

PROMPTS FOR PHASE TWO ANALYSES

Reflexive Thematic Analysis Using ChatGPT-Braun & Clarke (2023) Prompts:

Prompt 1: I will input four transcripts at a time for you to analyze using reflexive thematic analysis (There are 17 transcripts in total.). I have the following prompts for you to follow: The research question will guide the ensuing reflexive thematic analysis: How do parents' underlying beliefs contribute to vaccine hesitancy?

“Familiarize yourself with the dataset.”

“Code the entire dataset systematically and thoroughly. When done, collate code labels and compile the relevant segments of data for each code, identifying which participant the relevant data segment came from.”

“Generate initial themes. Identify shared patterned meaning across the dataset. Compile clusters of codes that seem to share a core idea or concept.”

“Develop and review themes. Check that themes make sense in relation to the coded extracts and the full dataset.” (Include direct quotes from participants that support each theme).

“Refine, define, and name themes. Write a brief synopsis of each theme.”

Prompt 2: Here are the next four transcripts.

Prompt 3: Here are the next four transcripts.

Prompt 4: Here are the next three transcripts.

Prompt 5: Here are the last two transcripts.

Prompt 6: Now that you have analyzed all 17 transcripts using reflexive thematic analysis, compile a report of the overarching themes you derived from analyzing all 17 transcripts. Each theme should be supported with quotes taken directly from the data, including which transcript they came from. Write an analytic report weaving together the analytic narrative and compelling, vivid data extracts to tell the reader a coherent and persuasive story about the dataset that addressed the research question.”

Prompt 7: Considering the reflexive thematic analysis you just performed, please provide a reflexive statement, which is defined as the following: “Reflexivity is about acknowledging your role in the research. As a qualitative researcher, you are part of the research process, and your prior experiences, assumptions, and beliefs will influence the research process. Researcher reflexivity is a type of critical reflection about the position you are taking as a researcher and how you have taken this stance into account in your research. It is an important way to establish rigour in qualitative research, similar to the processes of defining measurement tools for validity in quantitative research” (Melbourne Medical School, n.d., para. 1).

Prompt 8: Include the number of codes and references obtained for each theme.

**Reflexive Thematic Analysis Using ChatGPT-Zhang,
Wu, Xie, Lyu, Cai, & Carroll, 2023 Prompts:**

Prompt 1: I will input four transcripts at a time for you to analyze using reflexive thematic analysis (There are 17 transcripts in total.). I have the following prompts for you to follow:

1. Based on the following research question, perform a reflexive thematic analysis on the provided data and identify appropriate themes: How do parents' underlying beliefs contribute to vaccine hesitancy?
2. "Process feedback from each interviewee individually."
3. "Categorize feedback from the interviewees based on common themes."
4. "Output the results in the format of 'Common Theme + Sub-Theme + Supporting Direct Quote from Participant + Participant Name.'"

Prompt 2: Here are the next four transcripts.

Prompt 3: Here are the next four transcripts.

Prompt 4: Here are the next three transcripts.

Prompt 5: Here are the last two transcripts.

Prompt 6: Now that you have analyzed all 17 transcripts using reflexive thematic analysis, compile a report of the overarching themes you derived from analyzing all 17 transcripts. Each theme should be supported with quotes taken directly from the data, including which transcript(participant) they came from. Write an analytic report weaving together the analytic narrative and compelling, vivid data extracts to tell the reader a coherent and persuasive story about the dataset that addressed the research question."

Prompt 7: Include the number of codes and references obtained for each theme.

Prompt 8: Considering the reflexive thematic analysis you just performed, please provide a reflexive statement, which is defined as the following: "Reflexivity is about acknowledging your role in the research. As a qualitative researcher, you are part of the research process, and your prior experiences, assumptions, and beliefs will influence the research process. Researcher reflexivity is a type of critical reflection about the position you are taking as a researcher and how you have taken this stance into account in your research. It is an important way to establish rigour in qualitative research, similar to the processes of defining measurement tools for validity in quantitative research" (Melbourne Medical School, n.d., para. 1).

Works Cited:

Melbourne Medical School. (n.d.). *Reflexivity*. <https://medicine.unimelb.edu.au/school-structure/medical-education/research/qualitative-journey/themes/reflexivity>