

Marco Barbonetti

Curriculum Vitae

Place Rome

Date 06 June 2025

Part I – General Information

Full Name	Marco Barbonetti
Date of Birth	13/09/1999
Place of Birth	Avezzano (AQ)
Citizenship	Italian
Permanent Address	Via dei Marsi, 119, Carsoli (AQ)
Mobile Phone Number	+39 3938967587
E-mail	marco.barbonetti99@gmail.com
Spoken Languages	Italian (native), English (Level B1)

Part II – Education and training

Type	Year	Institution	
Student training	On going	Genetic and Molecular Biology	Supervisor: Professor Isabella Saggio. Project: Role of AKTIP in aging and cancer
University graduation	2023	University of L'Aquila, L'aquila (Italy)	Thesis title: " The biological mechanisms underlying autism spectrum disorders". Thesis project coordinator: Professor Annamaria Cimini, University L'Aquila. Degree grade:105/110
Student training	2022	OTI Officine Terapie InnovativeSrl	"Microbiological techniques applied to the control of homeopathic medicines, cosmetics, and food supplements."
High school graduation	2018	Liceo Scientifico Carsoli (AQ)	High school graduation 80/100

Part III – Research-related skills

Research field	Skills
Biochemistry	Bacterial Transformation, Protein expression in bacteria,
Cell biology for cancer and aging studies	Mammalian cell-culture techniques: Mammalian cell culture, Immunofluorescence,

Molecular biology	PCR, Plasmid DNA Purification (Midiprep), Restriction Map analysis, Genomic DNA isolation from cells and tissues, Immunofluorescence on mammalian cell.
Imaging	Optical microscope, epifluorescence microscope
Data analysis and visualization	IMARIS, Fiji Image J, Office package (Word, PowerPoint, Excel)
Animal Models for cancer and aging studies	Genotyping by PCR analysis

Part IV- Digital skills

Digital skills for general activities	Windows , Microsoft Office package (Word, PowerPoint, Excel),GenoPro ImageJ, Web browsers: Safari, Firefox, Chrome, Internet Explorer,
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