Overview of the Methodology Forum

Prioritizing Methodological Research in the Evaluation of Health Technologies

Michael Drummond
Centre for Health Economics,
University of York





Background and Objectives

- Advancements in methodological approaches are important for ensuring ongoing improvement in the comprehensiveness and quality of assessments of health technologies
- The objective of the forum series is to identify and address major methodological challenges in informing policies around the funding of health technologies in partnership with the stakeholders that are involved in the production and use of evidence

Current Methodological Debates

- Choice of viewpoint for economic evaluation
- Problems with QALYs and the alternatives
- Methods for making indirect and mixed treatment comparisons
- Use of surrogates and intermediate outcomes
- Incorporating equity and other social considerations

The Story So Far

- Commitment from IHE, in association with key partners (academia, industry, government agencies in Canada and elsewhere)
- Initial consultation with Canadian methodologists to scope out potential methodological issues relevant to the Canadian health care system
- Development of the programme for the first forum (by Deborah Marshall, in collaboration with IHE and the moderator)

Some Guiding Principles

- Not a 'one-shot' effort: methodologies are continually developing
- Can learn from others: but only up to a point
- Methodology is not just for the methodologists
- Stakeholder involvement is key to the development and use of new methods

Importance of the Decision-Making Context

United Kingdom

- remit for NICE to maximise the benefits from the use of the health budget

Canada

 different decision makers at Federal and Provincial levels with different remits

United States

- substantial private sector with patient copayments

Structure of This Initial Forum

- Day One
 - -international experience
 - exploration of different policy perspectives
- Day Two
 - detailed discussion of 5 methodological challenges
 - prioritization discussion
 - report and follow-up

What next?

- Sharing of summary report with participants.
- IHE desire to have this be the "start of an ongoing conversation".
- Targeted work on some specific priorities?
- Regular gatherings to support ongoing prioritization and action?
- Lets begin the conversation.