## CRAFTING SOCIAL WORK RESEARCH QUESTIONS AND HYPOTHESES

Social Work Research November 1, 2021 Austin Oswald, Social Welfare PhD candidate at the CUNY Graduate Center



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# HOW ARE YOU?

#### ANY ISSUES, CONCERNS, CELEBRATIONS, QUESTIONS, PROVOCATIONS, DESIRES THAT WE SHOULD KNOW ABOUT?

### AGENDA

Check-in: how are you?
Overview of key concepts
Facilitated discussion
Small group work
Next steps

#### WHAT MAKES A GOOD RESEARCH QUESTION?



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## CRAFTING QUANTITATIVE QUESTIONS

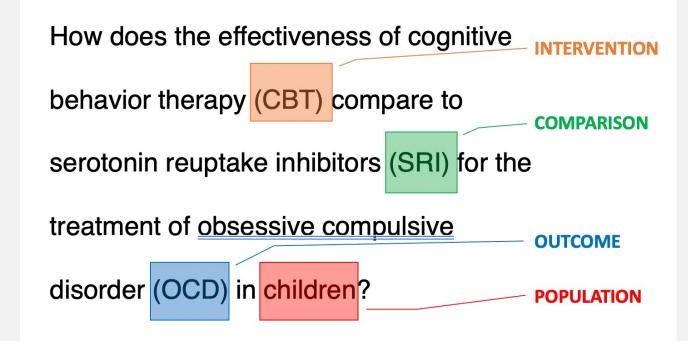
- Descriptive Questions
- Explanatory Questions
- Exploratory Questions

What is the relationship between [independent variable] and [dependent variable] for [target population]? Research questions inquire about relationships among variables

Hypotheses (null and alternative) predict the expected outcome among variables Use language such as compare groups, relate variables, describe responses to variables

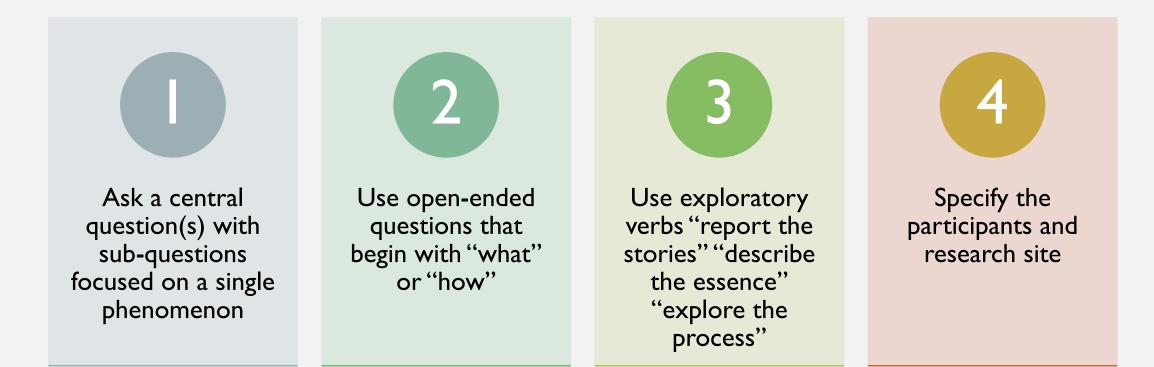
#### PICO RESEARCH QUESTION

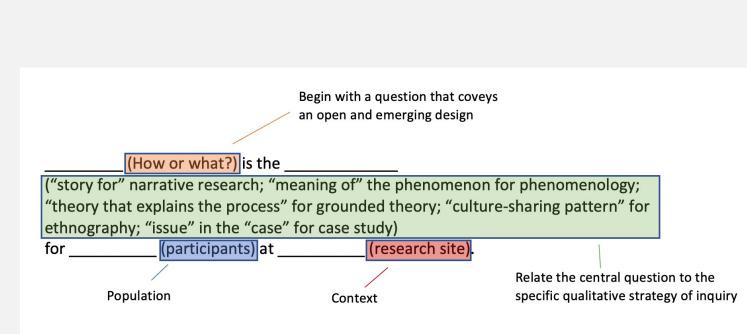
Population Intervention Comparison Outcome



<u>Search terms:</u> "cogitative behavior therapy", CBT, "serotonin reuptake inhibitors", SRI, "obsessive compulsive disorder", OCD, children

#### CRAFTING QUALITATIVE QUESTIONS





<u>Search terms:</u> "social work", "doctoral education" autoethnography, "research training"

#### CRAFTING A QUALITATIVE QUESTION

How do our intersectional identities interact with the structures relevant to social work doctoral education and research training at a large public university in the United States?

(Oswald, Bussey, Thomas, & Ortega-Williams, 2020)

#### FACILITATED DISCUSSION

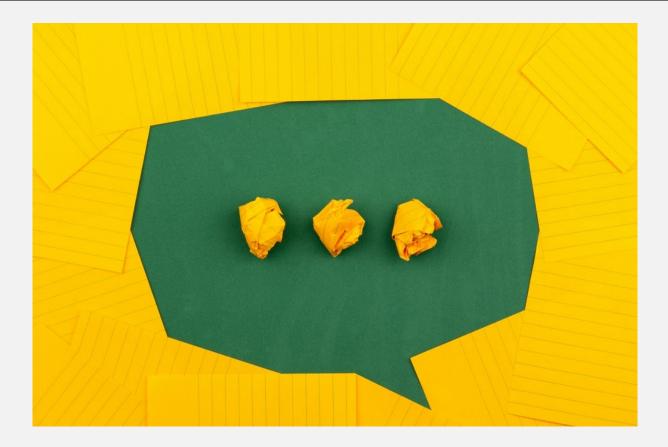


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#### SMALL GROUP WORK

10 minutes in small groups working on crafting a qualitative or quantitative research question

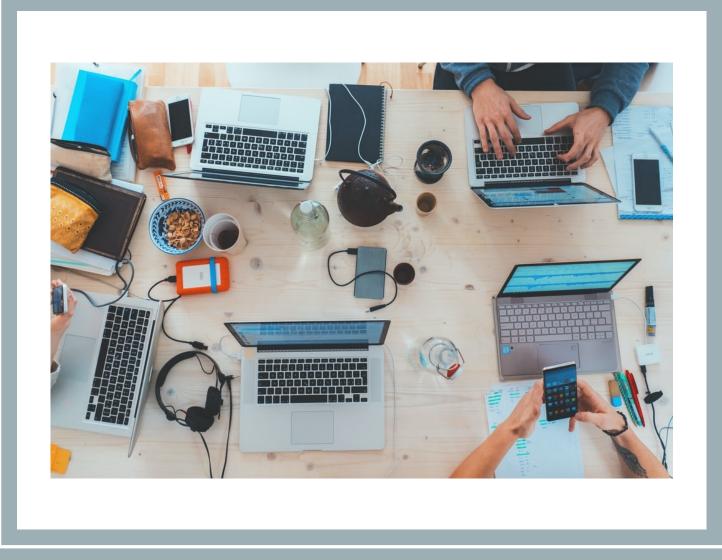


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#### NEXT WEEK

Session	Date	Торіс	Assignments Due
9	11/8	Levels of measurement in quantitative research	Article Critique