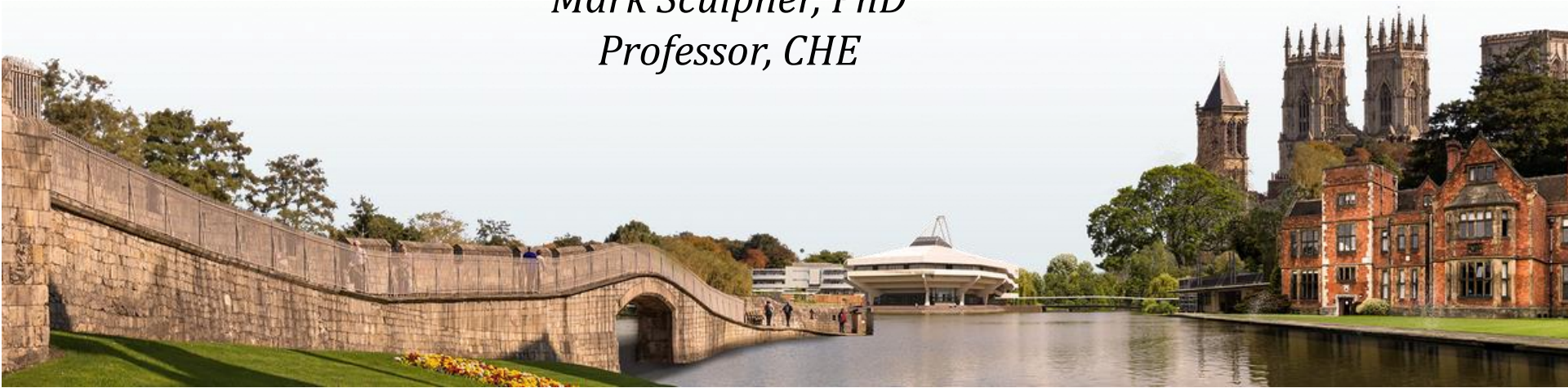


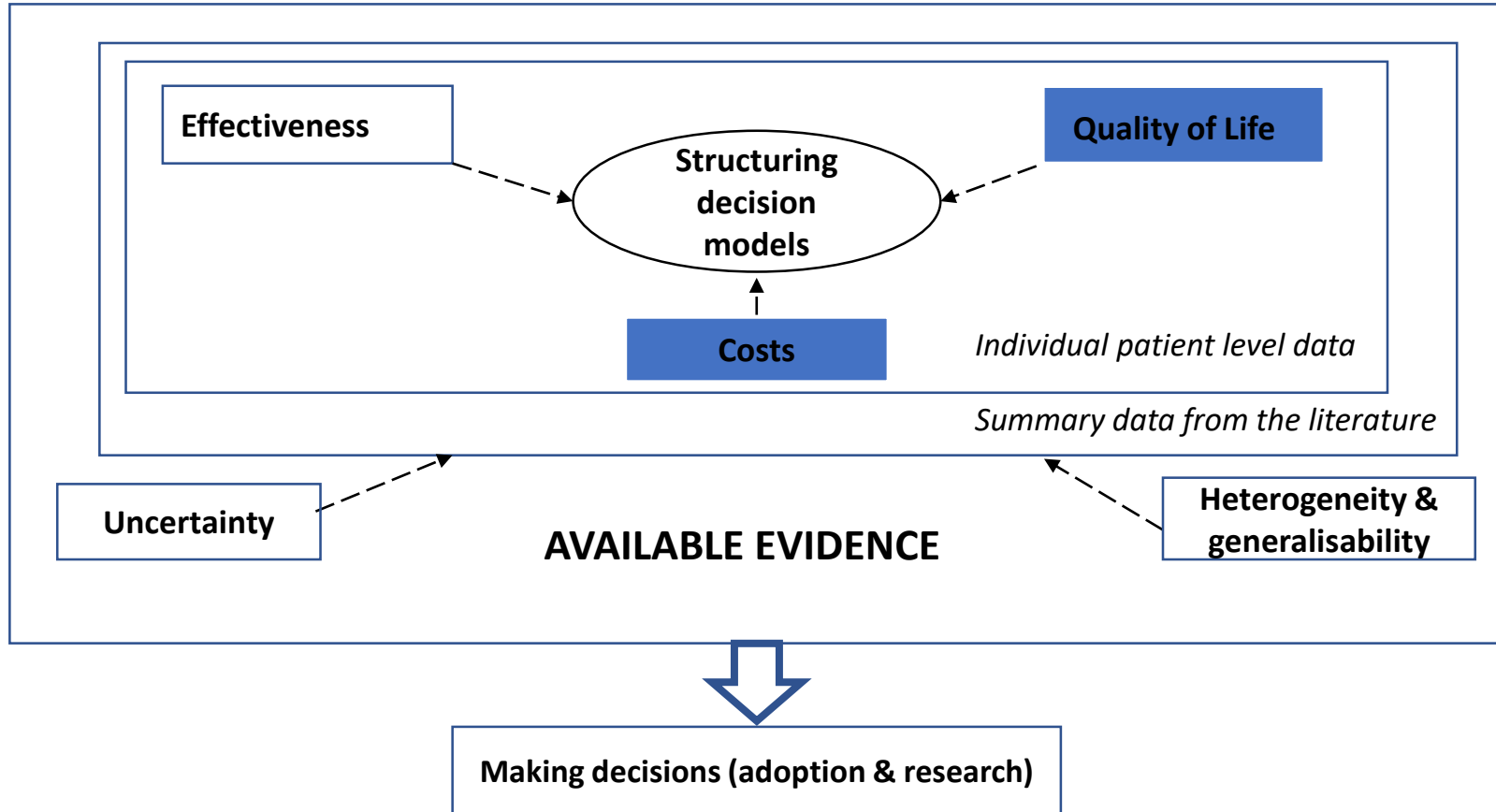
Online Advanced Methods for Cost-Effectiveness Analysis

Presentation 4: Populating Models: Costs and Outcomes 4.1: Overview and objectives

*Mark Sculpher, PhD
Professor, CHE*



Course structure – where are we up to?



Overview

- Key parameters in any model relate to costs and health-related quality of life outcomes
- Health outcomes central to any economic evaluation
- QALYs widely used in many countries
 - Range of approaches to estimating QALYs
 - Remain a source of controversy
- Key principles of costing
 - Sources of cost data
 - Distinction between costs and charges
 - Costing in specific contexts
- Current controversies in costing
 - Productivity costs
 - Costs in added years of life

Objectives

- Understand the QALY conceptually
- Appreciate different approaches to estimating health-related quality of life for QALYs
- Understand the key principles of costing
- Appreciate the controversies concerning productivity costs and costs in added years of life