

## About Me

Clinical Research professional (formerly a research scientist and CRC in both solid + liquid tumor spaces). Likes include: listening to Feynman lectures, data standards, interoperability/bioinformatics, international travel, punk rock, and web development.

## Highlights

- Cross functional SME in technical implementation and delivery of smart on FHIR middleware leveraging our in house EDC & Medidata Rave
- QA/QC auditing/monitoring of protocol assessments and EDC data
- Use of multi-level data platforms such as: Medidata, EPIC, Oracle, InForm, Cerner, Complion
- Extensive knowledge of FDA & ICH/GCP regulations and IRB guidelines
- HTML5/CSS3/JavaScript/React
- Python3/GitHub/Selenium

## Education

### Codecademy Pro

Front-end engineer career path  
July, 2022

### Messiah College

B.S. Biology

### California University of Pennsylvania

B.S. Athletic Training

## 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

### Product Operations Associate

Flatiron Health  
August 2022-present

Key responsibilities include: implementation of product and technical enablement utilizing SMART on FHIR middleware in direct EHR to EDC data transfer.

### 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.

### 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

### Medical Technologist IMCPL

UPMC Hillman Cancer Center  
August 2016-September 2017

### Research IV/cGMP Facility Supervisor

March 2016-July 2016

### Research III

UPMC Hillman Cancer Center  
August 2013-2016

### Research Scientist

Knopp Biosciences, LLC

September 2011-May 31st, 2013

**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