

Interdisciplinary Program in Healthcare Innovation

Introduction: Collaborative innovation is pivotal to move global health forward. For this purpose, a number of public-private partnerships and philanthropic organizations were created but effective collaboration is often lacking. There is a critical need to develop among all stakeholders a holistic vision of the multiple factors that intervene in the translation of scientific knowledge into accessible and affordable care. This requires tremendous changes in the education of future health players, irrespective of their specific role in healthcare.

With that mission in mind, the I³h institute, which is supported by the Baillet Latour philanthropic fund, has developed a Program to help the next generation of healthcare actors **gain skills to address scientific, business and social issues of modern healthcare** and learn about:

- 1) the roles of different healthcare stakeholders
- 2) the translation of scientific advances into innovative patient-centered standards of care
- 3) the challenges and future transformations of medicine and healthcare systems.

Organization: The program is based on **8 days of interactive sessions**, given in English and led by **internationally recognized experts in the healthcare sector** (from academia, private companies and public institutions, such as NGOs, patient organizations and regulatory agencies).

Schedule: Fridays (9 a.m. – 17.30 p.m.): 15/02, 22/02, 15/03, 22/03, 29/03, 05/04
Saturdays (9 a.m. – 17.30 p.m.): 23/03, 30/03

Venue: Campus Erasme

Scope: A wide range of topics are covered, from basic research to preclinical and clinical investigations, health economics, public health, business and management in health, ethics and patient-centric care. The detailed program can be found on the I3h-website (www.i3health.eu).

Target audience: the program is directed to master students, PhD students, post-doctoral fellows, medical doctors in training and young professionals having an **interest in healthcare, regardless of their background**.

Learning and evaluation process:

Master students ²	PhD students, Post-docs, Professionals
Requirements for the 5 ECTS: <ol style="list-style-type: none"> 1. Follow the lectures (6 Fridays) - min. 80% of attendance 2. Successfully pass the written exam 	Requirements for the Certificate in Innovative Healthcare: <ol style="list-style-type: none"> 1. Follow the lectures (6 Fridays) - min. 80% of attendance 2. Attend the 2 interactive workshops (2 Saturdays) 3. Successfully pass the written exam 4. Successfully defend the case study dissertation (group work¹)

¹ To apply the acquired knowledge across the different domains, groups of students from different faculties and universities and having different backgrounds are asked to work on specific case studies and to jointly develop a concrete proposal that addresses a specific health challenge.

² Universities can decide individually if their master students need to include the workshops and/or case study to fulfil the 5 ECTS criteria.