# **Evidence-Informed Decision Making Checklist**

#### A summary of

Health EvidenceTM (2011, March 16). Evidence-Informed Decision Making (EIDM) Checklist. Hamilton, ON: Health EvidenceTM. Available from: http://healthevidence.org/practicetools.aspx#PT1.

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National Collaborating Centre for Methods and Tools (2016). *Evidence-Informed Decision Making Checklist*. Hamilton, ON: McMaster University. (Updated 01 September, 2017) Retrieved from <u>http://www.nccmt.ca/resources/search/237</u>.

### Categories:

Tool, Define, Search, Appraise, Synthesize, Adapt, Implement, Evaluate, Knowledge management, KT plan **Tool**  Date posted: January 22, 2016



National Collaborating Centre for Methods and Tools

Centre de collaboration nationale des méthodes et outils

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## **Relevance For Public Health**

Evidence-informed decision making is crucial for public health professionals. This tool supports professionals as they work through the seven-step process.

### Description

This tool guides users through the seven-step process of evidence-informed decision making (EIDM) in public health. Links are provided to relevant resources that can help in the process. The tool also allows users to share key documents produced at each step with others in the organization for future reference and evaluation.

Health Evidence<sup>TM</sup> created the <u>Evidence-Informed Decision Making (EIDM) Checklist</u>. It guides users through the seven-step process of EIDM in public health:

- 1. Define
- 2. Search
- 3. Appraise
- 4. Synthesize
- 5. Adapt
- 6. Implement
- 7. Evaluate

To learn more about the process, see NCCMT's online learning module <u>Introduction to Evidence-Informed</u> <u>Decision Making</u> and the NCCMT webcast series on <u>evidence-informed public health</u>.

In addition to providing an outline of the seven-step process, the tool also provides links to resources that can help at different stages of the decision making process. For example, at the search stage, another tool created by Health EvidenceTM, <u>Keeping Track of Search Results: A Flowchart</u>, can be used to document the search for relevant evidence.

As decisions are made at each step of the process, the tool allows links to key documents to be recorded to allow others, in the future, to see how decisions were made. Recording how decisions were reached will assist when evaluating the process to inform future decision making. For more information, see the Health Evidence<sup>TM</sup> tool Improving Future Decisions: Optimizing the Decision Process from Lessons Learned.

Users can access this tool, along with other resources such as checklists and flowcharts to support the use of research, from <u>Health Evidence</u> $\mathbb{M}$ .

Implementing the Tool

## Who is Involved?

All individuals involved in decision making would contribute to completing this tool.

These summaries are written by the <u>NCCMT</u> to condense and to provide an overview of the resources listed in the <u>Registry of Methods and Tools</u> 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.

## Steps for Using Tool

The Evidence-Informed Decision Making Checklist consists of the following sections:

- Define question
  - Was a clear answerable search question developed?
  - Search for relevant evidence
    - Was a comprehensive search strategy employed to find the best available evidence to address this question?
- Appraise
  - Was quality assessment conducted on relevant evidence?
- Synthesize
  - What were the results of the review of evidence?
- Adapt
- Implement
- Evaluate

**Evaluation and Measurement Characteristics** 

## Evaluation

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Has not been evaluated

Validity

Not applicable

### Reliability

Not applicable

Methodological Rating



Not applicable

**Tool Development** 

Developers

Health Evidence Website: <u>www.healthevidence.org</u>

## Method of Development

## Release Date

2011

**Contact Person** 

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Resources

Title of Primary Resource	Evidence-Informed Decision Making (EIDM) Checklist
File Attachment	None
Web-link	http://healthevidence.org/practice-tools.aspx#PT1
Reference	Health Evidence <sup>™</sup> (2011, March 16). <i>Evidence-Informed Decision Making (EIDM)</i> <i>Checklist</i> . Hamilton, ON: Health Evidence <sup>™</sup> . Available from: <u>http://healthevidence.org/practice-tools.aspx#PT1</u> .
Type of Material	Tool
Format	On-line Access
Cost to Access	None.
Language	English, French
Conditions for Use	Not specified

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