



# Music Therapy and Infection Prevention and Control

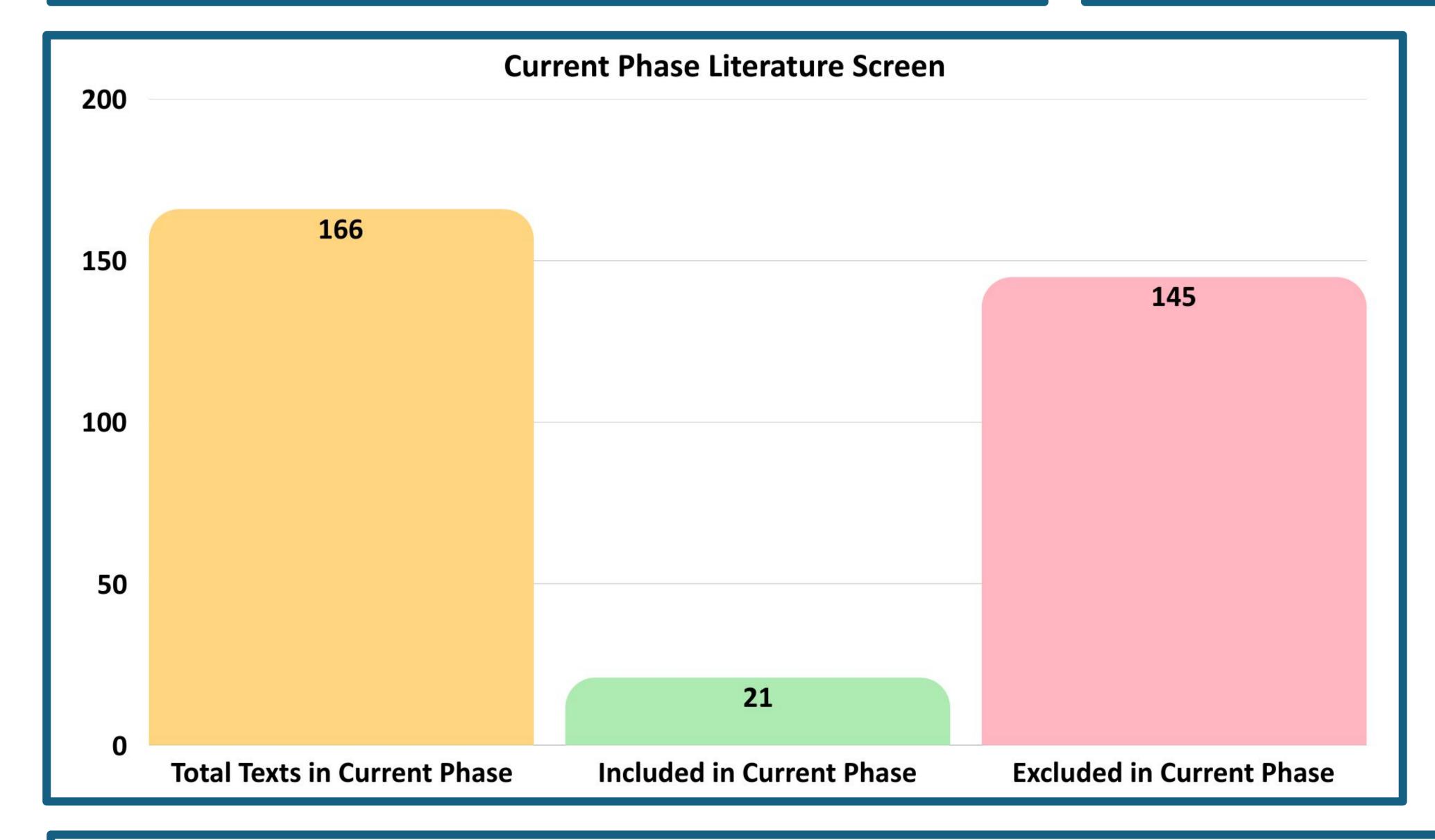
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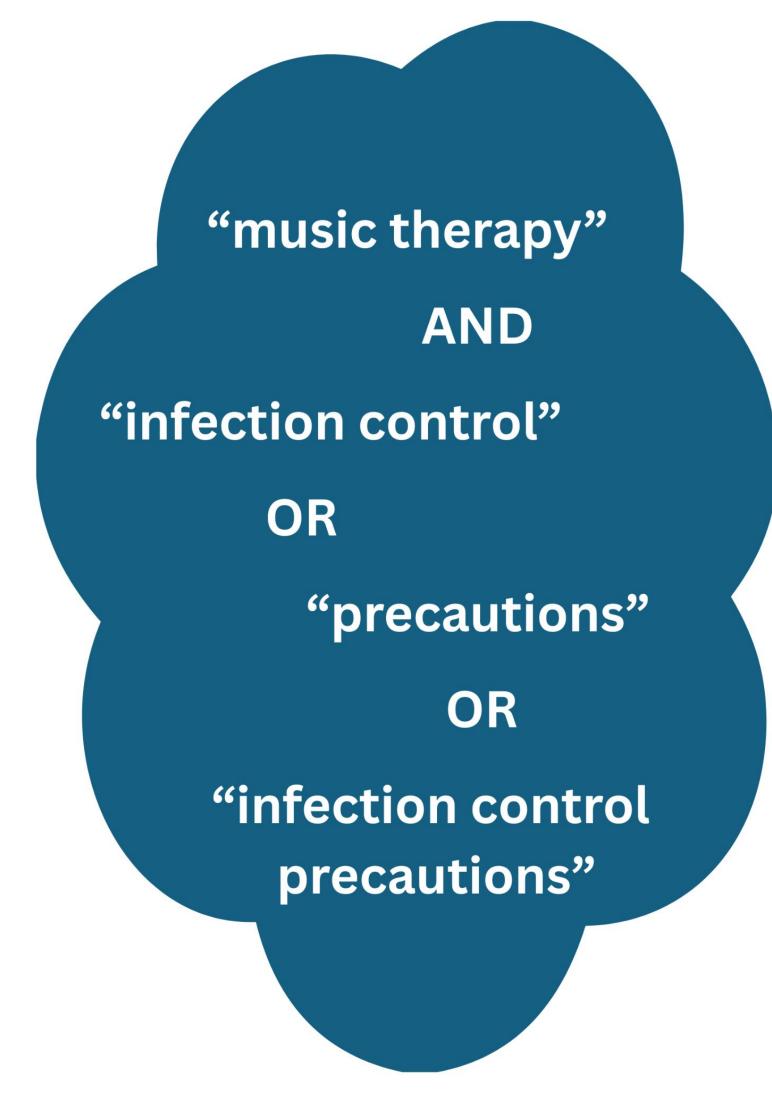
#### Introduction:

- Music therapy is a healthcare profession in which a board-certified music therapist designs musical interventions to accomplish non-musical goals.
- Infection prevention and control are essential concepts to consider in music therapy, as music therapists often work with vulnerable patients with compromised immune systems, and it is a part of their job to ensure they keep those around them safe.
- Very limited studies have been published specifically regarding infection prevention and control in music therapy.
- The purpose of this scoping review was to explore what information, including key characteristics, has been reported in the music therapy literature related to infection prevention and control.

### **Methods:**

- This study was a scoping review, which is a type of systematic review.
  - "A type of review to identify, appraise, and synthesize all the empirical evidence that meets pre-specified eligibility criteria to answer a specific research question" (FSU Libraries).
- This study was conducted by four people:
  - A synthesis librarian to create a search string, two article reviewers, and a principal investigator to break any discrepancies if necessary.
- In the current phase of this project, 166 texts were found in five databases and seven journals.
  - The study is currently in the process of finding which of those meet the inclusion criteria.





## **Preliminary Results:**

- The purpose of this scoping review was to explore what information, including key characteristics, has been reported in the music therapy literature related to infection prevention and control.
- In the initial search, a total of 397 texts were identified and screened for conclusion.
- Of those, 56 texts met the inclusion criteria.
- Texts were excluded if they did not contain infection prevention and control, were not music therapy, contained ideas related to infection prevention and control but were not labeled as such, or access to texts was restricted by authors.
- The most common themes included infection prevention and control compliance/client safety, COVID-19, impacts of infection control on music therapy service provision or research, infection control within music therapy scope/standards/board certification domains or policies/procedures, and specific infection control strategies for music therapy practice.
- In the current phase of this project, 166 texts were identified and screened for inclusion.
  - The study is currently in the process of finding which of those meet the inclusion criteria.
- The preliminary results are expected to suggest similar findings as the initial search. Overall, infection prevention and control knowledge is expected to be found to be good among healthcare workers. However, knowledge among allied or related is expected to be lower than physicians and nurses.

#### **Conclusion:**

- This review is an important first step in recognizing how music therapists incorporate infection prevention and control to cover music therapy education, practice, and research.
- Future research targeting infection prevention and control in music therapy is necessary to expand our understanding of music therapy-specific infection prevention and control procedures.

