

GRETA POMANTI	Professional Profile I am a Ph.D. student in the Department of Translational and Precision Medicine at Sapienza University of Rome. I graduated in Medical Biotechnology at Sapienza University of Rome.
CURRENT POSITION SSD (if applicable)	Ph.D. student of the XXXVIII cycle in Innovative Biomedical Technologies in Clinical Medicine at Sapienza University of Rome
RESEARCH TOPICS / EXPERIENCES	In vitro studies on several types of cellular models Molecular Biology
THEMATIC AREA	Biomedical Technologies in Clinical Medicine
KEYWORDS	Molecular Biology of Cancer Lipid Metabolism

EDUCATION AND TRAINING

November 2022 - In progress	Ph.D. in Innovative Biomedical Technologies in Clinical Medicine Department of Translational and Precision Medicine, Sapienza University of Rome, Rome Viale del Policlinico 155, 00161 Roma II Clinica Medica, III piano
July 2023	Professional qualification of Senior Biologist – Section A Sapienza University of Rome, Rome
January 2022	Certificate of Attendance “Technical innovations in basic and translational research; applications to immuno-oncology” Civis – Europe’s Civic University Alliance
October 2019-June 2022	Master's degree in Medical Biotechnology [LM-9], Biomolecular curriculum Sapienza University of Rome, Rome <i>Thesis title: Pre-clinical evaluation of BET and Proteasome Inhibitors in cellular models of Intrahepatic Cholangiocarcinoma driven by FGFR2 fusion proteins</i> Principal Investigator: Oreste Segatto Unit of Oncogenomic and Epigenetic, Regina Elena National Cancer Institute, Rome <i>Qualified with 110/110 cum laude</i>
December 2019	Cambridge English Entry Level Certificate in ESOL International – Council of Europe Level B1 International House – Accademia Britannica Roma

October 2016-March 2019	Bachelor's degree in Biotechnology [L-2] Sapienza University of Rome, Rome <u>Thesis title:</u> <i>Using CHIP to test the effects of miR-486 overexpression on KDM5B in association with BRCA1</i> Principal Investigator: Rodolfo Negri Molecular Biology, Department of Biology and Biotechnology "Charles Darwin", Sapienza University of Rome <i>Qualified with 103/110</i>
September 2010-July 2015	High school leaving qualification in scientific studies Blaise Pascal high school, Pomezia (RM) <i>Qualified with 85/100</i>

WORK EXPERIENCE

July 2022-November 2022	Sales Assistant and Beauty consultant – Stage Admenta Italia S.p.A LloydsFarmacia Blocco 11.1 Loc. Interporto Bentivoglio (BO) Lloyds Farmacia Repubblica S.Lazzaro, via Repubblica 52
-------------------------	--

MAIN ROLES AND RESPONSIBILITIES

July 2022-November 2022	Sales of parapharmaceuticals and Dermocosmetic consultant.
-------------------------	--

MAIN RESEARCH EXPERIENCE

November 2022 - In progress	<u>PNRR Project:</u> <i>“REPorter system for RNA-based therapy detecting apoptosis and cellular stress in ORGanoid models - REP-ORG systems”</i>
November 2022 - In progress	<u>Project:</u> <i>“Investigation of the role of ANGPTL3 and PCSK9 in regulating the intracellular signaling in liver cells”</i>
November 2022 - In progress	<u>Project:</u> <i>“ANGPTL3 and PCSK9 are co-regulated and differentially activate the STAT3 or STAT1 pathway in overexpressing HepG2 cells “</i>

I authorize the publication of this curriculum pursuant to Legislative Decree no. 33/2013 "Reorganization of the regulations concerning the obligations of advertising, transparency and dissemination of information by public administrations". According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV.