G-I-N Preconference Workshop

Aims and Objectives:

Objectives:
1. To explore, discuss and engage with implementation planning using the CAN-Implement.Pro software:
   - To discuss contexts in which to apply the knowledge to action framework for evidence-informed practice change.
   - To provide hands on experience with CAN-Implement.Pro software to facilitate stakeholder engagement in guideline activity, to enhance planning for implementation and to anticipate evaluation of impact on healthcare practice and outcomes.

How does the course relate to the vision and purpose of G-I-N/JBI and/or the conference theme?

Trustworthy evidence for questions that matter implies that stakeholder engagement is an important prerequisite, CAN-Implement.Pro facilitates and enables identification of key stakeholders and provides and innovative framework to identify and integrate questions that matter in guideline adaptation and implementation. It also requires that evidence be transparently and appropriately managed in the development of recommendations to inform policy and practice. This workshop will help attendees use software to facilitate and guide stakeholder engagement, enabling participants to engage with and learn evidence-based strategies for developing questions that matter to end users of guidelines.

The second half of this workshop is computer -based, **attendees must bring a laptop** and will be given the software to enable them to apply the knowledge from part one when developing implementation solutions including 1) aligning knowledge to local contexts; 2) assessing innovations and barriers within implementation settings and contexts, and working through a process to 3) selecting, tailoring and testing implementation interventions.

The workshop will conclude with facilitated discussion on evaluation and sustainability.

Programme and timetable

Duration: Half Day

Time		Group work topics
0900	Introductions & workshop overview	
0930	Session 1: Facilitated discussion on contexts for applying the knowledge to action model. Drs Ian Graham & Craig Lockwood	Warm up discussion: participant contexts are the focus of this facilitated session. Participants will be able to • Engage in discussions specific to their contexts

1000	Session 2: The KTA framework and Situating stakeholder engagement in establishing questions that matter. Dr Ian Graham	Brief overview of the KTA framework. Guided Planning: Identifying and engaging strategically with key stakeholders using an integrated KT approach.
<mark>1100</mark>	<mark>Break</mark>	
1130	Session 3: Solution building and embedding facilitation for implementation planning Dr Craig Lockwood	Using worked examples to design comprehensive, theory guided implementation strategies.
	a) Aligning guideline knowledge to local contexts in pre-implementation planning.	
	b) Selecting approaches to target barriers and enhance facilitators for change in for specific practice environments.	Guided Planning: How to approach evaluation of barriers and facilitators for change in specific practice environments
	c) Testing and evaluating implementing solutions to address barriers and leverage facilitators	
1330	Closing discussion and summation Drs Ian Graham & Craig Lockwood	Facilitated discussion on evaluation and sustainability

workshop facilitators
Dr. Craig Lockwood, Program Director for Implementation Science, the Joanna Briggs Institute, Chair G-I-N Implementation Working Group
Dr. Ian Graham, Senior Scientist Centre for Practice-Changing Research, The Ottawa Hospital Research Institute. Program Leader (PI): Moving knowledge into action for more effective practice, programs and policy: A research program focusing on integrated knowledge translation. Canadian Institutes of Health Research

Target Audience:
Guideline Developers, Clinicians, Academics, Researchers, Post-docs.
Attendees MUST bring a laptop or will not be able to attend/participate in the final session.

Proposed Teaching Methods
Audio and visual presentations, didactics, written handouts, online software groupwork.