
EDUCATION

Joan C. Edwards School of Medicine at Marshall University

August 2015-Present

Candidate for Medical Doctorate Degree/ Expected graduation: May 11, 2019

Current GPA: 3.85

University of Notre Dame

August 2010-May 2014

Major: Biological Sciences/ Supplementary Major: Africana Studies

University GPA: 3.40

HONORS & AWARDS

Alpha Omega Alpha Medical Honor Society **2018**

Marshall University JCESOM Community Service Award: **2016, 2017, 2018, 2019**

Joan C. Edwards Charitable Scholarship Fund Award: **2017, 2018, 2019**

RESEARCH EXPERIENCE

Marshall University Cardiology Research, Marshall University JCESOM, Huntington, WV

May 2018-Present

Mentor: Dr. El-Hamdani, Department of Cardiology

- Case presentation on peripheral stenting, submitted for publication

Marshall University Cardiology Research, Marshall University JCESOM, Huntington, WV

October 2017-Present

Mentor: Dr. Ellen Thompson, Department of Cardiology

- Retrospective study of effects of beta blockers in patients with atrial fibrillation and congestive heart failure, manuscript pending

Marshall University Summer Research Program, Marshall University JCESOM, Huntington, WV

May-August 2016

Mentor: Dr. Franks, Department of Family Medicine

- Case presentation on Postpartum Cardiomyopathy, published in West Virginia Medical Journal
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PROFESSIONAL EXPERIENCE

Head Camp Counselor, Camp Counselor-Freedom Aquatic and Fitness Center: June 2011-August 2016

Manassas, VA

- Supervised a staff of over 100 camp counselors for a summer day camp, including staff scheduling. Oversaw the day to day operations of 500 campers.

Fellowship in Ghana-University of Notre Dame Experiencing the World Fellowship: June 2012

Notre Dame, IN
Kasoa, Ghana

- Received a grant to study the role of medical non-governmental organizations in the Ghanaian healthcare system
- Served as a medical assistant in St. Gregory Clinic on Buduburam Refugee Camp in Kasoa

LEADERSHIP EXPERIENCE

Joan C. Edwards School of Medicine Class of 2019

Social Committee: September 2015-Present

- Organized social events on behalf of class, including large fundraising events and potluck dinners

Cardiology Interest Group

Founder and President 2018-2019

- Founded the Cardiology Interest Group and further served as president.
- Provided opportunities for mentorship with cardiologists from numerous sub-specialties to further encourage interest in the field.
- Coordinated research opportunities and held review sessions for underclassmen that focused on high yield cardiology topics in preparation for national board examinations.

Pediatrics Interest Group

President: 2017-2018

- Coordinated events for the Pediatrics Interest Group and supervised a team of other students, with whom I organized community outreach events and social events with the purpose of providing students with greater exposure to the field of pediatrics

American Medical Association

Recruiting Chair: 2016-2017

- Enrolled first years into the American Medical Association and West Virginia State Medical Association

COMMUNITY SERVICE EXPERIENCE

Marshall Medical Outreach

Volunteer: August 2015-Present

- Helped with providing medical care to homeless and underserved in Huntington, WV

Ronald McDonald House-Tristate

Volunteer: 2018-Present

- Worked at the front desk at the Ronald McDonald House, checking families in and out of the house and answering the phones.

Facing Hunger Foodbank

Volunteer: 2015-2016

- Sorted donated foods and packed backpacks for students in the area who struggle with hunger

POSTERS AND ORAL PRESENTATIONS

Abusina, W., El-Hamdani, A., Neasman, F., El-Hamdani, M.. (September, 2018). Direct Puncture of Covered Stents in the Periphery. Oral Presentation presented at Cardiovascular Research Foundation Transcatheter Cardiovascular Therapeutics. San Diego, CA, Sept 2018.

Franks, A. A Case of Successful Pregnancy after Postpartum Cardiomyopathy. Poster presented at Annual Research Day at Marshall University. Huntington, Mar 2017.

Franks, A., Barker, S., McGrogan, K., Franks, A. "Revisiting Peripartum Cardiomyopathy: a Subsequent Pregnancy." West Virginia Medical Journal, 2018, Open Access. <https://wvmj.scholasticahq.com/article/5125-revisiting-peripartum-cardiomyopathy-a-subsequent-pregnancy>

TEACHING EXPERIENCE

Special Projects, *Marshall Internal Medicine, Marshall JCESOM, Huntington, WV*
August 2018-Present

- Taught review session focused on cardiology for Internal Medicine Shelf

High Yield Cardiology, *Marshall JCESOM, Huntington, WV*
April 2018-Present

- Taught review session focused on EKGs and murmurs for Step 1
- Created High Yield presentation focused on cardiology for Step 1
- Created lecture on cardiac physiology for MS1 cardiology exam

PROFESSIONAL SOCIETY MEMBERSHIPS

American Medical Association: **2015-Present**

American Medical Women's Association: **2015-Present**

American College of Physicians: **2017-Present**

INTERESTS

- Kubb
- Music
- Cooking

EDUCATION

Marshall University Joan C. Edwards School of Medicine – Huntington, WV

MD (August, 2015 – May, 2019 Anticipated graduation)

Overall GPA: 3.43

Wake Forest University – Winston-Salem, NC

Bachelor of Science in Chemistry; Concentration in Biochemistry with a minor in Biology

(August, 2010 – May, 2014)

GPA: 3.83

Summa Cum Laude Graduate

RESEARCH

Current Projects:

- Retrospective comparison of prescribed and illicit drug detection by the standard urine drug screen protocol to the ToxASSURE ® Comprehensive Profile. Analysis is being completed at the Marshall Health Obstetrics and Gynecology high-risk clinic at Cabell Huntington Hospital. Co-investigators: David Chaffin, MD; Lindsay Robinson, MSIII. IRB pending.

Previous Publications and Research Positions:

Clinical Research Assistant

Internship with Dr. Cheryl Bushnell in the Neurology Department at Wake Forest Baptist Medical Center

September, 2014 – June, 2015

- Assisted Dr. Bushnell, Director of the Comprehensive Stroke Center, with the TRACS program and clinical research studies
 - The TRACS Program (Transition Coaching for Stroke) assists patients, who have recently suffered a stroke, transition from the hospital to home
 - Responsible for enrolling patients into the TRACS program, handing out stroke educational materials, data acquisition, and input into REDCap database
 - Clinical research studies assisted with include: A Dietary Nitrate Supplement Study, and Intranasal insulin and Post-Stroke Cognition Study
 - Responsible for screening patients eligible for the studies, and assisting the neurology clinical studies coordinator with patient visits and with blood processing

- L Bishop, M Arnan,, C Bushnell. “*Determinants of Adequate Blood Pressure Control in Stroke Patients Post-Discharge*” AHA Circulation: Cardiovascular Quality and Outcomes. 2015; 8:A18, originally published April 29, 2015

http://circoutcomes.ahajournals.org/content/8/Suppl_2/A18

Undergraduate Research Assistant

Group Member of Dr. Amanda Jones’ Lab,

January, 2012 – May, 2014

- Assisted Yuyang Zhu, with his gold catalysis project involving the kinetics of gold homogeneous catalysis
- Responsible for synthesizing various gold alkyl compounds for kinetic experimentation through many organic synthetic techniques
- Attended weekly research group meetings and presented both my findings and journal articles relevant to gold compounds activating double and triple bonds

- Yuyang Zhu, Wentong Zhou, Brock R. Rogers, Cynthia S. Day, and Amanda C. Jones. “*Insights into Alkene Activation by Gold: Nucleophile Activation with Base as a Trigger for Generation of Lewis Acidic Gold.*” *ACS Catalysis* 2016 6 (11), 7357-7362. DOI: 10.1021/acscatal.6b01674

COMMUNITY SERVICE

Neonatal Therapeutic Unit Volunteer

Hoop's Family Children's Hospital

April, 2018 – Present

- Provides a service to infants in the Neonatal Therapeutic Unit and the Neonatal Intensive Care Unit. Volunteers learn therapeutic handling, and spend time holding and comforting drug exposed neonates.

Marshall Medical Outreach Volunteer

Volunteer, MS I – MS IV

- MMO is a medical student-led free mobile health clinic that takes place one Saturday per month in Huntington, WV. The purpose of MMO is to provide medical care for the homeless and at risk for homelessness and to establish primary care as well as take care of other minor medical problems for the patients that present each month.
- Checked patients in, took patient histories, obtained vital signs, and worked as a student-doctor.

Community Care Clinic

Volunteer at the community clinic in Winston-Salem, North Carolina

October, 2014 – March, 2015

- Checked patients into the clinic, obtained vital signs, and documented patient histories

Alpha Phi Omega

Member of the National Co-Ed Service Fraternity, Wake Forest University

February, 2013 – May, 2014

- Volunteered for over 100 hours of community service with various organizations in the Winston-Salem area, such as Habitat for Humanity, Campus Kitchen, El Buen Pastor, and the Prodigals Community
- Assisted the Vice President of Service in approving outside service hours for members from Spring 2013 to Spring 2014

LEADERSHIP

Academic Standards and Professionalism 2019 Class Representative

August, 2016 - Present

- The APSC sets the overall academic and professionalism progress standards and policy statements for the Marshall University Joan C. Edwards School of Medicine and reviews student performance related to academic deficiencies, promotions and unprofessional behaviors. It reviews the academic and professional progress of all students and decides appropriate action for students earning one or more academic and/or professional deficiencies. The Committee develops guidelines for the evaluation of all aspects of student progress and success and/or failure.

Community Service Organization Class Chairperson

August, 2015 - Present

- The organization coordinates community service opportunities, provides contacts for students wanting to participate in community service, and recognizes students for their efforts by managing service hour logs and reflections.

HONORS

Recipient of the JCE Charitable Foundation Scholarship

Received January, 2018

- Awarded for academic merit

Marshall University Joan C. Edwards School of Medicine, Faculty Commendation

Family Medicine Commendation

- MS III; September, 2017
- Awarded for knowledge, attitude, professionalism, and humanism

Surgery Commendation

- MS III; January, 2018
- Awarded for knowledge, attitude, professionalism, leadership, and humanism

Psychiatry Commendation

- MS III; February 2019
- Awarded for knowledge, attitude, professionalism, leadership, and humanism

Marshall University Joan C. Edwards School of Medicine, Community Service Award

Received 2016 – 2019, MS I-IV

- Awarded to students who have completed 40+ hours of community service per academic year

Phi Beta Kappa, Wake Forest University Chapter

Inducted January, 2014

- Wake Forest University students who will graduate with a major in the College of Arts and Sciences are considered for membership in Phi Beta Kappa. Invitations are extended to students based upon their cumulative GPA, their character, and their commitment to the liberal arts.

Mortarboard National College Senior Honor Society, Wake Forest University Chapter

Inducted January, 2013

- Mortarboard is a national honor society recognizing top college seniors for excellence in the areas of scholarship, leadership and service. The Tassels Chapter of Mortar Board at Wake Forest University selects members who represent the top scholars and leaders on campus.

Alpha Epsilon Delta, Wake Forest University Chapter

Inducted March, 2012

- Wake Forest University Premedical Honor Society requires achievement of a least a 3.20 GPA in both overall and sciences; character and commitment to helping others, and commitment to one or two semesters of volunteer work
- Through this organization, the class mentored new students interested in the health professions during their first year at Wake Forest University

Dean's List, Wake Forest University

Received each semester from Fall 2010 to Spring 2014

- Wake Forest University distinction for full-time, degree-seeking students with a grade point average of 3.4 or better who have earned no grade below C

2011 CRC Press Award

Received August 2011

- Freshman chemistry achievement award presented by the Wake Forest University Department of Chemistry to first year students based on outstanding academic achievement in chemistry classes.

WORK EXPERIENCE

Clinical Research Assist at Wake Forest Baptist Medical Center

Winston Salem, North Carolina

September, 2014 – June, 2015

Sloan Academics Tutor

Winston Salem, North Carolina

September, 2014 – February, 2015

- Tutored AP Chemistry and AP Calculus students weekly, assisting with concepts, homework, and study skills

EDUCATION

Marshall University Joan C. Edwards School of Medicine –Huntington, WV 2015-Present

Doctor of Medicine

Current GPA: 4.0

Expected Graduation: May 2019

Marshall University – Huntington, WV

2011-2015

Bachelor of Science, Chemistry – *Summa Cum Laude*, 4.0 GPA

Minor in Biology

Honors College Graduate

HONORS & AWARDS

Honors in Family Medicine Rotation	June 2018
Alpha Omega Alpha	April 2018
Honors in OBGYN Rotation	April 2018
Honors in Internal Medicine Rotation	February 2018
Gold Humanism Honors Society	March 2018
Honors in Surgery Rotation	December 2017
Academic Achievement Award for 4.0 as MS2	December 2017
Academic Achievement Award for 4.0 as Combined MS1 and MS2	December 2017
JCESOM Academic Scholarship	December 2017
Honors in Community Service	December 2017
Honors in Psychiatry Rotation	October 2017
Honors in Neurology Rotation	October 2017
Honors in Pediatric Rotation	August 2017
Academic Achievement Award for 4.0 as MS1	December 2016
JCESOM Academic Scholarship	December 2016
Honors in Community Service	December 2016
JCE Charitable Foundation Scholarship	August 2015-Present

STANDARDIZED TESTING

Family Medicine Shelf Exam: 98 th Percentile	June 2018
OBGYN Shelf Exam: 84 th Percentile	April 2018
Internal Medicine Shelf Exam: 88 th Percentile	February 2018
Surgery Shelf Exam: 96 th Percentile	December 2017
Neurology Shelf Exam: 93 rd Percentile	October 2017
Psychiatry Shelf Exam: 99 th Percentile	October 2017
Pediatrics Shelf Exam: 95 th Percentile	August 2017
USMLE Step 1: 263	June 2017

LEADERSHIP

Preclinical Task Force**January 2018- Present**

- Leader
 - Student leader of a group of high achieving MS3-MS4 students who advise, plan, and help create a more integrated preclinical curriculum, as well as foster collaborations amongst medical students and faculty with goals toward excellence in academia and clerkship experience.
 - Held Q&A sessions with several high achieving current MS2 students to assist in planning study methods and approach for Step 1 preparation.

Marshall Medical Outreach**January 2018-Present**

- Core Team Head Coordinator
 - Organize each monthly outreach, distribute roles to and oversee all volunteers, log each patient monthly on a database, report each month's patient statistics, and purchase needed items for the next MMO.

Curriculum Committee**October 2017-December 2017**

- Interim MS3 Representative
 - Student member of committee that meets every other week to discuss changes in curriculum and evaluates the efficacy of current curriculum standings.

Herd for Honduras**August 2017-Present**

- Core Team Member: Public Health Organizer
 - Collected health and hygiene supplies from multiple supply drives in the Huntington Area with plans to distribute these supplies to patients in Honduras in July 2018.

LCME Independent Student Analysis Committee**May 2017-Present**

- Member of the committee that created, distributed, analyzed, and reported the outcomes of the LCME Independent Student Analysis for the upcoming LCME Site Visit.

Christian Medical and Dental Association**May 2016-May 2017**

- President
 - Helped lead and participated in Bible studies and community volunteer activities with other students and local physicians.

Class of 2019 Leadership**September 2015-Present**

- Vice President
 - Served as a liaison between the Class of 2019 and members of the administration, preclinical professors, clinical educators, and community members. Advocated for student wellness and academic concerns in monthly meetings with the Dean and his staff. Created and implemented institutional policies. Served as a core member to raise funds for class wellness and scholarships. Regularly represented the student body at official medical school, Marshall Health, and community functions.

COMMUNITY SERVICE**Total Hours: 250****Herd for Honduras****July 2016 & August 2017-Present**

- Core Team Leader
August 2017- Present
- Brigade Member
July 2016 and July 2018
 - 1 week student led medical brigade to Honduras with multiple services provided including basic medical care, OB-GYN services, dental services, ophthalmic care, and public health endeavors. Group saw a total of 2200

patients in 2016 and 2837 in 2018. I saw ~250 patients as a student doctor in 2018.

- Hours of Service: 150
- Marshall Medical Outreach** **August 2015-Present**
- Core Team Head Coordinator **January 2018-Present**
- Volunteer **2015-Present**
 - Helped with various aspects of medical care for the homeless and underserved in the Huntington community. Duties included history/demographic taking, vital signs measurement, student doctoring, and control of patient flow as a runner.
- Hours of Service: 150
- Summit Bechtel Boy Scout Camp Medical Help** **July 2016**
- Provided basic first aid to boy scouts at the Summit Bechtel Boy Scout Camp. Worked alongside EMS.
- Hours of Service: 8
- Rainelle, WV Flood Relief** **June 2016-July 2016**
- Provided various aspects of medical care to citizens and relief volunteers after the Summer 2016 flood in Rainelle. Duties includes basic wound care, tetanus immunization, history taking, vital signs measurement, and control of patient flow as a runner.
- Hours of Service: 27
- Secret Santa** **December 2014-Present**
- Provide wrapped gifts and/or homemade meals to children and their families in Huntington and Beckley, WV who would otherwise not have a Christmas.
- Hours of Service: 20

SCHOOL SERVICE

Total Hours: 100

Peer Tutor/Mentor

August 2015-Present

- Voluntarily tutor and mentor peers in the classes of 2019-2021. This consists of teaching various topics covered in the preclinical curriculum, as well as advising students in how best to prepare for tests and Step 1, reviewing and confirming their study plans, and encouraging them through the regular hardships of medical education.
- Hours of Service: 50

MUSOM BS/MD Multiple Mini Interviewer

February 2018

- Interviewed nine high school students who have the potential to matriculate in the MUSOM BS/MD program in a multiple mini interview setting.
- Hours of Service: 6

Neurology Clinical Skills Exam Author

October 2017

- Created 2 clinical skills vignettes to be used in upcoming clinical skills exams for the MS3 Neurology rotations. Vignettes consisted of 2 different patient scenarios with information from history of present illness to social history and appropriate differential diagnoses, assessments, and plans.
- Hours of Service: 3

Step 1 Survival Panel

November 2017

- Participated in a panel discussing tips and tricks to gain success for Step 1. Discussed study methods, schedules, and how to approach Step 1 studying and

reaching goals. Answered MS2 questions and guided them in scheduling their study plans.

- Hours of Service: 2

MS2 Survival Panel

August 2017

- Held a panel discussing how to approach and be successful in the second year of medical school. Created a document for MS2s to guide them through the second year and Step 1 studying process.
- Hours of Service: 5

BS-MD Advice Dinner

September 2016

- Attended a dinner to give advice and answer questions about medical school to current BS-MD students at Marshall University.
- Hours of Service: 1

MS1 Survival Panel

July 2016

- Held a panel discussing how to approach and be successful in medical school. Created a document to help adjustment to MS1 and Huntington, WV.
- Hours of Service: 2

MS1 Orientation

June-July 2016

- Organized and assisted in operation of First Year Orientation for matriculating students. Activities organized included a scavenger hunt across town, MS2 welcome cookout, and a MS1 survival panel.
- Hours of Service: 15

Interview Day Panel and Tour

January 2016-Present

- Welcomed medical school applicants and answered their questions about MUSOM, medical school, extracurricular activities, and the town of Huntington. Gave tour of facilities and the Huntington area.
- Hours of Service: 12

Human Gift Registry Service

May 2016

- Gave a eulogy of thanks to the families of the medical cadavers who gave their bodies for us to learn. Helped with setup and cleanup of the service.
- Hours of Service: 4

WORK EXPERIENCE

Center for Supportive Relationships

March 2018- Present

- Author
 - The Center for Supportive Relationships works to support medical students' wellbeing by helping existing support-givers (family, friends, significant others) provide better and more educated support to their students. As an author, I am responsible for writing articles based on common stumbling blocks and experiences of medical school. These articles are disseminated to students' natural support givers and provide concrete ways to support medical students from a medical student herself. This strengthens a student's already existing support network, and thus hopefully decreases isolation, alienation, and student burn-out.

RESEARCH

Marshall University Physical Chemistry Lab

May 2012-May 2015

- Undergraduate Researcher

- Studied the thermal decomposition of several complex organic molecules with a pulsed, gas-phase hyperthermal nozzle coupled to matrix-isolation FTIR spectrometer. Completed over 1000 hours of research and communicated scientific results to members of scientific community as well as the public.
- Presented research at:
 - 2013 and 2014 American Chemical Society National Meeting
 - 2013 and 2014 Sigma Xi Undergraduate Research Day
 - 2013-2015 Chemistry Department Poster Presentations
 - 2013 Undergraduate Research Day at the Capital

PUBLICATIONS

4. E.R. Sias, S.L. Cole, B.J. Warner, _____, L.R. McCunn, "The effect of aldehyde structure on pyrolysis reactions." *Journal of Analytical and Applied Pyrolysis* **123**, 340-346 (2017).
3. _____, 3. J. Warner, H. E. Foreman, L. R. McCunn, K. N. Urness, "Pyrolysis Reactions of 3-Oxetanone." *Journal of Physical Chemistry A* **119**, 7966-7972 (2015).
2. B. J. Warner, _____, H. E. Foreman, C. D. Wellman, L. R. McCunn, "Products from Pyrolysis of Gas-Phase Propionaldehyde." *Journal of Physical Chemistry A* **119**, 14-23 (2015).
1. C. D. Hatten, K. R. Kaskey, B. J. Warner, _____, and L. R. McCunn, "Thermal decomposition products of butyraldehyde." *Journal of Chemical Physics* **139**, 214303 (2013).

PROFESSIONAL SOCIETIES

American Academy of Neurology

November 2017-Present

- Will attend 2018 National Conference in Los Angeles

PERSONAL INTERESTS

- Mission work nationally and internationally
- Hiking and other outdoor activities
- Exercise
- Reading
- Spending quality time with family and friends

EDUCATION

Marshall University Joan C. Edwards School of Medicine – Huntington, WV August 2015-present

Doctor of Medicine

Expected Graduation: May 2019

Marshall University – Huntington, WV

August 2011-May 2015

Bachelor of Science, Biology – Summa Cum Laude

Minor in Psychology

Academics

USMLE Step 1: 250

USMLE Step 2 CK: 260

USMLE Step 2 CS: Pass

Medical School GPA: 3.8

Undergraduate GPA: 3.9

HONORS & AWARDS

Alpha Omega Alpha (AOA) 2018

Honors in Family Medicine 2018

Honors in Neurology 2018

Honors in Internal Medicine 2018

Honors in OBGYN 2018

Honors in Pediatrics 2017

Honors in Surgery 2017

Academic Excellence Award as MS2 2017

- Awarded to students who maintain a 4.0 GPA throughout the entire academic year (MS2).

JCE Charitable Foundation Scholarship 2017

- Awarded to students who maintain a 4.0 GPA throughout the academic year (MS2).

JCESOM Academic Scholarship 2016

- Awarded to students who have a high GPA throughout the academic year (MS1).

Honors for Community Service 2016, 2017, 2018

- Awarded to students who complete ≥ 40 hours of community service in the academic year.

LEADERSHIP

Marshall Medical Outreach

- Leadership Team Outreach Coordinator **January 2018-present**
 - Duties include scheduling the days for Marshall Medical Outreach each month. Communicating with the Huntington City Mission and Huntington Health Department and alerting them on the days we will run our clinic. Setting up the Governor's day to serve. Meet with patients and families on the days we run the clinic to answer their questions and help figure out solutions to their needs.
- Volunteer **August 2015-January 2018**

- Helped with multiple jobs during MMO to provide medical care to the homeless and underserved in the Huntington community. Duties included history taking, vital signs measurements, and being a student physician. Also helped organize and pass out clothing and hygiene supplies brought to MMO from local community members.
- (Total hours: ~6 hours/month)

Inner City Baltimore

July 2015, 2016

- Logistics Team Leader
 - Attended a trip with local college/high school students to inner city Baltimore to work at a children's camp called the Agape House for two weeks in the summer. Duties included scheduling daily plans for the team and nightly activities, making sure each volunteer had an assigned daily task in order to accommodate the 100+ children, and also overseeing the camp during the day while filling in where extra help was needed.
 - (Total hours: ~ 80 hours/summer)

Ceredo Kenova Children's Worker

August 2014- May 2017

- Second and Third Grade Teacher
 - Duties included teaching and playing games with approximately fifteen 2nd and 3rd grade students each Wednesday night at a local church in Huntington. Prepared lessons and games each week.
 - (Total hours: ~4 hours/week)

COMMUNITY SERVICE

Spring Hill Elementary

August 2014-present

- Volunteer
 - Went to Spring Hill Elementary school on Friday afternoons to help a teacher in a classroom of 4th grade students. Helped tutor students on reading and math exercises.
 - (Total hours: ~4 hours/week)

Marshall INTO Program

January 2012-present

- Volunteer
 - Volunteer at the Marshall INTO program for international students studying abroad. Attended multiple events each year in order to meet international students and build friendships with them while they are in the United States.
 - (Total hours: ~5/month)

SCHOOL SERVICE

MS1 Suturing Workshop

July 2017

- Organized and assisted a workshop for incoming first year medical students to learn suturing and knot tying.
 - (Total hours: 2)

Step 1 Studying Panel

November 2017

- Held a panel discussing study habits to gain success for Step 1 for the second year medical students. Discussed study methods/habits and how to approach practice questions for the Step 1 test.
 - (Total hours: 2)

Emergency Medicine Interest Group Vice President

August 2016-present

- Provides students with the opportunity to learn about the field of emergency medicine prior to 4th year through guest speakers, shadowing, and networking.

International Health Interest Group

August 2015-present

- Attended multiple events/talks each year where medical personnel spoke about their time spent overseas practicing medicine.

Ultimate Frisbee Interest Group **August 2015-present**

- Group created to meet and play ultimate frisbee with students from each year of medical school along with others in the community.

MUSOM Skiing Interest Group **November 2015-present**

- Helped organize a weekend ski trip to Snowshoe Mountain each year with a group of fellow students for those in our medical school class.

PROFESSIONAL SOCIETIES

Alpha Omega Alpha (AOA)	2018
Emergency Medicine Residents' Association (EMRA)	August 2017-present
American College of Emergency Physicians (ACEP)	August 2017-present
American Medical Association (AMA)	August 2017-present

PERSONAL INTERESTS

- Skiing
- Backpacking
- New cultures
- Running
- Traveling
- Reading

EDUCATION

Joan C. Edwards School of Medicine at Marshall University

August 2015 – Present

Candidate for Medical Doctorate Degree / Expected graduation: May 2019

Current GPA: 3.75

USMLE Step 1 Score:

USMLE Step 2 CK Score:

USMLE Step 2 CS Score:

University of Kentucky – College of Agriculture

August 2010 – May 2014

Bachelor of Science in Agricultural Biotechnology

Cum Laude / University Honors Program

Minors: Neuroscience / Psychology

HONORS & AWARDS

Alpha Omega Alpha, Junior (3rd Year): Inducted Spring 2018

Marshall University JCESOM 2nd Year 4.0 GPA Award: 2017

Marshall University JCESOM Charitable Scholarship Fund Award: 2016-Present

Marshall University JCESOM Community Service Award: 2016, 2017

University of Kentucky Presidential Scholarship: August 2010 – May 2014

UK College of Agriculture William A. Seay Scholarship: August 2013 – May 2014

UK College of Agriculture L. H. May Scholarship: August 2012 – May 2013

UK College of Agriculture Brent Alfred Chambers Scholarship: August 2011 – May 2012

PROFESSIONAL SOCIETY MEMBERSHIPS

Alpha Omega Alpha Honor Medical Society 2018 – Present

American Medical Association: 2015 – Present

American College of Obstetricians and Gynecologists: 2017 – Present

West Virginia State Medical Association: 2015 – Present

American College of Physicians: 2017 – Present

LEADERSHIP EXPERIENCES

Joan C. Edwards School of Medicine Class of 2019

Interprofessional Health Senate Representative: August 2015 – Present

I serve as the voice of my class on the health senate that is comprised of representatives from classes in the schools of pharmacy, physical therapy, nursing, speech and language pathology, dietetics, and social work. I am responsible for helping plan events to promote interprofessional education and teamwork.

Herd for Honduras

Fundraising Chair: July 2017 – July 2018

I was responsible for raising the funds for the medical school's annual summer medical trip to Honduras. I served as the liaison to our business and corporate sponsors, and I planned a black-tie dinner, a silent auction, and a basket bingo to help obtain the money needed to purchase supplies for the medical trip. Altogether, these events raised over \$10,000 for our organization.

American Medical Association – Medical Student Section

Standing Committee on Medical Education, Member: July 2016 – July 2018

As a member of this national committee, I help in the programming of different sessions relating to the topic of medical education for the AMA's annual and interim conferences for medical students. I also aid in carrying out various tasks related to AMA policy on medical education.

West Virginia State Medical Association – Medical Student Section

Chair: August 2017 – July 2018

I was responsible for planning the annual state medical student conference, which incorporated several guest speakers, a volunteer event, and a clinical skills workshop for over 80 medical students from around the state of WV. I represented the voice of the medical schools in my state in voting on regional policies in the AMA.

Alpha Omega Alpha Medical Honor Society – WV Beta Chapter

President: April 2018 – Present

I am responsible for coordinating chapter meetings and the selection process of senior members to the chapter. I manage communication amongst our student, resident, and physician members.

Marshall University Chapter of the American Medical Association

Chair: May 2016 – May 2017

I was charged with planning all chapter meetings, bringing in guest speakers, recruiting members to our chapter, and representing my school's voice in state, regional, and national AMA meetings and votes.

Marshall University Health Spectrum Alliance

Treasurer: August 2016 – August 2017

I managed the finances of this group and helped with the planning of different activities aimed at raising awareness of health disparities in LGBTQ patients. Activities during my leadership involvement included a panel of LGBTQ patients to help teach 1st year medical students, multiple guest speakers, and the start of a state-wide registry for LGBTQ friendly physicians.

Joan C. Edwards School of Medicine

Liaison Committee Member: August 2016 – Present

I serve as one of the students on this committee that aims to give professors and clinicians feedback from students on how to improve the education process.

DanceBlue University of Kentucky Dance Marathon

Morale Coordinator: Spring 2013 – Spring 2014

I assisted in the planning of a 24-hour dance marathon that raised over \$1.4 million for UK's Pediatric Oncology and Hematology Clinic. In my position, I was responsible for 50 student-leaders who helped in the various activities and competitions at the dance marathon.

COMMUNITY SERVICE & VOLUNTEER EXPERIENCES

Marshall Medical Outreach

Volunteer: August 2015 – Present

I helped in providing basic healthcare needs to Huntington's homeless and underserved population by taking patient vitals and serving as a student doctor. I co-led the smoking cessation division which provided patients with counseling and nicotine gum.

Herd for Honduras Medical Mission Trip

Volunteer: Summer 2016

I took patient vitals and histories, assisted fourth year medical students in consults, worked with an OB/GYN physician in various patient care tasks, and led educational talks to children.

Herd for Honduras Medical Mission Trip

Volunteer: Summer 2018

I went on a 5 day long medical brigade to Honduras during which over 2,837 patients were seen and treated. Multiple public health interventions were implemented during the trip such as providing water filtration devices and Tdap vaccinations.

Marshall Teen Talk

Volunteer/Student Leader: August 2015 – December 2017

I taught high school students in McDowell County, WV about sexual health via telemedicine sessions and helped with the development of the curriculum and the logistical planning of the program.

Marshall OB/GYN Interest Group

Member/Volunteer: Fall 2016 – Present

I helped conceptualize and organize movie nights for the patients with extended stays on the antenatal floor in the hospital to help boost morale and provide distraction from their medical burdens.

Marshall University Joan C. Edwards School of Medicine Office of Admission

Volunteer: Winter 2015 – Present

I helped with applicant interview days by talking to the applicants, answering questions about Marshall's medical school, and providing tours.

Marshall Project P.R.E.M.E.D.

Student Mentor: May 2018 – Present

I serve as a mentor to students that attended a week-long immersion program aimed at exposing college students of minority to the medical field. I also assisted in the logistical planning of events for the week including a medical student panel and a laparoscopic simulation lab.

Match Day

Volunteer/Emcee: March 2017, March 2018

I provided logistical support for the medical school's Match Day ceremony and was the emcee for the live broadcast of the event.

Let's Get Moving

Volunteer: August 2015 – Present

I aided in teaching 5th grade students the importance of an active lifestyle and healthy eating.

Human Gift Registry Memorial Service

Volunteer: February 2016 – April 2016

I aided in the logistical planning and execution of a memorial service for the families of the individuals who donated their bodies to the medical school's cadaver lab.

St. John's Community Center After School Literacy Program

Volunteer: August 2015 – August 2016

I assisted in facilitating an after-school literacy program for children living at Marcum Terrace, a government-funded housing neighborhood.

WORK EXPERIENCES

Lexington Infectious Disease Consultants

Medical Assistant / Scribe: June 2014 – July 2015

I transferred information on hospital follow-up patients into our office database, scribed for physicians in the practice, and assisted in the care of patients by changing wound dressings and taking vitals.

University of Kentucky Office of Undergraduate Admission

Wildcat Ambassador: June 2012 – August 2013

I provided tours of UK's campus and downtown Lexington to high school students and their families. I also assisted the Office of Undergraduate Admission with freshman advising conferences and was the supervisor of a team of ambassadors during these conferences.

RESEARCH

Franks A M, , Patton R, Barker S. (2018). **A Shocking Etiology of Placental Abruption: a case of electric shock during pregnancy.** *West Virginia Medical Journal*, 114(4), 26-29.

Lancaster D B, Yoost J L. **Teaching Reproductive Health through Telehealth Sessions and Online Modules to Rural High School Students.** West Virginia Medical Journal. Accepted for publication.

Yoost J L. **Marshall Teen Talk: Using Telehealth and Web-based Resources to Teach Rural Teens Reproductive Health.** Podium Presentation. 2017 West Virginia Rural Health Conference; Oct 11, 2017; Davis, WV.

Franks A. **A Shocking Case of Placental Abruption.** Poster Presentation
2016 Marshall University Joan C. Edwards School of Medicine Research Day; Mar 23, 2017; Huntington, WV.

Jude D, Justice J, **Evaluating pregnancy rates and outcomes of hysterosalpinography using oil-soluble contrast medium (OSCM).** Research ongoing at this time.

Barron S, Carter M. **A Model to Explain the Deficits Following Prenatal Alcohol Exposure.** Poster Presentation. 2013 Posters-at-the-Capitol, Frankfort, KY.

HOBBIES & INTERESTS

My dogs, camping, hiking, playing trivia, whitewater rafting, cooking.