

Ilaria Arduino graduated in Pharmacy at the University of Bari “Aldo Moro” in 2015. In 2016 she carried out a year of research as a research fellow under the supervision of Professor Nunzio Denora at the Department of Pharmacy, University of Bari. Her research activity concerned the analytical characterization of inclusion complexes with cyclodextrin. In 2017 she started PhD at the University of Bari, and she developed her research activity under the supervision of Prof Nunzio Denora. In the framework of the Ph.D. program, her research is mainly focused on nanomedicine and microfluidics technique. She is mostly interested in innovative drug delivery systems and in the development of devices useful in the pharmaceutical field such as microfluidic chips. Ilaria has achieved the title of PhD in May of 2020 with a doctoral thesis entitled “Design of solid lipid nanoparticles for anticancer drugs brain delivery”.

Currently, as a post Doc at the University of Bari, her actual research projects are lipid nanoparticles for brain targeting with a controlled drug release and microfluidic devices.