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 innovative medicines	Bruno FLAMION, Namur Research Institute for Life Sciences, UNamur
>	The evolving mission of regulatory agencies	Hans-Georg EICHLER, European Medicines Agency

Lunch break

>	Cell-based therapies: today and tomorrow	Frank LUYTEN, Skeletal Biology and Engineering Research Center, KULeuven
>	How to make new medicines affordable for patients and society?	Mattias NEYT, Belgian Health Care Knowledge Centre, KCE (tbc)
>	Prevention as cornerstone of health systems	Lieven ANNEMANS, Department of Public Health and Primary Care, UGent (tbc)

MODULE 2

21 FEBRUARY

REGULATION and INTELLECTUAL PROPERTY RIGHTS

>	The economics of the common good applied to health	Mathias DEWATRIPONT, I3h Institute & Solvay Brussels School, ULB
>	Raison d'être and management of intellectual property rights	Bruno VAN POTTELSBERGHE, Solvay Brussels School, ULB
>	Challenges related to Advanced Therapy Medicinal Products	Isabelle HUYS, Pharmaceutical and Pharmacological Sciences, KULeuven (tbc)

Lunch break

>	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 (tbc)

MODULE 3

INNOVATION PROCESSES and TOOLS

> 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

> Young entrepreneurs as drivers of innovation — Azèle MATHIEU, LifeTech.Brussels

Lunch break

> Data science, cornerstone of innovation — Dipak KALRA, University College of London

> Digital tools for health (tbc) — Thomas VAN DER AUWERMELEN, IMEC

> Patient-driven innovation (tbc) — Pedro OLIVEIRA, Copenhagen Business School

MODULE 4

ADVANCING CLINICAL CARE and PREVENTION

> From first-in human trials to post-marketing surveillance — Ingrid KLINGMANN, Pharmatrain Federation (tbc)

> How to make clinical research patient-centric — Lode DEWULF, Servier (tbc)

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 (tbc)

MODULE 5

20 MARCH
FROM SCIENCE TO BUSINESS - Lessons from healthcare leaders

> Yves JONGEN, IBA, Louvain-la-Neuve

> Dimitrios TZALIS, Taros GmbH, Dortmund

> Jean-Pol DETIFFE, OncoDNA, Gosselies

Lunch break

> Daniela COUTO, Biogeneration Ventures, DC Naarden

> Emmanuel HANON, GSK, Wavre (tbc)

> Anne-Laure DRENO, AstraZeneca, Brussels (tbc)

MODULE 6

27 MARCH
THE BIG CHALLENGES

> The future of cancer research

> Lessons from the HIV-AIDS epidemics

> Towards a cure for type 1 diabetes?

Lunch break

> The patient's voice: advocacy and beyond

MASTER CLASS

Coffee break

ANNUAL LECTURE

Building trust in biomedical science: the Vaccine Confidence Project

Lessons from Ebola: Are we ready for the next pandemic?

Martine PICCART, Institut Jules Bordet (tbc)

Michel KAZATCHKINE, UN Special Envoy for HIV/AIDS

Chantal MATHIEU, Department of endocrinology, KULeuven

Tamas BERECZKY, EUPATI organization

Peter PIOT and Heidi LARSON, London School of Hygiene and Tropical Medicine

Pierre Van DAMME, Vaccine and Infectious Disease Institute, University of Antwerp

Heidi LARSON

Peter PIOT

WORKSHOPS

7 MARCH

> **Becoming an entrepreneur in the healthcare space**   HeeJung, JUNG Imperial College, London (tbc)

21 MARCH

> **Negotiating Intellectual Property agreements**   Anatole KRATTIGER, Prisma Innovations LLC, Geneva (tbc)