

INTERDISCIPLINARY PROGRAM IN HEALTHCARE INNOVATION

COURSES AND WORKSHOPS 2020

ULB Campus Erasme, 9:00 – 17:30

MODULE 1

14 FEBRUARY

THE FUTURE OF HEALTHCARE

- > Setting the scene: The new frontiers of medicine Michel GOLDMAN, I3h Institute, ULB
- > Research and development of medicines and other health technologies Bruno FLAMION, Namur Research Institute for Life Sciences, UNamur

Lunch break

- > Advanced therapy medicinal products Frank LUYTEN, Skeletal Biology and Engineering Research Center, KULeuven
- > How to make new medicines affordable? Mattias NEYT, Belgian Health Care Knowledge Centre, KCE
- > Prevention as cornerstone of health systems Lieven ANNEMANS, Department of Public Health and Primary Care, UGent

MODULE 2

21 FEBRUARY

REGULATION and INTELLECTUAL PROPERTY RIGHTS IN HEALTHCARE

- > The economics of the common good Mathias DEWATRIPONT, I3h Institute & Solvay Brussels School, ULB
- > The evolving mission of regulatory agencies Hans-Georg EICHLER, European Medicines Agency
- > Raison d'être and management of intellectual property rights Bruno VAN POTTELSBERGHE, Solvay Brussels School, ULB

Lunch break

- > Regulation of Advanced Therapy Medicinal Products Isabelle HUYS, Pharmaceutical and Pharmacological Sciences, KULeuven
- > How to overcome intellectual property barriers Ellen t'HOEN University Medical Centre of Groningen
- > Intellectual property rights and regulation for vaccines Hilde STEVENS I3h Institute, ULB

MODULE 3

6 MARCH

INNOVATION IN HEALTHCARE

- > Basics of industrial organization Patrick LEGROS, I3h Institute & Solvay Brussels School, ULB
- > Open innovation and public-private partnership Mike HARDMAN, Faculty of Pharmaceutical Medicine, UK
- > Incentives for innovation and entrepreneurship Azèle MATHIEU, LifeTech.Brussels

Lunch break

- > Data science, cornerstone of innovation Dipak KALRA, University College of London
- > Digital tools for health Thomas VAN DER AUWERMELEN, IMEC
- > Patient-driven innovation Pedro OLIVEIRA, Copenhagen Business School

MODULE 4

13 MARCH

ADVANCING CLINICAL CARE and PREVENTION

- > From first-in human trials to post-marketing surveillance Ingrid KLINGMANN, Pharmatrain Federation
- > How to make clinical research patient-centric Lode DEWULF, Servier

Lunch break

- > The drivers of physician decisions Sofia AMARAL-GARCIA, I3h Institute, ULB
 - > The microbiome in health and disease Nathalie DELZENNE, Louvain Drug Research Institute, UCLouvain
 - > The impact of environment on health Robert BAROUKI, INSERM et Université de Paris 5
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MODULE 5

20 MARCH

FROM SCIENCE TO BUSINESS - Lessons from healthcare leaders

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| > Yves JONGEN, IBA, Louvain-la-Neuve | | > Daniela COUTO, Biogeneration Ventures, DC Naarden |
| > Dimitrios TZALIS, Taros GmbH, Dortmund | Lunch break | > Emmanuel HANON, GSK, Wavre |
| > Jean-Pol DETIFFE, DNAVision, Gosselies | | > Anne-Laure DRENO, AstraZeneca, Brussels |

MODULE 6

27 MARCH

THE BIG CHALLENGES

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| > The future of cancer research | Denis LACOMBE, EORTC |
| > Lessons from the HIV-AIDS epidemics | Michel KAZATCHKINE, UN Special Envoy for HIV/AIDS |
| > The patient's voice: advocacy and beyond | Tamas BERECKZY, EUPATI organization |

Lunch break

MASTER CLASS

Coffee break

ANNUAL LECTURE

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| Building trust in biomedical science: the Vaccine Confidence Project | Heidi LARSON |
| Lessons from Ebola: Are we ready for the next pandemic? | Peter PIOT |
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WORKSHOPS

7 MARCH

- > **Becoming an entrepreneur in the healthcare space**

HeeJung, JUNG Imperial College, London

21 MARCH

- > **Negotiating Intellectual Property agreements**

Anatole KRATTIGER Prisma Innovations LLC, Geneva