Step 1 1

Define your study question

DREAM

FOCUS

Literature Review

What has been done?
Sample Size?
Time frame?
Outcomes?

imagine

What does your study add?

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Step 2 2

Discuss with your collaborators

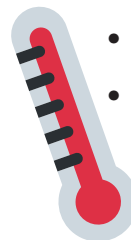- statistician
- defend your idea
- be open to suggestions

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Step 3 3

Assess Feasibility

- time to finish
- sample size
- variables?
- potential bias
- measurement error

4

Study Design

STATS

D☺C

Marianne Huebner
2025-03-11

BELIEVE *Hope* DREAM *imagine*

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TASKS	TIMELINE/DATES							
Develop Protocol	■							
Ethics Approval		■						
Data Collection			■					
Data Cleaning			■					
Data Screening				■				
Update Analysis Plan					■			
Conduct Analyses						■		
Manuscript Submission							■	
Conference Presentation								■

Step 4 4

Establish study design & protocol

stat methods appropriate?
Invest time to avoid future problems

FOCUS

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