

**HEIDELBERG HEALTH ECONOMICS SUMMER SCHOOL  
2025**

Bruneck, South Tyrol / Alto Adige, Italy  
**Enhanced Basic Module**, September 11-13, 2025

NOBIS Conference Center at NOI Techpark  
Europastrasse 9 / Via Europa 9, I-39031 Bruneck / Brunico

**Applied Health Economics  
& Health Technology Assessment**

**A Systematic Introduction**

*with a unique extracurricular option in 2025 – see pages 7f.*



**University of Heidelberg**

## Venue 2025



## Faculty

- Prof. **Michael Schlander**<sup>1</sup> (Heidelberg & Wiesbaden, Germany)
- Prof. **Maarten Postma** (Groningen, The Netherlands)
- Dr. **Ramon Schäfer** (Heidelberg & Wiesbaden, Germany)
- **Min Wai Lwin** (Heidelberg, Germany)
- **Anett Molnar** (Heidelberg, Germany)

<sup>1</sup>Scientific Program Chair

## Program Schedule

**Thursday, September 11, 2025**

**09:00am – 07:00pm**

- as of 09:00      **Registration of Participants  
at NOBIS Conference Center**
- 10:30**      Welcome & Introduction to Program  
*Michael Schlander*
- 11:00**      **International Health Care Systems**  
*Michael Schlander (& Ramon Schäfer)*  
  
Financing Health Care – International Trends  
A Typology of International Health Care Systems
- 12:30**      **Lunch Break**
- 14:00**      **Group Work / Exercise I**  
*Michael Schlander, Min Wai Lwin, Anett Molnar & Ramon Schäfer*  
  
The Ethics of Priority-Setting:  
Case Study – «The Kidney Machine»
- 15:30**      **Coffee Break**

**16:00      The Economic Evaluation of Health Care Programs**

*Michael Schlander*

The Need to Set Limits

Principles of Economic Thinking

A Typology of Health Economic Analyses

**17:30      End of Day 1**

**19:00      Summer School Evening Reception**

at Bruneck Castle – including a guided tour  
at the RIPA Messner Mountain Museum

**Friday, September 12, 2025**

**09:00am – 05:30pm**

**09:00      Cost Effectiveness Analysis (CEA)**

*Anett Molnar & Min Wai Lwin*

Health-Adjusted Life Years (HALYs)

Incremental Cost Effectiveness Ratios (ICERs)

Principles of Decision Analysis; Dealing with Uncertainty

Cost Effectiveness Acceptability Curves (CEACs)

Expected Value of Perfect / Sample Information (EVPI/EVSI)

**10:45      Coffee Break**

**11:15      Health-Related Quality of Life**

*Michael Schlander & All*

Measurement Instruments

Utilities for Health Economic Evaluation

***Group Exercise II***

**13:00      Lunch Break**

**14:00      Group Work / Exercise III**

*Anett Molnar & All*

Conducting a Stylized Cost Effectiveness (CE) Analysis:  
Expected CE of a Hypothetical COVID-19 Vaccination Strategy

**15:45      Coffee Break**

**16:15      Costing in Theory and Practice**

*Michael Schlander*

The Importance of Perspective; Opportunity Cost; Fixed / Variable / Relevant / Average / Marginal / Incremental Costs; Direct / Indirect / Intangible Costs; Tariffs / Charges / Shadow Prices; Time Value and Discounting; the Human Capital / Friction Cost Approach; Valuation of Informal Care; Cost Reporting

**17:15      Group Work / Exercise IV**

*Ramon Schäfer & All*

Analyzing a Published Costing Study  
*(«Economic Evaluation of Multiple Sclerosis  
in the UK, Germany and France»)*

**19:00      End of Day 2**

**Saturday, September 13, 2025**

**09:00am – 05:30pm**

**09:00      Regulatory Use of Health Technology Assessments (HTAs)**

*Maarten Postma & Michael Schlander*

Introduction to Program Day 3

**09:30      Group Work / Exercise V**

*Anett Molnar, Min Wai Lwin & All*

«Cost Effectiveness (CE)-Based Priority Setting»



10:45      **Coffee Break**

11:15      **Health Technology Assessments in Practice I**

*Maarten Postma (& Michael Schlander)*

International Case Studies

England and Wales: NICE

Germany: IQWiG/GBA

France: HAS

12:45      **Lunch Break**

14:00      **Health Technology Assessments in Practice II**

*Maarten Postma (& Michael Schlander)*

EU: Joint Clinical Assessments

(JCAs and their national interfaces)

The Netherlands: ZIN

Italy: AIFA

15:30      **Coffee Break**

16:00      **Health Technology Assessments in Practice III**

*Michael Schlander (& Maarten Postma)*

Setting Limits with Cost Effectiveness Thresholds

& the (implied) Value of a Statistical Life Year

Sources of Social Value beyond QALY Gains

17:00      **Questions & Answers**

*All*

17:30      **End of Day 3**

## Extracurricular Option (for Summer School 2025 Participants)

**Saturday, September 13, 2025**

**06:00pm – 11:00pm**

### **Kronplatz by Night**

#### *Pre-Registration Required!*

A modest extra fee of 22 Euro will include:

- Cable car ride from Bruneck (Reischach) to Kronplatz uphill and downhill
- Free entrance to LUMEN Museum
- Free entrance to MMM Messner Mountain Museum Corones
- Michael Gaismair Exhibition at LUMEN Museum:  
Guided Tour by Dr. Richard Piock (07:00pm)  
[Dr. Richard Piock is a cofounder and curator of the LUMEN Museum.]



### **LUMEN Museum of Mountain Photography**

on top of the Kronplatz (Plan de Corones) 2,275m above sea level



The famous Shutter at the **LUMEN Museum of Mountain Photography**



**MMM Messner Mountain Museum Corones** by Zaha Hadid  
on top of the Kronplatz (Plan de Corones) 2,275m above sea level