Just finished developing a guideline; how did we do?
A process evaluation

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Summary

- Purpose of the evaluation
- Evaluation framework
- Lessons learned: success factors and major challenges
- Conclusion
Purpose

- Conduct an objective process evaluation
- Identify opportunities for improvement to the process for the development of a new headache CPG
- Benchmark the process to the ADAPTE framework
Evaluation Framework

Consisted of three components

- Document review
- Semi structured telephone interviews
- Working session
Semi structured telephone interviews

Project Team: Steering Committee (SC) & Research Team (RT)

- HTA researchers
- Clinical expert
- Communications & KT consultant
- Guideline development consultant
- Project coordinator

Guideline Development Group (GDG)
- Family physicians
- Specialist physicians
- Physical therapists
- Occupational therapists
- Pharmacists
- Registered nurse
- Psychologists
- Healthcare manager
- Guideline Development consultant
- HTA researchers

13
6*
2
1

Advisory Committee (AC)
- Provincial HTA program
- Ministry of Health
- Physician education experts
- Zone program leaders
- Provincial Primary Care Network Program
- Physician regulatory agency
- Provincial clinical practice guideline program (TOP)
- Provincial KT network
- Patient advocacy group

* Non-responders
**GDG: multidisciplinary team, rural/urban representation**

- **South Zone:** physician (1), health care manager (1), physical therapist (1)
- **Calgary Zone:** family physician (2), specialist physician (2), psychologist (2), occupational therapist (1), pharmacist (1)
- **Central Zone:** family physician (3), physical therapist (1), occupational therapist (1)
- **Edmonton Zone:** family physician (3), occupational therapist (1) nurse-manager (1)
- **North Zone:** physical therapist (1), nurse (1)
LBP Guideline Journey

- **June**: Pre needs assessment survey (do we need a guideline)
- **Nov**: Guideline Development Group established (foundation)
- **Jan**: AC Alberta Know Do Gap survey (do we need a guideline)
- **Feb**: Research Team process options (generating the evidence)
- **Nov**: Professional provincial agencies/organizations (buy in)
- **Oct**: Begin dissemination activities (ongoing)
- **Mar 2nd**: Guideline on TOP web site
- **Apr**: GDG begin work on the recommendations
- **Feb**: Last AC meeting
- **Apr**: Last GDG meeting
- **Jan**: Patient materials developed
- **Jan - June**: Evaluation (consulting firm)
- **Apr - Dec**: Guideline pilot tested and refined
- **Mar**: Update Guideline
- **Jan**: AC Alberta Know Do Gap survey (do we need a guideline)
- **Sept**: Advisory committee meeting
- **Feb**: Research Team process options (generating the evidence)
- **Nov**: Guideline Development Group established (foundation)
- **June**: Pre needs assessment survey (do we need a guideline)
Evaluation Results

- Overall feedback extremely positive
- Strong consensus that the process was sound and rigorous
- Success factors outweighed challenges
Success Factors

- Strong project leadership
- Multidisciplinary approach
- Province wide representation
- Important topic of interest
- Project team support
- High level of net benefits
- Commitment to transparency
Major Challenges

- Balancing highly participatory approach with efficiency
- Confusion regarding the overall governance, roles and responsibilities
Headache Guideline Project Charter

Table of Contents:
- Purpose of the Project Charter
- Project Background
- Critical Success Factors
- Workplan
- Issues Management and Risk Management
- Terms of Reference (AC, GDG, SC)
Conclusion

- All members of the GDG indicated they would participate again if they had the capacity available in their fulltime positions.

- Success will be determined by the implementation and uptake of the low back pain guideline and its effect on changing current clinical practice.
Alberta Low Back Pain Guideline in the top ten CMA website

Source: http://www.cma.ca/index.cfm/ci_id/89497/la_id/1.htm?action=byMonth&value=1&topTen=true
Thank you!

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- Ambassador Program:  
  http://www.ihe.ca/research/ambassador-program/

- Low Back Pain Guideline:  
  http://www.topalbertadoctors.org