

# Tumor ecosystem: Tumorioids and explants for precision medicine



**20 JUNE 2025**

📍 INSTITUTE OF CANCER RESEARCH OF  
MONTPELLIER, FRANCE



9:00 – 9:30 AM

## Welcome and opening remarks

9:00 AM

**Benjamin Ginter**, Institute of Cancer Research of Montpellier (France)  
*Presentation of POM-POC Platform*

9:10 AM

**Géraldine Guasch**, Cancer Research Centre of Marseille (France)  
*Presentation of 3D-HUB-O Platform*

9:30 – 10:20 AM

## Advanced Tumoroid Models

9:30 AM

**Luca Varinelli**, Fondazione IRCCAS Istituto Tumori Milano (Italy)  
*Advance 3D tumoroids and explants models for studying and shaping peritoneal malignancies*

9:50 AM

**Onno Kranenburg**, UMC Utrecht (Netherlands)  
*Organoids in metastasis research*

10:20 – 10:50 AM

## Coffee Break

10:50 – 11:50 AM

## Tumoroids and Microenvironment

10:50 AM

**Xavier Gidrol**, CEA Grenoble Research Center (France)  
*Patient-Derived Tumoroids: the importance of clonality and vascularization*

11:20 AM

**Albano Meli**, University of Montpellier (France)  
*Modeling neurocardiac coupling using patient-specific organ-on-chip technology*

11:40 AM

**Hinda Dabboue**, Max Mousseron Biomolecules Institute (France)  
*Vascularized organoids and tumoroids: xenografts and explants on the chorioallantoic membrane of fertilized eggs for precision medicine and cancer therapy screening*

12:00 PM

## Sponsor Session

**Molecular Devices, ThermoFisher**



# Programme

12:20 – 2:00 PM

**Lunch Break and Visit to Partner Exhibits**

2:00 – 2:45 PM

**Collaborations Between Researchers and Physicians**

2:00 PM

**Laetitia Linares** (IRCM) & **Nelly Firmin** (ICM)  
*Tumouroids and rare cancer: example of liposarcoma*

2:15 PM

**Romain Larive** (IRCM) & **Candice Lesage** (ICM)  
*Tumouroids from melanoma*

2:30 PM

**Céline Gongora** (IRCM) & **Olivier Sgarbura** (ICM)  
*Tumouroids from peritoneal metastases*

2:45 – 3:00 PM

**Patient Partnership Session**

**Cyril Sarrauste de Menthère**, Partner Patient

3:00 – 3:45 PM

**Keynote Session**

**Calvin Kuo**, Stanford University (USA)

3:45 – 4:15 PM

**Coffee Break**

4:15 – 5:45 PM

**Explants: fragments and slices for biomarkers and beyond**

4:15 PM

**Maria Vinci**, Ospedale Pediatrico Bambino Gesù (Italy)  
*Development and characterization of paediatric high-grade glioma models: from basic to translational research*

4:45 PM

**Anne Jary**, University of Nantes (France)  
*Patient-derived explants as a preclinical tool in intestinal pathology*

5:15 PM

**Nathalie Bendriss**, Cancer Research Center of Lyon (France)  
*Multimic and spatial profiling of intratumoral immune responses from patient-derived tumor slices treated ex vivo with immunotherapies*

5:45 PM

**Post-event “Apéritif & Discussion”**



# IRCM Campus

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