

## Registration

Registration for this course can be made online ([www.umat.at/htads](http://www.umat.at/htads)) or by fax (the registration form in PDF format is available on our website).

## Registration Fee

▶ Course fee academic/public.....Euro 1950.00  
before 6 Sept 2010.....Euro 1550.00

▶ Course fee commercial.....Euro 2950.00  
before 6 Sept 2010.....Euro 2350.00

Course fees include a comprehensive syllabus, an extensive binder with background reading material, course certificate, snacks and lunch, but not accommodation.

**Payment details and cancellation policy are available on [www.umat.at/htads](http://www.umat.at/htads)**

Certificates will be provided to all participants.

## Course Location

UMIT Campus  
Eduard Wallnoefer Center I  
6060 Hall in Tirol (close to Innsbruck), Austria  
[www.umat.at](http://www.umat.at)

## Contact

Institute of Public Health, Medical decision Making & HTA

### Continuing Education Program on HTA & Decision Sciences (HTADS)

UMIT – University for Health Sciences  
Medical Informatics and Technology

Eduard Wallnoefer Center I, 6060 Hall in Tirol, Austria  
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Email [htads@umat.at](mailto:htads@umat.at)

Further information about this and other UMIT courses of the HTADS Program are available on our website [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.“*

*„We were wondering that the participants were still smiling after 12 hours of work—quite uncommon for any training course.“*

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



**4 – 7 OCTOBER 2010  
HALL IN TYROL, AUSTRIA**

**THIRD 4-DAY CERTIFIED COURSE**

# Introduction to Health Technology Assessment

- ▶ HTADS Continuing Education Program
- ▶ Institute of Public Health, Medical Decision Making & Health Technology Assessment

**UMIT**  
the health & life sciences university

# 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 science 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 of this program is drawn from leading international experts from universities, industry, and HTA agencies and representatives from other relevant areas who committed to provide independent teaching of state-of-the-art principles.

## ▶ Further HTADS courses

**6-Day Certified Course:** Winter School in Clinical Epidemiology, 24 – 29 January 2011, UMIT, Hall i.T., Austria, [www.umat.at/htads](http://www.umat.at/htads)



## Faculty

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

Professor of Public Health (UMIT), Adjunct Professor of Health Policy and Management (Harvard University) Chair, Institute of Public Health, Medical Decision Making and Health Technology Assessment, UMIT – University for Health Sciences, Medical Informatics and Technology

### ▶ Prof. Hans-Georg Eichler, MD, MSc

European Medicines Agency, London UK  
Senior Medical Officer

### ▶ Alric Rüther, MD

IQWiG – Institute for Quality and Efficiency in Health Care, Germany, Head of the Department Quality of Health Care

### ▶ Prof. Karl J. Krobot, MPH, PhD

Visiting Professor of Epidemiology, Institute of Public Health, Medical Decision Making and HTA, UMIT–University for Health Sciences, Medical Informatics and Technology

### ▶ Sabine Geiger-Gritsch, MPharm, MSc, DMedSc

Course Coordinator, Senior Scientist, Institute of Public Health, Medical Decision Making and HTA, UMIT–University for Health Sciences, Medical Informatics and Technology

## Target Audience

### ▶ The 4-Day Certified 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.

Funded by Oncotyrol – Center for Personalized Cancer Medicine\*

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