

Making efficient use of limited resource: an introduction to health economics in guidelines

This course aims to develop an understanding of the principles and methods of economic evaluation for decision-making in the development of NICE guidelines. By the end of the workshop participants should understand the following concepts:

- Scarcity, opportunity cost and the role of economic evaluation in efficient resource allocation.
- The importance of perspective to the estimation of costs and benefits.
- The meaning and role of the Quality Adjusted Life Year (QALY) as a measure of health outcome.
- The importance of incremental analysis (ICERs and Net-Benefits).
- The role of modelling in combining or extending clinical data (decision trees and Markov models).
- The role of sensitivity analysis in examining the impact of uncertainty over data or assumptions (deterministic and probabilistic sensitivity analysis).
- The meaning and role of NICE's cost per QALY decision threshold.

The workshop will take place from 09:30 – 15:30.

Storytelling Clinical Guidance to Consumers: An Approach to Facilitate Uptake and Use of Clinical Guidance to Consumers and Non-Scientific Populations

The course aims to empower consumers with evidence recommendations to enable them to make more evidence informed health choices, providing knowledge on how to use storytelling to communicate evidence recommendations from guidelines to patients to enable them make evidence informed health choices.

- At the end of the course, participants should be able to use evidence recommendations to develop stories that inform patients and citizens about health technology choices.
- Consumers will also be empowered to contribute to co-creation of clinical guidelines.

The workshop will take place between approx. 09:15 and 16:30.

International Guideline Credentialing and Certification (INGUIDE) Program: Level 2 – Guideline Methodologist Course and Level 3 – Master Guideline Developer and Chair – [course information here](#).