Shared Mental Models to Facilitate Inter-professional Collaboration

Integrated and inter-professional partnerships have a number of benefits for clients and organizations. But they are difficult to implement, operate and sustain. What is not known, is how/if the concept of shared mental models can facilitate inter-professional or integrated service delivery.

Research Question

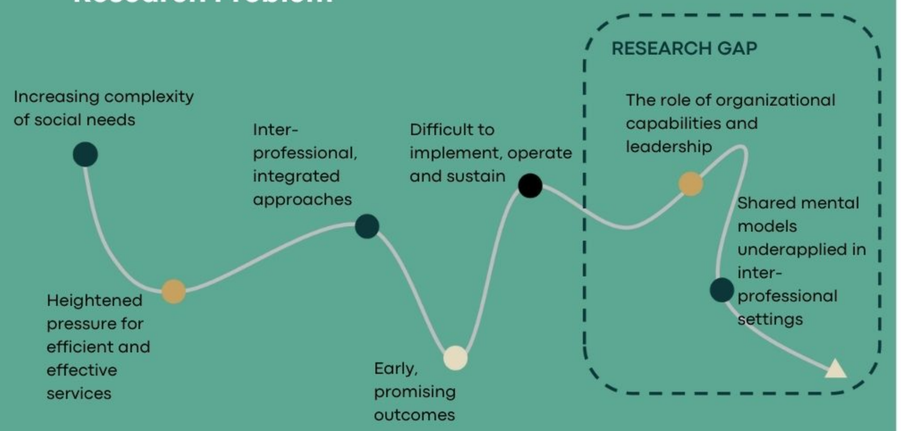
How can a shared mental model framework be applied in an inter-professional, integrated service delivery setting to improve collaborative practices and service delivery?

Objective

Using Child Advocacy Centres as the inter-professional, integrated setting, this project will:

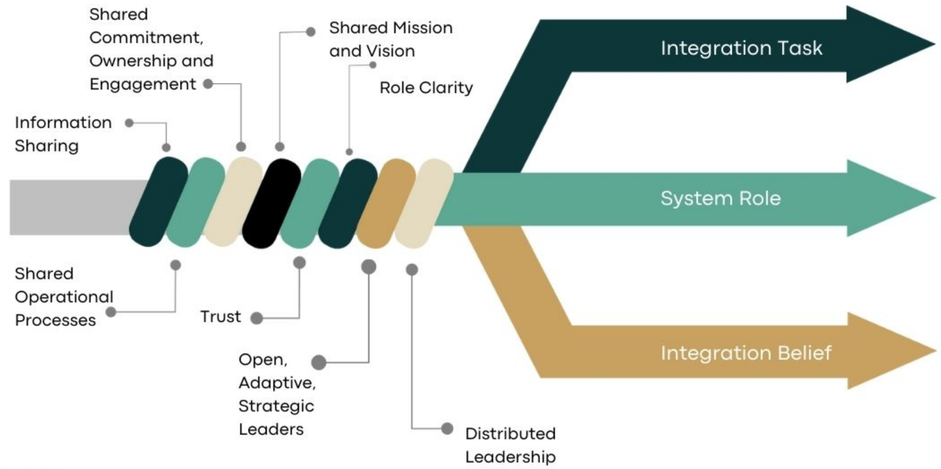
- Identify the elements of a shared mental model that underpins the work
- Understand the impact of shared mental models have on collaborative practice
- Explore whether/how shared mental models can be used to improve collaboration

Research Problem



Relevant Literature and Theoretical Framework

INDICATORS OF ORGANIZATIONAL CULTURE AND LEADERSHIP SHOWN TO IMPROVE AND FACILITATE COLLABORATION



FRAMEWORK FOR SHARED MENTAL MODELS IN AN INTER-PROFESSIONAL, INTEGRATED SERVICE DELIVERY SETTING

Intended Methodology

Explanatory Sequential Mixed Methods Case Study Design

Site Specific Quantitative Data Collection and Analysis	Site Specific Qualitative Data Collection and Analysis	Case Description and Themes	Cross Case Comparisons and Interpretations
Survey to identify elements of shared mental models within the inter-professional setting	Semi-structured interviews to explore findings from the survey (e.g., variation in rankings, contextual factors, characteristics, etc.)	Summarize all data to describe context of site, elements and significance of shared mental models on collaborative practice and service delivery	Cross case analysis to characterize and describe the influence of shared mental models on collaborative practice and service delivery

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