

ABBEY SMILEY, MD

EDUCATION

THE OHIO STATE UNIVERSITY
Emergency Medicine Residency

Columbus, OH
2020 - Current

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE
M.D.

Louisville, KY
2016 - 2020

UNIVERSITY OF KENTUCKY
B.S., Biology
Graduated Summa Cum Laude

Lexington, KY
2012 - 2016

LEADERSHIP EXPERIENCE

American College of Emergency Physicians (ACEP), Ohio ACEP Chapter

Government Affairs Committee, *Committee Member*
Board of Directors, *Resident Representative*
Resident Committee, *Committee Chair*
Residents Connect Planning Committee, *Committee Member*

August 2020 – Current
August 2020 – August 2021
August 2020 – August 2021
August 2020 – August 2021

Emergency Medicine Resident Association (EMRA)

Health Policy Committee, *Vice Chair*
Career Planning Committee, *Committee Member*
EMRA Liaison to the Democratic Section

April 2021 – Current
July 2021 – Current
October 2021 – Current

The Ohio State Emergency Medicine Residency Program

OSU Social Media Committee, **Co-Director**
Wellness Committee, *Committee Member*
Diversity, Equality and Inclusion Committee, *Committee Member*
Recruitment Committee, *Committee Member*

December 2020 – Current
August 2020 – Current
August 2020 – August 2021
August 2020 – August 2021

University of Louisville School of Medicine

Admissions Committee, **Class of 2020 Representative**
MEDRED Louisville, **Co-Founder and Co-President**

August 2020 – August 2021
July 2017 – May 2018

- *Founded the MEDRED interest group within the University of Louisville School and created a lecture series focused on raising awareness for substance use disorder (SUD) prevention, treatment, and prevalence within the medical community.*

GLOH Clinic, **Clinic Director**

April 2017 – June 2018

- *The GLOH Clinic is a free clinic run by University of Louisville School of Medicine medical students in collaboration with local physicians that serves patients on a weekly basis.*
- *As Clinic Director of the GLOH Clinic, I assisted in patient recruitment, physician recruitment, and medical student scheduling. I also received calls and inquiries from patients and assist them outside of regular clinic hours (in regards to prescriptions, school notes, etc.). In addition, I was responsible for various ancillary roles throughout the clinic including fundraising, managing resources and funds for the clinic, ordering essential supplies for the clinic, and maintaining the clinic's patient medical record database.*

Other Experience

Medical Student Outreach and Leadership Program (MSOL), **Graduate** August 2016 – August 2019

- *Participated in and graduated from the MSOL program after attending a lecture series covering health care policy, the impact of health care policy on young physicians and how physicians can navigate the current healthcare markets, and effective advocacy. I also completed a public outreach project and writing project to complete the requirements for the MSOL program.*

University of Kentucky Symphonic Orchestra, **Violist** August 2013 – May 2016

- *The UKSO is a 100-member orchestra comprised of undergraduate and graduate students presenting more than 50 concerts each year, including classical, educational, and chamber concerts. We regularly performed with world-renowned concert artists including Lang Lang, Gil Shaham, and Pink Martini.*
- *Music Scholarship awarded (Fall 2013- Spring 2016).*

University of Kentucky Opera Troupe, **Violist** August 2014 – December 2014

- *Orchestral Pit member for the University of Kentucky's presentation of Sweeney Todd.*
- *Awarded stipend through University of Kentucky Fine Arts Department.*

Phi Delta Epsilon Medical Fraternity, **Fraternity Member** January 2014 – May 2016

Alpha Phi Omega Service Fraternity, **Fraternity Member** September 2012 – May 2014

The Fertiza Project, **Co-Chair** December 2012 – December 2013

- *Lead and organized a committee.*
- *Organized campus-wide fundraisers to fundraise for a women and children's shelter in Peru.*

RESEARCH EXPERIENCE

University of Louisville, Louisville, KY

January 2017 – May 2020

Department of Emergency Medicine

- *Conducted research to investigate the significance of abdominal seatbelt sign following high speed motor vehicle collisions as well as research investigating equestrian injuries.*
- *This work resulted in publication for which I helped perform data collection and analysis and prepared conference posters and abstracts.*

Kosair Children's Hospital, Louisville, KY October 2016 – April 2017

Research Assistant, Department of Pediatric Emergency Medicine

- I assisted with the data collection of various studies being conducted in the Pediatric Emergency Room, through Kosair Children's Hospital.
- Ongoing studies included a Diabetic Keto-Acidosis treatment study, a study to increase the influenza vaccination rate in high-risk pediatric populations, and a study to measure the effectiveness of team training in a trauma setting.

University of Kentucky, Lexington, KY January 2016 – May 2016

Research Assistant, Department of Cardiovascular Surgery

- Conducted research to test the efficiency of a cannula used during cardiovascular surgery.
- Duties included keeping a detailed log of surgeries in progress, basic operation and adjustment of anesthesia machinery, and preparation of the operating room.

TEACHING EXPERIENCE

University of Louisville School of Medicine, Louisville, KY February 2019 – April 2019

Peer Tutor, School of Medicine

- Taught a Step 1 Review Course, averaging 10 students per semester, covering USMLE Step 1 core content.
- Developed presentations and selected review questions.
- Provided individual mentorship to students.
- Helped formulate study plans for students.

University of Louisville School of Medicine, Louisville, KY May 2019 – May 2020

Peer Tutor, School of Medicine

- Individual tutoring for MS2 in USMLE Step 1 core content in preparation for the USMLE Step 1 exam. Employed by School of Medicine.

University of Kentucky, Lexington, KY October 2016 – January 2017

Peer Tutor, Undergraduate Studies – Student Learning Center

- Tutored undergraduate students, averaging 2 students per semester, in the topics of Physics, Biology, and Chemistry. Employed by the Student Learning Center.

PUBLICATIONS AND POSTER PRESENTATIONS

Books

Smiley, A. (Editor), **Marwaha, K.** (Editor), **Zachow, R.** (Editor). *Physiology Medical Student: Specialty Review and Self-Assessment (StatPearls Review Series)*: StatPearls Publishing, LLC, 2016.

Book Chapters in Review

Smiley, A. Southerland, L. “Geriatrics” Observation Medicine: Principles and Protocols, 2nd Edition. Cambridge University Press.

Peer-Reviewed Publications

Shreffler, J, **Smiley, A.**, Schultz, M., Ross, A., Baker, J., Nash, N., Harbrecht, B., Huecker, MR. “Patients with abrasion or ecchymosis seat belt sign have high risk for abdominal injury, but initial CT is 100% sensitive.” *Journal of Emergency Medicine*. 2020.

Huecker, MR., Saadabadi, A., **Smiley, A.**, “Bupropion,” StatPearls Publishing. <https://www.ncbi.nlm.nih.gov/books/NBK470212/> Published January 2019.

Publications in Review

Pratik, B., Parsons, A., **Smiley, A.**, Nash, N., Harbrecht, B., Baker, J., Huecker, MR., “Fall, Crush, Kick: Mechanisms and outcomes in a large cohort of equine related injuries,” Submitted.

Non-Peer Reviewed Publications

Smiley, A. “A Look Into the Past, Present, and Future of the EM Physician Job Market” EPIC - The Official Newsletter of MOCEP, March/April 2021, April 20, 2021.

Smiley, A. “A Look Into the Past, Present, and Future of the EM Physician Job Market” Ohio ACEP Newsletter, February 2021, April 2, 2021.

Smiley A. “A Look Into the Past, Present, and Future of the EM Physician Job Market” American College of Emergency Physicians Workforce Section Newsletter, Summer 2021, June 1, 2021.

Abstracts and Presentations

Platform Poster Presentation, *Patients With Abdominal Seatbelt Sign Can Safely Be Discharged With Benign Computed Tomography Finding* (Melissa Schultz, MD, **Abbey Smiley, BS**, Jeffery Baker, MD, Nick Nash, MD, Ross Adams MD, Martin Huecker, MD). Presented at the Society of Academic Emergency Medicine (SAEM) 19, Las Vegas, NV, May 14-17, 2019.

Poster Presentation, *FAST Exam in Patients with Abdominal Seatbelt Sign: Who Goes to the OR?* (Abbey Smiley, BS, Jeffery Baker, MD, Nick Nash, MD, Ross Adams MD, Melissa Schultz, MD, Martin Huecker, MD). Presented at Research Louisville, Louisville, KY, October 2018; poster MED-35.

PRESENTATIONS AND INVITED LECTURES

International Lecture, “Emotional Intelligence: A Vital Trait for Effective Leaders,” SAEM, September 29th, 2021. Virtual.

Keynote Address, “Welcome Address,” Ohio ACEP Residents Connect, August 12, 2021. Virtual.

Presentation, “Orthopedic Injuries,” The Ohio State University Emergency Medicine Conference, July 7, 2021. Columbus, OH.

Presentation, “Update on the Emergency Medicine Workforce,” The Ohio State University ATEM Boot Camp, March 17, 2021. Columbus, OH.

Presentation, “Friendships, Relationships, and Wellness in Residency,” The Ohio State Emergency Medicine Resident and Female Faculty Tribe (RAFFT), February 2, 2021. Columbus, OH.

Presentation, “Due Process and Full Practice Authority,” The Ohio State University Emergency Medicine Conference, October 24, 2020. Columbus, OH.

EXTERNSHIPS

Pediatric Summer Externship Program (UofL)

July 1, 2017 – July 30, 2017

Extern, Department of Pediatric Emergency Medicine

Applied for and was selected for externship in Pediatric Emergency Medicine at Kosair Children’s Hospital in Louisville, KY. Stipend awarded.

PAST EMPLOYMENT AND EXTERNSHIPS

The Ohio State University Wexner Medical Center

February 2021 – May 2021

Vaccinator

Administered vaccines during COVID-19 Pandemic.

The Ohio State University Wexner Medical Center

July 2021 – Current

Observation Unit Provider

Moonlighting experience in a 20-bed Observation Unit under the supervision of a BCEM physician.

University of Louisville School of Medicine

May 2019 – May 2020

Tutor

Tutored MS2 in USMLE Step 1 core content in preparation for the USMLE Step 1 exam.

University of Kentucky, Lexington, KY

October 2016 – January 2017

Peer Tutor

Tutored undergraduate students, averaging 2 students per semester, in the topics of Physics, Biology, and Chemistry.

GLOBAL HEALTH

Misahuallí, Ecuador

Medical Student Volunteer

May 24, 2017- June 12, 2017

Santo Domingo, Ecuador

Undergraduate Student Volunteer

August 1, 2014 – August 12, 2014

LANGUAGES

English: Native Language

Spanish: Intermediate Listener, Novice Speaker