



Free registration

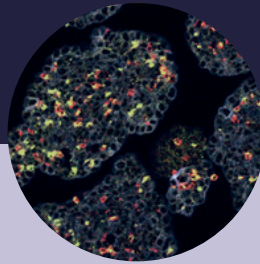
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# REPLACEMENT IN ONCOLOGY RESEARCH

November 12th



9.00 - 12.30pm

## Program

Swiss accreditation for **0.5 day** of continuing education (pending confirmation)

### 9.00 **Opening**

The progression of methods in cancer research

Marianna Kruithof-de Julio, Department for BioMedical Research, University of Bern

### *Developing models for cancer study*

- 9.15 Deciphering the architectural and functional features of the renal carcinoma vasculature: Relevancy of the vascularized microtumors in 3D co-culture

Catherine Monnot, Centre de Recherche des Cordeliers, Paris

- 9.40 The AirLiwell technology to produce standardized organoids in air/liquid interface conditions

Olivier Preynat-Seauve, Department of Medicine, University of Geneva

- 10.05 Development of heterotypic 3D spheroid models to study the impact of therapeutic combination on immune infiltration in pancreatic tumors

Laurent Gros, Institut de Recherche en Cancérologie, Montpellier

### 10.30 **Break**

### *Targeting therapies for cancer treatment*

- 10.45 Use of 3D co-culture spheroids as a model to search for antiproliferative compounds against multiple myeloma

Muriel Cuendet, School of pharmaceutical sciences, University of Geneva

- 11.10 Systems pharmacology to identify therapeutic targets and personalize drug combinations

Annabelle Ballesta, Institut Curie, Paris

- 11.35 New approach methodologies for personalized colorectal cancer treatment

George Ramzy, Department of cell physiology and metabolism, University of Geneva

- 12.00 AI-Predict: Artificial intelligence-mediated drug synergy prediction and validation strategy in patient-derived tumor organoid models

Alicia Pliego Mendieta, Laboratory for Systems Pathology and Functional Tumor Pathology, University of Zurich

- 12.25 Tools to identify alternatives methods

### **Closing**