

PhD Course in Pharmacoeconomics: NICE'S DECISION MAKING AND STATE- OF-ART METHODS IN HTA (1.5 ECTS)

Decision-makers' demands for information on the cost-effectiveness of health technologies have become more extensive and more sophisticated. Currently, health economic data is formally used to support decision-making in Finland and many other European countries. The National Institute for Health and Care Excellence (NICE) in England has been a global leader in using formal submissions of economic data as part of their appraisal process for medicines. During this PhD course you will learn about the state-of-art health economic methods used to meet decision-makers requirements in UK and Finland.

Organisers: University of Eastern Finland, School of Pharmacy and Finnish Medicines Agency

Time and place: 27th – 28th August 2018, University of Eastern Finland, Kuopio

Invited international speakers:

Marta Soares, PhD, Senior Research Fellow, Center for Health Economics, University of York, UK

Pedro Saramago Goncalves, Research Fellow, Center for Health Economics, University of York. Honorary (Consultant) Assistant Professor, School of Medicine, University of Nottingham, UK

Registration: Course is free for participants but registration is required. Use the following [link](#) for registration.

DAY 1

13:00 Welcome & General Introduction
13:15 Challenges in the economic evaluation of medical devices
14:00 Introduction to evidence synthesis for decision modelling
15:00 Break
15:15 Advanced evidence synthesis for decision modelling
16:00 Exercise: evidence synthesis
17:30 Close

DAY 2

09:00 Opening of the day
09:05 Partitioned survival analysis for decision modelling in health care
11:00 Break
11:15 Demo: Practical applications of partitioned survival analysis for decision modelling
12:15 Lunch break
13:15 NICE's decision making: the technology appraisal and diagnostic assessment processes
14:15 Coffee Break
14:30 Estimating health opportunity costs for the UK National Health Service
15:15 Panel discussion: *Role of economic evaluation in the assessment of pharmaceuticals and other health technologies in Finland – What could we learn from NICE?*

Moderator: Professor **Janne Martikainen** (UEF)

Panelists: Head of Assessment **Vesa Kiviniemi** (Fimea), Head of Unit **Miia Turpeinen** (Finnish Coordinating Center for Health Technology Assessment), Senior Specialist (Health Economics) **Kalle Aaltonen** (Finnish Pharmaceuticals Pricing Board)

16:00 Close

Additional information: professor Janne Martikainen, School of Pharmacy (janne.martikainen@uef.fi)

Save the date also for the accompanied seminar (in Finnish):

Keskiviikko 29.8.2018 klo 10-16:15,
Tietotekninan auditorio (Savilahdentie 6),
Itä-Suomen yliopisto, Kuopion kampus
Tilaisuuteen on vapaa pääsy,
ilmoittautuminen aukeaa lähiaikoina.

Real-world data, lainsäädäntö ja arviointi sotessa: Millaiseksi kustannusvaikuttavuustieto muodostuu?