Brittany Timse Monie

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#### Education

#### M.S., Biology Chatham University Pittsburgh, Pennsylvania August 2016

#### Cumulative Grade Point Average: 3.68

#### B.S., Biology Morgan State University Baltimore, Maryland May 2014

#### Cumulative Grade Point Average: 3.178

#### Relevant Coursework

#### Biochemistry

#### Advanced Human Physiology

#### Advanced Human Gross Anatomy

#### Pharmacology

#### Advanced Neuroscience

#### Biostatistics

#### Work Experience

#### Patient Ambassador, Doctors Community Hospital Wellness Clinic, Bowie, Maryland May 2018- Present

#### Responsible for triaging and registering patients, collect payments for services

#### Obtain vital signs and perform physical examination as directed by tele-medicine physician

#### Document patient encounter into Electronic Health Records

#### Scribe Floor Trainer, Doctors Community Hospital, Greenbelt, Maryland November 2017- Present

#### Responsible for ensuring all new scribes are adequately taught how to navigate and use Electronic Health Records

#### Responsible for ensuring new scribes have skills necessary to be able to scribe on their own

#### Emergency Room Scribe, Doctors Community Hospital, Greenbelt, Maryland October 2016- Present

#### Responsible for documenting elements of the patient encounter in order to provide efficient patient care

#### Perform documentation of patient information into Electronic Health Records

#### Facilitate communication between the physician and the Emergency Department staff

#### Manufacturing Technician, Osiris Therapeutics, Inc., Columbia, Maryland June 2014- August 2015

#### Responsible for the production of stem cell therapies used in wound care, orthopedics, and sports medicine

#### Ethically handled donated human tissue

#### Followed GMP and GDP to ensure consistency

#### Analyzed and problem solved each specimen

#### Demonstrated a capacity for improvement through training and rigorous personal standards

#### Contributed to a collaborative team working environment in order to complete daily tasks

#### Tutor, MSU ASANTE Tutoring Corps, Baltimore, Maryland October 2012- May 2013

#### Effectively utilized communication skills to help high school students learn living systems by tutoring biology

#### Broke down scientific concepts in order to help students gain knowledge

#### Server, Collington Episcopal Life Care Community Mitchellville, Maryland June 2010- August 2015

#### Provided empathetic and sensitive care for geriatric residents in a nursing home

#### Worked with a diverse group of geriatric residents in order to meet their individual needs

#### Research Experience

#### SEM Summer Research Program, Morgan State University, Baltimore, Maryland May 2013- May 2014

#### Developed skill in cell culturing of MCF7A, U937, and PC4 cancer cells in a sterile laminar flow hood

#### Administered various doses of a rhenium based anticancer compounds in order to determine maximum efficacy while minimizing cytotoxicity

#### Applied science knowledge and skills by conducting MTT assay to determine cell viability

#### Quantified the absorbance of the MTT assay reaction using a spectrophotometer

#### Presentations and Abstracts

#### Monie, B., Pramanik, S., & Mandal, S. (2013). Rhenium Tosylato Complexes as Anticancer Drugs. Unpublished Abstract and Article.

#### Monie, B., Pramanik, S., & Mandal, S. (April 2014). Rhenium Tosylato Complexes as Anticancer Drugs. Oral Presentation. 21st Annual Undergraduate and Graduate Research Symposium

#### Monie, B., Pramanik, S., & Mandal, S. (October 2013). Rhenium Tosylato Complexes as Anticancer Drugs. Poster Presentation. National Organization of Black Chemist and Chemical Engineers

#### Monie, B., Pramanik, S., & Mandal, S. (August 2013). Rhenium Tosylato Complexes as Anticancer Drugs. Oral Presentation. Clarence M. Mitchell, Jr School of Engineering Summer Research Symposium

#### Monie, B., Pramanik, S., & Mandal, S. (July 2013). Rhenium Tosylato Complexes as Anticancer Drugs. Oral Presentation. Washington, Baltimore, Hampton-Roads Louis Stokes Alliance for Minority Participation

#### Organizations and Activities

#### Mentorship Monday Participant, Réseau Docteur Network June 2016- August 2016

#### Participated in a 10 week webinar series exposing aspiring physicians to various aspects of medicine

#### Developed an understanding of what it takes to be a successful medical school applicant and successful physician

#### Class Treasurer, Student Government Association May 2012-May 2014

#### Elected to serve the class of 2014 student body for two terms

#### Kept an accurate record of all class expenditures and provide funds for all class events

#### Utilized effective leadership and teamwork skills to make decisions for the class of 2014

#### Financial Secretary, National Council of Negro Women- MSU Section May 2013- May 2014

#### Worked with an executive board to uphold the mission of uplifting African- American women

#### Kept an accurate record of incoming and outgoing funds

#### Provided fundraising events for the organization

#### Volunteer Work

#### Volunteer, Bright Beginnings, Inc., Washington, DC January 2015- November 2016

#### Assist teachers in providing a safe and nurturing learning environment for homeless children

#### Work with children in small groups in order to develop necessary skills for cognitive and intellectual development

#### Volunteer, Baltimore Station, Baltimore, Maryland August 2012- May 2014

#### Conduct and participate in group discussions with veterans, recovering drug and alcohol addicts

#### Serve residents dinner and ensure cleanliness of cafeteria after dinner

#### Clinical Shadow, Children First Pediatrics, Largo, Maryland June 2012- August 2012

#### Observed physician-patient interactions

#### Developed an understanding of the realities and limitations of being a physician

#### Solidified career goals as it pertains to working in an underserved community