Introduction to guideline adaptation and adoption

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Key terms

- Adoption of guidelines by other jurisdictions or countries

- Adaptation of guidelines
- De novo development of guidelines

Scenario 1: adoption of a guideline for use in the country

- From another country or international society
- Developed nationally by a professional society or health care entity
- What would you do?

1. Ensuring it addresses the needs
2. Ensuring it is developed using valid approaches
3. Apply appraisal tools for assessment of the guidelines
   e.g. using AGREE II

Scenario 2: There is no notable existing guideline

- Or the guidelines are assessed and are not of acceptable quality and/or do not address the needs

- Conduct de novo development of the guidelines
  - Using all the methods that referred to in this workshop

Scenario 3: there are existing guidelines, that require adaptation

- Why adapt: context affects applicability and use of a guideline
  - Health care setting and practices
  - Disease profile
  - Availability of resources

- Why adapt
  - it is more cost effective and less resource intensive

- How to adapt
  - Valid adaptation of guideline requires conduct of steps and approaches to ensure the adapted guideline is valid and reliable

Essential seven steps for adapting and updating existing clinical practice or public health guidelines

1. Scoping and clinical questions

2. Establishing the guideline development team

3. Searching for existing clinical guidelines
   e.g. WHO sources; Trip Database etc

4. Appraising clinical guidelines for relevance, coverage and validity

5. Updating evidence, where required

6. Updating and re-writing of recommendations

7. Developing implementation protocols and indicators, and research recommendations

Note: steps 1 and 2 are normally conducted together

Any further questions?