Oncology Research Center day  
Thursday 22 December 2022  
Auditorium Vanden Driessche, VUB campus Jette

9h30  Introduction ORC  
Isabelle Houbracken

Session 1: New developments in cutting edge treatments: immunotherapy, targeted therapies, radiotherapy, and image-guided interventions  
Moderator: Yannick De Vlaeminck (LMCT VUB)

9h40-10h20  
Anne Kerber, Head of Cell Therapy Development BMS Bristol Myers Squibb (hybrid ppt)  
Cell Therapy in Cancer – Current Status and Future Outlook

10h20-10h35  
Wout de Mey, LMCT VUB  
Developing a personalized mRNA cancer vaccine

Session 2: Enhancement of quality of life of cancer patients  
Moderator: Eveline Raemdonck, ZRL, VUB-UGent

10h35-10h55  
Kim Beernaert, ZRL VUB-UGent  
Do cancer centres routinely measure patients’ QoL? And if so, how and for what purpose?

10h55-11h30  coffee break

Short ORC research pitches  
Moderators: Lisa Kerkhove (TROP VUB) and Febe Geirnaert (TROP VUB)

11h30-12h35  pitches of each 3 min

12h35-13h45  lunch

Session 3: Tumor heterogeneity and plasticity  
Moderators: Xenia Geeraerts (LMMO VUB UZB) and Katarina Coolens (LMMO VUB)

13h45-14h25  
Virginia Giolito (INSERM U1113, IRFAC, Strasbourg, France; LMCT VUB)  
Regulation and function of the thyroid hormone nuclear receptor TRα1 in cancer stem cell biology of colon cancer

14h25-14h40  
Ellis Michiels, LMMO VUB  
Spatial profiling reveals phenotypic diversification at single pancreatic tumor duct level
Session 4: Tumor microenvironment
Moderators: Inge Oudaert (HEIM VUB) and Niels Vandewalle (HEIM VUB)
14h40-15h20 Lukas Hawinkels (Leiden University Medical Center, Dept Gastroenterology-Hepatology)
The role of fibroblasts in the progression of gastrointestinal cancers
15h20-15h35 Jens Tijtgat, LMMO VUB-UZ Brussel
A Phase I clinical trial on intratumoral administration of autologous myeloid dendritic cells plus ipilimumab and AS01B in combination with intravenously administered nivolumab in immune checkpoint refractory melanoma patients

15h35 – 15h50 closing of scientific discussion

15h50-16h50 speeddating for researchers with drinks

List of speakers ORC pitches:
• Robbe Heestermans (HEIM)
• Catharina Muyaert (HEIM)
• Sophie Hochrath (ZRL)
• Eveline Raemdonck (ZRL)
• Fien Van Campe (ZRL)
• Olaya Lara (LMMO/NAVI)
• Jan-Lars Van den Bossche (LMMO)
• Jordy Schaukens (LMMO)
• Amir Rifi (TROP)
• Thomas Benoot (LMCT)
• Kirsten De Ridder (LMCT)
• Evelyn Calderon Espinosa (LMCT)

Coffee breaks and lunch are organized in Atrium/Forum, Agora Building (Resto VUB); Speeddating for Researchers is in Patio, Agora Building.

Find the latest program at: https://orc.vub.be/event/oncology-research-center-day-2022/
Accreditation has been applied for. For more info: orc@vub.be or sven.dhaese@uzbrussel.be