

PERSONAL INFORMATION

Serena Di Pirro

✉ serena.dipirro@gmail.com

Gender F | Date of birth 24/04/1988 | Nationality Italian

WORK EXPERIENCE

September 2014 -
present

Staff Pharmacist

Parafarmacia Gualtieri Center, Largo Brambilla 3, Florence, Italy.

- Selling and advising of SOP and OTC medications, cosmetic, phytoterapy and homeopathic products, with regards to medication dosage, drug interactions, disease management and potential side effects. Patient counseling, warehouse management and orders administration.

April 2014 - present

Research project "NOAEL- Determinazione del No-Observed-Adverse-Effect Level"

PIN S.c.r.l., Prato, Italy.

- Website address: <http://www.noaelproject.it/>
- Management of an online database containing the No Observed Adverse Effect Level (NOAEL) for chemical substances present in cosmetic products in order to assess their safe concentration in finished products.

January 2013 -
February 2014

Trainee student

Dept of Pharmacology (NEUROFARBA - section of Neuroscience from Jan 1st 2013), University of Florence, Florence, Italy

- Preclinical research devoted to the study of biomolecular mechanisms underlying neuropathy with particular reference to the possible therapeutic developments.

September 2012 -
December 2012

Trainee student

Antica Farmacia S. Marco , Via G. Carissimi 61, Florence, Italy.

- Preparation of galenic formulation, counseling, maintaining pharmaceutical stock, creating inventories and ordering more drugs. Accurately dispensing drugs to patients according to a doctors prescription and checking prescriptions for errors.

EDUCATION AND
TRAINING

July 2014

Licensed Pharmacist

University of Florence, Florence, Italy

October 2007-
February 2014

Pharmacy Degree (Vote: 108/110)

▪ University of Florence, Florence, Italy

Thesis title: " *Characterization of Schwann cells murine model in hyperglycemic condition and calpain-2 down-regulation by siRNA*".

Supervisor: Dott. Lorenzo Cinci, Assistant supervisor: Prof.ssa Carla Ghelardini

September 2002 -
July 2007

High school degree in scientific studies (Vote: 84/100)
Liceo Scientifico Leonardo da Vinci, Via Giovanni dei Marignolli, 1, Florence, Italy.

PERSONAL SKILLS AND EXPERTISE

Mother Tongue Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B1	B1	B2
University of Cambridge- English for Speakers of Other Languages : Preliminary English Test (PET) livello B1					
French	B2	B2	B2	B2	B2
Levels: A1/2 Basic User- B1/2 Independent User - C1/2 Proficient User Common European Framework of Reference (CEF) level					

Communication skills Good teamwork skills and ability to communicate with customers sympathetically and supportively.

Organizational and management skills Good organizational and management skills, precision and efficiency built especially from the experience of work in laboratory.

Technical skills Preparation of galenic formulation (cream, capsules, powders...);
Cultivation of immortalised cell lines;
Molecular biology techniques: knock-down by siRNA ;
Application of tests for the determination of biomarkers of oxidative stress on animal samples (TBARS, superoxide anion, caspase-3...);
Immunocytochemistry and immunohistochemistry;
Use of microtome and cryostat ;
Handling of laboratory animals and practice with the main routes of administration (oral gavage, intravenous injection);
Behavioral evaluation of the threshold painful by the main assays for the measurement of analgesic response and hyperalgesia and allodynia induced by physical and chemical stimuli.

Computer skills Excellent knowledge of Windows operating system;
Excellent knowledge of Microsoft Office tools (Word, Excel, and PowerPoint);
Ease of finding information on the web via search engines and the use of e-mail.

Driver license B category