

📍 ARRIGO PAOLA



WORK EXPERIENCES:

01/02/2025-02-02-2026

Hospital Pharmacist on training Fondazione Policlinico Tor Vergata

Specializing in:

- Reception and dispensing of sperimental medication.
- Storage and quality control and the quantity of the achieved kit.
- Registration of medical device using the Areas software system.
- Completion of Aifa forms relating to adverse drug reactions
- Drafting and analysis of scientific reports.

2/07/2024-31/01/2025

Hospital Pharmacist on training Hospital Sant'Eugenio, Rome Italy

Specializing in:

- Storage and dispensing of medications to patients at hospital discharge.
- Storage and dispensing of medications for patients with chronic disease (hyperlipidemia, thalassemia).
- Medication supply management and verification for hospital departments.

26/02/2024-31/05/2024

Hospital Pharmacist on training Fondazione Campus Biomedico Roma, Italy

- Reception and dispensing of investigational medicinal products.
- Storage, quality control and inventory verification of received kits.
- Preparing Sperimental Formulation according the protocol.
- Pratical supporting and active contribution during periodic CRA monitoring visits.
- Continuous updating of computerized tracking systems for ongoing clinical trials.

21/03/2022-Up Now

Pharmacist | Farmacia Gellini Corso Italia 100 Roma 00198, Italy

- Dispensing medications according to the Italian law.
- Counseling and sale of cosmetics and dietary supplements.
- Preparation of galenic formulation.

01/03/2018 - 30/05/2021

Phd student | University of Sassari , Sassari, Italy

- Research in electrochemistry: development and characterization of sensor and biosensor for in vivo and in vitro monitoring of brain neurochemicals. (in particular the best results regarded the glutamate biosensor in which glycols can be utilized as stabilizing agent and as net).
- Research focused in the development of a device for the real-time reading of ascorbic acid in vegetables.
- Research focused in new drug for the metabolism of alcohol.

01/01/2020 - 30/04/2020

Phd student | Maynooth University , Maynooth, Kildare, Ireland

- Research in an examination of umbelliferone analogues as selective polymeric /films for signal discrimination in electroanalysis (good shelding was obtained

for/ascorbic acid and uric acid because of the negative charge less shielding was obtained for dopamine for his positive charge).

09/04/2015 - 26/10/2017 **Pharmacist** | Sopharma; Farmacia Comunale di Porto Pozzo and Santa Teresa di Gallura, Italy

- Delivery of medicines according to the Italian law.
- Selling of cosmetics and alimentary supplements.
- Organizing the store.
- Prepare galenic composition.

EDUCATION

22/01/2024 **STARTING OF SPECIALIZATION SCHOOL IN HOSPITAL PHARMACY SAPIENZA UNIVERSITY OF ROME.**

17/11/2023 **40 H TRAINING COURSE ON CLINICAL RESEARCH IN COMPLIANCE WITH D.M. 15.11.2011 (MTA SRL).**

29/01/2022 **PHD IN BIOMEDICAL SCIENCES (CURRICULUM NEUROSCIENCE)**

University of Sassari, Sassari - Italy

- THESIS ENTITLED: "*DEVELOPMENT AND CHARACTERIZATION OF AN ELECTROCHEMISTRY TELEMETRY SYSTEM TO READ ANTIOXIDANTS IN FRUITS AND VEGETABLES: FOCUS ON ASCORBIC ACID.*"

01/02/2021 **Master: Medical Science Liason and Medical Advisor ISTUM**

Clinical Research Managment; Clinical Research in the fase IV; Pharmacovigilance; Synergy with the Market Access; Regulations; How to do a Scientific Training; Regulatory Affairs; Synergy with the Sales; Sinergy with the Marketing; Medical Managment Operative; BUSINESS GAME: stepping into the role of Medical Manager for new products in the Respiratory aerea of a Pharmaceutical Company.

01/10/2008 - 08/04/2015 **Master Degree in CTF**

University of Sassari, Sassari - Italy

- thesis entitled "Effects of Withania Somnifera's roots in oral self-administration of ethanol in rats". Score **108/110**.
- Winner of scholarship by ERSU.

17/09/2003 - 05/07/2008 **High school diploma**

Liceo scientifico , Sassari - Italy

SKILLS

Mothertongue
Language

Italian

English LEVEL B2

ECDL (European Computer Driving Licence)

Excellent communication skills, regarding details. (Winner for the presentation of the best poster during the 39th Pharmacology Congress of SIF).

Good skills managing human resources (coordinating students doing degree's dissertations).

Excellent knowledge in the laboratory research.

Knowledge in Regulatory Affairs by attending the course of Pharmaceutical Regulatory Affairs (Comunicazione Farmaceutica Srl).

8 Scientific publications:

Low-Temperature Storage Improves the Over-Time Stability of Implantable Glucose and Lactate Biosensors.

Sensors (Basel). 2019 Jan 21;19(2). pii: E422. doi: 10.3390/s19020422.

Propylene Glycol Stabilizes the Linear Response of Glutamate Biosensor: Potential Implications for In-Vivo Neurochemical Monitoring.

Chemosensors 2018, 6(4), 58; doi:10.3390/chemosensors6040058.

Simultaneous wireless and high-resolution detection of nucleus accumbens shell ethanol concentrations and free motion of rats upon voluntary ethanol intake.

Alcohol. 2019 Apr 25. pii: S0741-8329(19)30045-X. doi: 10.1016/j.alcohol.2019.04.002.

The Presence of Polysaccharides, Glycerol, and Polyethyleneimine in Hydrogel Enhances the Performance of the Glucose Biosensor

Biosensors 2019, 9, 95; doi:10.3390/bios9030095.

Real-time telemetry monitoring of oxygen in the central complex of freely-walking *Gromphadorhina portentosa*.

PLoS One. 2019 Nov 11;14(11):e0224932. doi: 10.1371/journal.pone.0224932. eCollection 2019. PMID: 31710629.

Chronoamperometry as effective alternative technique for electro-synthesis of ortho-phenyldiamine permselective films for biosensor applications .

J. Appl. Polym Sci. 2020e49172. <https://doi.org/10.1002/app49172>.

A new perspective on using Glycols in Glutamate Biosensor Design: from stabilizing agents to a new Containment net.

Chemosensors 2020, 8,23; doi .10.3390/chemosensors8020023

www.mdpi.com/journal/chemosensors.

A study on the combination of Enzyme Stabilizers and Low Temperatures in the Long- Term Storage of Glutamate Biosensors.

Chemosensors 2021,9,129. <https://doi.org/10.3390/chemosensors9060129>.

I authorize the use of my personal information according to the legislative decree n. 196 of the 30th June 2003 and UE 2016/679.

23/02/2026

FIRMATO
ARRIGO PAOLA

