# AMANDA C. JONES

## CONTACT

e: acj2122@columbia.edu

## EDUCATION

## **Post-Baccalaureate Studies**

Rutgers University Dec 2018 Organic Chemistry, Biology, Cancer Studies, Microbiology, Genetics, Biochemistry

## **Bachelor of Arts**

Columbia University Feb 2015 Political Science & Earth Science

## **Emergency Medical Technician**

National Registry of Emergency Medical Technicians NREMT Certification

New York State Department of Health

EMT-B NYS License

Rescue Training International Dec 2021

**EMT Studies** 

## SKILLS

## Language

Spanish (Reading/Writing)

## **Programs**

MATLAB HTML Qualtrics Javascript E-Prime SPSS R Hootsuite

## Laboratory

Processing blood samples
Pipetting Centrifuging
PCR Spectroscopy

## EXPERIENCE

## **Assistant Research Coordinator**

Cancer Institute of NJ at Rutgers University October 2022 – August 2023

- Coordinated clinical trials in exercise science
- Created and maintained project databases
- Screened, recruited, and consented project participants

## **Resource and Data Assistant**

Center for Future Educators at The College of New Jersey June 2019 – June 2020

- Collected and analyzed data regarding education initiatives in New Jersey
- Facilitated pre-college programs, outreach, and strategic planning
- Created custom applications for internal use
- Planned and implemented student events, workshops, forums, including organizing logistics such as facilities, vendors, technology, development of materials, etc.

#### Research Assistant

Gynecological Oncology at University of Pennsylvania June 2016 – Jan 2017

- Maintained clinical trial databases, completed data entry, and aided coordination of clinical cancer trials
- Processed research specimens and samples
- Compiled information, conducted research, and analyzed data to support the protocols

## **Research Study Assistant**

Pediatrics at Memorial Sloan Kettering Cancer Center June 2015 – June 2016

- Coordinated clinical cancer trials
- Prepared documents for consenting pediatric cancer patients and families
- Completed data entry and maintained databases for institution and sponsored protocols
- Processed and shipped patient specimens and samples with research laboratory

## **Research Study Assistant**

Affective, Social & Cognitive Neuroscience Lab at Columbia University Department of Psychology June 2014 – June 2015

- Assisted Principal and Co-Investigator with Emotional Regulation Study by planning and creating the stimuli and surveys for the experiment
- Recruited participants through advertisements and measured their physiological responses during the experiment