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GME Research Days 2024

May 17th, 11:30 AM - 1:30 PM

Transition Skills Lab: A Telehealth Intervention for Improving Healthcare Transition in Youth with Special Health Care Needs

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Combs, Angela; Linafelter, Alaina; Sevart, Jordan; and Maddux, Michele H., "Transition Skills Lab: A Telehealth Intervention for Improving Healthcare Transition in Youth with Special Health Care Needs" (2024). *Research Days*. 5.

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INTRODUCTION

- Few interventions exist to provide hands-on practice of key health management tasks to youth with special health care needs (YSHCN)
- The Transition Skills Lab was adapted from Jerlym Porter's (2017) work and piloted as a virtual intervention

METHOD

- 16 young adults participated in the virtual Transition Skills Lab, during which they practiced three key patient competencies with a health care professional: 1. Reading an insurance card, 2. Reading a pill bottle label, and 3. Scheduling an initial visit with an adult doctor
- Participants were asked to rate their confidence on skills taught on a four-point scale from 'very unsure' to 'very sure'

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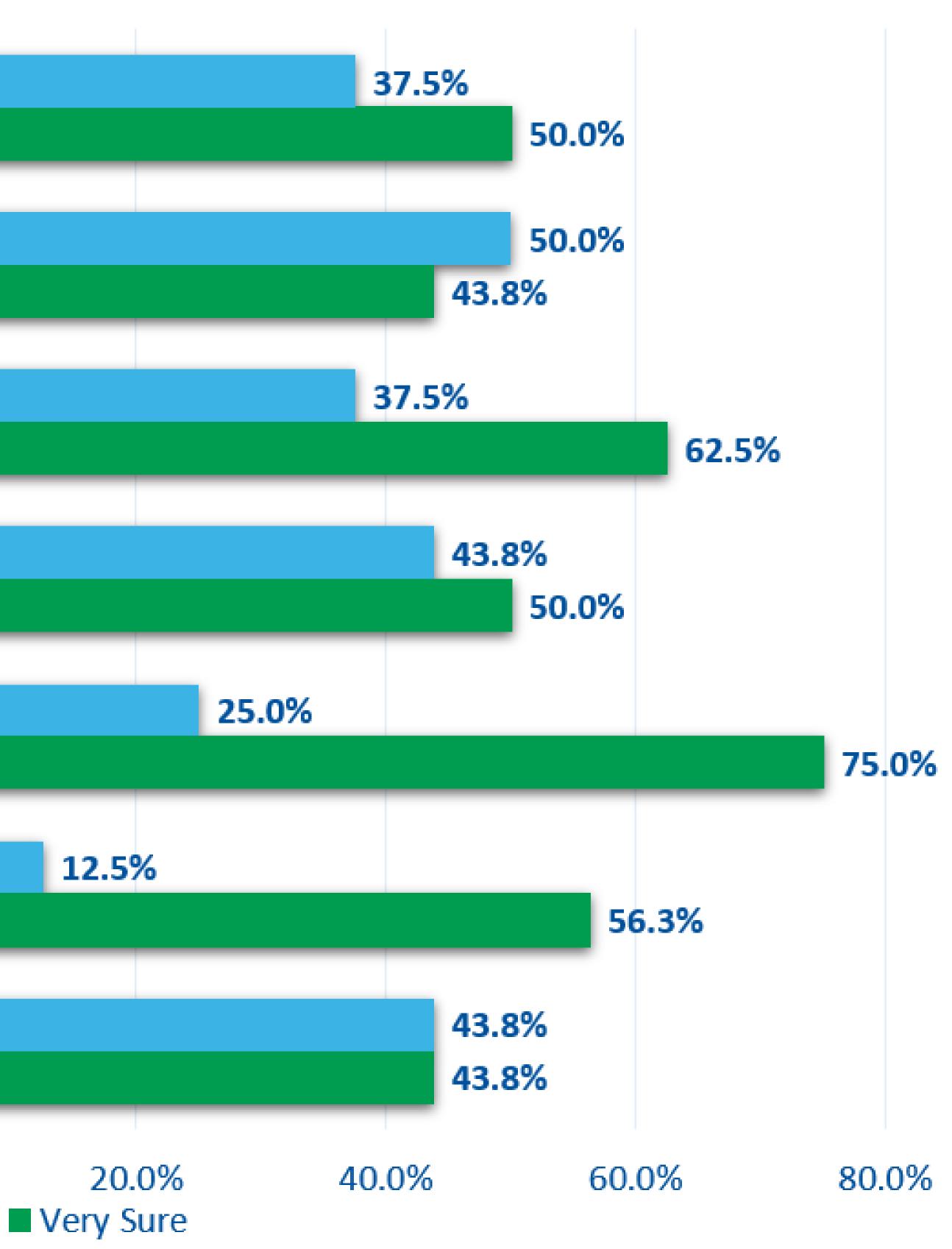
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Confidence Ratings Across Health Management Tasks

hat information pharmacy needs to fill a new prescription	
Can tell if they have prescription refills	
dose of their medicine by looking at the label	
information an adult doctor's office needs to make first appointment	
Make an appointment with an adult doctor	
Find co-pay amounts on insurance card	
Find insurance policy ID on insurance card	
0.0	י ר%

0.070 Pretty Sure





RESULTS

- Findings revealed increased confidence and skills across all levels of healthcare task management following completion of the intervention
- See graph for further details

DISCUSSION

- The virtual Transition Skills Lab increased youth skill-building and confidence across several key health care tasks
- Future research should replicate these findings in a larger sample
- Transition skills should also be assessed longitudinally to understand the longterm impacts of the Transition Skills Lab in **YSHCN**



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