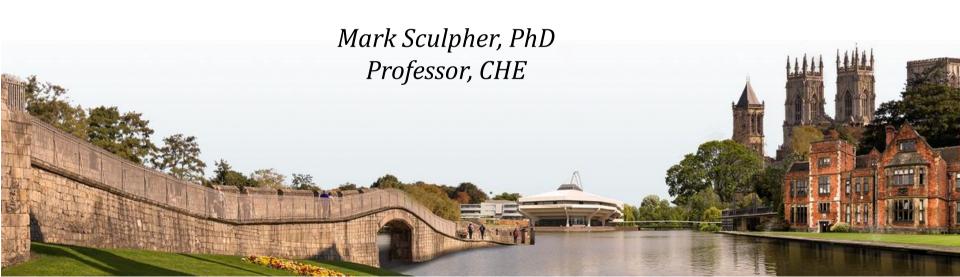




Online Advanced Methods for Cost-Effectiveness Analysis

Presentation 2: Planning and Conceptualising an Economic Evaluation 2.5: Conclusions



Conclusions

- Defining the decision problem is a key element of planning
 - Population
 - Sub-populations
 - Options
- Many (core) key principles apply in all studies
 - Although inevitable variation in time and resources available
- Perspective and outcomes often require judgements
 - Need to balance 'customers' expressed needs against reflecting all major effects
- To support decisions, decision models often the main vehicle for economic evaluation
- Need to think about how a disease influences health and costs and how interventions change that impact

Further reading

Vehicles for economic evaluation

• Sculpher MJ, et al. Whither trial-based economic evaluation for health care decision making? *Health Economics*. 2006; 15: 677-687.

Perspective

 Walker S, et al. Striving for a societal perspective: a framework for economic evaluations when costs and effects fall on multiple sectors and decision makers. Applied Health Economics and Health Policy 2019; 17:577-90.

Conceptualisation

- Tappenden. *Conceptual Modelling For Health Economic Model Development*. HEDS Discussion Paper no. 12.05, 2012. http://eprints.whiterose.ac.uk/74464
- Roberts M, Russell LB, Paltiel AD et al. Conceptualizing a model: a report of the ISPOR-SMDM Modeling Good Research Practices Task Force-2. Value in Health 2012, 15:804-11