Africa ISPOR NW Forum
Does MCDA lead to better healthcare decision making in Africa?
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Forum Introduction/Description

• Introduction
  • Role of MCDA in improving patient access in Africa
  • How to best utilize and optimize MCDA approach for decision making process
  • Experience from four geographically and economically diverse countries in Africa
    • Algeria - Redouanne
    • Ethiopia – Daniel
    • South Africa- Tienie
  • Examples of previous implementations
  • Pathway forward
  • Questions and conclusion
MCDA Brief

• MCDA : Process of evaluation and selection of alternatives under conditions of high uncertainty
• MCDA is a helpful tool to integrate different aspects depending on different weights and translate to a scoring card.
• The term MCDA is increasingly being used to evaluate healthcare interventions, useful in non HTA markets as well, tender evaluations,, etc

Proposed Benefits

• Demonstrate true drug benefit and enhance patient access where there is unmet medical need,
• Support decision making based on objective criteria
• Broaden inclusion of societal perspective
• Improve transparency and accountability of the decision-making process.
• Allowing use of a mixed set of both quantitative and qualitative information
• Develop local capacity to conduct evaluations (including economic analysis)- (findings based on local settings)
• Encourage innovation and enhance patients access to new therapeutics.

* Locatelli et al, 2008
* Chan et al, 2012
Egypt context / experience

- Current methodologies such as International Reference Pricing (IRP), Cost Effectiveness Analysis are not sufficient to achieve the perfect balance considering:
  - Patient need satisfaction
  - Rewarding innovation
  - Optimal utilization of health care

Current efforts focused on:

- Develop a framework in alignment with ISPOR MCDA Good Practice Guidelines Checklist to support design and implementation.
- Developing local capabilities to implement MCDA within Healthcare context
- Developing a scoring card for tenders
- Disease impact on society (Eg. HEP C in Egypt)