

Belgian Society of Medical Oncology



# **PRECISION initiative**

**Collaboration between Belgian university and network-hospitals**

## **Partners**

**Cancer Centre-Sciensano, RIZIV, pharmaceutical industry, ....**



# Aims

- 1. Identify all actionable mutations that occur in any cancer type, in all patients who could benefit from this effort**
- 2. Maximize access of patients to genotype-matched therapies**

# Precision Belgium components

- **Implementing gene panel sequencing**
  - NGS platforms
  - Sequencing all established and emerging actionable genes
  - Cancer Centre (Sciensano) & RIZIV/INAMI
- **Shared national real-time database**
  - Clinical data
  - Genomic data
  - Healthdata & Sciensano
  - Connected to e-health and Cancer Registry
  - Accessible to all investigators/oncologists
- **Precision 1**
  - Establish benefits of genotype driven treatment
  - Interinstitutional Molecular tumor board
- **Precision 2**
  - Establish new evidence on efficacy in specific genotype-cancer type associations



Philippe Aftimos



Lore Decoster

# Precision Belgium Steering Committee

- Jacques De Greve - BSMO, Precision Chair
- Philippe Aftimos - Bordet ULB & Precision 1 PI
- Lore Decoster - VUB & Precision 2 PI
- Ahmad Awada - Bordet ULB
- Hélène Devos - Belgian Society of Hematology
- Joelle Collignon – CHU Liege
- Francois Duhoux - CUSL
- Sandra Jacobs - KUL Belgian Society of Pediatric Hematology and Oncology, BSPHO
- Marc Peeters- UZA
- Sylvie Rottey – UZ Gent, BSMO president
- Kevin Punie – UZ Leuven
- Roberto Salgado - GZA-ULB
- Marc Van den Bulcke - Cancer Centre
- Kris Vranken – Healthdata
- Didier Vander Steichel - STK/FCC
- Brigitte Maes – Jessa Ziekenhuis
- Geert Martens - AZ Delta Roeselare
- Katleen Claes – UZ Gent

# PRECISION 1 flow

