

Section 3.3

Adapting Knowledge to a Local Context

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Why Should We Adapt Practice Guidelines for Local Use?

- Often there are many quality guidelines on the same topic, little need for a brand new guideline
- Reduces duplication of effort and optimizes use of existing resources
- Encourages consideration of implementation and ‘fit’ with the local context - enhances applicability
- Typically engages end-users thus helping uptake



How Do We Adapt Practice Guidelines for Local Use?

- Using a transparent, rigorous and replicable process
- Involves an explicit, participatory process involving relevant decision makers including clinicians, managers, researchers, and policy makers
- Preserving the integrity of the evidence-based recommendations



What is the ADAPTE Process?

- The ADAPTE process consists of three main phases:
 - planning and set-up
 - adaptation, and
 - development of a final product
- 9 modules
- 24 Steps



Phase I: Set-Up

Preparation Module

STEPS

1. Establish an Organizing Committee and working panel, resource team
2. Select a topic using criteria
3. Check if adaptation is feasible
4. Identify necessary resources and skills
5. Complete tasks for set-up phase inc. terms of reference, declaration of conflicts of interest, consensus process, endorsement bodies, guideline authorship, dissemination and implementation strategies
6. Write the adaptation plan



Phase II: Adaptation

Scope and Purpose Module

7. Determine/clarify health questions using PIPOH

Search and Screen Module

8. Search for Guidelines and other relevant documentation

9. Screen retrieved guidelines – record characteristics/content

10. Reduce a large number of retrieved guidelines using AGREE instrument

Assessment Module

11. Assess guideline quality

12. Assess guideline currency

13. Assess guideline content

14. Assess guideline consistency

15. Assess acceptability and applicability of recommendations

Phase II: Adaptation (Cont'd)

Decision and Selection Module

16. Review Assessments

17. Select between guidelines and recommendations to create an adapted guideline

Customization Module

18. Prepare draft adapted guideline



Phase III: Finalization

External Review and Acknowledgement Module

19. External Review – target audience of the guideline
20. Consult with endorsement bodies
21. Consult with source guideline developers
22. Acknowledge source documents

Aftercare Planning Module

23. Plan for aftercare of the adapted guideline

Final Production Module

24. Produce final guideline document



Future Research

- Evaluation (effectiveness, efficiency) of the ADAPTE methodology by both guideline developers and those undertaking adaptation as 1st step in implementation
- Development of tools to capitalize on implementation planning activity during guideline adaptation

