# MARGHERITA BONETTI



PhD Candidate in Pharmaceuticals Technology Master Degree in Cosmetology Master Degree in Medicinal Chemistry and Pharmaceuticals Technology Qualified Pharmacist

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Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali"

# **EDUCATION**

### Oct 2017 - Ongoing

#### PhD in Chemical and Pharmaceutical Sciences and Related Industrial Innovation

Università degli Studi di Pavia/UCL: University College London Project: "Development of standardized procedures to evaluate morphological, mechanical and physical properties of nails and their alterations: pharmaceutical and cosmetics applications" Main competencies:

- · cosmetics in vitro and in vivo evaluation
- microbiology assays
- surface analysis
- Analytical techniques

### Feb 2017 – Dec 2017

### Master in Cosmetics Sciences 88/100

Università degli Studi di Pavia

Main competencies:

- Skin anatomy, physiology, biochemistry and dermatology
- Cosmetic formulation technology
- Legislation, quality documentations and Marketing approach
- Efficacy and safety evaluation

### 2016, II session

### Pharmacist State Habilitation 324/350

Università degli Studi di Milano

### Sept 2007 - Jul 2014

#### Master Degree in medicinal Chemistry and Pharm. Technology 110/110 Università degli Studi di Milano

Thesis: "The Effects of Stress and Antidepressant Treatments on Hippocampal mRNA Expression of GABAB Receptor Subunits" Main competencies:

 Science basics (math, physic, chemistry, biology), medicinal chemistry, pharmacology and pharm. Technology + European and local legislation

#### Sept 2002 – Jul 2007

Liceo Scientifico Girolamo Fracastoro 82/100 Verona

# OTHER COMPETENCIES

English Advanced Knowledge: IELTS ACADEMIC Dec 2019 Total Score: 8/10

6 months Living Experience in UK (London, 2020) 6 months Living experience in Ireland (Cork, 2013)

IT: Mastery of MS Word, MS Excel, MS PowerPoint, Internet, Mac OS Software (Basic knowledge): SPSS, Graph PAD, Dossier Manager

## **OTHER EXPERIENCES & PERSONAL INTERESTS**

- 13 years (1994-2007) within the CMT Musical Theatre Company (Verona, Italy)
- Chemistry tutoring for High school students
- Occasional collaborations as Hostess and Cashier with ENDES srl (Verona, Italy)
- Passionate reader and cinema lover
- Sports and travels lover

# WORK EXPERIENCES

# May 2017 – Oct 2017

## Research fellow

Università degli Studi di Pavia Supervisors: Dr.ssa Priscilla Capra/Dr.ssa Paola Perugini

Major Activities:

- Development and characterization of Lipidic Matricial Systems for resveratrol delivery
- Development, characterization and stability of a SOS Student Kit (hand gel, antiperspirant and mouthwash)

### Dec 2015 – Gen 2017

Clinical Research Medical Advisor – Dermatology Disease Area Novartis Pharma, Origgio (VA)

Major accountabilities:

- Lead and/or perform protocol, country and site feasibility and provide inputs to global teams
- Provide protocol, Risk management plan & disease training as appropriate at Investigator's Meetings or scientific venues or internally
- Write country or site specific Informed Consent Forms (ICF) and ensure accuracy of translation of medical information related to clinical trials

### May 2015 – Dec 2015

**Patient Relations Medical Liaison** 

Novartis Pharma, Origgio (VA)

- Major accountabilities:
  - Implement effective Relation & Communication strategies working cross-functionally in collaboration with Medical Franchise leader and Patient Strategy Manager

### Oct 2014 – Apr 2015

Medical Science Manager Internship, Critical Care Area (Heart Failure and Cystic Fibrosis)

### Novartis Pharma Origgio (VA)

Supervisor: Dott. Alberto Pasquale Porpiglia

Major accountabilities:

- Support the MSL team on implementation of research projects and IITs and in the development of medical projects, posters, abstracts and power point presentations
- Contribute to organization of local advisory boards and hospital meeting

### Apr 2013 – Jul 2014

#### Research fellow

Neuroanatomy Dep. (University College Cork, Ireland)/Pharmacological Sciences Dep. (University of Milan, Italy)

Supervisor: Olivia O' Leary/ Prof. Marco Andrea Riva and Dott.ssa Juliet Richetto Thesis: "The Effects of Stress and Antidepressant Treatments on hippocampal mRNA expression of GABA<sub>B</sub> Receptor Subunits" Techniques learned:

 Real Time PCR (two-steps), In situ Hybridization; RNA and DNA extraction, Western Blotting, Real Time PCR (one-step); Data Analysis and Statistical Analysis

### Ago 2012 – Mar 2013

Pharmacist Intern

Private Pharmacy: La Mia Farmacia (Verona, Italy) Supervisor: Dott.ssa Federica Oreglia Objectives:

• Pharmacist Professional Ethics and business management of the Pharmacy and drugs preparation within the Pharmacy Lab