

ANNA SPERI

CURRICULUM VITAE

EDUCATION

- **Master's Degree in Molecular and Medical Biotechnology**
University of Verona (10/2020 - 07/2023)
 - Grade: 110/110
 - Thesis title: *The rs1001179 single nucleotide polymorphism within the catalase promoter identifies an aggressive clinical behavior in chronic lymphocytic leukemia*
- **Bachelor's Degree in Biotechnology**
University of Verona (09/2016 - 03/2020)
 - Grade: 93/110
 - Thesis title: *Modulation of immunosuppression induced by MDSC cells through the use of molecular target drugs*
- **High School Diploma in Scientific Studies**
A. Messedaglia Scientific High School, Verona (2010-2015)

RESEARCH EXPERIENCE

- **Postgraduate Research Fellow**
University of Padua - DiSCOG (15/02/2024 - 15/02/2025)
 - Management of a biobank of tissues (skeletal muscle, adipose tissue) and biological fluids (serum/plasma) from patients with gastroenteric and urological tract tumors
 - Administration and scoring of quality-of-life tests and functional strength and mobility tests
 - Molecular biology analyses
 - Morphometric, histochemical, and immunofluorescence analyses
- **Internship as Master's Student**
University Research Medical Laboratory (LURM), Verona (06/2022 - 06/2023)
 - Thesis: *The rs1001179 single nucleotide polymorphism within the catalase promoter identifies an aggressive clinical behavior in chronic lymphocytic leukemia.*
 - Activities:
 - DNA and RNA extraction and quantification

- PCR, qPCR, gel electrophoresis, RFLP, flow cytometry
 - Cell cultures
 - **Internship for Bachelor's Thesis**
University of Verona - Department of Pathology and Diagnostics (05/2019 - 09/2019)
 - Study of the interaction between tumor cells and the immune system
 - In vitro experiments on human and transgenic animal samples
 - Molecular biology techniques
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WORK EXPERIENCE

- **Data Manager**
InFoMed Srl, Milan
 - Data entry for the "SANI" project (*Severe Asthma Network in Italy*) - an observatory dedicated to patients with severe asthma and potential candidates for biological drug treatments
 - Contacting participating hospital centers to define and organize patient data collection and entry into the REDCAP platform
 - On-site work, including travel to the involved hospital centers
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LANGUAGES

- **Italian:** Native
- **English:** B2