# Programme: Introduction to health economic evaluation

### Introduction to key health economic concepts

- What is economics?
- Types of economic evaluation
- Explaining time preference
- Introduction to cost-effectiveness analysis

#### **Measuring outcomes**

- Introducing measures of health status
- Techniques used to value health states
- Using multi-attribute utility scales
- Calculating Quality Adjusted Life Years analysis

#### **Measuring costs**

- Defining costs
- Measuring and valuing resource use
- Which costs should be included?
- Calculating and comparing costs analysis

## Interpreting and using cost-effectiveness analysis in decision making

- Incremental analysis
- Decision rules
- Priority setting
- Uncertainty analysis