# **BIOGRAPHICAL SKETCH**

		Position/Title: <b>Postdoctoral research</b> <b>fellow</b>			
Education					
Institution and Location	Degree	Year Conferred	Field of Study		
Degree in Biology, University of Naples "Federico II".	Master Degr	2014 2014	Molecular Biology		
PhD program in Systems Medicine. European School of Molecular Medicine (SEMM), CEINGE, Naples	PhD	2019	Molecular Biology		

## **Research and Professional Experience**

## **Positions and Employment**

2014: 2014-2019:	Degree in Biology ( <i>Summa Cum Laude</i> ). Supervisor: Prof. Rodolfo Frunzio. PhD Program in Systems Medicine, European School of Molecular Medicine (SEMM),
2014-2019.	CEINGE, Naples, Italy. Supervisor: Prof. Caterina Missero.
2019:	Postdoctoral researcher at "San Raffaele Telethon Institute for Gene Therapy" (SR-
	Tiget), Milan, Italy. Supervisor: Prof. Luigi Naldini
2020-present:	Postdoctoral research fellow at Fondazione Santa Lucia IRCCS, Neuroimmunology Unit,
	Rome, Italy.

#### **Research Experience**

2013-2014	Training as undergraduate student in Molecular Biology at "Istituto di Genetica e Biofisica - Consiglio Nazionale delle Ricerche (IGB-CNR)", Naples. Supervisor: Dr. Maria Patrizia Stoppelli.
October 2014	Started PhD Program in Systems Medicine, at European School of Molecular Medicine (SEMM), CEINGE, Naples.
Jan 2019	PhD in Systems Medicine at European School of Molecular Medicine (SEMM), CEINGE, Naples, defending her experimental thesis in Molecular Biology entitled: "Structural and functional consequences of p63 mutations causative of AEC syndrome". Supervisor: Prof. Caterina Missero.

Feb-Aug 2019	Postdoctoral researcher, for the study of therapeutic approaches to target mutant p63 protein aggregation in AEC syndrome, a rare genetic skin disorder at CEINGE, Naples, Italy. Supervisor: Prof. Caterina Missero.
Sept-Dec 2019	Postdoctoral researcher, for the study of immunotherapy strategies to treat Glioblastoma based on the reprogramming of tumor microenvironment by genetically engineered tumor-infiltrating macrophages, in the laboratory of targeted cancer gene therapy of Prof. Luigi Naldini at "San Raffaele Telethon Institute for Gene Therapy" (SR-Tiget), Milan, Italy.
2020-currently	Postdoctoral research fellow (Prot. DS/BS20-42) at Fondazione Santa Lucia IRCCS, Neuroimmunology Unit, Rome, Italy. Her research activity is based on the analysis of metabolic processes in B cells in physiological conditions and in Multiple Sclerosis.

### Honors and Awards:

- PhD fellowship in Systems Medicine at European School of Molecular Medicine (SEMM), University of Milan, Italy.
- Postdoctoral research fellow at Fondazione Santa Lucia IRCCS, Rome, Italy.

### Meetings

- The Healthcare to Come, Conference on Personalized Medicine (by Fondazione Umberto Veronesi and Fondazione Silvio Tronchetti Provera). University of Milan, Italy. (16 October 2019)
- EADV-ESDR Summer Research Workshop Advanced molecular biology tools in dermatological research (participation as Tutor in the practical session). CEINGE, Naples, Italy. (04-08 June 2018).
- 2018 Cold Spring Harbor meeting: Protein Homeostasis in Health & Disease. Cold Spring Harbor Laboratory, New York, USA. (17-21 April 2018)
- XIX Scientific Convention Telethon. Palazzo dei congressi, Riva del Garda (TN), Italy. (13-15 March 2017)
- SIBBM 2016 Frontiers in Molecular Biology. Centro Congressi Federico II, Naples, Italy. (16-18 June 2016)
- ABCD National PhD meeting. Grand Hotel Salerno, Salerno, Italy. (07-09 April 2016)