

Maria Beatrice Arasi (ISS).

Maria Beatrice Arasi was born in Messina, 13th September 1994. She achieved degree in **Biological Sciences** in 2016 at the "University of Messina" with 110/110 cum laude and, subsequently, in 2018 the master's degree in **Genetics and Molecular Biology** at "Sapienza" University of Rome, with 110 /110 cum laude.

She obtained a **PhD in Cell and Developmental Biology** at "Sapienza" University of Rome, with a fellowship from the Istituto Superiore di Sanità in February 2022. From June 2023 until June 2024 she held a postdoctoral researcher position in the Surgery Department at UT SouthWestern Medical Center.

Since 2017 she carried out her experimental activity at the Department of Oncology and Molecular Medicine at Istituto Superiore di Sanità. She took part to the MelaNanomiR project, winner of "PROGETTI DI GRUPPI DI RICERCA Conoscenza e cooperazione per un nuovo modello di sviluppo (L.R. 13/2008 - art. 4), Regione Lazio". Her PhD project concerned the study of drug resistance in cancer and the development of synthetic and natural nanoparticles to specific delivery non coding RNA with oncosuppressive function in metastatic melanoma, funded by MAECI.

Autorizzo l'ISS e l'Associazione NanoInnovation al trattamento dei miei dati personali e la loro conservazione ai fini organizzativi e amministrativi, secondo quanto previsto dal Regolamento UE 2016/679"

