

MANNA VARGHESE, MD

I am a full-time Emergency Medicine attending physician. I have been dedicated to clinical excellence throughout my career while serving in a multitude of leadership roles and participating in organized medicine to benefit our profession and our patients.

EMPLOYMENT

Baltimore Washington Emergency Physicians 2023-Current

EDUCATION

University of Central Florida/HCA Graduate Medical Education Consortium

Emergency Medicine Residency 2020-2023

Advanced Ultrasound Track 2022-2023

- Learn advanced applications of emergency ultrasound use
- Gain skills in ultrasound administration and teaching
- Train junior residents in basic emergency ultrasound use, both during clinical shifts in the ED as well as at the Miami Beach Point of Care Ultrasound Conference in July 2022
- Present research at AIUM in March 2023

University of Missouri – Kansas City School of Medicine

Graduation Date: June 2020

Six Year BA/MD Program

Doctor of Medicine: May 2020

Bachelor of Arts: Liberal Arts Major, Chemistry Minor completed 2018

PROFESSIONAL POSITIONS

MedChi, The Maryland State Medical Society Board of Trustees 2023-Current

- Operations Council Co-Chair
 - Oversee the Finance Committee

Chief Resident, UCF/HCA GME Consortium Emergency Medicine Residency 2022-2023

- Serve as a liaison between residents and program faculty
- Lead recruitment efforts for the new class of residents
- Plan improvements in residency education and weekly didactics

Alachua County Medical Society Board Member 2022

- Attend monthly board meetings and represent the voice of residents to the board

American Medical Association – Resident & Fellows Section (AMA-RFS)

- Delegate 2021-2023
- Alternate Delegate 2020-2021
 - Voting member of AMA House of Delegates representing the AMA-RFS
 - Provide feedback on initial resolution drafts, then review and score final resolutions submitted

American Medical Association – Medical Student Section (AMA-MSS)

- At Large Officer, Governing Council 2018-2020
 - Serve as the liaison between Region Leadership and the rest of the Governing Council

- Oversee over 50 region leaders, guiding and mentoring new leaders
- Reconstitute local region meetings, help coordinate programming at these conferences, and organize the logistical aspects of these meetings
- Plan the Medical Student Advocacy & Region Conference in Washington, D.C.
- Plan the National Service Project that takes place at two national conferences each year
- Alternate Delegate, Region 2 2017-2019
 - Voting member of AMA House of Delegates representing Region 2 of the AMA-MSS
 - Provide feedback on initial resolution drafts, then review and score final resolutions submitted
 - Served on Reference Committee C for AMA House of Delegates Annual Meeting 2018
- Community Service Chair, Region 2 2017-2018
 - Assist community service leaders at 29 different schools organize and plan at least two successful community service events per school year
 - Coordinate programming for region meetings at three national conferences

Missouri Medical Political Action Committee Student Board Member 2019-2020

- Represent the medical student voice to the board of the medical political action committee (PAC) of the state of Missouri, ensuring that the PAC is supporting candidates friendly to the matters concerning medical students and the field of medicine as a whole

ASHA for Education

- President 2015-2017
 - Coordinate events to raise money for the education of underprivileged children in India
 - Oversee all other positions on the executive board and ensure cohesiveness

Peer Mentor 2015-2020

- Assist first year medical students with their transition to a new stage in life
- Help students adjust to college life, the rigor of medical school, and cope with disappointing grades
- Trained in suicide prevention and received mental health improvement training

HONORS AND AWARDS

MOCEP Student Advocacy Grant	2019
SAEM Great Plains SIMWARs Competition 2 nd place team member	2018
Ida Bamberger Memorial Research Travel Award Recipient	2018
B.A./M.D. Scholarship	2018

PROFESSIONAL ORGANIZATIONS, COMMITTEES, COMMUNITY SERVICE

American Medical Association (AMA)	2014-Current
MedChi, The Maryland State Medical Society	2023-Current
Florida Medical Association (FMA)	2020-2023
Alachua County Medical Society (ACMS)	2020-2023
Missouri State Medical Association (MSMA)	2014-2020
American College of Emergency Physicians (ACEP)	2018-Current
Emergency Medicine Residents' Association	2018-2023
Florida College of Emergency Physicians (FCEP)	2020-2023
Missouri College of Emergency Physicians (MOCEP)	2018-2020
Sojourner Health Clinic	2014-2020
Alpha Phi Omega	2014-2018

RESEARCH EXPERIENCE

- Research Assistant for Dr. Yousaf Zafar January 2019-August 2019
- Truman Medical Center Internal Medicine Department, Kansas City, MO
 - Chart review for a case report on septic arthritis of knee joint due to Salmonella
- Research Assistant for Dr. Emily Hillman & Adam Dobbins, FNP-C June 2018-December 2019
- Truman Medical Center Emergency Medicine Department, Kansas City, MO
 - Studying the risk and prevalence of complications in patients who present to the emergency department with an ankle injury
- Research Assistant for Dr. Charles Inboriboon July 2017-December 2019
- Truman Medical Center Emergency Medicine Department, Kansas City, MO
 - Studying the validity and usefulness of the SIRS criteria and potential alternatives, such as the Q-SOFA, NEWS score, and Charleston Comorbidity Index
 - Study presented at ACEP 2018, journal publication pending
- Research Assistant for Dr. Raj Shah 2017
- Truman Medical Center Internal Medicine Department, Kansas City, MO
 - Perform a systematic review (SR) and meta-analysis (MA) on the prevalence of SR/MA submissions to gastroenterology conferences based on university affiliation of researchers
 - Studied the frequency that a SR/MA was incorrectly reported to gastroenterology conferences
- Research Assistant for Drs. Girdhari Sharma, Prasad Rallabhandi, & Kristina Williams Summer 2013
- Food and Drug Administration Immunobiology Department, Laurel, MD
 - Studied the limitations of a gluten-free diet and tested products that are safe for consumption by those who have gluten intolerances

PUBLICATIONS AND PRESENTATIONS

Varghese, M. Diabetic Ketoacidosis Order Set (2022)

Varghese, M., Lane, D., Mora, D., Hoelle, R. (2020). Knee Effusion Found on Bedside Ultrasound in the Emergency Department. *Publication Pending*

Dobbins, A. B., Krumme, J., Gaddis, M., Park, S. H., Varghese, M., Brancato, M. R., Shaw, C. M., & Wambach, K. (2020). Insurance Does Not Affect Adverse Events While Awaiting Surgery for Ankle Trauma in One System. *The western journal of emergency medicine, 21(5)*, 1242–1248.

Raj Shah MD, Yousaf Zafar, **Manna Varghese**, Akash Jani, Eslam Dosokey MD, Jamie Varghese, Fahad F. Mir, MD, Joseph D. Feuerstein, MD. Systematic Review and Meta-Analysis at Gastroenterology Conferences from 2010 to 2016: Prevalence, Origin and Association of US News & World Report. University of Missouri-Kansas City School of Medicine.

Raj Shah MD, Yousaf Zafar, Eslam Dosokey MD, Akash Jani, **Manna Varghese**, Jamie Varghese, Fahad F. Mir, MD, Joseph D. Feuerstein, MD. Poor Research Reporting of Systematic Review and Meta-analysis at Major Gastroenterology Conferences in the United States. University of Missouri-Kansas City School of Medicine.