

## Inside the barriers: *in vitro* models and their applications

### Day 1: February 18<sup>th</sup> - Modelling the skin

- 9.45 - 10.00 Access to the platform
- 10.00 - 10.10 Welcome and introduction
- 10.15 - 10.40 *Modelli cutanei in vitro e loro applicazione.*  
Dott.ssa Elena Dell'Ambra - Istituto Dermopatico dell'Immacolata, Roma (Italy)
- 10.40 - 10.55 *3D bioprinting di cute umana e tumori squamocellulari quali modelli avanzati per la medicina di precisione.*  
Dott.ssa Francesca Delle Monache - Istituto Dermopatico dell'Immacolata, Roma (Italy)
- 10.55 - 11.20 *A new highly representative in-vitro model of human skin.*  
Dott. Tommaso Sbrana - IVTech Srl, Massarosa (Italy)
- 11.20 - 11.30 Coffe break
- 11.30 - 11.55 *EpiDerm Phototoxicity test - part of new OECD TG 498: Reconstructed Human EpiDermis Phototoxicity test method.*  
Dott.ssa Silvia Letasiova - MatTek IVLSL, Bratislava (Slovakia)
- 11.55 - 12.20 *Irritazione e corrosione cutanea: studi in vitro con tessuti ricostruiti.*  
Dott.ssa Alice Cattaneo - Chemservice Srl, Novate Milanese (Italy)
- 12.20 - 12.45 *A comparative study between Franz Diffusion Chamber and a novel microphysiological systems for more predictive skin permeation assays.*  
Dott.ssa Silvia Scaglione - React4Life, Genova (Italy)
- 12.45- 13.15 Discussion and conclusions

#### Scientific organising committee

Diego Baderna (Chemservice Srl), Susanna Alloisio (ETT Spa), Olimpia Vincentini (Istituto Superiore di Sanità), Nathalie Steimberg (University of Brescia), Francesca Caloni (University of Milano)

Webinars with free participation, upon registration at [eventi.celltox@gmail.com](mailto:eventi.celltox@gmail.com)