

Monday – 21/09/2020 – 1st session

*Ethics / Cells / Spheroids / Matrice and
Scaffolds / Boprinting*

Spheroids

15h – 15h30 **Ethics** – Hervé Chneiweiss (Inserm)

15h30 – 16h **Tracheal reconstruction** – Emmanuel
Martinod (APHP)

16H – 16H30 **Liver models** – Antonietta Messina
(Inserm UMR 1193)

16h30 – 17h00 **3D Porous scaffolds** – Teresa Simon
Yarza (Inserm UMR 1148)

17h – 17h30 **Recellulazization** – Pedro Baptista
(Health Research Institute of Aragon)

Pause : 15 mins

Bioprinting

17h45 – 18h30 **Bioimpression technologies** –
Christophe Marquette (ICBMS UMR 5246)

18h30 – 19h00 **Photopolymerization technology** –
Pierre Nassoy (Inserm U1029)

Wednesday – 23/09/2020 – 2nd session

On-chip strategies and Extracorporeal system

16h – 16h30 **Liver** – Cécile Legallais (UTC)

16H30 – 17h00 **Vascular system** – Abdul Barakat
(Ecole Polytechnique)

17h00 – 17h30 **Predictive toxicology** – Jacques
Richard (Sanofi)

Pause : 15 mins

17h45 – 18h15 **Spheroids in digital microfluidics** –
Charles Baroud (Institut Pasteur)

18h15 – 18h45 **Cerebroids : Modeling a brain in
vitro** – Frank Yates (Sup'Biotech - CEA)

Thursday – 24/09/2020 – 3rd session

Pre-clinical applications / Economics

16h – 16h30 **Economics** – Etienne Bur (IFBF)

16H30 – 17h **Skin reconstruction** – Marina Trouillas
(IRBA)

17h – 17h30 **Retinal reconstruction** – Olivier
Goureau (Institut de la Vision)

Pause : 15 mins

17h30 – 18h **Human intestinal organoids generation
and applications** – Maxime Mahe (UMR 913)