CAN ADAPTT

camh
Centre for Addiction and Mental Health
Centre de toxicomanie et de santé mentale

Developing Canadian Clinical Practice Guidelines for Smoking Cessation

Initial LITERATURE REVIEW for existing Clinical Practice Guidelines

5 Guidelines Included

Version 1.0
Launch Date: February 2009

COMPREHENSIVE SEARCH
Literature searched: List of established guideline websites, list of specialty websites related to the topic, Google, Ovid MEDLINE, Ovid EMBASE.

87 Guidelines Found

RETRIEVAL
43 guidelines retrieved to be read in full

44 Guidelines Excluded

REVIEW
Only articles meeting 2 inclusion criteria were retrieved:
- A systematic search of literature was used
- Recommendations are linked to literature

29 Guidelines Excluded

14 Guidelines Met Criteria

Appraisal: AGREE
4 independent reviewers (practicing physicians)
All formally trained on AGREE instrument

Appraisal: AGREE Plus
8 Additional questions developed by CAN-ADAPTT to understand the applicability of the recommendations in the Canadian context

Highest scoring CPG's included

8 Guidelines Excluded

6 Guidelines Included

CAN-ADAPTT engaged the Guidelines Advisory Committee to ensure a credible process was undertaken in the identification and evaluation of existing clinical practice guidelines.

GAC EVIDENCE AND GUIDELINES

Appraisal of Guidelines Research and Evaluation (AGREE)

- ✓ Internationally recognized, validated instrument
- ✓ Includes 21 items each scored on scale of 4-1, categorized under 6 domains: Scope and purpose, Stakeholder involvement, Rigour of development, Clarity and presentation, Applicability, Editorial independence
- ✓ Guidelines are rank ordered by a composite of global evaluation (Strongly Recommend/Recommend/ Not Recommend) and multiple Domain scores over 75%.

HIGH QUALITY CLINICAL PRACTICE GUIDELINES

U.S. Department of Health and Human Services Public Health Service: Treating Tobacco Use and Dependence (2008 Update),
New Zealand Smoking Cessation Guidelines (August 2007),
Registered Nurses Association of Ontario: Integrating Smoking Cessation into Daily Nursing Practice (March 2007),
Registered Nurses Association of Ontario: Integrating Smoking Cessation into Daily Nursing Practice (October 2003),
Institute for Clinical Systems Improvement. Tobacco use prevention and cessation for infants, children and adolescents (June 2004),
Institute for Clinical Systems Improvement Tobacco use prevention and cessation for adults and mature adolescents (June 2004).

CAN-ADAPTT Summary Recommendations

***Sections*: Medication; Mental Health; Counselling and Psychosocial Recommendations; Pregnant Smokers; Youth; Hospital-based patients; and Aboriginal and Ethnic Health**

***Workshop held:* November 1, 2009**
- Participants engaged through group discussion and break out sessions.
- They were specifically asked to provide edits to the summary statements, identify gaps in the research, identify barriers, provide insight into application in practice, suggest resources.
- Participants tracked their comments in work books that were collected and independently reviewed.
- The Guideline Development Group (GDG) then reviewed the section notes and determined revisions to the summary recommendations.

CAN-ADAPTT Summary Recommendations

***Sections*: Prevention and Population Health Approaches**

***Workshop:* September 2010**

Input from CAN-ADAPTT Network

Version 2.0
Launch Date Spring 2010

Input from CAN-ADAPTT Network
Spring – Summer 2010

Version 3.0
Launch Date Winter 2010

Input from CAN-ADAPTT Network