

# Oncology Research Center Day 2024

## Wednesday 23 October 2024

### Phantomlab, VUB Health Campus Jette

9h00

Introduction ORC

*Phantomlab, K107A, first floor, building K*

#### Session 1: Translational Oncology Research Center

**Moderators: Niels Vandewalle and TBD**

9h10-9h35 The most lethal type of pancreatic cancer recapitulates a newly defined basal-luminal classification of the healthy tissue.

**Jan-Lars Van den Bossche, TORC, VUB**

9h35-9h50 A Single-Cell Transcriptomic Map of the Murine and Human Multiple Myeloma Immune Microenvironment across disease stages

**Emma Verheye, TORC, VUB**

9h50-10h05 Developing synthetic RNA-based therapeutics for high throughput screening and validation of immunotherapy candidates

**Dr. Lorenzo Franceschini, TORC, VUB (TBC)**

#### Session 2: End-of-Life Care Research Group

**Moderator: Sophie Hochrath**

10h05-10h30 Using Experience Sampling Methods to Uncover Within- and Between-Person Variability of Symptoms, Concerns, and Wellbeing

**Joran Geeraerts, EOLC, VUB**

10h30-10h45 TRAJECT: Towards a novel framework for identifying end-of-life trajectories of older people with serious chronic illness

**Emma Gobiet/Casper Van den Bossche, EOLC, VUB**

10h45-11h15 **coffee break**

*Phantomlab, first floor, building K*

#### Session 3: Research center for Digital Medicine

**Moderator: Lisa Kerkhove and Febe Geirnaert**

11h15-11h40 FLASH radiotherapy: What, how and why?

**Dr. Inès Dufait**

11h40-11h55 Research talk  
TBD

11h55-12h00 closing of scientific discussion

*Phantomlab, first floor, building K*



**12h00-13h30 lunch + poster session (even and odd numbers)**

*Phantomlab, first floor, building K*

12h00-12h45: posters: even numbers

12h45-13h30: posters: odd numbers

**13h30-13h40 Poster Awards ORC Day 2024**

*Phantomlab, first floor, building K*

Registration and latest program via: <https://orc.vub.be/event/oncology-research-center-day-2024/>

Accreditation will be applied for. For more info: [orc@vub.be](mailto:orc@vub.be) or [sven.dhaese@uzbrussel.be](mailto:sven.dhaese@uzbrussel.be)