Adapting the ADAPTE Framework

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Presentation Overview

- Outline of Alberta Ambassador Program
- Describe evaluation framework
- Summarize results
- Outline risks and benefits of approach
Guideline Development Process

Adaptation strategy?

- Lower resource commitment.
- Expedited process.
- Reduced duplication.
- Enhanced local uptake.


Alberta CPG for the Evidence-Informed Primary Care Management of Low Back Pain
(http://www.topalbertadoctors.org/informed_practice/cpgs/low_back_pain.html)
Purpose of Evaluation

- Identify the successful strategies and major challenges
- Benchmark process with the ADAPTE framework
- Identify opportunities for improvement prior to developing the headache CPG
Evaluation Framework

Consisted of three components:

- Document review
- Semi-structured telephone interviews
- Working session
Evaluation Results: Respondents

- Telephone interviews conducted with 29 participants
  - 7/7 Steering Committee members (including Research Team and guideline consultant)
  - 11/13 Advisory Committee members
  - 17/23 GDG members + 1 ex-officio member
Evaluation Results: Notable Differences

- Novel recruitment process
Evaluation Results: Notable Differences

- Novel recruitment process
- More complex committee structure with altered responsibilities
Ambassador Committee Structure

Advisory Committee
- Sponsoring agency, the Ministry of Health, the provincial health research funder, regional health authorities, the provincial Primary Care Network program, physician regulatory agencies, the provincial medical guideline group, provincial knowledge translation programs, and a patient advocacy group

Steering Committee (SC)
- Clinical ambassador, health technology assessment (HTA) expert, knowledge transfer consultant, and a project assistant

Guideline Development Group (GDG)
- Primary care practitioners (pharmacists (1), physicians (11), physical therapists (3), psychologists (2), occupational therapists (3), nurses (2)), administrators from the regional health authorities, physician education leaders, and SC and RT members*

Guideline Consultant

Research Team (RT)
- HTA researchers

Ad hoc subcommittees

*The SC and RT members had no “voting power”.

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- Use of modified AGREE tool
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Evaluation Results: Notable Differences

- Novel recruitment process
- More complex committee structure with altered responsibilities
- Use of modified AGREE tool
- Documentation of decision paths
- More comprehensive review of draft guideline
Risks of Ambassador Process

- Lengthy guideline development process extended project timelines
- Overlapping responsibilities between committees was confusing
- Modified AGREE tool not validated
Looking Ahead

- Additional steps and tools made overall adaptation process more rigorous
- Endorsement from participants to continue using Ambassador Program process
Guidelines International Network Conference, 2010