

## Registration Fee

\_ Course fee academic/public ..... Euro 1,850  
Early booking fee ..... Euro 1,450

\_ Course fee commercial ..... Euro 3,650  
Early booking fee ..... Euro 2,850

### \_ Discounts

#### **Group Registrations – Save 15%**

Register with three or more colleagues and save!

#### **Alumni – Save 20%**

UMIT Alumni or if you have previously participated in a Continuing Education Program Course on HTADS, you are eligible for a discount on this course.

Course fee includes a comprehensive syllabus, an extensive binder with background reading material, course certificate, snacks and lunch, but not travelling and accommodation. Certificates will be provided to all participants. You can earn 4 ECTS credits if you pass the exam at the end of the course.

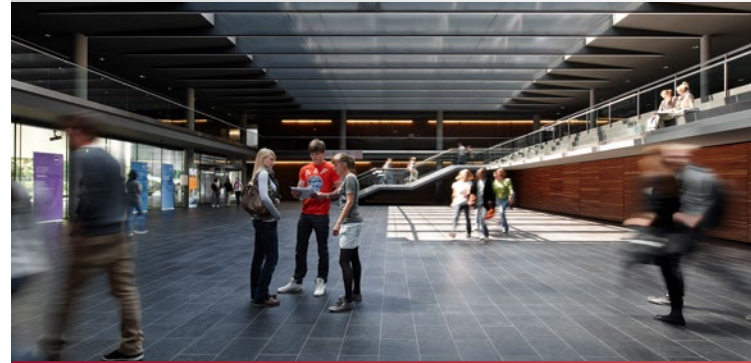
**Registration for this course can be made online.**  
**Payment details and cancellation policy are available on [www.umat.at/htads](http://www.umat.at/htads)**

## Quotes from Recent Participants

*“The 4-day course helped me to better understand the framework for HTA, and put the bits and pieces together.”*

*“Perfect pitch to get a good understanding of the field in a short period of time with enough thoroughness to allow one to probe further if interested. Overall, a fantastic course. Congratulations!”*

*“The complex subject matter of HTA and decision-analytic modelling was prepared in a clearly arranged and structured way.”*



2020  
Hall in Tirol, Austria

4-DAY CERTIFIED UNIVERSITY COURSE

## Contact & Course Location

Continuing Education Program on  
HTA & Decision Sciences (HTADS)

Institute of Public Health, Medical Decision  
Making and HTA

UMIT – University for Health Sciences,  
Medical Informatics and Technology

Eduard-Wallnoefer-Zentrum 1, 6060 Hall i.T., Austria  
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# Introduction to Health Technology Assessment



# What is the Continuing Education Program on Health Technology Assessment & Decision Sciences (HTADS)?

Prof. Uwe Siebert, MD, MPH, MSc, ScD  
HTADS Program Director

## Health Technology Assessment (HTA)

has been defined by the International Network of Agencies for HTA (INAHTA) as “a multidisciplinary field of policy analysis studying the medical, economic, social, and ethical implications of development, diffusion and use of health technologies (e.g., drugs, devices, surgical procedures, prevention techniques)”. In conducting HTA, the discipline of decision sciences has become increasingly relevant.

## Decision Science (DS)

is the application of explicit and quantitative methods to analyze decisions under conditions of uncertainty (e.g., meta-analysis, decision-analytic modeling, cost-effectiveness analysis). In recent years, HTA and DS have become very important to health care policymakers. In order to keep pace with these developments, the UMIT – HTADS Program was designed to provide excellent quality education and comprehensive training in the key issues of HTA and DS for anyone involved in the health sector. The course faculty is drawn from leading international experts from universities, industry, HTA agencies and representatives from other relevant areas who are committed to provide independent teaching of state-of-the-art principles.

## Further HTADS Courses

### Scientific Writing for Life Sciences

3-Day Certified University Course, 7-9 November 2019

### Modeling Approaches for HTA

A Practical Hands-on Workshop,

3-Day Certified University Course, February 2020

### Winter School in Clinical Epidemiology

5-Day Certified University Course, 17-21 February 2020

### Causal Inference for Assessing Effectiveness in Real World Data and Clinical Trials:

A Practical Hands-on Workshop,

5-Day Certified University Course, 16-20 March 2020



## Course Faculty

### Prof. Uwe Siebert, MD, MPH, MSc, ScD

Professor of Public Health (UMIT), Adjunct Professor of Health Policy and Management (Harvard University), Past-President of the Society for Medical Decision Making (SMDM), Chair, Dept. of Public Health, Health Services Research and HTA, UMIT – University for Health Sciences, Medical Informatics and Technology, Hall i.T., Austria

## Symposium

### HTA from different perspectives

The Symposium is a part of the certificate course and will focus on different perspectives in HTA, namely industry, regulatory bodies and research institutes. After short lectures from each speaker, the floor will be opened for joint discussion. Speakers to be announced.

## Target Audience

The 4-Day Certified University Course in HTA is created for members of:

- \_ Healthcare & health policy organizations, national HTA agencies
- \_ Pharmaceutical & medical device industry
- \_ Academia and research institutions
- \_ Health insurances/sickness funds
- \_ Consultancy organizations

## Course Description

This introductory course covers the key elements and methods of HTA and DS and combines lectures, discussions, case study group work, and hands-on computer lab sessions. Case examples of the course include technologies from different areas such as pharmaceuticals, devices, public health & prevention strategies, management programs and health information systems.

By the end of the course, participants will be familiar with

- \_ HTA key principles and practice
- \_ Methods in biostatistics, clinical epidemiology, and EbM
- \_ Patient-relevant outcome measures
- \_ Critical study appraisal
- \_ Systematic reviews & meta-analysis
- \_ Economic evaluation and pricing
- \_ Decision-analytic modeling (+ computer tutorial)
- \_ Context-specific application of HTA
- \_ HTA from different perspectives (agency, industry, etc.)

This is an introductory course, there are no pre-requisites. Course language is English.