

PAEZHA MCCARTT

mccarttp@goldmail.etsu.edu

Johnson City, TN 37604

EDUCATION

- EAST TENNESSEE STATE UNIVERSITY, Johnson City, TN** In Progress
DrPH in Public Health: Health Administration
Graduate Assistant
Member of Public Health Student Association
- EAST TENNESSEE STATE UNIVERSITY, Johnson City, TN** December, 2017
Master's Degree in Public Health: Health Administration
Member of Public Health Student Association
Overall GPA: 3.93
- Undergraduate Degree in Mathematics
Member of the Honors College
Graduated Suma Cum Laude
Overall GPA: 3.97
- SCIENCE HILL HIGH SCHOOL, Johnson City, TN** June 3, 2013
Member of Mu Alpha Theta
Member of the HOSA
Overall GPA: 4.0

EXPERIENCE

- Area 3 Special Olympics** August 2012 - Present
Board Member Johnson City, TN
- Duties include fund-raising, planning/organizing events throughout the year, such as the Special Olympics in May, keep track of funds, and sell merchandise.
 - 1 hour per week, all year round plus hours spent preparing and attending events
- Mountain Home VA Medical Center** January 2012 - Present
Recreational Volunteer Johnson City, TN
- Duties include assisting with recreational activities, passing out coffee and doughnuts, visit with patients, and plan activities.
 - 2 hours per week, all year round
- Coalition for Kids** November 2017 -
Present Johnson City, TN
General Volunteer
- Volunteer for various events hosted by the organization, such as Shopping for Others.
 - Begin tutoring in January, hours will vary.
- RAM Clinic**
Volunteer
- I volunteer at local Ram Clinics, such as ones held in Bristol or Knoxville.

Paul Moran, MD
Field Experience Student

- I assisted this doctor's office with the implementation of electronic medical records, strategic planning, and various marketing schemes. Following my field experience, I am still volunteering at this office.

• HONORS AND AWARDS

- Dean's List Fall, 2012
- Dean's List Spring, 2013
- Dean's List Fall, 2013
- Dean's List Spring, 2014
- Dean's List Fall, 2014
- Dean's List Spring, 2015
- Dean's List Fall, 2015
- Dean's List Spring, 2016
- Dean's List Fall, 2016
- Dean's List Spring, 2017
- Dean's List Fall, 2017
- Honors-in-Discipline Scholarship: \$9,000 annually Fall, 2013 - 2015

RESEARCH AND SCHOLARLY ACTIVITIES

- Honors-in-Discipline Research - Coding Theory
- Honors-in-Discipline Research - Enzyme Kinetics
- Honors-in-Discipline Research - Modeling the Spread of Disease Using Graph Theory
- Undergraduate Research - PBPK Modeling of Vancomycin and Levofloxacin
- Honors Thesis - PBPK Modeling of Vancomycin and Levofloxacin and the Effects of BMI
- Research Paper - RAM Clinics: The Power to Help is in the Hands of Volunteers
- Various Research Endeavors with Dr. Jonathan Peterson and Dr. Allan Forsman
- Field Experience: Paul Moran, MD

PRESENTATIONS

1. Departmental Presentation, Title of Presentation: Coding Theory - December 5, 2013, East Tennessee State University
2. Departmental Presentation, Title of Presentation: Enzyme Kinetics - May 2, 2014, East Tennessee State University
3. Departmental Presentation, Title of Presentation: Modeling the Spread of Disease Using Graph Theory - May 7, 2015, East Tennessee State University
4. Departmental Presentation, Title of Presentation: PBPK Modeling of Vancomycin and Levofloxacin - May 7, 2015, East Tennessee State University
5. Departmental Presentation, RAM Clinics: The Power to Help is in the Hands of Volunteers - East Tennessee State University
6. Field Experience: Paul Moran, MD – December 8, 2017, East Tennessee State University

TECHNICAL STRENGTHS

Computer Languages	SAS, R, SPSS, Python
Markup Languages	L ^A T _E X, HTML, XML
Tools	NVivo
Other	Word, Powerpoint, Excel