

# Lessons Learned over a Decade of knowledge translation research in public health in Canada

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## **Objectives**

É Vision

É Learnings to date

É Research challenges

É Looking to the future



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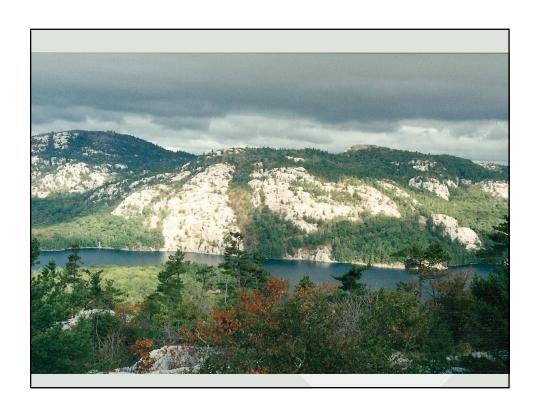


Lyndsey McRae



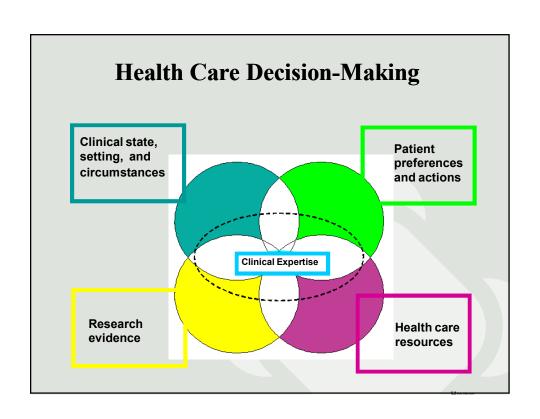
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## A Journey of Learning

É OHCEN

É Doctoral

É Qualitative

É RCT

É Case Studies



#### WHAT - health-evidence.ca

- " 2300 reviews
- " Online
- " Evaluated interventions
- " Quality-assessed
- " Searchable by commonly-used public health terms
- Two page summaries

#### WHY - Value Added

- É One stop shopping
- É Overcomes access issues
- É Addresses time barrier
- É provides practice-based, **real world** implications for policy and practice



# **Design Issues**

É Integrated KT

É RCTs

É Mixed methods

É Case studies

## **Intervention Issues**

É Organizational needs

É Tailoring KT



#### **Outcome Issues**

- É What are the right outcomes
- É Realistic timing
- É Validity and reliability

## **Instrumental Use Outcomes**

- É Developing processes and infrastructure
- É Organizational policies
- É Resources
- É Skill development and training sessions

## Instrumental Use (cont'd)

- É Increase in
  - ó Awareness & value
  - ó Knowledge
  - ó Confidence & comfort
  - ó Skills
  - ó Relevant resources
  - ó Organization-specific resources developed
  - ó Mentorship & peer support
  - ó Conference abstracts & presentations

#### Instrumental Use (cont'd)

- É Attitudes
- É Evidence is being used
  - ó to assess clients/communities
  - ó to plan programs
- É Health outcomes
- É Work life satisfaction
- É Health system

# **Conceptual Outcomes**

- É # aware of evidence
- É Proportion aware of project and products
- É # of times evidence downloaded
- É # of times links to evidence are clicked
- É # of times links in newsletters, etc are clicked
- É Agenda items

#### **Symbolic Outcomes**

Hope to see reduction in symbolic use

#### **Keys to success**

- É Leadership & strategic direction
- É Shared vision
- É Combination of f2f and virtual contact
- É Individual & organizational assessment
- É Tailored interventions
- É Practice-based & -relevant

#### Keys to success cont'd

- É Multiple levels of involvement
- É Starting owhere folks are ato
- É Skills practice opportunities
- É Collaborative goal setting
- É Flexibility
  - ó Format (virtual or face-to-face)
  - ó Site visit schedules
  - ó Availability of KB

