that MDMA will be an efficacious treatment for PTSD**

\*\*\*whether we want to talk about **treatment efficacy** or treatment effectiveness

Measures:

* CAPS-IV for measuring symptoms of PTSD
* (CAPS-IV tool that measures participant responses- improves validity)

Physiological:

* serotonin/ dopamine and stress levels
* Fight or flight response - blood pressure
* Cortisol levels

Questionnaires:

* DSM-5
* CAPS-5
* BTQ- brief trauma questionnaire
* EKG