

Knowledge Translation of collaborative care

Dr. Dan Bilsker

Dr. Elliot Goldner

CARMHA, Simon Fraser University

Nicholas Watters

Knowledge Exchange Centre, Mental Health Commission of Canada

Faculty/Presenter Disclosure

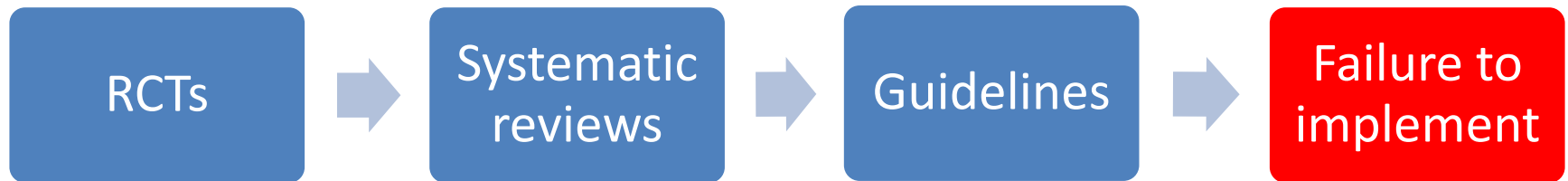
- **Faculty: Dan Bilsker**
- **Relationships with commercial interests:**
 - **Speakers Bureau/Honoraria:** UCB Pharma paid me to develop patient self-care educational materials
 - **Grants/Research Support:** Nyet
 - **Consulting Fees:** Nada
 - **Other:** Zilch

Knowledge Translation

- KT involves interaction between knowledge users and knowledge producers and results in mutual learning through the process of planning, producing, disseminating, and applying existing or new knowledge to enhance the health of Canadians.
 - *Canadian Institutes of Health Research (2012)*

Closing the gap between what we know and what we do

Knowledge Frustration



KT of Collaborative Care

How do we get the key collaborative care practices disseminated to providers, policymakers and patients – then translated into action change?

Our focus = 2 collaborative practices

Interprofessional Collaboration

- Coordination of treatment between primary and mental health/substance use care providers
- Enhanced primary care provider access to consultation with specialists
- Co-location of primary and mental health/substance use care providers
- Addition of care managers to the team

Telehealth

- Use of communications technology to deliver treatment for mental health and substance use issues.
- Can increase availability of professional treatment, useful for rural and remote patients
- Delivered through several types of communications technologies (e.g. telephone, internet, special computers, videoconferencing, and others)

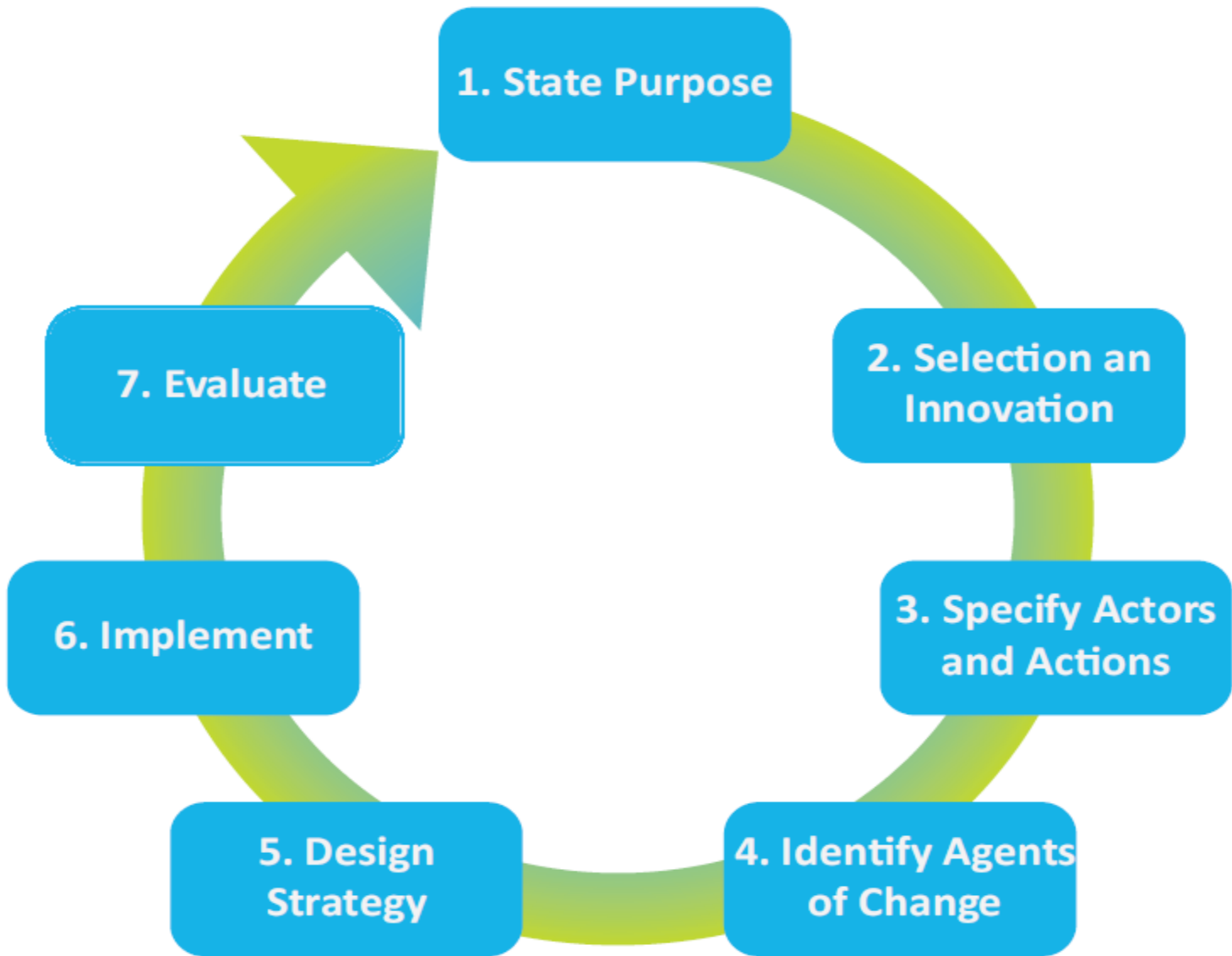
Welcome to the I2I

Innovation to Implementation

A Practical Guide to Knowledge Translation in Health Care

by Dan Bilsker, Lisa Petermann, and Elliot M. Goldner





1. STATE THE PURPOSE OF YOUR KT PLAN



KEY QUESTIONS

Consider the kinds of changes you would like to accomplish:

- What problem are you trying to address?
- What practice are you trying to improve?

2. SELECT AN INNOVATION

Telehealth/Inter-professional collaboration



KEY QUESTIONS

- Is the Innovation specific enough? By clearly stating the knowledge and actions that make up the Innovation, you're more likely to create an effective KT plan. It would be very difficult to achieve wide uptake of a vaguely-explained practice change.
- Is the Innovation feasible? The Innovation should be one that can be realistically implemented, given available financial, human and organizational resources. There is little advantage in focusing KT efforts on the promotion of an Innovation so demanding of resources or so incompatible with current practice that few would actually implement it.

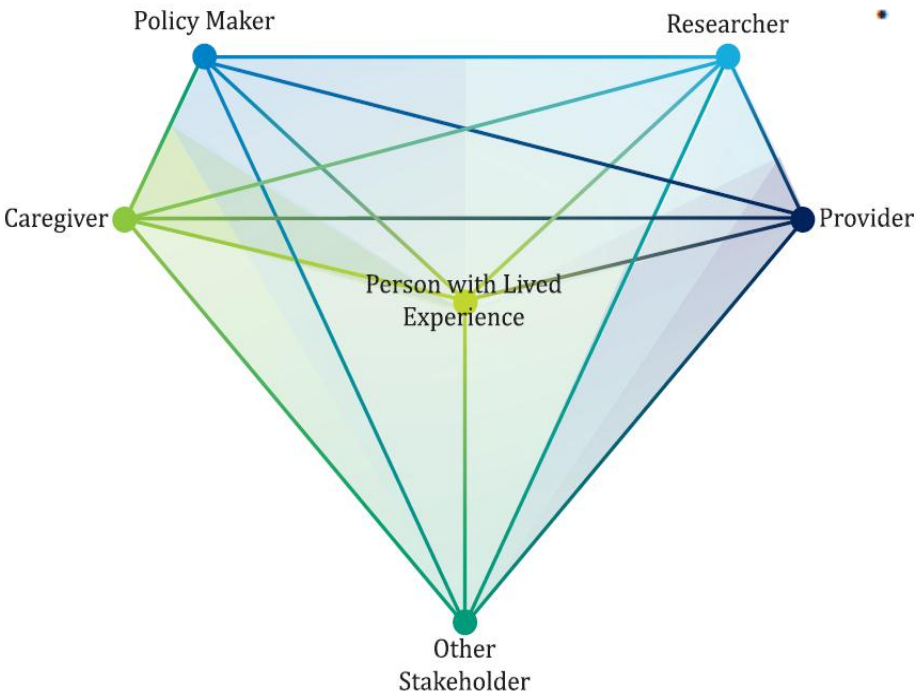
3. SPECIFY ACTORS AND ACTIONS

Telehealth/Inter-professional collaboration



KEY QUESTIONS

- Who are the key actors?
- What are the actions they must adopt?



Actor	Action
Healthcare Provider	
Policymaker	
Patient	
Family member	

4. IDENTIFY AGENTS OF CHANGE

Telehealth/Inter-professional collaboration



KEY QUESTIONS

- Which agents have the most credibility overall in relation to your Innovation?
- Which agents have the most credibility for particular actors?
- Which agents are most likely to persuade actors to adopt new actions?

5. DESIGN YOUR KT PLAN

Telehealth/Inter-professional collaboration



KEY QUESTIONS

- Which KT methods are available to me?
- Which methods are appropriate for the particular actors who are meant to adopt this Innovation?
- Which methods have been shown to be most effective with these kinds of actors?

KT methods most successful if they are:
Interactive/Targeted and tailored
Engaging/Endorsed/Championed
Action oriented/Persuasive

6. IMPLEMENT THE KT PLAN

Telehealth/Inter-professional collaboration



KEY QUESTIONS

- Is the KT plan perceived as appropriate and acceptable by the relevant actors?
- Are there particular elements of the plan which are not seen as acceptable or appropriate?
- Is the Innovation perceived by actors as effective and important?

7. EVALUATE YOUR SUCCESS

Telehealth/Inter-professional collaboration

Reach (did the target population receive the intervention);

Effectiveness (did the intervention have its intended effect);

Adoption (was the intervention adopted by its intended users);

Implementation (was the intervention implemented with high fidelity to its essential features); and

Maintenance (was the intervention maintained in practice over long-term follow-up).