

Objective

Scientist highly skilled in clinical oncology and neuroscience research. Lover of international travel, music, and web development. Seeking a CRA or project manager position in a health tech space to merge my expertise and passion for development/quality data.

Highlights

- Project management and production of immunotherapy vaccines & allotransplant products for clinical trials
- QC potential trial candidates for eligibility and registration to NCI cooperative group trials
- QA auditing/monitoring of protocol assessments and EDC data
- Use of multi-level data platforms such as: Medidata, EPIC, Oracle, InForm, Cerner, Compion
- Extensive knowledge of FDA & ICH/GCP regulations and IRB guidelines
- HTML5/CSS3/JavaScript
- Python3
- GitHub

Education

Messiah College

Grantham, PA, May 2007

B.S. Biology, Cum Laude GPA 3.38

California University of Pennsylvania

California, PA, May 2005

B.S. Athletic Training, Magna Cum Laude GPA 3.82

EMT-B, CPR certified

Publications

Comparison Of Electrophysiological And Optokinetic Measures Of Visual Function After Retinal Ischemia In Brown-norway Rats

Investigative Ophthalmology & Visual Science
March 2012, Vol.53, 2447

Professional Experience

Senior Clinical Research Coordinator

Allegheny General Hospital Cancer Center

August 2020-September 2021

Perform full complement of clinical trial related activities in the breast oncology space. Complete informed consent and confirm eligibility of protocol specific population. Coordinate all protocol specified activities, collect PROs/QOLs and process correlatives. Monitor and capture all relevant data entry to pharmacovigilance. Provide training assistance as needed in the department. Execute billing and budget events as outlined in protocol requiring insurance authorization or reimbursement by sponsor.

Function as point of contact for patients, sponsors and/or CRO's for new and ongoing trials. Completes feasibility questionnaires, regulatory documents and assists in the execution of study start-up activities.

QA/QC & Training Coordinator

UPMC Hillman Cancer Center

February 2019-July 2020

Serve as a subject matter expert to the department by providing quality training and process improvement services that are responsive to staff needs, proactive in scope and demonstrate working effectiveness.

Research Associate

UPMC Hillman Cancer Center

October 2017-January 2019

Complete data entry and endpoints required per protocol. Work closely with CRCs and investigators to execute appropriate treatment of patients on clinical trials. Enact safety and regulatory compliance.

Medical Technologist IMCPL

UPMC Hillman Cancer Center

August 2016-September 2017

Responsible for generating cGMP therapeutic autologous and allogeneic cell products for immunocompromised patients.
Contract work for Traumatic Brain Injury trials.

Research IV/cGMP Facility Supervisor

March 2016-July 2016

Research III

UPMC Hillman Cancer Center

August 2013-2016

Oversaw and executed processing of Leukapheresis and subsequent alpha-dendritic-cell vaccine production for metastatic GI Phase I/II clinical trial. Obtained FBI clearance for use of gamma ray in isolation of autologous tumor cells, training new technicians.

Research Scientist

Knopp Biosciences, LLC

September 2011-May 31st, 2013

Primary neuronal-cell based flux assay development for second generation compounds in Phase III ALS trial.

Research Technician III

University of Pittsburgh: Division of Medicine, Department of Rheumatology

February 2011-August 2011

Research Technologist I/II

Penn State College of Medicine: Department of Cellular & Molecular Physiology/Ophthalmology

July 2008–January 2011

Technical Laboratory Associate

Hershey Medical Center

June 2007–June 2008