

CPCRN Workgroup/Interest Group Fact Sheets

Project: Organizational Theory for Implementation Science (OTIS) Workgroup

Leads:



Sarah Birken, PhD
*Co-Chair, Wake
Forest University*



Linda Ko, PhD
*Co-Chair, University
of Washington*



Jennifer Leeman, DrPH
*Co-Chair, University
of North Carolina*



Alex Peluso, MS
*Project Coordinator,
Wake Forest University*

About: Implementing evidence-based interventions (EBIs) often requires multi-level strategies. For example, efforts to increase CRC screening rates may require increasing access for patients, encouraging providers to recommend screening, and making screening a priority within healthcare organizations. Despite the importance of multi-level strategies, most research to promote EBI implementation to date has focused on individual-level determinants, which is reinforced by the availability of numerous behavior change theories and the Theoretical Domains Framework, which synthesizes these theories into a comprehensive list of individual determinants of implementation. In contrast, a framework that synthesizes organizational theories is lacking, thus, limiting awareness of organizational determinants of EBI implementation. The goal of this Workgroup is to advance the science of implementation by developing a theoretical framework of EBI implementation determinants derived from organization theories.

Planned Products and Deliverables:

- Complete data collection for concept mapping exercise
- Submit/publish third paper in set of three written to highlight the OTIS Framework development process:
 - a) Propositions paper [ACCEPTED]
 - b) OTIS Framework paper [ACCEPTED]
 - c) Abstraction Forms paper [IN PROGRESS]
- Support Workgroup member, Grace Ryan (affiliate), in integrating OTIS deliverables into her K99/R00 *NIH Pathway to Independence Award* application