Learning Guide: Understanding Research Questions (Draws on the videos)

- 1. Fiala says "Ideas are easy. Good ideas are hard." He talks about several approaches to getting a good idea for a research question: deduction, induction, comparing competing explanations, and looking for ways to help address a need, problem or issue. Which of these approaches for "getting a good idea" does the article that you read with your partner use? It may (probably does) use more than one. Give a specific example of each one of these five approaches that the author(s) used.
- 2. Fiala also presents Kazdin's suggestions for how to get a good question. Can you find examples of any of Kazdin's suggestions in the article you read?
 - a. A metaphor
 - b. Graphic representation (which you will use in Assignment 1)
 - c. Different scales that affect how people act (family versus community)
 - d. Process versus state
 - e. Domains of inquiry
 - f. Implications of the research
- 3. What is the problem with the following as a research question: "My study is about the way people make health decisions."
- 4. Why do researchers base their work on mid-range rather than grand theories?
- 5. Why do professionals often draw upon more than one theoretical framework to inform their practice?
- 6. Based on all of the readings and videos for our class, write a paragraph of **your definition of** the characteristics of a "good" research question.

Extension Questions

- A. Look at the assessment criteria for Assignment 2. What resources from the first three weeks of this class do you have to help you respond to this assessment criterion?
- B. Look at question the Flow Chart for Articles You Read. Box 1 asks about the researcher's objectives. How can you use what Fiala says about "good" research questions to help answer this question?