

Investigator Biography

Investigator Name: **FILOMENA LAURO**

Investigator Address: Fondazione IRCCS San Gerardo dei Tintori
Via Gianbattista Pergolesi, 33
20900 MONZA, ITALY

STUDY LOCATION ADDRESS (if different from above):

Fondazione IRCCS San Gerardo dei Tintori di Monza, Via Gianbattista Pergolesi 33 – MONZA

DEGREES and QUALIFICATIONS (specify institutions):

07/2003 Secondary School Specialized in Scientific Study P.N.I. (National Informatics Plan) "G. Berto", Vibo Valentia

06/2007 Bachelor's Degree in Biological Science University of Messina

05/2010 Master's degree in biology applied to biomedical research University of "Roma Tre" of Rome

09/2013 Ph.D. in "Environmental, cellular and molecular toxicology" University "Magna Graecia" of Catanzaro

CURRENT POSITION:

Freelance at the Phase I Study Center of Fondazione IRCCS San Gerardo dei Tintori di Monza

PROFESSIONAL EXPERIENCES:

02/2014 - 01/2015 Post-Doc at University of "Magna Graecia", Catanzaro, Italy Discovered the protective role of natural antioxidant in animal models of neuropathic pain, exploring the role of mitochondrial SIRT3 pathway.

01/2015 - 06/2016 Research assistant at San Raffaele Roma srl, Rome, Italy Discovered the protective effect of antioxidants in nitric oxide/COX-2 interaction in animal models of inflammatory pain.

09/2017 - 05/2018 Visiting Scientist at Saint Louis University School of Medicine, Department of Pharmacology and Physiology, St. Louis, MO, United States Discovered the role of adenosine kinase in sphingosine-1-phosphate receptor 1 (S1PR1)-Induced mechano-hypersensitivities

05/2018-09/2019 Research Assistant at Saint Louis University School of Medicine, Department of Pharmacology and Physiology, St. Louis, MO, United States Discovered the mechanism of action of adenosine A3 agonists in reversing neuropathic pain via T cellmediated production of IL-10

06/2018-05/2019 Post-Doc at University of "Magna Graecia", Catanzaro Italy Discovered the antioxidant modulation of sirtuin 3 during acute inflammatory pain

10/2019-06/2023 Post-doc at Saint Louis University School of Medicine, Department of Pharmacology and Physiology St. Louis, MO, United States Discovering the role of G-protein-coupled receptors in several model of human cancer in vitro

11/2023-12/2023 Clinical Research Coordinator at IEO, European Institute of Oncology, Milan

03/2024- ongoing Freelance Phase I Study Center at *Fondazione IRCCS San Gerardo dei Tintori di Monza*

Experience in clinical research activity conducted under Good Clinical Practice (GCP), Phase I-II-III-IV clinical studies.
Certified ICH GCP E6(R2) – Global Health Network Training Center

I undersigned authorize treatment of my personal data according to Italian law 196/2003 and the undersigned, aware of the criminal responsibilities provided for in articles 75 and 76 of presidential decree 445/2000 for false assumptions and false declarations, declares the truthfulness of the information contained in this Curriculum. Also authorizes the processing of personal data for the purposes of recruitment and selection of personnel pursuant to legislative decree 196/03 and according to art.13 of GDPR 679/16.

Date 27 MAR 2024

Signature 