

PERSONAL INFORMATION

Linda Molteni

📍 Fondazione IRCCS Istituto Neurologico Carlo Besta
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WORK EXPERIENCE

From January 2023 to today

Health Researcher

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan (Italy)

- Development and validation of LC-MS/MS methods for the quantification of novel anticonvulsant compounds; pharmacokinetic and pharmacological interactions studies.

From November 2020 to
December 2022

Research Fellow

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan (Italy)

- Development and validation according to EMA guidelines of LC-MS/MS methods for the quantification of anticonvulsant and antiparkinsonian drugs in human plasma.

From October 2019 to October
2020

Student Intern

Università degli Studi di Milano-Bicocca, Milan (Italy)

- Thesis: "Study of HspB8 chaperonic activity within CASA complex and characterization of the mutant HspB8 IPV"; molecular biology and biochemical characterization techniques.

EDUCATION AND TRAINING

November 2021

Licensed to practice as a Biologist

University of Milan, Milan (Italy)

From October 2018 to October
2020

Master of Science Degree in Biology

University of Milano-Bicocca, Milan (Italy)

- Thesis: "Study of HspB8 chaperonic activity within CASA complex and characterization of the mutant HspB8 IPV"; grade: 110/110 cum laude

From October 2015 to October
2018

Bachelor of Science Degree in Biological Sciences

University of Milano-Bicocca, Milan (Italy)

TECHNICAL SKILLS

- Excellent knowledge and mastery of liquid chromatography techniques coupled to tandem mass spectrometry (LC-MS/MS), aimed at the development and validation of bioanalytical methods;
- Excellent knowledge and mastery of basic biochemical techniques: protein purification, column chromatography, protein quantification, gel electrophoresis, Western Blot;
- Good familiarity with basic molecular biology applications: PCR, DNA extraction, molecular cloning;
- Good familiarity with bacterial cultures arrangement;
- Good organization skills; good laboratory activity and independent work management skills;
- Good command of English language (IELTS C1 – 12/2020).