









Connecting Evidence to Community Health Practice

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Agenda

Background
Purpose and Objectives
Model and Framework
Knowledge Synthesis Process
Lessons Learned
Discussion



Background





Purpose

Discuss a Knowledge Translation Project

Connect evidence to public health practice

Describe lessons learned from the application



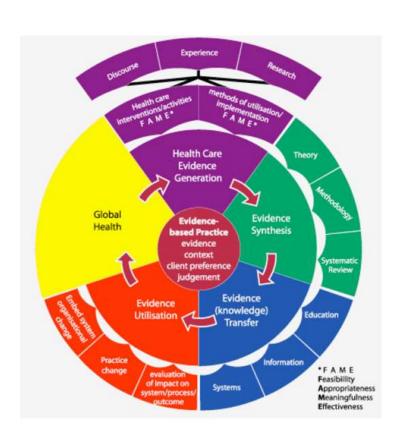
Project Objectives

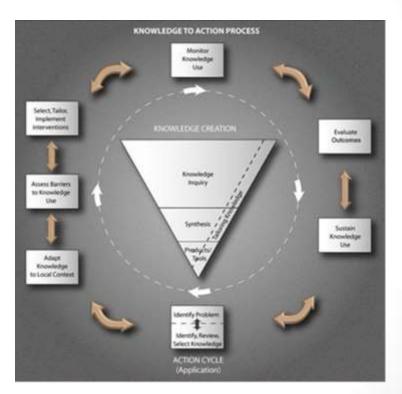
1) To describe the types of guideline implementation strategies used in the community health settings

 To identify implementation strategies that are most effective, feasible, appropriate and meaningful

3) To understand how these strategies are applied in these settings

KT Model/Framework

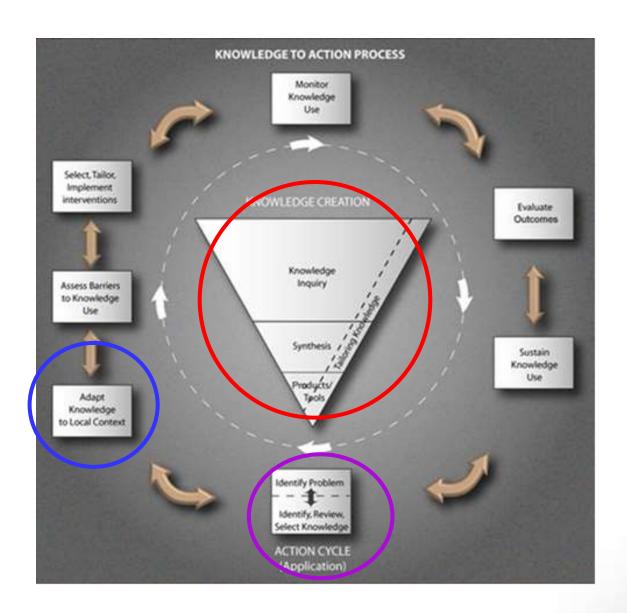




Joanna Briggs Institute Model



Knowledge To Action Framework



Knowledge Synthesis Process

Development of Knowledge Synthesis Process

- Development of a systematic review protocol
- Comprehensive search
- Data extraction
- Appraisal of included articles
- Synthesis of findings

Completion of a Preliminary Synthesis



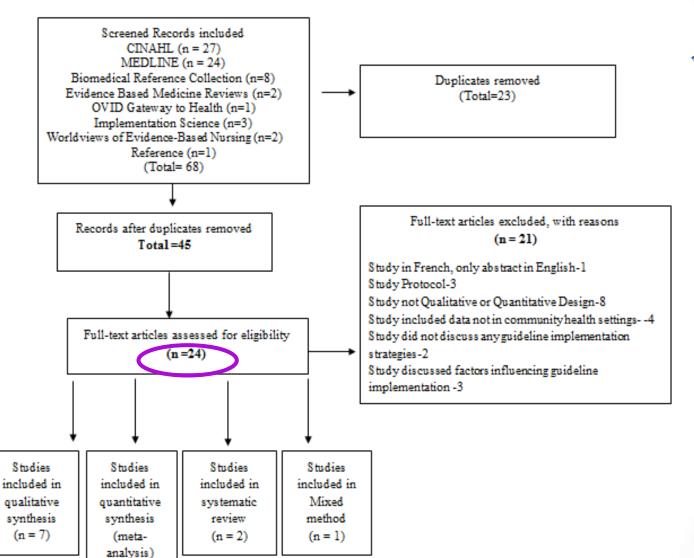
PRISMA Flow Diagram

Additional records identified through other Records identified through database searching sources CNAHL (n = 586)Hand searched MEDLINE (n = 335)Implementation Science (n = 863) Biomedical Reference Collection (n=382) World of Evidence-Based Nursing (n= 208) Evidence Based Medicine Reviews (n=231) Article from Reference (n=1) OVID Gateway to Health (n=230) Total = 1072 Total= 1764 CINAHL (n = 559) MEDLINE (n = 311Biomedical Records screened Records Reference Collection CINAHL (n = 586)excluded (n=374)MEDLINE (n = 335)Total =2801 Biomedical Reference Collection (n=382) Evidence Based Evidence Based Medicine Reviews (n=231) Medicine Reviews OVID Gateway to Health (n=230) (n=229)Implementation Science (n=863) Worldviews on Evidence-Based Nursing (n=241) OVID Gateway to Health Paference (n-1) Total=2869 (n=229)Implementation Science (n=860)Worldviews on Evidence-Based Nursing (n=239)



(n = 14)

PRISMA Flow Diagram





Knowledge Synthesis STRATEGIES

Set up a Group of Champions

Training Workshop

Reminder System

Audit and Feedback

Theoretical Framework

Educational Materials/Supplies

Guideline Adaptation

nformation To Stakeholders

Educational Outreach

Structured Record



Knowledge Synthesis

PROCESSES





Recommendations

Support

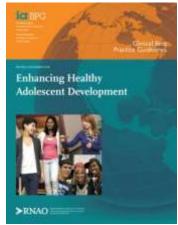
Pilot relevant strategies

Partnership with other stakeholders

Use theoretical framework



Implementation Strategies







Team Representatives

Educational Products

Organizational Support

Staff
Development/
Training

Partnership

Lessons Learned

Management Support Systematic Integration of Evidence

Stakeholder Ownership Various Implementation Pilot Strategies





How do you implement similar recommendations in your organization?

References

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Questions



Thank You

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