



Vessel pathology & vascularized organoids

8:30	<i>Welcome</i>
8:55	Introduction
9:00	Keynote lecture: hiPSC-Derived 3D Vessels-on-Chip for Vascular Disease Modeling Valeria Orlova (Leiden University Medical Center, Leiden, The Netherlands)
9:40	Short communication: Characterization of endothelial support required for in vivo engraftment of human PSC-derived intestinal organoids Maxime Mahé (TENS Inserm UN UMR 1235, Nantes)
9:55	Short communication: Endothelial-stromal crosstalk in vascularized 3D spheroids: distinct lineage preference of SHED & BMSC Soukaïna El Hajj (UMR 1292, équipe IMAC, CEA Grenoble)
10:10	<i>Break & Poster session</i>
10:50	Keynote lecture: Vascular integration in tissue bioengineering to model the complexity of leukemic microenvironment Diana Passaro (Institut Cochin, Paris)
11:30	Selected communication: EndMT drives tumor-vascular interactions in a 3D co-culture model of colorectal cancer liver metastasis Amani Machmouchi (Institut Pasteur, Lille)
11:45	Invited communication: Vascular Pathophysiology in Renal Carcinoma: Relevance of Vascularized 3D Microtumor Models Catherine Monnot (INSERM UMRS 1138, centre de recherche des Cordeliers, Paris)
12:10	<i>Lunch Break & Poster session</i>
13:30	Invited communication: Organs and organoids-on-chip: applications to type 1 diabetes Emily Tubbs (BIOMICS Lab, IRIG, CEA Grenoble)
13:55	Selected communication: Engineering of 3D outer blood-retinal barrier on a chip Teresa Simon-Yarza (LVTS, INSERM U1148, Paris)
14:10	Invited communication: Vascularization of kidney organoids: insights from transplantation and perspectives Sébastien Dumas (EndoKARE lab, I2MC - UMR1297 Inserm, Toulouse)

14:35	Invited communication: Deciphering energy-dissipating human beige adipose tissue development using vascularized organoids Audrey Carriere-Pazat (RESTORE Research Center, INSERM 1301, CNRS 5070, EFS, ENVT, Toulouse)
15:00	<i>Break & Poster session</i>
15:45	Selected communication: In situ formation & vascularization of hiPSC-derived cerebral organoids on micro-/nano-engineered platforms Marie Sovannah David (CPCV, Department of Chemistry, École Normale Supérieure, Paris)
16:00	Keynote lecture: Vascularized Organoid Models for Drug Development Reiner Wimmer (Roche Innovation Center Basel, Switzerland)
16:45	<i>Conclusion & closing ceremony</i>

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