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

> Prevention as cornerstone of health systems  
  Lieven ANNEMANS, Department of Public Health and Primary Care, UGent

> The impact of environment on health  
  Robert BAROUKI, INSERM et Université de Paris 5

> Cell-based therapies: today and tomorrow  
  Frank LUYTEN, Skeletal Biology and Engineering Research Center, KULeuven

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 POTTELSBERGH, Solvay Brussels School, ULB

> Challenges related to Advanced Therapy Medicinal Products  
  Isabelle HUYS, Pharmaceutical and Pharmacological Sciences, KULeuven

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
6 MARCH

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
- Artificial intelligence in medicine: today and tomorrow
  Giovanni BRIGANTI, Lecturer in Medical Technology, ULB

MODULE 3

13 MARCH

ADVANCING CLINICAL CARE and PREVENTION

- From first-in human trials to post-marketing surveillance
  Ingrid KLINGMANN, Pharmatrain Federation
- Involvement of governmental organizations in clinical trials
  Mattias NEYT, Belgian Health Care Knowledge Centre, KCE
- How to make clinical research patient-centric
  Lode DEWULF, Servier

Lunch break

- Patient-driven innovation
  Pedro OLIVEIRA, Copenhagen Business School
- The microbiome in health and disease
  Nathalie DELZENNE, Louvain Drug Research Institute, UCLouvain
- The drivers of physician decisions
  Sofia AMARAL-GARCIA, I3h Institute, ULB
20 MARCH
FROM SCIENCE TO BUSINESS - Lessons from healthcare leaders
Moderator: Charlotte PETERS, HR One, Leuven

> 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
> Anne-Laure DRENO, AstraZeneca, Brussels

27 MARCH
THE BIG CHALLENGES

> Cancer research: the way forward
> Lessons from the HIV-AIDS epidemics
> The patient’s voice: advocacy and beyond

Lunch break

> Cédric BLANPAIN, Laboratory of Stem Cells and Cancer, ULB
> Michel KAZATCHKINE, UN Special Envoy for HIV/AIDS
> Tamas BERECZKY, EUPATI organization

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?

Heidi LARSON
Peter PIOT
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**7 MARCH**

- Negotiating Intellectual Property agreements  
  Anatole KRATTIGER, Prisma Innovations LLC, Geneva

**21 MARCH**

- Becoming an entrepreneur in the healthcare space  
  HeeJung JUNG, Imperial College, London