

Department of Emergency Medicine | Curriculum Vitale

A. IDENTIFYING DATA

Name Marcus W. Sinewe, M.D.

B. ACADEMIC HISTORY

Colleges and Universities Attended

07/2025 – present Executive M.B.A.
University of California, Berkeley, Haas School of Business
Berkeley, California
Expected Graduation: Summer 2027

08/2013 – 05/2017 M.D., Alpha Omega Alpha Honors
University of Toledo College of Medicine and Life Sciences
Toledo, Ohio

08/2009 – 06/2013 B.S., Summa Cum Laude with Honors (Bioengineering)
University of Toledo
Toledo, Ohio

Residency and Fellowship Training

07/2025 – present Simulation Education Fellowship
Stanford University Department of Emergency Medicine
Palo Alto, California
Expected Graduation: Summer 2027

06/2017 – 06/2021 Emergency Medicine Residency
University of Washington (UW)
Seattle, Washington

Additional Professional Training

08/2025 Leadership Communications Immersion, Haas Business School
Santa Cruz, California

03/2024 Maximizing Teaching Skills, Harvard Medical School
Boston, Massachusetts

09/2023 Simulation in Medical Education Debriefing Course
Wright Patterson Air Force Base (WPAFB), Dayton, Ohio

08/2023 United States Air Force School of Aerospace Medicine (USAFSAM) Teaching Internship
WPAFB, Dayton, Ohio

06/2023 Basic Instructor Course (BIC), USAFSAM
WPAFB, Dayton, Ohio

08/2021 Ground Surgical Team (GST) Austere, Phase II Training
Joint-Base San Antonio, San Antonio, Texas

07/2021 Ground Surgical Team (GST) Austere, Phase I Training

07/2025

WPAFB, Dayton, Ohio

03/2021 DEA X-Waiver Training and Approval
06/2014 Aerospace Medicine Primary (AMP 101), Air University
WPAFB, Dayton, Ohio

Scholarships and Honors

2017 Alpha Omega Alpha (AOA) Honor Medical Society Inductee
2014 United States Air Force (USAF) Health Professions Scholarship Program Select
2013 UT College of Engineering Senior Scholar/Co-Valedictorian
2013 Norman C. Klopping Engineering Scholarship Award
2012 Donald Meeps Engineering Scholarship Award
2012 Fred and Alice Rieman Engineering Scholarship Award
2009 UT College of Medicine/Engineering Joint BS/MD Select

Board Certification

2022 American Board of Emergency Medicine

Licensure

2025 – present State of California Medical License
2023 – present State of Ohio Medical License
2021 – present State of Virginia Medical License
2017 – present State of Washington Medical License
2017 – present Drug Enforcement Agency (DEA) Controlled Substances License

C. EMPLOYMENT

Academic Appointments:

07/2025 – present Clinical Instructor/Simulation Education Fellow
Stanford University Department of Emergency Medicine
Palo Alto, California
05/2023 – 07/2025 Clinical Instructor/GST Phase I Cadre
USAFSAM, WPAFB
Dayton, Ohio

Other Appointments:

12/ 2023 – 07/2025 Miami Valley Hospital South Campus, Centerville, Ohio
Emergency Medicine Physician
06/ 2023 – 04/2025 Kettering Medical Center, Centerville, Ohio
Emergency Medicine Physician
03/2022 – 05/2023 Riverside Regional Medical Center, Newport News, VA
Emergency Medicine Physician
07/2021 – 05/2023 Langley Air Force Base (AFB) Medical Center, Langley AFB, VA
Emergency Medicine Physician

D. TEACHING AND CLINICAL CARE

07/2025

Clinical Teaching Responsibilities

2025 – present	Clinical Instructor Stanford University Department of Emergency Medicine Attending Physician at Level I Trauma Center Directly supervising and teaching residents from Stanford EM (R1-R4) Directly supervising medical students (M4s)
2023 – 2025	Ground Surgical Team (GST) Clinical Instructor (Emergency Medicine) USAF School of Aerospace Medicine High Fidelity Simulation Austere Trauma Care Austere Ultrasound Austere Procedures Systematic Approach to Trauma Team Tailoring Tactical Combat Casualty Care (TCCC) TCCC for the Military Working Dog Head Injury/TBI Management Mass Casualty Triage
2023 – 2025	Tactical Combat Casualty Care (TCCC) Medical Director USAF School of Aerospace Medicine Tier III TCCC Training Care Under Fire Tactical Field Care Tactical Evacuation Care
2023 – 2025	Staff Emergency Medicine Physician Kettering Medical Center, 4 shifts a month Directly supervising and teaching residents from Wright State EM (R1-R3) Directly supervising medical students (M4) Directly supervising Physician's Assistants (PA) and Nurse Practitioners (NP)
2022 – 2023	EMS Medical Director/Medical Training Lead (70+ Air Force Medical Personnel) Prince Sultan AFB, Saudi Arabia Low Fidelity Simulation Primary Survey Rapid Triage/Intervention EMS Basic Treatments En Route Care

Clinical Responsibilities and Appointments

2024	Joint Base Elmendorf-Richardson (JBER), Anchorage, Alaska Emergency Medicine Physician (Manning-Assist) for one month
2023 – 2024	Presidential GST Support Mission, St. Croix, US Virgin Islands Emergency Medicine Physician/GST Member for two weeks
2022 – 2023	Prince Sultan AFB, Saudi Arabia Emergency Medicine Physician/GST Member for six months
2021 – 2022	Hennepin County Medical Center (HCMC), Minneapolis, MN Emergency Medicine Physician (COVID Support Mission) for three months
2021 – 2025	Staff Emergency Medicine Physician United States Air Force (Active Duty), Rank of Major

Hospital and Health Care Organization Service Responsibilities

2022 – 2023 07/2025	Prince Sultan AFB, Saudi Arabia
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Major Administrative Responsibilities or Committee Assignments

2019 – 2021	Harborview Medical Center, Seattle, Washington Emergency Department Safety Committee Member for two years
2019 – 2020	UW Department of Emergency Medicine, Seattle, Washington Council of Residency Directors (CORD), Student Representative for one year
2014 – 2015	University of Toledo College of Medicine, Toledo, Ohio Medical Admission Committee, Voting Member for one year
2013 – 2017	University of Toledo College of Medicine, Toledo, Ohio AAMC Office of Student Representatives (OSR), Student Representative Class of 2017

E. PUBLIC AND PROFESSIONAL SERVICE

Professional Societies

2025 – present	Society for Academic Emergency Medicine (SAEM)
2022 – present	American Board of Emergency Medicine (ABEM)
2021 – present	American College of Emergency Physicians (ACEP)
2017 – present	Alpha Omega Alpha (AOA) Honor Medical Society

F. POST-DEGREE HONORS AND AWARDS

2025	USAF Meritorious Service Medal – for Meritorious Service
2023	USAF (3 rd Oak Leaf Cluster) Commendation Medal – for Heroism
2023	USAF (2 nd Oak Leaf Cluster) Commendation Medal – for Meritorious Service
2023	USAF (1 st Oak Leaf Cluster) Commendation Medal – for Achievement
2023	USAF Global War on Terrorism Expeditionary Medal
2023	USAF Global War on Terrorism Service Medal
2023	USAF Air and Space Expeditionary Ribbon (2023)
2022	USAF Air Force Commendation Medal – for Achievement
2021	UW Emergency Medicine (UWEM) Ultrasound “Golden Probe” Award
2019	Harborview Medical Center (HMC) Nominee for Annual House Staff Award for Clinical Ability and Humanitarian Concern
2018	UWEM Resident Peer Recognition Award
2013	USAF Air and Space Training Ribbon, 2013
2013	USAF National Defense Service Medal, 2013

G. Other Study and Research Opportunities

H. Bibliography

Peer-reviewed Journal Publications (none)

Non-Peer-reviewed Articles (none)

Book Chapters (none)

Books (none)

Book Reviews (none)

Published abstracts (none)

Abstracts and Posters Presented at Meetings

07/2025

1. (Poster Presentation) Transforming Medical Student Career Advising: Rocket Trajectory [M.D.] – a peer-to-peer medical career advising network. JD Whaley and **Marcus Sinewe**. AAMC-OSR National Professionalism Development Conference, June 2016, St. Louis, MO.
2. (Poster Presentation) Social Media: A Student-Led Approach to Fostering Online Professionalism. **Marcus Sinewe**. AAMC-OSR National Annual Meeting, November 2015, Baltimore, MD.
3. (Poster Presentation) Update on the University of Toledo Immersive Simulation Center (UT-IISC). **Marcus Sinewe**. 2014 AAMC-OSR Central Region Meeting, April 2015, Columbus, OH.
4. (Poster Presentation) Transforming Medical Student Career Advising: Rocket Trajectory [M.D.]—a peer-to-peer medical career advising network. JD Whaley and **Marcus Sinewe**. 2014 AAMC-OSR National Annual Meeting, November 2014, Chicago, IL.
5. (Poster Presentation) Revolutionizing Medical Student Community Involvement: Development and Implementation of a Service Learning Experience During Orientation. Frank Vento, JD Whaley, and **Marcus Sinewe**. 2014 AAMC-OSR Joint Regional Meeting, April 2014, San Diego, CA.
6. (Poster Presentation) The University of Toledo Interprofessional Immersive Simulation Center. Frank Vento, JD Whaley, and **Marcus Sinewe**. 2013 AAMC-OSR National Annual Meeting, November 2013, Philadelphia, PA.
7. (Poster Presentation) Pioneering Healthier Communities: The LEAP Program. Frank Vento, JD Whaley, and **Marcus Sinewe**. 2013 AAMC-OSR National Annual Meeting, November 2013, Philadelphia, PA.
8. (Poster Presentation) PEG-DA Hydrogel Modification for in vitro Physiological Modeling. **Marcus Sinewe**. Yale School of Engineering Summer Research Symposium, August 2012, New Haven, CT.

Invited Presentations: Regional

1. (Panel Presentation) Embedding Professionalism Across the Continuum. Dr. Imran Ali M.D., Dr. Yvette Perry PhD, Carol Hasbrouck, and **Marcus Sinewe**. 2014 AAMC-OSR Central Region Meeting, April 2015, Columbus, OH.