

Outline – Research Proposal

- Health Topic – provide brief introduction as to how and why you chose your research topic
- Literature Review – select a method or approach (1 of 6 from the textbook) that you would use to research what information has already been published regarding your health topic
 - Provide some examples of publications that you found while doing your literature search (3-5 citations – small bibliography)
- Research Question or Hypothesis – state a researchable question or provide an (If, Then) statement which would be your hypothesis (NOTE: YOU DO NOT NEED TO PROVIDE BOTH)

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- **Research Study Design** – select and experimental, or pre-experimental or quasi-experimental design (describe the two groups you are comparing, who are the controls and who are the experimental subjects)
- **Data Collection Methods** – describe (which technique) how you would sample your study subjects, which data collection tools will you use (questionnaires, interviews, etc.), who will collect your research data, how often, which scoring approach/coding tool will you use and/or how will you document the data

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- **Data Analysis** – select which quantitative approach you would use (univariate, bivariate or multivariate analysis) – then list specific examples within the given category (e.g., if univariate, you could potentially select averages/median/modes/ranges/SDs, if bivariate, you could use cross-tabulation or correlations)
- **Discuss Your Conclusions** – provide a potential answer to your research question or hypothesis (how does the research design, research methods and data analysis you selected help you reach your final answer)