

Taylor Renee Snyder

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Education

- Aug. 2019–Present **University of Kentucky College of Medicine**
Northern Kentucky Campus
Expected Date of Graduation: May 2023
- Aug. 2015–May 2019 **Miami University**
Biology Major, Pre-Medical Co-Major, Mathematics Minor
Graduated Cum Laude; GPA: 3.84

Volunteering

- May 2022–Present **Compassionate Care Reaching You Clinic**
A free healthcare clinic providing care for the homeless guests at the Emergency Shelter of Northern Kentucky (ESNKY). Allowed me the opportunity to directly impact the community in a healthcare setting and see healthcare disparities firsthand.
- Jun. 2020–Present **GO Pantry**
Worked with this non-profit community outreach program to provide food to hungry kids in Northern Kentucky on days they are not provided a meal.
- Aug. 2012–Present **Matthew 25 Ministries**
Assisted with multiple tasks including sorting personal care items and clothing as well as any other assistance the staff required. Their mission is to provide clothing, personal care items, homes, and water to individuals in need around the world.
- Apr. 2016–May 2019 **Ronald McDonald House of Greater Cincinnati**
Spent over 300 hours assisting the employees and families in various tasks to help improve families experience at their home away from home while their critically ill children are treated.
- Nov. 2013–Jun. 2015 **Mom and Baby Unit of Bethesda North Hospital**
Spent over 300 hours assisting medical professionals to help make their lives easier. Responsibilities included answering phones, assisting the nurses, and setting up rooms for new moms and babies.

Leadership Experience

- Jun. 2015–Present **Colorguard Director**
Indian Hill High School
Led the instruction and design of multiple high school colorguard shows, teaching the students new skills and empowering them to be successful throughout the season. Managed the strengths of the team closely to strategically produce award-winning programs.

Oct. 2019–Jun. 2021 **University of Kentucky – Northern Kentucky Chapter of American Medical Association Secretary**
Helped drive the organization and goals as the inaugural secretary. Liaised between the members of the AMA and the leadership team on our campus to advance the AMA’s goal to promote the art and science of medicine and the betterment of public health.

Research Experience

May 2022–Present **Comparing Family History Acquisition Techniques to Improve Detection Rates of Premature Coronary Artery Disease Research**

Analyzing an active compared to passive approach to obtaining a cardiac family history to assess detection rates of premature coronary artery disease and familial hypercholesterolemia.

Sept. 2016–May 2019 **Metabolic Difference in Antibiotic-Resistance and Susceptible *Staphylococcus aureus* Research**

Conducted studies in Dr. Jiangjiang Zhu’s Biochemistry Lab at Miami University to analyze the differences between antibiotic-resistant and susceptible strains of bacteria using Mass Spectrometry. This research contributed to a paper published by the group after I graduated.

Extracurricular Experience

Aug. 2019–Present Kentucky Medical Association
Aug. 2019–Present Northern Kentucky Medical Association
Aug. 2019–Present Appaloosa House Community at University of Kentucky COM
Aug. 2019–Present Ward O. Griffen Surgical Society
Aug. 2019–Present UKCOM Book Club
Aug. 2019–Present Emergency Medicine Interest Group
Aug. 2019–Present Pediatric Interest Group

Certifications

Jun. 2021–Present Advanced Cardiac Life Support Training
Nov. 2021–Present Basic Life Support Training
Aug. 2019–Present Collaborative Institutional Training Initiative (CITI Program)

Personal Interests

Outdoor Activities

Whether it be hiking, camping, kayaking, or a nature walk, I enjoy spending my free time outside. I have combined this passion with my organizational skills by planning multiple outings with friends and classmates.

Cooking and Baking

I have used cooking and baking as an outlet for my creativity since learning the skills alongside my grandmother. I expanded my breath of knowledge and improved my cooking techniques while working as a student manager in food service during my undergraduate education.