



Elena Barusolo

Verona,

07/11/1997

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## **EDUCATION**

10/2020 - 07/2022

Università degli Studi di Verona

Master's degree in Molecular and Medical Biotechnology

110L

10/2017 - 10/2020

Università degli Studi di Verona

Bachelor's degree in Biotechnology

105/110

2011 - 2016

Liceo Scientifico Marie Curie - Garda (VR)

High school leaving qualification in scientific studies

## **WORK EXPERIENCE**

18/11/2021 – 06/06/2022

Undergraduate internship at LURM - University Laboratory for Medical Research.

-Study of the senescence process in patients with Multiple Sclerosis by application of immunohistochemistry and immunofluorescence techniques on brain sections obtained from autopsy patients with multiple sclerosis.

-Optimization of immunolocalization procedures of neurons and glial cells in brain sections obtained from autopsy patients with multiple sclerosis.

-Proteomic analysis of CSF from in-vivo and post-mortem patients using Bio-Plex Multiplex Immunoassay System and Ella Automated Immunoassay System.

01/07/2018 – 31/12/2020

Cashier at Nico Abbigliamento e Calzature

## **PUBLICATIONS**

- D. Papadopoulos , R. Magliozzi , S. Bandiera , I. Cimignolo , E. Barusolo , L. Probert , R. Reynolds , R. Nicholas. Accelerated cellular senescence in progressive multiple sclerosis.

Multiple Sclerosis Journal. Presentation at the 38th Congress of the European Committee for Treatment and Research in Multiple Sclerosis.

## **PERSONAL SKILLS AND COMPETENCES**

### **Languages**

Italian- Mother tongue

English- Good

### **Computer skills**

Microsoft Office

### **Other skills**

Team Work

Organization and Planning

Communication

Data analysis

Elena Bausilio