

Curriculum Vitae

PERSONAL DATA	
Name	Simone Romagnoli
Date/place of birth	21/11/1992 Florence
Citizenship	Italian
Work address	Viale Pieraccini 6, Padiglione 27b CUBO 3, 50139 Florence, Italy
Phone number	+39 055 7948900
e-mail address	simone.romagnoli@student.unisi.it



EDUCATION			
Name of Institution	Location (City, Country)	Degree	Year
University of Florence	Florence, Italy	Masterful Degree in Medical and Pharmaceutical Biotechnology	2018
University of Florence	Florence, Italy	First Level Degree in Biotechnology	2015

RESEARCH EXPERIENCE		
From - To	Position	Research activity
From March 2018 to October 2018	Pre-Doctoral Fellow	Third-generation sequencing of onco-hematological samples with Oxford Nanopore Technology
From March 2017 to February 2018	Pre-MSc Degree Fellow	Role of metabolic reprogramming in endocrine therapy resistance in estrogen receptor positive breast cancer
From June to December 2015	Pre-Bachelor's degree Fellow	Characterizing the inflammatory cellular component in peripheral blood and inflammatory infiltrate in patients with celiac disease.

TECHNICAL SKILLS AND COMPETENCES
<p>Cellular Biology- Peripheral blood sample processing, onco-hematological cell lines handling under several conditions.</p> <p>Molecular Biology- protein extraction, DNA and RNA extraction, PCR and qRT-PCR, Oxford Nanopore Sequencing, RNA-interfering, transfection, Immunoprecipitation and Western Blotting, Flow Cytometry.</p> <p><i>In vivo</i> Models- management of Knock-Out and Knock-In Engineered Mouse Models.</p> <p>Informatic competence with O.S. Windows, Mac, Linux, utilization of graphic and statistical software, analysis of high-throughput data.</p>