

Master's degree in Medical Biotechnology in 2020 and she is currently a final-year PhD student in Morphogenesis and Tissue Engineering at Sapienza University of Rome and Università Cattolica del Sacro Cuore, Roma. Her research focuses on bone mechanobiology, with particular interest in the dysregulation of mechanosensors involved in cancer progression and genetic disorders. By integrating advanced microscopy and molecular biology approaches, she investigates the role of mechanical cues in bone physiology and pathology to identify novel therapeutic targets.