FREE ENTRANCE:

Please register online at: http://www.academiegeneeskunde.be/registration-24-november-2017

Number of participants limited to 125

AWARD CEREMONY

BIOINFORMATICS PRIZES

SYMPOSIUM

Big data in life Sciences R&D

Friday 24 November 2017

BELGIAN ROYAL ACADEMIES OF MEDICINE
FONDS DE BIOTECHNOLOGIE/BIOTECHNOLOGIE FONDS
BIO.BE/ESSENSCIA AGORIA

Auditorium Baron Lacquet
Palace of the Academies
BRUSSELS
On the occasion of the awarding by the Belgian Royal Academies of Medicine of the Bioinformatics Prizes 2017, donated by the Fonds de Biotechnologie / Biotechnologie Fonds, a Symposium is organized on the advances in research and development regarding the use of data in life sciences. Four lectures will be presented.

Jonathan Van Eyll will show how to define a disease thanks to the patients’ genetics data and how to make full use of these data in the research and the development of new therapies.

Bart Vannieuwenhuyse will explain the EMIF project that aims at developing a common information framework of patient-level data that will link up and facilitate access to diverse medical and research data sources.

Jean-Pol Detiffe will introduce the model of OncoDNA that, on the one hand, helps oncologists to collect genetic data from cancer patients in order to make appropriate therapeutics decisions, and, on the other hand, creates virtual dynamic communities of oncologists and of patients in order to improve the knowledge about cancers.

In May 2018, the new EU General Data Protection Regulation (GDPR) will definitely come into force with a significant number of changes that will impact the life sciences sector, that will be treated by Marc Martens.

Programme

14:00-14:30: **Registration and Coffee**

Chairs: Jean-Michel Foidart (ARMB) and Greet Ieven (KAGB)

Moderators: Frédéric Druck (bio.be, essenscia) and Carole Absil (Agoria)

14:30: Ruth Laub (Chair of FBBF): Introductive words

14:35: Jonathan Van Eyll (UCB): “Connected sciences: From science to patients value/From patients to science”


15:15: Jean-Pol Detiffe (OncoDNA): “Connected patients: Connecting oncologists and connecting patients to improve cancer precision medicine”

15:35: Marc Martens (Bird&Bird): “Data Protection: Health data management and the new EU General Data Protection Regulation”

15:55: Panel debate with the speakers animated by Carole Absil and Frédéric Druck

16:20: FBBF Awards Ceremony and presentation of the 2 awarded works

16:50: **Reception**

Acknowledgement by the Riziv for accreditation of this programme is requested in the section ethics and economy.