**Fabiola Marino** obtained her Master Degree in Biology in 2012 at UNICAL. In 2014 she obtained her M.Phil. degree at UMG. In 2017 she obtained the PhD degree in Life Sciences at UMG. Her PhD project was focused on the characterization of the endogenous cardiac stem cells, establishing the identity, abundancy and myogenic potential of multipotent CSCs. In 2015, she joined the Laboratory directed by Dr. Ellison-Hughes at King's College London. She has been a Post-Doc in the MaCCardio Lab from 2017 to 2021 and currently she holds a Research Fellowship at KU Leuven University under Prof. Sampaolesi's supervision.