

Alessandro Spada CV

EDUCATION

Master's Degree, La Sapienza University of Rome

Rome, Italy

Degree Program Name: *Pharmaceutical Chemistry (110/110L)*

10/2019 – 10/2024

Relevant modules include: Organic Chemistry I/II, Drug design, Pharmaceutical Chemistry I/II

Thesis Title: Biocatalytically competent Rh and Ir complexes as antiproliferative metabolic perturbators

Thesis Subject: Organic Chemistry/Medicinal Chemistry

Master Thesis Exchange Program, Université Libre De Bruxelles

Bruxelles, Belgium

01/2024 – 08/2024

High School Diploma of applied Sciences, Liceo Guglielmo Marconi

Civitavecchia, Italy

06/2014 – 06/2019

WORK EXPERIENCE

Pharmacy internship

Civitavecchia, Italy

Pharmacist

05/2023– 12/2023

- Provided expert counseling to patients on the safe and effective use of prescription and over-the-counter medications, ensuring patient comprehension and compliance with medication regimens.
- Conducted thorough medication reviews for patients with chronic conditions such as hypertension, diabetes, and asthma, optimizing therapeutic outcomes through personalized care plans.
- Skills developed during this experience: Fast thinking, Communication and Flexibility.

SKILLS, ACTIVITIES & INTERESTS

Languages: Italian (Native) | English: (Fluent, B2/C1)

IT Skills: MS Office (Excel/PowerPoint/Word) – basic/advanced

Lab Skills: Flash Chromatography, TLC (Thin Layer Chromatography), Filtration, Crystallization, Extraction, ^1H and ^{13}C NMR, GC-MS and HPLC.

Soft Skills: Critical thinking, Problem solving, Time management, Communication skills, Analytical thinking, Safety awareness and Patience.

Certificates& Training:

- Writing in the sciences – Stanford University 05/2024– 08/2024
- B2 Cambridge Certificate 04/2019

Activities:

- Basketball player (C1 Italian league, national finals under19, team leader, Teamwork, Communication, Relationship building and Result focus, Confidence with other languages). 01/2014-

