Adapting Pharmacoeconomic Data or Analyses from Overseas for Decision–making in Middle Income Countries: Thailand Experience

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Principle of EE use in Thailand

• Thai HTA guideline version 1 (2009) and 2 (2013) clearly specified the need to have local EE conducted for Thailand

• Guideline specifies the followings
  – Recommends the use of local data: unit cost & data on resource use & baseline risk or epidemiology data
  – Encourage the use of local data: health utility
  – Transferable data: treatment effect

• The experience in Thailand is quite consistent to what presented in the survey
Questions

- Are there any examples in your country of using data or analyses from overseas in local decisions?  **No**
- What do you see as the major challenges and how are they resolved in your country?

**Major challenge is the lack of local information**

- Some issues can be solved by local infrastructure support e.g.
  - costing menu,
  - database of local HTA studies,
  - development of Thai EQ-5D algorithm
- Solved by more collaborative research e.g.
  - Disease registry

**This collaborative research development was through connections in stakeholder meeting which has been required in “HTA Process Guideline” in 2012**