

## **PALERMO MARIA FEDERICA**

### **PROFESSIONAL EXPERIENCE**

#### **1. May 2018 – present**

**STUDY COORDINATOR/DATA MANAGER** to IRCCS Istituto Nazionale dei Tumori Foundation, Milan (Italy).

**Skills:**

- ♦ Trial coordinator of trials in oncology field, in particularly Profit and no-Profit trial (Phase II-III) on Gastrointestinal cancers.
- ♦ Management of clinical study and data collection in accordance with the requirements set out in Good Clinical Practices (GCP) and the protocol.
- ♦ Support activities in the coordination of the team involved in the study (Doctors, nurses, pharmacists, laboratory, ethics committee).
- ♦ Management of contacts with the Sponsor (Monitor, DataManagement, Pharmacovigilance, CRO, Auditor).
- ♦ Support of drug accountability phase, IVRS system management, eCRF's systems; and AE/SAE communications.
- ♦ Investigator Folder's management and maintenance.
- ♦ Organization and management of pre-study visits, SIV, COV.
- ♦ Coordination of biological samples for translational studies.
- ♦ Planning of patient schedules.
- ♦ Knowledge and application of Standard Operating Procedures (SOPs).
- ♦ Data entry activity, control and compilation of electronic and paper CRFs.

#### **2. February 2016 – March 2017**

**RESEARCHER/PROFESSIONAL INTERNSHIP** to Basic Medical Science Lab at Ghent University, Belgium.

**Skills:**

- ♦ Evaluation of Ionizing Radiation effect on a control breast epithelial cell line (MCF10A) and MCF10A cell lines with a BRCA1 and BRCA2 knockdown.
- ♦ Acquisition of the main Cytotoxic analysis techniques.
- ♦ Reliability and dynamic approach to new challenges
- ♦ Excellent organizational skills and management of new research project
- ♦ Autonomous management of various research projects with precision, responsibility, flexibility and versatility
- ♦ Excellent communication skills in scientific works (verbal and written).

### 3. March 2013 – October 2014

**RESEARCHER/PROFESSIONAL INTERNSHIP** to Anemocyte Company, Gerenzano (Italy)

**Skills:**

- ♦ Production of recombinant protein to obtain polyclonal antibodies
- ♦ Experience in process optimization, cGMP manufacturing, aseptic filling, development of new analytical methods, quality control analysis, batch release, stability studies and regulatory affairs

### EDUCATION

#### 1. CLINICAL RESEARCH TRAINING COURSE:

**“Sperimentazioni Cliniche di Fase I”** to IRCCS Istituto Nazionale dei Tumori Foundation, Milan (Italy)

**Topics:**

- ♦ Methodology and Regulation of clinical trials;
- ♦ Good Clinical Practice (ICH-GCP);
- ♦ Standards for Good Manufacturing Practice (GMP);
- ♦ The impact of the main elements of the General Data Protection Regulation (GDPR) (Regulation (EU) 2016/679) on clinical trials industry

#### 2. CLINICAL RESEARCH TRAINING COURSES:

**“Good Clinical Practice: Cosa sono, perché sono nate e come metterle in pratica in una sperimentazione clinica”** and **“le Figure professionali della ricerca clinica”**

By Stefano Lagravinese e Carla Polimeni

**Topics:**

- ♦ Phases and purpose of clinical trials
- ♦ Good Clinical Practices guidelines
- ♦ Professional roles involved in a clinical trial

#### 3. BACHELOR OF SCIENCE DEGREE IN BIOMEDICAL SCIENCES at University of Insubria, Faculty of Mathematical, Physical and Natural Sciences (Italy). Bachelor degree in Biomedical Sciences on 18/12/2014 (110/110) with a thesis on *“Production of UHRF1 and UHRF2 recombinant proteins to obtain polyclonal Antibodies”*.

### TECHNICAL SKILLS AND COMPETENCES

- ♦ Good knowledge of methodology and regulation of clinical trials; Good Clinical Practice (ICH-GCP); standards for Good Manufacturing Practice (GMP); Pharmacovigilance; Quality Systems and Quality Assurance (QA).
- ♦ Excellent knowledge of molecular biology, epigenetics, cell biology, molecular oncology, genetics, genomics, pathology, neurology, biochemistry, pharmacology.
- ♦ Excellent knowledge of major software products used in the preparation and presentation of scientific papers: word, excel, power point.
- ♦ Excellent knowledge of online tools for bibliographic research.

### ADDITIONAL INFORMATION

Participation in international meetings and exposition in Leuven University of the Poster "***The use of an optimized RAD51 foci assay to evaluate radiosensitivity and homologous recombination capacity in a BRCA2 knockdown cell line***" during an academic congress.

Author of publication concerning study about the impact of ionizing radiations on MCF10A cells with a knockdown in BRCA1 and BRCA2 genes: "***The RAD51 foci assay for the detection of impaired homologous recombination in irradiated MCF10A cells with a BRCA1 or BRCA2 knockdown***"

**MOTHER TONGUE:** ITALIAN

**OTHER LANGUAGE(S):** ENGLISH LEVEL CEFR B2. Wide experience and fluency in academic and scientific English, both oral and written.

**DRIVING LICENSE:** Driving License category B and car owner.

**PERSONAL EXPERIENCES :** Erasmus traineeship in Gent University, Belgium.

*In compliance with the Italian legislative Decree no. 196 dated 30/06/2003, I hereby authorize you to use and process my personal details contained in this document. I authorize the treatment of my personal data according to the Art. 13 of the EU regulation 2016/679.*

Maria Federica Palermo

M. Federica Palermo

02/11/2018