

PERSONAL INFORMATION Umberto Postiglione



 4, Via Vincenzo Sabatino, Salerno, 84133, Italy

 +39 089 750 548  +39 348 808 1720

 umberto.postiglione01@universitadipavia.it

Sex Male | Date of birth 23/05/1991 | Nationality Italian

WORK EXPERIENCE

October 2018 – Present **PhD program in Genetics, Molecular and Cellular Biology**
Bioinformatics analyses of microorganism.

EDUCATION AND TRAINING

March 2018 – September

Internship

CNR Pavia

I am working on Human Genetics, by using NGS technology.

September 2017 – January 2018 **Internship**

Anaxomics Biotech SL

Barcelona

March 2017-Ongoing

Post Graduate Diploma in Medical Statistics and Genomics

University of Pavia , Pavia, Italy.

2014 – January 2016

Master's Degree in Medical Biotechnology

University of Rome "La Sapienza", Rome, Italy.

Title of thesis project: Nanobodies as tools for cellular targeting.

Final Graduation mark: 110/110 cum laude.

Principal subjects covered: Immunology, Biomaterials, Molecular Biology, Genetic engineering, virology.

June 2015 - November 2015 **Erasmus +**

Vrije Universiteit Brussel, Brussel, Belgium.

In these months, i developed my Master's Degree final project. It was about the synthesis and characterization of nanobodies for cancer treatment.

2011 – October 14th 2013 **Bachelor's Degree in Biotechnology**

University of Rome "La Sapienza", Rome, Italy.

Title of thesis project: RT-PCR for the characterization of resident cardiac progenitor cells.

Final Graduation mark: 110/110 cum laude.

2010 **Scientific High School Diploma**

Liceo scientifico "Leonardo Da Vinci", Salerno, Italy.

August 2006 **English Language Studies Course**

Bradfield College, London, (England)

Level of course: Intermediate

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English,	B2	C1	B2	B2	C1
Spanish	A2	A2	A2	A2	A2
B2_Plus(English),A2(Spanish)					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills ▪ Good communication skills gained through my experience as young student at Vrije Universiteit Brussel, where i related to and worked with people from different cultural and educational backgrounds.

Organisational / managerial skills ▪ During my internship in Barcelona, i refined my ability to organize the work to be done with others, and to report the work done by me to others.

Job-related skills ▪ **Molecular Biology:** PCR, RT-PCR, Agarose gel electrophoresis, Digestion and Ligation techniques, Sonication, Electroporation.
 ▪ **Cell culture:** Electrocompetent bacterial cells preparation.
 ▪ **Biochemical techniques:** Western Blot, IMAC, SDS-PAGE.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Independent user	Independentt user	Independent user	Independent user

Levels: [Basic user](#) - [Independent user](#) - [Proficient user](#)
[Digital competences](#) - [Self-assessment grid](#)

- Good command of Microsoft Office suite (Word, Office, Power Point).
- Good command of Python, R and Bash programming languages.
- Good command of Scientific Database (PubMed, Scopus, Google Scholar).
- Good command of Windows and Ubuntu operating systems.

Other skills First aid: Volunteer for the "Italian Red Cross"(C.R.I.).

Outstanding Student Award 2014/2015

Driving licence Italian driving license. Category B vehicles

ADDITIONAL INFORMATION

I hereby grant permission to use my personal data in accordance with Art. 13, Legislative Decree n. 196/03 - Personal Data Protection Code.