## WINTER COURSES

# IN EVIDENCE SYNTHESIS AND HEALTH TECHNOLOGY ASSESSMENT

organised by the

Center for Health Technology Assessment, SEMMELWEIS UNIVERSITY

**BUDAPEST** 



### For Whom?

For researchers, clinicians and PhD students who are involved or interested in evidence synthesis and early phase assessment of health technologies.

### Why?

Systematically searching and summarizing scientific evidence is a must in any field of research and clinical decision-making.

Early phase assessment is essential to make evidence informed decisions about investment to the development of health technologies for researchers, developers and investors as well.



To register, send your application form to:

hta@semmelweis-univ.hu

## **COURSES AND LECTURERS**

## Evidence synthesis to support coverage decisions of medical technologies

(11-15 January)

Pooling scientific evidence quantitatively facilitates its use in clinical medicine, health policy, and health economics. Performing meta-analysis is a skill required from professionals working in the area of health technology assessment. The course is problem-based; theory, concepts, and methods will be illustrated with exercises. Participants will acquire the necessary knowledge and skills to perform systematic literature reviews, meta-analyses, and network meta-analyses themselves. The last day of the course will highlight how the outputs of these analyses can be used in health technology assessment.



**Zoltán Vokó MD, MSc, PhD, DSc** Professor of Epidemiology

## Health economic aspects of pharmaceutical research and development decisions

(18-21 January)

Early phase assessment requires special skills in health technology assessment, economic modeling, and market research. Developers should explore realistic pricing assumptions and business models of these technologies before moving ahead or investing in a development program. The course - in addition to providing insights into theory - will mainly be based on case studies. Participants will construct economic models to judge the value-based price of investigational medical products, and evaluate their expected net present value to support indication selection and go, no-go decisions.



**Zoltán Kaló MD, MSc, PhD**Professor of Health Economics

### ADDITIONAL INFORMATION

Location: Beznák Aladár Room, Basic Medical Science

Center, Semmelweis University

Language: English only

**Timing:** Courses start at 9 AM, end at 4-5 PM **Skill requirements:** Basic knowledge of statistics and/or pharmaceutical R&D, familiarity with MS Excel.

Equipment requirements: own laptop, MS Excel



In case the COVID-19 pandemic requires additional restrictions in the buildings of Semmelweis University and the courses cannot be organized in person, they will be held in a virtual format.

#### **HOW TO APPLY?**

Registration deadline for applicants from Semmelweis University:

21 October, 2020

For registration download the application from here:

www.semmelweis.hu/hta/en/education/winter-courses/

and send your filled application to:

hta@semmelweis-univ.hu