

## **Samanta Mecocci - CV**

She holds a Master's Degree in Medical, Veterinary and Forensic Biotechnologies (2017, cum laude) and a PhD in Veterinary Health and Experimental Sciences from the University of Perugia (2022), with a dissertation on milk extracellular vesicles and their immunomodulatory potential. She is currently a fixed-term researcher and work package leader within the HORIZON-HLTH-2023-DISEASE-03 project at the University of Tuscia (DIBAF). Her research focuses on OMICs approaches to study extracellular vesicles, immunomodulation, and stress response across multiple animal species. She is a member of the ISEV Milk Task Force. Her scientific contributions include active collaborations with Italian Zooprophylactic Institutes, reinforcing her role in the One Health and veterinary translational research landscape.