



5D in-vitro models: A STEP CLOSER TO HUMANS

Plesso di Farmacia, Università degli Studi di Parma
Viale delle Scienze 27/a – 43124 (PR)

Wednesday 28

09.00 – 09.15	Registration and welcoming
09:15 – 10:15	Commercial fluidic platforms to develop advanced in-vitro models <i>T. Sbrana, IVTech</i>
10:15 – 10:30	Coffee break
10:30 – 11:15	Tools for 3D in-vitro models <i>M. Benella, IVTech</i>
11:15 – 11:45	IVTech: one step closer to Humans <i>T. Sbrana, IVTech</i>
11:45 – 12:45	Hands-on experience: MultiDyn <i>IVTech team</i>
12:45 – 14:00	Lunch
14:00 – 15:30	Hands-on experience: LiveBox1 and LiveBox2 <i>IVTech team</i>
15:30 – 15:45	Coffee break
15:45 – 17:45	Hands-on experience: set-up of a dynamic experiment <i>IVTech team</i>
17:45- 18:00	Discussion and closing remarks



Thursday 29

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| 09:00 – 10:00 | TEER reader set-up & prototypes
<i>IVTech team</i> |
| 10:00 – 10:15 | Coffee break |
| 10:15 – 11:00 | Case studies: overview of the applications
<i>S. Quaglio, IVTech</i> |
| 11:00 – 12:00 | 5D in-vitro models: experts' vision
<i>S. Pescina, UNIPR</i>
<i>R. Giovannoni, UNIPi</i>
<i>E. Raschi, Istituto Auxologico Italiano</i> |
| 12:00 – 12:10 | Discussion and closing remarks |