

ABSTRACT SUBMISSION AIC 2016: #76

1. Title:

The Consolidated Framework for Implementation Research: Comparison Across Contexts

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3. Key words:

CFIR, Implementation Factors, Health, Mental Health, Global Health

4. Abstract text:

a. Background

Several studies from health, behavioral health, and global health contexts have explored the Consolidated Framework for Implementation Research (CFIR) to identify the most salient factors associated with implementation success. This knowledge can position the field to better identify key factors relative to implementation success and allow us to *engineer* the implementation process toward improved success.

b. Method

We identified 8 studies that assessed associations between CFIR constructs and relevant outcomes to explore how the constructs performed in a manner that could be compared across studies.

c. Results

We present a matrix of how each of the constructs, grouped by domain, performed relative to implementation outcomes. We highlight those having greatest salience (association) with respect to successful implementation across contexts.

d. Conclusion

CFIR has been used across a wide range of studies, and those few studies that have explored constructs relative to implementation outcomes are proving useful to inform the model and the field of practice change. The use of conceptual frameworks in implementation research is highly encouraged. We recommend greater consistency in the methods used to collect and analyze CFIR data, guided by documentation from CFIR authors (www.cfir.org). CFIR factors strongly related to implementation success in one context can be examined against those emerging as key in other sectors, like health, education and global health. Such comparisons can highlight factors that are most robust across settings, and contribute to more effective implementation and better outcomes.