

# Knowledge translation and implementation video series

## A summary of

Barwick, M., Barac, R., Kimber, M., & Johnson, S. (2014). Knowledge translation and implementation series bringing evidence-based treatments into practice. Retrieved from <https://www.youtube.com/user/MelanieBarwick/videos>.



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## Categories:

Method, Adapt, Implement, Knowledge dissemination, Knowledge exchange, Organizational capacity and management, Organizational change

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## Method

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## Relevance For Public Health

When planning the implementation of a program, public health professionals could watch this [video series](#) to consider issues related to implementation teams, coaching and fidelity.

## Description

The purpose of this [video series](#) is to provide an overview of the key points regarding implementation of evidence-based practices. The videos provide practitioners with practical tips on how to effectively implement an evidence-based practice. Different factors affecting implementation are covered.

This video series provides explanations of and information about the importance of planning before implementation, the use of implementation teams, coaching with experts, fidelity to the evidence and environmental characteristics that affect implementation. The series includes five videos.

### 1. Implementation of Evidence-Based Practices

This video discusses factors that need to be considered when preparing for the implementation of an evidence-based practice. Implementation can cause change that affects an entire organization. Purposeful preparedness can facilitate successful implementation of a change. The process of preparing an organization, team or individual for a new practice is not linear.

### 2. Implementation Teams

Using implementation teams and champions of change can help create changes that turn into everyday practices. This video reviews key considerations for implementation teams and the challenges that these teams or champions might face.

### 3. Coaching and Implementation

Coaching, also referred to as consultation, can help individuals develop and build confidence with new skills needed to support a change. Coaches are intervention experts who provide emotional and technical support to individuals to develop and apply new skills. Coaches can also help individuals reflect on their growing proficiency in a new treatment.

### 4. Fidelity and Implementation

This video discusses the importance of delivering the key elements of an evidence-based intervention as intended. Fidelity should be routinely monitored throughout the implementation process. The [BECCI \(Behaviour Change Counselling Index\)](#) tool is introduced as an example used in Barwick's research to assess fidelity to Motivational Interviewing.

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These summaries are written by the NCCMT to condense and to provide an overview of the resources listed in the [Registry of Methods and Tools](#) and to give suggestions for their use in a public health context. For more information on individual methods and tools included in the review, please consult the authors/developers of the original resources.

## 5. Implementation in Schools

This video discusses environmental characteristics that can help facilitate successful implementation. New evidence-based interventions need to align with the values and needs of the existing setting. Furthermore, the organization or community must have a need for the new intervention.

These videos can be used alongside the [Ontario Centre of Excellence for Child and Youth Mental Health Implementation Learning Modules](#).

### Implementing the Tool

#### Who is Involved?

Individuals interested in implementation of evidence (e.g., implementers, intermediaries, knowledge brokers, clinical manager, policy makers) can use this video series to get insight on how to develop an effective implementation plan.

#### Steps for Using Tool

The knowledge translation and implementation series includes five videos:

1. Implementation of evidence-based practices
2. Implementation teams
3. Coaching and implementation
4. Fidelity and implementation
5. Implementation in schools

Each video reviews key concepts on how to effectively implement an evidence-based practice. The videos are designed to be watched before creating an implementation plan.

### Evaluation and Measurement Characteristics

#### Evaluation

Information not available

#### Validity

Validity not tested

#### Reliability

Reliability not tested

#### Methodological Rating



Unknown/No evidence

### Tool Development

#### Developers

Melanie Barwick  
Raluca Barac  
Melissa Kimber  
Sabine Johnson

#### Method of Development

These videos were created based on experiences with the implementation of a youth and child mental health project and research evidence generated by a CIHR funded Emerging Team Grant to Dr. Barwick (TMF-88575). Concepts from implementation sciences were used to provide a framework for the videos.

#### Release Date

2014

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## Contact Person

Melanie Barck  
 Child and Youth Mental Health Research Unit, Department of Psychiatry  
 The Hospital for Sick Children  
 555 University Avenue  
 Toronto, ON M5G 1X8  
 Email: melanie.barwick@sickkids.ca

## Resources

<b>Title of Primary Resource</b>	Knowledge translation and implementation series bringing evidence-based treatments into practice
<b>File Attachment</b>	None
<b>Web-link</b>	<a href="https://www.youtube.com/user/MelanieBarwick/videos">https://www.youtube.com/user/MelanieBarwick/videos</a>
<b>Reference</b>	Barwick, M., Barac, R., Kimber, M., & Johnson, S. (2014). Knowledge translation and implementation series bringing evidence-based treatments into practice. Retrieved from <a href="https://www.youtube.com/user/MelanieBarwick/videos">https://www.youtube.com/user/MelanieBarwick/videos</a> .
<b>Type of Material</b>	Online Videos
<b>Format</b>	On-line Access
<b>Cost to Access</b>	None.
<b>Language</b>	English
<b>Conditions for Use</b>	None

<b>Title of Supplementary Resource</b>	The Behaviour Change Counselling Index (BECCI): Manual for coding behaviour change counselling
<b>File Attachment</b>	None
<b>Web-link</b>	<a href="http://www.motivationalinterviewing.org/sites/default/files/BECCIManual.pdf">http://www.motivationalinterviewing.org/sites/default/files/BECCIManual.pdf</a>
<b>Reference</b>	Lane, C. (2002). The Behaviour Change Counselling Index (BECCI): Manual for coding behaviour change counselling. Retrieved from <a href="http://motivationalinterview.net/library/BECCIManual.pdf">http://motivationalinterview.net/library/BECCIManual.pdf</a> .
<b>Type of Material</b>	Manual
<b>Format</b>	On-line Access
<b>Cost to Access</b>	None.
<b>Language</b>	English
<b>Conditions for Use</b>	© 2002

<b>Title of Supplementary Resource</b>	Setting the pace: Curriculum for implementing evidence-informed practices
<b>File Attachment</b>	None
<b>Web-link</b>	<a href="http://www.melaniebarwick.com/lkimple.php">http://www.melaniebarwick.com/lkimple.php</a>
<b>Reference</b>	Barwick, M., Bennett, L., Boydell, K.M., Wotring, J., Parker, K., Van Dyke, M., & Darling, J. (2011). Setting the pace: Curriculum for implementing evidence-informed practices. Ontario, Canada: Ontario Centre of Excellence for Child and Youth Mental Health.
<b>Type of Material</b>	Learning modules
<b>Format</b>	On-line Access
<b>Cost to Access</b>	None.
<b>Language</b>	English
<b>Conditions for Use</b>	© Creative Commons Canada License

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