CURRICULUM VITAE Emily Barton Douglas

EDUCATION

Masters in Public Health (Distance Learning) London School of Hygiene and Tropical Medicine	2018-Current
Emergency Medicine and Telehealth Fellowship Medical University of South Carolina	2018
Masters of Physician Assistant Studies Medical University of South Carolina	2017
Bachelor of Science: Psychology & Public Health The College of William & Mary - Williamsburg, Virginia magna cum laude Senior Thesis on the Relationship between Racial Inequality and Infant Mort	2015 ality

RELEVANT WORK

Adjunct Faculty- Temporary Part-time

Medical University of South Carolina, College of Health Professions

Summer 2020

• Assisted with Bioethics course and Physical Diagnosis course

Assistant Professor/ Physician Assistant

2018- Dec 2020

Wingate University, Levine College of Health Sciences Hendersonville OB/GYN Faculty and Physician Assistant

- Created an embedded faculty position at Hendersonville OB/GYN
- Taught Women's Health summer course and Pulmonary Clinical Medicine at Wingate University
- Precepted Wingate University Students on clinical rotations
- Provide medical care to patients of Hendersonville OBGYN
- Assisted with advising, admissions, and clinical coordination

Physician Assistant 2017- 2018

Medical University of South Carolina Emergency Medicine Fellowship Program

- Served as Physician Assistant at a level-1 trauma center/certified cardiac center at MUSC Emergency Department
- Provided telemedicine urgent care visits to MUSC primary care patients
- Provided telemedicine consult service to South Carolina jails and nursing facilities
- Telemedicine
- Served as Guest lecturer for the MUSC Physician Assistant program

Community Health Intern

2013

HealthWorks of Northern Virginia

Mentor: Dr. Janine Rethy, MD Pediatrics

- Conducted research on the premier health education materials available for use in patient education, and created a criteria system in which to grade these sources for use at HealthWorks, a community health center in Northern Virginia
- Presented education materials to the HealthWorks Board for subjects needed by the Obstetrics, Gynecology, and Pediatrics departments
- Assisted in teaching childbirth, breastfeeding, and newborn care classes, and worked on creating publicity for these classes

OTHER WORK HISTORY

Intern 2014

ArtSquare – Leesburg, VA

- Designed a gallery opening promoting local artists at the George Mason Enterprise Center
- Assisted with publicity and event coordination for the gallery opening

Intern 2011

Microsoft Partners in Learning

- Attended the 2011 Education Summit, as a representative of Microsoft Partners in Learning
- Helped with publicity for the Interrobang program, an extracurricular online competition to engage students in social and civic learning, as well as STEM and creative thinking.
- As a part of Microsoft's Education initiative, I helped with the Interrobang educational program through judging of submissions to the program
- Planned an awards ceremony for the first group of Interrobang finalists.

RESEARCH

Research Assistant

The College of William and Mary Biology Department

Mentor: Dr. Shanta Hinton

- Researched the effect of MK-STYX, a protein tyrosine pseudo-phosphatase, on the disassembly of stress granule.
- Performed western blot, cell fixation, and immunoprecipitation trials to determine the interactions between MK-STYX and HSP70 when transfected into HeLa vectors
- Assisted with the start-up of an open lab program, to encourage interest in STEM for incoming Freshman, children from the Williamsburg area, and for children in the Teach for America program

CONFERENCES

Physician Assistant Education Association

2020 National Conference

Bacchus Network Area 12

2013 Regional Peer Education Conference

- Attended the Bacchus Peer Education Conference, as a representative of the College of William and Mary
- Attended seminars and workshops about creating inclusive educational programs, harm reduction strategies in substance use, and various sexual health topics

Bacchus Network General Assembly

2013 National Peer Education Conference November

- Attended the General Assembly conference, with peer health educators from the entire country
- Participated in seminars on nutrition, abuse of prescription drugs, and body image on campus

RELEVANT EXPERIENCE

Health Peer Educator

2013-2015

The College of William & Mary, Office of Health Promotion

• As a member of the Substance Abuse prevention subgroup, I worked on prevention campaigns, taught freshmen workshops on healthy living during extended orientation, assisted with alcohol dependence screening, and served as a peer counselor.

CERTIFICATIONS

• North Carolina Medical License

- National Commission on Certification of Physician Assistants, PA medical license
- South Carolina medical license, Emergency Medicine scope of practice
- "Stop the Bleed" Major traumatic blood loss protocol instructor license
- BCLS and ACLS
- Adult, Child, and Infant CPR/AED/First Aid