

# Scientific Reporting and Writing

online



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

Univ.-Prof. Dr. Uwe Siebert, MPH 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 TIROL – 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

Introduction to Systematic Reviews and Meta-Analysis – ONLINE

3-Day Certified University Course, 28-30 September 2023

Scientific Reporting and Writing

3-Day Certified University Course, 16-18 November 2023

Introduction to Health Economics and Health Technology Assessment

3-Day Certified University Course, 29-31 January 2024

Winter School in Clinical Epidemiology

5-Day Certified University Course, 12-16 February 2024



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

A Practical Hands-on Workshop 5-Day Certified University Course, 18–22 March 2024

#### Modeling Approaches for HTA

A Practical Hands-On Workshop
3-Day Certified University Course, 03–05 April 2024

# Advanced Systematic Reviews and Meta-Analysis – ONLINE

3-Day Certified University Course, 23-25 May 2024

# Course Faculty

#### Univ.-Prof. Dr. Uwe Siebert, MPH

Professor of Public Health (UMIT TIROL), Adjunct Professor of Epidemiology and Health Policy & Management (Harvard University), Former President of the Society for Medical Decision Making (SMDM), Chair, Dept. of Public Health, Health Services Research and HTA, UMIT TIROL – University for Health Sciences and Technology, Hall in Tirol, Austria

#### Prof. em. Gary Oderda, MPH

Professor Emeritus, Dept. of Pharmacotherapy, University of Utah College of Pharmacy, Former Director, University of Utah Pharmacotherapy Outcomes Research Center, Salt Lake City, UT, USA

#### Dr. Lára Rún Hallsson, MPH

Senior Scientist, Institute of Public Health, Medical Decision Making and HTA, Dept. of Public Health, Health Services Research and HTA, UMIT TIROL – University for Health Sciences and Technology, Hall in Tirol, Austria

## Target Audience

# The 3-Day Certified University Course in Scientific Reporting and Writing is created for

- PhD, medical and master students
- · Researchers and lecturers in medicine and health & life sciences
- Junior and senior scientific investigators, scientific working group leaders
- Scientists from universities, healthcare & health policy organizations, HTA agencies, healthcare industry, patient representatives, medical writers and journalists etc.
- Members of funding agencies
- Reviewers and evaluators

# Course Description

This online course consists of a synchronous 3-day videoconference part and asynchronous online exercises. The course will address various challenges of professional scientific reporting, writing and presenting. It includes a primer on scientific work in general and gives critical feedback to writers or presenters. Participants will be invited to submit and work on their own abstracts in preparation for the course using the online platform (blended learning) and receive personalized feedback and advice from fellow peers and course faculty. During this interactive course, lecturers will provide an overview of general writing topics. Practical exercises and online platform activities will focus on specific issues including challenges for non-native speaker scientists. Finally, course faculty with experience as journal editors will give advice on submission procedures.

#### By the end of the course, participants:

- have a better understanding of scientific English
- know the basics of scientific work
- know the principles of scientific writing
- are able to use style elements to improve logic and flow of a written text or an oral presentation
- know how to present their work in a short and concise way
- know the structure and elements of a scientific manuscript, as well as the function of these elements in the context of research performed
- are able to systematically plan the writing of a scientific document
- are familiar with the peer review process
- can provide critical and constructive feedback in oral and written form as well as they can review a scientific text of their peers
- know the ethical issues and legal aspects in scientific publications

There are no prerequisites for this course.

The course language is English. Both native and non-native English speakers are welcome.



## Registration Fee

Course fee academic/public	.Euro	1,450
Early booking fee until 01 March 2024	Euro	950
Course fee commercial	Euro	3.850

Furo 1450

Euro 2,850

#### Discounts

**Group Registrations – Save 15%** 

Early booking fee until 01 March 2024

Register with three or more colleagues and save! Alumni - Save 20%

UMIT TIROL 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 course materials and course certificate. Certificates will be provided to all participants. You can earn 5 ECTS credits if you successfully complete the online exercises and actively participate during the attendance period of the course.

Registration for this course can be made online. Payment details and cancellation policy are available on www.umit-tirol.at/htads

# Contact & Course Location

Continuing Education Program on **HTA & Decision Science (HTADS)** 

Institute of Public Health, Medical Decision Making and HTA

**UMIT TIROL – University for Health Sciences** and Technology

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www.umit-tirol.at/htads