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Comparing Three Music Therapy Interventions For Anxiety And Relaxation In Youth With Amplified Pain

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Comparing Three Music Therapy Interventions for Anxiety and Relaxation in Youth With Amplified Pain

¹ Children's Mercy Kansas City ² University of Missouri-Kansas City School of Medicine

Introduction

- Research in pediatric hospitals has shown the interventions can decrease anxiety and incre relaxation responses.
- There is a lack of research on the use of must therapy with pediatric chronic pain conditions amplified pain syndromes.

Purpose

To examine the effects of 3 specific music the interventions on anxiety and relaxation levels participating in a 40 hour per week intensive interdisciplinary pain treatment program.

Methods and Measures

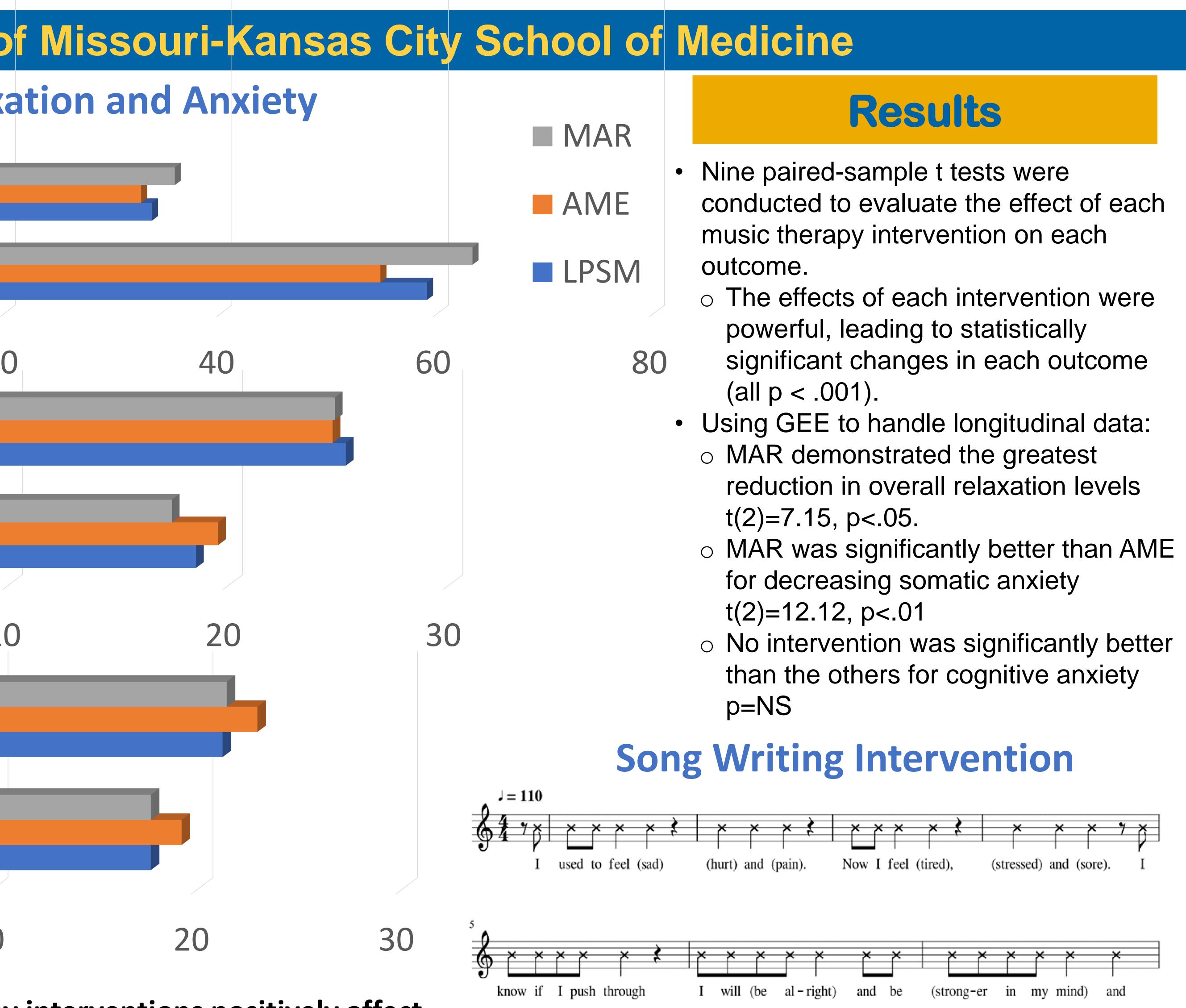
- N=48, ages 10-18 years
- Study utilized a 3-period, 3-treatment cross-over design
- Participants received each of the 3 interventions
- Measures:
 - State anxiety: State-Trait Inventory for Cognitive and Somatic Anxiety for Children
 - Relaxation scores: Visual Analog Scale.



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