

Master's Director

Prof. Gianfranco Damiani - Università Cattolica del Sacro Cuore

Master's Coordinator

Dr. Valentina Iacopino - Università Cattolica del Sacro Cuore

International Master's Program

Hospital-Based Health Technology Assessment

Academic Years 2016-2017 and 2017-2018

2nd edition



Information

Università Cattolica del Sacro Cuore
Graduate School of Health Economics and Management (ALTEMS)
Largo F. Vito, 1 - 00168 Rome
web: <http://altems.unicatt.it>

For specific information

For more information please contact:
valentina.iacopino@unicatt.it
Ph: (+39) 06 30155863

Secretary

Office and Specializing Master courses
Tel. 0630154897 - Fax 0630155846
corsiiperfezionamento@rm.unicatt.it

The Graduate School of Health Economics and Management (ALTEMS) of the Università Cattolica del Sacro Cuore offers for the Academic Years 2016-2017 and 2017-2018, an international MSc in Hospital-Based Health Technology Assessment.

The MSc offers a focused exposure to the principles and practice of HB-HTA. The program's intensive format adapts to the needs, skills, and expectations for clinicians, health professionals and managers who work full time and for graduate students who wish to concentrate on the realization of a master's dissertation.

What is Hospital Based HTA?

"Hospital-Based HTA consists in the implementation of processes and methods of health technology assessment at hospital level. The contextualization of HTA to a specific hospital brings into the assessment process the consideration of its unique characteristics, such as the choice of an available comparator and the specific organizational patterns of the hospital. Hospital based HTA can be performed by a team of professionals working at the hospital, or by an external team of professionals". (AdHopHTA Consortium, 2015).

Hospitals are the main entry point for most of health technologies. The pressure on resources, the number of available technologies and the centrality of hospitals in the management of innovation, encourage a deep reflection upon methods and tools for Health Technology Assessment (HTA) to be applied in the definition of the real value of technologies, with reference to the specific organization technologies are implemented in.

One significant challenge of the field is thus to manage technological change in health care through the implementation of HTA findings in hospitals. This is why our Master's Program brings together Health Technology Assessment and Hospital Management.

By creating expert professional profiles, the Master Program in "Hospital-Based Health Technology Assessment" (HB-HTA) aims to contribute to the creation of a common language and the diffusion and use of these methods and tools to be applied to technologies in hospitals. At the same time, the Program tends to increase the network of professionals in the field, finally contributing to the development of formal and informal relations and collaborations between basic and applied research and decision-making levels.

Who should attend?

The Master's Program is appealing to two groups of candidates:

- Evaluators (or future evaluators) who "produce" (or will produce) HTA reports ("doers")
- Decision makers at all levels of the health care system (i.e. health care providers, health administrators, Policy makers) who will "use" HTA reports ("users").

The program will strike a balance, allowing those graduates who wish to pursue a career in HTA to have a solid grounding in the core competencies, while giving decision makers a strong understanding of the practical aspects of HTA.

Coursework

The Master is a residential Program combining face-to-face intensive training with distance learning. The intensive teaching format is based on five two-week logical blocks held in Rome at the Graduate School of Health Economics and Management (ALTEMS):

Blocks	Schedule	Lenght
1	April 2017	2 weeks
2	September 2017	2 weeks
3	February 2018	2 weeks
4	July 2018	2 weeks
5	October 2018	2 weeks

Depending on the student's program objective (i.e. HTA producer or HTA user), supplemental work will be required and specific lectures will be given. Home readings and course work will also be part of the training. Conceptual frameworks, case discussions, and skill-oriented activities will be applied to each topic. Lectures will be taught in English.

- **Basic Courses:** Health Policy and Healthcare Management, Hospital Management, Management of Innovation, Principles and Practices of Systematic Reviews in Health Technology Assessment (HTA), Financial Accounting.
- **Advanced Courses:** Introduction to methods in HB-HTA, Principles and Practice in HTA in Hospitals, Economic Evaluations, Ethical and Sociocultural Issues in HTA and Dissemination, Strategic and Organizational Design of HB-HTA, Performance Evaluation of HB-HTA.

The Master's Program will start in April 2017 and will end in October 2018. Lectures will take place from Monday at 8:30 am to Friday at 6:30 pm. To successfully obtain the final diploma, students are required to attend at least 80% of lectures.

Fees and Application

The MSc fee is 6.000 €. Program fee includes all course materials. No reimbursements will be done to those who give up the Program. Deadline for applications is March 10th, 2017. Applications must be submitted through to the online application form available on the website <http://altems.unicatt.it>. Course applicants must have completed a 4-year undergraduate Program or a Master of Science (MSc). Italian candidates must have a "diploma di laurea" or a "laurea specialistica, magistrale, magistrale a ciclo unico". Multidisciplinary is strongly encouraged.

Candidates will be interviewed to evaluate the minimum knowledge requirements and their proficiency in English. Curricula will be also evaluated.