



UNIVERSITÀ DI PAVIA
Department of Drug Sciences

IMMUNOYHub



NANOMED

NANOMED Workshop 2026: Nano drug delivery for immunotherapy

22nd – 24th July 2026

Venue: **Aula Magna Collegio Cairoli**
Piazza Collegio Cairoli 1, 27100, Pavia (IT)

July 22 nd 2026		
	Speaker #	
2:00 - 2:45 pm		Workshop registration
2:45 - 3.00 pm		Workshop opening introduction Prof. Bice Conti, Marco Terreni, Simona Collina, Dept. of Drug Sciences, University of Pavia, Italy Karine Andrieux, Faculté de santé, University Paris Cité, France
3.00 - 3.30 pm	1	Dr. Marta Serafini, Dept. Medicine and Surgery, University of Milano Bicocca, Italy <i>CAR-T cell therapy development</i>
3.30 - 4.00 pm	2	Dr. Laura Locati, Medical Oncology, IRCCS Maugeri/University of Pavia, Italy <i>Clinical aspects of oncologic immunotherapy</i>
4.00 - 4.30 pm	3	Prof. Giovanni Tosi, Dept. of Life Sciences, University of Modena e Reggio Emilia, Italy <i>Nanomedicine and gene delivery: how to move from design to final products</i>
4.30 - 5.00 pm	NANOMED Thesis Dissertation 1	
5.00 - 5.30 pm	Poster session	
5.30 - 6.30 pm	Welcome Happy Hour	
July 23 rd 2026		
9.30 - 10.00 am	4	Prof. Adriale Prina Mello, Dept. Of Clinical Medicine, Trinity College, Dublin, Ireland <i>Title to be defined</i>

10.00 - 10.30 am	5	Dr. Luigi Calzolari, Joint Research Center (JRC) Ispra, Italy <i>Open Questions on LNP-RNA Structure-Activity Relationship</i>
10.30 -11.00 am	Coffee Break	
11.00 - 11.30 am	6	Prof. Paolo Caliceti, Dept. of Drug Science, University of Padua, Italy <i>Title to be defined</i>
11.30 am - 12.00 pm	7	Prof. Rabah Gahoual, Faculty of Pharmacy University Paris Cité, France <i>Title to be defined</i>
12.00 - 12.30 pm	NANOMED Thesis Dissertation 2	
12.30 - 13.00 pm	Poster Session	
1.00 - 2.30 pm	Light Lunch	
2.30 - 3.00 pm	8	Dr. Ursa Lamprecht, Dept of Experimental Oncology, Institute of Oncology, Ljubljana, Slovenia <i>Electroporation based application for the immunotherapy</i>
3.00 - 3.30 pm	9	Dr. Rahaf Mihyar, Dept of Nanomedicine and Theranostic, Aachem, Deutschland <i>Tumor microenvironment biomarkers predict response to cancer (nano)therapy</i>
3.30 - 4.00 pm	10	Dr. Isaac Godspower, CURAM research, Center for Medical Devices, Gallway, Ireland <i>Nitric Oxide nanoparticles for cancer therapy</i>
4.00 - 4.30 pm	Coffee Break	
4.30 - 5.00 pm	11	Prof. Alessio Malfanti, Dept. of Drug Science, University of Padua, Italy <i>Exploring Hyaluronic Acid-Conjugates for Glioblastoma Local Chemo-Immunotherapy</i>
5.00 - 5.30 pm	12	Dr. Sara Tengattini, Dept. Drug Sciences, University of Pavia, Italy. <i>Chemically mannosylated elastin-like recombinamers as potential novel glycol-nanovaccines against tuberculosis</i>
5.30 - 6.00 pm	NANOMED Thesis dissertation 3	
7.30 pm	Gala Dinner (Il Caffè all'Università, Corso Carlo Alberto 1, 27100 Pavia)	
July 24th 2026		
9.30 - 10.00 am	13	Prof. Mariangela Cavarelli, Université Paris-Saclay, Inserm, CEA, Center for Immunology of Viral, Auto-immune, Hematological and Bacterial diseases (IMVA-HB/IDMIT), France <i>Antibody-based antiviral immunotherapy: insights from non-human primate models</i>
10.30 - 10.30 am	14	Prof. Letao Yang, School of Life Sciences and Technology, Tongji University, Shanghai, China <i>Engineering Insoluble Cues for Stem Cell Fate Control and Therapy</i>
10.30 - 11.30 am	15	Prof. Rongrong Zhu, School of Life Sciences and Technology, Tongji University, Shanghai, China <i>Nanomaterials and Smart Manufacturing of Organoids for Advanced Regenerative Medicine</i>
11.00 - 11.30 am	Conclusive Remarks	
11.30 am - 12.30 pm	Pedagogic Committee	
12.30 - 13.00 pm	NANOMED Graduation	
13.00 pm	Light Lunch (only for Pedagogic committee)	

