



Elena Barusolo
Verona,
07/11/1997
BRSLNE97S47L781F
elena.barusolo@univr.it

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. Maglizzi , 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

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