## **CURRICULUM VITAE**

# Rickquel Tripp, MD, MPH

# Clinical Assistant Professor of Emergency Medicine University of Pittsburgh School of Medicine

## **BIOGRAPHICAL**

Name: Rickquel Tripp

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## **EDUCATION and TRAINING**

## **UNDERGRADUATE:**

1998 – 2002	Bryn Mawr College Bryn Mawr, PA	BA 2002	Mathematics
GRADUATE:			
2003 – 2008	Johns Hopkins School of Medicine Baltimore, MD	MD 2008	Doctor of Medicine
2007 – 2008	Harvard T.H. Chan School of Public Health Boston, MA	MPH 2008	Master of Public Health
POSTGRADUATE:			
2008 – 2009	NNMC Bethesda Bethesda, MD	Resident	General Surgery Program Director: Rear Admiral Nathan
2009 – 2010	Naval Aerospace Medical Institute Pensacola, FL	Medical Officer	Flight Surgeon Course Program Director: CAPT John Heil
2013 – 2016	University of Chicago Medical Center Chicago, IL	Resident	Emergency Medicine Program Director: Christine Babcock
2016 – 2017	University of Pittsburgh	Fellowship	Emergency Medical Services

School of Medicine Program Director: Ron Roth Pittsburgh, PA

# **Professional Leadership Development:**

2013 – 2016 2013 – 2016	SAEM Academy for Academic Women in Medicine. SAEM Global Emergency Medicine Academy.
2020 – 2021	UPMC Physician Leadership Course Cohort C & D. Pittsburgh, PA.
2020 – 2021	UPMC Physician Performance Management Series. Pittsburgh, PA.
2024	UPMC Peer Coaching Program. Pittsburgh, PA.

# **APPOINTMENTS AND POSITIONS**

<u>Academic</u>		
06/2013 – 06/2016	University of Chicago Medical Center Chicago, IL	Resident; UCAN Flight Physician; Resident Chair of Diversity, Equity, & Inclusion
07/2016 – 07/2017	University of Pittsburgh School of Medicine Pittsburgh, PA	Clinical Instructor of Emergency Medicine
07/2017 – 08/2022	University of Pittsburgh School of Medicine Pittsburgh, PA	Clinical Assistant Professor of Emergency Medicine
07/2019 – Present	University of Pittsburgh School of Medicine Pittsburgh, PA	Faculty & Students Together (FAST) Advisory System Faculty Advisor
04/2020 – Present	UPMC Medical Education Pittsburgh, PA	Vice Chair of Diversity, Equity, & Inclusion Graduate Medical Education
06/2021 – Present	University of Pittsburgh School of Medicine Pittsburgh, PA	Vice Chair of Diversity, Inclusion, & Health Equity, Department of Emergency Medicine; Ombudsperson
08/2022 – Present	University of Pittsburgh School of Medicine Pittsburgh, PA	Interviewer for SOM applicants
08/2022 – Present	Holistic Initiatives and Learning AAMC Washington, D.C.	Promising Practices in Admissions Working Group Member
07/2023 – Present	University of Pittsburgh School of Medicine Pittsburgh, PA	Clinical Skills Preceptor (CSP)
10/2023 – Present	University of Pittsburgh School of Medicine Pittsburgh, PA	Associate Professor of Emergency Medicine

07/06/2023	American Board of Emergency Medicine (ABEM)	Bias & Fairness Advisory Panel
02/2025 – Present	University of Pittsburgh School of Medicine Pittsburgh, PA	Affiliated Faculty Promotions and Appointments (AFPA) Committee
Non-academic		
06/2014 – 06/2016	AXA Travel Insurance Company Chicago, IL	Physician; International Medical Escort
07/2015	Fox Flight Air Ambulance Toronto, Canada	Resident Physician; Medical Escort
09/2009 – 07/2013	Naval Branch Health Clinic Naval Air Station Mayport Jacksonville, FL	Flight Surgeon
07/2013 – 06/2017	US Navy Reserves Det L (UIC 88371), Naval Operational Support Center (NOSC) Great Lakes, IL	Medical Officer
07/2017 – 10/2017	US Navy Reserves Det L (UIC 83568), NOSC Pittsburgh, PA	Medical Officer
08/2017 – Present	Penn Hills EMS Penn Hills, PA	EMS Medical Director
10/2017 – 01/2022	US Marines Reserves NR 4th MEDBN SURG CO A	Medical Officer
	(UIC 83458), NOSC Pittsburgh, PA	(Also 07/2019 – 03/2021, Company Manpower Officer)
08/2019 – Present	SouthEast Regional EMS (SEREMS) Elizabeth, PA	EMS Medical Director (Also 06/2017 – 06/2018)
07/2020 – 05/2024	Lower Valley EMS Cheswick, PA	EMS Medical Co-Director (Also 07/2018 – 08/2019)
05/2024 – Present	Lower Burrell EMS Cheswick, PA	EMS Medical Director
08/2019 – Present	Foxwall EMS Pittsburgh, PA	EMS Medical Director
01/2022 – Present	Navy Reserves NR Tranquility (TRUIC 83568), EMF Bethesda (UIC 87069), NRC Pittsburgh Pittsburgh, PA	Training Officer, Senior Medical Officer

06/2023 – Present NFL/NFLPA Club

Emergency Response Physician (ERP)

Airway Management Physician (AMP)

Unaffiliated Neurotrauma Consultant (UNC)

# **CERTIFICATION and LICENSURE**

## **SPECIALTY CERTIFICATION:**

American Board of Emergency Medicine (Certificate Number 61497)	06/14/2018 – 12/31/2028
Emergency Medicine Services (Certificate Number 61497)	10/19/2021 – 12/31/2031

## **MEDICAL or OTHER PROFESSIONAL LICENSURE:**

Advanced Cardiac Life Support, provider/instructor	2008 - present
Advanced Trauma Life Support, provider/instructor	2009 - present
Virginia State Medical License (0101246301)	2009 - present
Pediatric Advanced Life Support, provider	2013 - present
Neonatal Advanced Life Support, provider	2013 - present
Emergency Care Practitioner (ECP) Trauma, Illinois Region XI, Chicago EMS	2013 - 2016
Pennsylvania State Medical License (MD457867)	2016- present

# **MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES**

American Medical Association (AMA)	2009 – Present
American College of Emergency Physicians (ACEP)	2013 – Present
ACEP Government Services	
Emergency Medicine Residents Association (EMRA)	2013 – 2016
Society of Academic Emergency Medicine (SAEM)	2013 – 2016
American Academy of Emergency Medicine (AAEM)	2013 – 2016
Illinois College of Emergency Physicians (ICEP)	2013 – 2016
University of Pittsburgh (UPP) Board of Directors	2020 – 2022
National Association of Emergency Medical Services Physicians (NAEMSP)	2016 – Present
Physician Inclusion Council at UPMC and University of Pittsburgh (PICUP)	2017 – Present
Chair, Networking Subcommittee of PICUP	
AAMC Working Group Advancing Holistic Principles Advisory Committee	2022 – Present

# **HONORS**

General Electric Science Scholar, Bryn Mawr College, Bryn Mawr, PA Ninth Annual Arthur Ashe Jr. Sports Scholar Award, Bryn Mawr College,	1998 2001
Bryn Mawr, PA	
Andrew W. Mellon Research Scholar, Bryn Mawr College, Bryn Mawr, PA	2000 - 2002
Zuckerman Fellowship, Harvard School of Public Health, Boston, MA	2007 – 2008

UPMC Award for Commitment and Excellence in Services (ACES),	2019
Pittsburgh, PA	
Best Small Group Facilitator nomination, University of Pittsburgh School	2021
of Medicine Curriculum Colloquium, Pittsburgh, PA	
Social Justice Educator Award, University of Pittsburgh School of Medicine	2023
Curriculum Colloquium, Pittsburgh, PA	
Onyx Woman Leadership Award, Pittsburgh, PA	2023
YWCA Bridge Builder Award, Pittsburgh, PA	2023
Gateway Medical Society Healthcare Policy & Advocacy Champion Award,	2024
Pittsburgh, PA	
Iota Phi Foundation Exemplary Service Award for Medicine, Pittsburgh, PA	2024

#### **PUBLICATIONS**

## **ORIGINAL PEER REVIEWED ARTICLES**

- Johnson AE, Talabi MB, Bonifacino E, Culyba AJ, Davis EM, Davis PK, De Castro LM, Essien UR, Maria Gonzaga A, Hogan MV, James AJ, Jonassaint CR, Jonassaint NL, Matheo L, Nance MA, Napoé GS, Olafiranye O, Owusu-Ansah S, Pierson-Brown TN, Conrad Smith AJ, Suber TL, Torres O, Tripp R, Ufomata E, Wilson JD, South-Paul JE. Racial Diversity Among American Cardiologists: Implications for the Past, Present, and Future. Circulation. 2021 Jun 14;143(24):2395-2405. doi: 10.1161/CIRCULATIONAHA.121.053566. Epub 2021 Jun 14. PMID: 34125564.
- Dorsett M, Panchal AR, Stephens C, Farcas A, Leggio W, Galton C, Tripp R, Grawey T. Prehospital Airway Management Training and Education: An NAEMSP Position Statement and Resource Document. Prehosp Emerg Care. 2022 Jan 10;26(sup1):3-13. doi: 10.1080/10903127.2021.1977877. PMID: 35001822.
- 3. Farcas AM, Joiner AP, Rudman JS, Ramesh K, Torres G, Crowe RP, Curtis T, **Tripp R**, Bowers K, von Isenburg M, Logan R, Coaxum L, Salazar G, Lozano M Jr, Page D, Haamid A. Disparities in Emergency Medical Services Care Delivery in the United States: A Scoping Review. Prehosp Emerg Care. 2022 Nov 29:1-14. doi: 10.1080/10903127.2022.2142344. PMID: 36369725.
- 4. Owusu-Ansah S, **Tripp R**, N Weisberg S, P Mercer M, Whitten-Chung K; NAEMSP Diversity, Equity, & Inclusion Committee. Essential Principles to Create an Equitable, Inclusive, and Diverse EMS Workforce and Work Environment: A Position Statement and Resource Document. Prehosp Emerg Care. 2023 Mar 24:1-5. doi: 10.1080/10903127.2023.2187103. Epub ahead of print. PMID: 36867425.
- Sonoda K, Hamilton M, Bump GM, Rosser B, Doughty B, Tripp R. Virtual Brunches to Enhance Recruitment of Residents and Fellows Who Self-Identify as Underrepresented in Medicine. J Grad Med Educ. 2023 Apr;15(2):171-174. doi: 10.4300/JGME-D-22-00454.1. Epub 2023 Apr 17. PMID: 37139213; PMCID: PMC10150808.
- Burke HW, Eibel MR, Wang S, Tripp R, Emerick TD. A Transition to Practice Curriculum for Anesthesiology Fellows. A A Pract. 2023 Dec 21;17(12):e01736. doi: 10.1213/XAA.000000000001736. PMID: 38126884.

- Farcas AM, Crowe RP, Kennel J, Little N, Haamid A, Camacho MA, Pleasant T, Owusu-Ansah S, Joiner AP, Tripp R, Kimbrell J, Grover JM, Ashford S, Burton B, Uribe J, Innes JC, Page DI, Taigman M, Dorsett M. Achieving Equity in EMS Care and Patient Outcomes Through Quality Management Systems: A Position Statement. Prehosp Emerg Care. 2024 May 28:1-11. doi: 10.1080/10903127.2024.2352582. Epub ahead of print. PMID: 38727731.
- 8. Maloney LM, Huff AN, Couturier K, Fox K, Lyng J, Martin-Gill C, **Tripp R**, White J, Guyette F. Prehospital Trauma Compendium: Management of Injured Pregnant Patients—a position statement and resource document of NAEMSP. Prehosp Emerg Care. 2025 March 04: 1-42. doi.org/10.1080/10903127.2025.2473679.

## **BOOKS and BOOK CHAPTERS**

- 1. **Tripp R**. Chapter 41 Physiology of Pregnancy. Emergency Medical Services: Clinical Practice and Systems Oversight, Third Edition. Volume 1: Clinical Aspects of EMS. Section VI: Obstetrics and Gynecology Problems. John Wiley & Sons, Inc. 2021.
- 2. Chapter Editors Mossesso V, Kupas D, Krohmer J, **Tripp R**. Chapter 1 Advanced Medical Life Support Assessment for the Medical Patient. AMLS Advanced Medical Life Support: An Assessment-Based Approach. Fourth Edition. NAEMT. Jones & Bartlett Learning. 2025.
- 3. Chapter Editors Nichols E, **Tripp R**, Pereira C. *Chapter 12 Women's Health Emergencies*. AMLS Advanced Medical Life Support: An Assessment-Based Approach. Fourth Edition. NAEMT. Jones & Bartlett Learning. 2025.

#### **PUBLISHED ABSTRACTS: Oral Presentations, National and International Meetings**

- Lu E, Wiskel T, Ferguson A, Gillet V, Liu Y, Munroe E, Peters P, Tripp R, Babcock C. Reproductive Health Needs Assessment in an Adult, Urban Emergency Department. Association of Reproductive Health Professionals for Reproductive Health 2014 Annual meeting, Charlotte, NC, September 18–20, 2014.
- 2. **Tripp R**, Curtis Q, Page D, Cabanas J. EMS Pipeline Career Pathway Programs: Improving Diversity in Our EMS Workforce. National Association EMS Physicians Annual Conference Meeting, San Diego, CA. January 15, 2022.

## **PUBLISHED ABSTRACTS: Poster Presentations, National and International Meetings**

- 1. Berkowitz J, North AC, **Tripp R**, Gearhart JP, Lakshmanan Y. Mitrofanoff Continent Catheterizable Conduits: Top down or bottom up? was presented at the American Urological Association in Philadelphia, PA on May 19, 2007.
- 2. **Tripp R**, Elmer J, Guyette F, Martin-Gill C. Multivariable Analysis of Factors Associated with EMS Non-transports was presented at the National Association Emergency Medical Services Physicians (NAEMSP) Conference in San Diego, CA on January 11, 2018.

- 3. Galli G, **Tripp R**, Guyette F. Predicting In-Transport Delivery for High-Risk Obstetric Patients in Critical Care Transport. National Association EMS Physicians Annual Conference Meeting, San Diego, CA. January 14, 2022.
- 4. Sonoda K, Hamilton M, Bump G, Rosser B, Doughty B, **Tripp R**. Virtual Underrepresented Minorities in Medicine (URiM) Recruitment Brunch: Innovation & Progress During the Pandemic. Rita M. Patel Leadership Conference. Virtual. February 16, 2022. Received Poster Award Group E.
- Sonoda K, Hamilton M, Bump G, Rosser B, Doughty B, Tripp R. Virtual Recruitment Brunches to Enhance Recruitment of Residents and Fellows who Self-Identify as Under-Represented in Medicine (URiM). AMA ChangeMedEd 2023 Conference Poster Presentation. Chicago, IL. 09/28/2023.
- Huang JJ, Shensa A, Fawole O, Spears N, Owusu-Ansah S, Doshi AA, Tripp R, Hoffman BL. "I Feel Good Because I Can Save Lives": Implementation and Evaluation of a Middle School Bystander CPR Curriculum. Poster Presentation. Dena Hofkosh Pediatric Educators' Symposium. Pittsburgh, PA. May 15, 2025

## **PROFESSIONAL ACTIVITIES**

## **TEACHING:**

# **High School Student Teaching:**

11/29/2017	<b>Instructor,</b> Suturing session with Health Science Career Exploration Institute (HSCEI). Pittsburgh, PA. 17 students.
2017 – 2019	<b>Lecturer &amp; Instructor,</b> Airway/intubation. Crossroads High School Premedical Program, Pittsburgh, PA. 3 sessions, 23 students.
2017-2019	<b>Lecturer &amp; Instructor,</b> Westinghouse High School Mentoring EM Focus Day. Pittsburgh, PA. 2 sessions, 16 students.
04/08/2021	Lecturer, "Success Talk." Young Women's Peer Group. Chicago, IL. 10 students.
07/20/2022	<b>Lecturer &amp; Instructor,</b> Airway/intubation. AHEC High School Premedical Program, Pittsburgh, PA. 28 students.
06/30/2023	<b>Lecturer &amp; Instructor,</b> Airway/intubation. Crossroads High School Premedical Program, Pittsburgh, PA. 26 students and teachers.

# <u>Undergraduate Student Teaching:</u> University of Pittsburgh School of Medicine, Pittsburgh, PA

2017 – present Summer Premedical Academic Enrichment Program (SPAEP)-- topics discussing

development of a career in medicine, ultrasound skills, Stop the Bleed training, and showcasing Emergency Medicine as a career. 2 sessions/year, 20-25 students/session from across the U.S. In addition, taught "EMS Cardiac Case Scenarios" and "Diversity &

Inclusion in EMS & EM: History and Where We are Now" to University of Pittsburgh Undergraduate Student EMS interest group, 20 - 25 students/ session, Pittsburgh, PA.

<u>Medical Student Teaching:</u> University of Pittsburgh School of Medicine, Pittsburgh, PA and UPMC Department of Emergency Medicine Summer Research Institute (SRI) program.

2017 – present

Lectures, workshops, and hands-on sessions for medical students. Courses and Sessions include Pre-Clerkship Course Case presentations; Diversity & Inclusion Reflection Seminar; Introduction to Being a Physician; Airway workshop; Student National Medical Association (SNMA) Regional Conference Simulation Session; Suture workshop; Diversity workshop; Introduction to Medical Interviewing; Integrated Case Studies Course; Advanced Medical Interviewing; Bystander/ UPSTANDER & Microaggressions Training; Pre-clinical rotations Boot Camp; Visiting 4th year Emergency Medicine clerkship course EMED 5450 "Addressing Racial Health Disparities along with Diversity, Equity, & Inclusion in EMS & EM"; Introduction to Medical Interviewing (IMI) Prologue to Medicine Session; Prologue to Medicine: Influential Conversations; Interprofessional Forum 2020; Bystander Emergency Response Course; Mentorship & Letters of Recommendation during Medical Student Bootcamp; Medical Apartheid; IP Geriatrics Course; Racism in Medicine; "Racial Justice Report: Struggle to Increase Diversity Amongst Physicians" for Changing Science, Changing Society: A Guide to 21st Century Medicine class. Approximately 42 sessions/year, 9 - 120 learners/session.

Graduate Student Teaching: University of Pittsburgh, Pittsburgh, PA

10/11/2020 **Faculty Instructor**, ACLS for nurse practitioner students. 18 students.

## **Resident Teaching:**

2017 – present

Lectures, workshops, and hands-on sessions for Emergency Medicine Residents, Medical Students on EM Rotation, and Pediatric Residents & Fellows. Topics include Advanced Trauma Life Support (ATLS); Advanced Cardiac Life Support (ACLS); EMS Emergency Medical Education Conference (EMEC) Residency Day; EMEC Resident Grand Rounds; EMEC Resident Prehospital Command Course; EMEC Resident Diversity, Equity& Inclusion Day; GME Diversity, Equity, & Inclusion Resident & Fellow Orientation; Diversity, Equity, & Inclusion EM Intern Orientation; WISER Prehospital Simulation; and Central Line Placement training. Approximately 8 sessions/year, 16 - 48 learners/session.

# **Fellow Teaching:**

08/21/2019 Facilitator, School of Medicine Diversity Workshop. Department of Medicine. Division

of Internal Medicine. 10 Fellows

05/27/2021 Facilitator & Presenter, "Gender Bias in Trainee Evaluation." Social Medicine

Leadership Course. Department of Medicine. Division of Internal Medicine. 10 Fellows

03/08/2023 Presenter, "Diversity & Health Care Disparities". Common Fellowship Lecture Series.

Chronic Pain Fellowship. Department of Anesthesia. 15 Fellows. 04/17/2024

# **Continuing Education and Faculty Development:**

2020 - present	Instructor, ACLS.
03/08/2021	Moderator, UPMC Physician Well-Being Symposium Panel. "What Does the
	Intersection of Wellness and Diversity Mean to You?" Physician THRIVE. 100
	participants.
2020 – 2021	Facilitator, UPMC Physician THRIVE Commensality Group. 10 Faculty. 6 meetings.
07/27/2021	<b>Lecturer and Module Creator,</b> "Anti-Racist Tools of Action." Educational Series: Racism in Medicine and America. University of Pittsburgh School of Medicine. Office of Faculty Affairs. Pittsburgh, PA. Over 200 viewers.
09/27/2021	<b>Lecturer &amp; Facilitator,</b> "The Journey to Knowing Thyself & Becoming an Anti-Racist." Department of Plastic Surgery Annual Faculty Retreat. Pittsburgh, PA. 20 participants.
01/21/2022	<b>Lecturer,</b> "The Journey to Knowing Thyself & Becoming an Anti-Racist." 2022 Physician Well-Being Symposium. Physician THRIVE. Pittsburgh, PA. 55 participants.
12/07/2022	<b>Lecturer,</b> "The Journey to Knowing Thyself & Becoming a Better Anti-Racist & Ally." Department of Cardiothoracic Surgery. Pittsburgh, PA. 46 participants.

## **Nurse and Staff Training:**

2018 – present Instructor, "Stop the Bleed" training for Athletic Trainers & Marathon. 10 - 20

learners/ year.

2024 Lecturer and Workshop Director, UPSTANDER training. UPMC Magee Women's

Hospital. 20 nurses/ session for 6 sessions

<u>Emergency Medical Services Provider Training</u>: regular competency training for EMS agencies including STATMedevac, City of Pittsburgh EMS, Northwest EMS, Lower Valley EMS, Penn Hills EMS, Foxwall EMS, Southeast Regional EMS. Learners included supervisors, Paramedics, Emergency Medicine technicians, and paramedic students. Approximately 5 sessions/year.

2016- present Topics include: Airway management and Surgical Airway training; Reproductive and

Integumentary function; Respiratory Emergencies; OB/GYN emergencies; EMS

Provider Skills Pennsylvania Protocol Update Review & Ketamine Update; Toxicological

Emergencies; Advanced Cardiac Life Support (ACLS), Basic Life Support (BLS),

International Trauma Life Support (ITLS), & Pediatric Advanced Life Support (PALS) Skills Review; Energy Drinks and Herbal Supplements; Heart Failure & LVAD module training and iGel training; Thoracic and Abdominal Trauma; Medical Director Ride-Alongs & Case Reviews. Approximately 15 sessions/year, 15-115 learners/session.

08/25/2018 Medical Command Doctor, Steelers Game (vs Titans).

<u>City of Pittsburgh Community Training:</u> Freedom house 2.0/ Freedom Foundations program, providing EMT training for community members, approximately 4-6 sessions/year, 15 – 20 students

2021 - present

Topics include: Poisoning & Overdose Emergencies; Chest & Abdominal Trauma; Obstetrics & Gynaecological Emergencies; Hematologic & Renal Emergencies; Stop the Bleed Hemorrhage Control; Narcan use; and BLS/ Bystander CPR.

## Military Training to Command Wing Naval Operational Support Center Mayport, Jacksonville: Providing

training about health-related topics for 100 pilots, aviation personnel, and search and rescue swimmers from 5 helicopter squadrons. Approximately 10 sessions/ year.

2010 - 2012

Topics include: Heat-Related Illness, Spatial disorientation, Energy Drinks and Herbal Supplements, Fatigue.

# Military Training to Surgical Company Alpha 4th Medical Battalion and NR Tranquility Unit at Naval

<u>Operational Support Center Pittsburgh, PA:</u> Providing about health-related topics to 35 sailors. Approximately 2 sessions/year.

2018 – present

Marijuana Use and Consequences; Stop the Bleed and Bleeding control management; Airway Management with skills stations; Mental Health; Energy Drinks and Herbal Supplements, Vaping, Triage, Trauma

## **Curriculum Development/Teaching/Media Products:**

- Created, implemented, and lead "Sip" Event Series to foster networking and education of URiM medical students, residents, fellows, and faculty across multiple specialties at University of Pittsburgh School of Medicine and UPMC. Approximately 40-50 participants annually/ session.
  - 2018 present.
    - Annual Sip for Success event welcomes new members of UPMC and University of Pittsburgh with deliberate programming to help transition to being a member of our community
    - Annual Sip for Survival and Cyber Sip for Survival programming brings people together to discuss key issues impacting URIM medical professionals.
- 2. Created, implemented, and lead White Coats Against Racism & Injustice Kneel annual event and programming in response to the murder of George Floyd. Approximately 50-150 participants per site annually.
  - 2020 present
    - Worked with leaders at multiple UPMC hospitals (20 hospitals in 2022) to host this annual demonstration event to show solidarity on these issues and also to provide education for their local staff and providers.
- 3. Created, implemented, and lead multispecialty sessions to discuss and educate about racism and strategies to overcome it amongst residents, faculty, and fellows. Over 30 participants/session.
  - 2020 present
    - Multiple townhalls and panel discussions to convene open, honest discussions and understanding about systemic racism in medicine.

- Created, implemented, and lead UPSTANDER Training to enhance practical skills and behavior change in order to support an inclusive working and learning environment. Over 1000 participants.
  - 2021 present
    - Led workshops for more than 50 groups and departments of faculty, staff, residents, fellows, nurses, APPs, social workers, physical therapists, patient care technicians (PCTs), high school students, medical students, and graduate students.
- 5. Curriculum consultant for antiracism, structural inequity, and community engagement training. Approximately 100 participants.
  - 2020 present
    - UPMC and Pitt: Department of Family Medicine (Shadyside Hospital),
       Department of Plastic Surgery.
    - o National: University of Maryland School of Medicine
- 6. Created, Implemented, and lead FOREM (Framework of Race Equity Medicine) antiracism curriculum to educate providers about addressing health disparities and building more inclusive, equitable environments.
  - 2022 present
    - Ongoing 9-month longitudinal curriculum with more than 200 participants spanning 10 University of Pittsburgh and UPMC departments in Pittsburgh and Harrisburg.
- 7. Created, implemented, and lead the Annual Emergency Medicine Education Conference (EMEC) Diversity Day to understand how our differences shape our practice and the care we give to our patients.
  - 2017 present
    - Conference focuses on DEI topics core to the practice of Emergency Medicine, 40-50 EM providers participate annually.
- 8. Created, implemented, and lead Summer Premedical Academic Enrichment Program (SPAEP) Introduction to Emergency Medicine Sessions. These sessions familiarize and expose undergraduate students to a career in medicine, ultrasound skills, and life in emergency medicine.
  - 2017 present
    - Present "Who Wants to Be a Doctor?" and "Introduction to Ultrasound" along with panel discussions of current EM Faculty and residents and an EM Department tour to 20 undergraduate students, coordinators, and medical students. 2 sessions/year and sponsored by School of Medicine.

- 9. Created, implemented, and led EMS Surgical Airway Refresher Curriculum to teach airway management and proper techniques of performing cricothyroidotomy along with understanding Pennsylvania Advanced Life Support (ALS) protocols.
  - 9/22/2020
    - Presented to over 30 paramedics from multiple EMS agencies in the Pittsburgh area
- 10. Cultural Heritage Month Events
  - 2020 present
    - For Black History Month, I collaborated and developed Black History in Healthcare Spotlights to increase knowledge of exceptional leaders of color and historical hospitals who shaped and founded healthcare today; Taste of Culture event showcasing a virtual cooking experience with an underrepresented minority (URM)- owned business within Pittsburgh; and trivia event It's Blackademic! Let's Pop it Off! to enhance knowledge and understanding about Black history. These events are open to medical students, faculty, residents, fellows, and staff to build camaraderie within the URIM professional communities at UPMC and University of Pittsburgh. Over 150 participants each year.
    - For and Latine/ Hispanic Heritage Month, I collaborated and helped to create Celebration of Flavors event that features a Latine-owned business in Pittsburgh with a virtual cooking show. Ingredients and recipes were distributed at the restaurant. These events are open to medical students, faculty, residents, fellows, and staff to build camaraderie within the URIM professional communities at UPMC and University of Pittsburgh. Over 150 participants each year.
- 11. Created, implemented, and lead EMS Didactics for Airway skills, OB/GYN emergencies, Personnel wellness & nutrition, Field amputation & crush injuries with simulation lab, and DEI and addressing health disparities relevant to the practice of EM & EMS in to order to improve knowledge, wellness, and hands-on skill building
  - 2017 present
    - Designed and recorded modules and lectures that have been taught to over 200 EMS clinicians. 10 sessions/ year.
- 12. Created, implemented, and lead as Co-director of Empowering Leadership: Building Equity & Excellence into EMS Systems, one of the selected preconference courses offered during NAEMSP National Conference in various cities. Curriculum included DEI and addressing health disparities relevant to the practice of EM & EMS in to order to improve knowledge, wellness, and hands-on skill building
  - 01/24/2023 in Tampa, FL; 01/8/2024 in Austin, TX; 01/8/2025 in San Diego, CA
  - Full 8 hour course
    - Designed, organized, and developed lectures and curriculum focused on addressing systemic racism and implicit bias and microaggressions within EMS systems, understanding social determinants of health and health disparities/

inequities, and identity & privilege allyship exercise, EMS DEI case studies practicum, and developing strategies to improve patient care equitability along with recruiting and retaining a diverse workforce. 1 session/ year. 25-30 EMS medical professionals participated each year.

- 13. Created, implemented, and lead as Creator and Director of EMS Leadership training for Birmingham Fire EMS. Curriculum included addressing implicit bias and health disparities, applying tools and strategies to address bias and microaggressions, and understanding health disparities relevant to the practice of EM & EMS in to order to improve knowledge, wellness, and hands-on skill building
  - 01/21/2025 2023 01/24/2025 in Birmingham, AL
  - Full 3-day course
    - Designed, organized, and developed lectures and curriculum focused on addressing systemic racism and implicit bias and microaggressions within EMS systems, understanding social determinants of health and health disparities/ inequities, and identity & privilege allyship exercise, EMS DEI case studies practicum, and developing strategies to improve patient care equitability along with recruiting and retaining a diverse workforce. 1 session/ year. 90 EMS clinicians participated.
- 14. Created, implemented, and lead as Co-director of Foundations of Effective Mentorship for the American Ambulance Association (AAA) in Chicago, IL. Curriculum included mentorship principles, DEI, and addressing health disparities relevant to the practice of EM & EMS in to order to improve knowledge, wellness, and hands-on skill building
  - 3/26/2025-3/27/2025
  - Full 1.5 days course
    - Designed, organized, and developed lectures and curriculum focused on understanding differences among mentorship vs sponsorship vs coaching, effective tools of mentorship and giving feedback, addressing systemic racism and implicit bias and microaggressions within EMS systems, understanding social determinants of health and health disparities/ inequities, and identity & privilege allyship exercise, EMS DEI case studies practicum, developing strategies to improve patient care equitability along with recruiting and retaining a diverse workforce, and analyzing inequities using QI methodology. 1 session/ year. 30 EMS medical professionals participated.

## **Podcasts**

1. "Exploring Holistic Review of Resident Applications & the Impact of Building a Diverse, Equitable, and Inclusive Culture." GMEcast (Official Podcast of UPMC GME), Pittsburgh, PA. 09/30/2020. 150 listeners.

- Medic2Medic Podcast (for EMTs, Paramedics, EMS leaders and Medical Directors; the podcast focuses on EMS career paths and highlighting individual journeys, rated as 1 of 10 Best EMS Podcasts by EMS1.com) interview by Stephen Cohen on 12/27/2021 (broadcast on 01/07/2022). Episode 250. Over 200 listeners.
- 3. UPMC Magee Women's Facebook Premiere in celebration of Maternal Health Awareness Day: Immunization in Pregnancy panel discussion 01/27/2022. Facebook.com/UPMCMagee (recorded on 01/18/2022). 175 participants.
- 4. Scoping out the Science: EMS Workforce Diversity panel discussion. Hosted by the Prehospital Care Research Forum (PCRF), sponsored by Limmer Education and ESO, the Research Webinar is a live webinar series featuring round-table discussion of new EMS research. Featured article Diversity, Equity, and Inclusion in the United States Emergency Medical Services Workforce: A Scoping Review. Prehospital Emergency Care, DOI: 10.1080/10903127.2022.2130485. 50 participants. 12/20/2022.
- 5. Let's Talk About Sex & Race: How Equitable is our EMS Care? panel discussion. Hosted by the Prehospital Care Research Forum (PCRF), sponsored by Limmer Education and ESO, the Research Webinar is a live webinar series featuring round-table discussion of new EMS research. Featured article Disparities in Emergency Medical Services Care Delivery in the United States: A Scoping Review. Prehospital Emergency Care, DOI: 10.1080/10903127.2022.2142344. 01/19/2023. 64 participants.
- 6. Interview. Featured NAEMSP's Diversity, Equity, and Inclusion position statement titled: *Essential Principles to Create an Equitable, Inclusive, and Diverse EMS Workforce and Work Environment: A Position Statement.* Hosted by Prehospital Emergency Care (PEC) Podcast: Deep Dive Series. NAEMSP Conference. 01/23/2023.
- 7. Interview. "DEI Practices in EMS Systems: Implicit Bias & UPSTANDER Training." EMS Educator Podcast. Prodigy. Dr. Maia Dorsett, Rob Lawrence, and Hilary Gates. 10/31/2023.
- 8. Interview. Soul Pitt Podcast Interview by Craig Dawson. 11/14/2023.
- 9. Panelist. "Are you Prepared for Holiday Illnesses?" Virtual Townhall. Urban League of Greater Pittsburgh. 11/28/2023.
- 10. Interview. "Delegation". Lessons to Lead Podcast. Learning & Development Course. UPMC. 04/22/2024

# Video Production

 Created the *Diversity in Pittsburgh & UPMC* video for recruitment featuring URiM faculty and URMowned businesses in Pittsburgh, which has received numerous extremely positive feedback from all departments and UPMC Executive leadership. This video has been distributed UPMC-wide to all residency and fellowship programs to post onto their websites for marketing along with the GME DEI website. Over 800 viewers.

2. Created *Stop the Bleed Tourniquet Training* video in 2017 to incorporate in annual training for marathon volunteers during the Marathon Medical Volunteer Orientation to teach life-saving techniques to stop bleeding by using tourniquets and wound-packing. <u>Stop the Bleed - Tourniquet Training</u> (brightcove.net). Over 1000 viewers.

## **Featured Articles/ Interviews:**

- 1. Health Disparities Q&A with Rickquel "Rikki" Tripp, MD, MPH. UPMC HealthBeat. Published 09/06/2022. https://share.upmc.com/2022/09/health-disparities-tripp/ (Accessed 9/08/2022).
- 2. WPXI-UPMC Community Matters Interview 9/12/2022. "Importance of EMS." upmc.com/yourcare.
- 3. First Friday. "Were All Accountable Together." January 2023 issue. UPMC. (Accessed 1/06/2023)
- 4. WAMO radio station interview. "Health Tips for the Summertime." 05/18/2023.
- 5. Pittwire. "Health care workers and students gathered for the 2023 White Coats Against Racism and Injustice Kneel." Interviewed on 05/19/2023. Published 06/02/2023. https://www.pitt.edu/pittwire/features-articles/2023-white-coat-kneel-against-racism-injustice
- 6. KDKA Rick Dayton Show. "Importance of EMS preparation for Taylor Swift Concert." 06/15/2023.
- 7. KDKA Rick Dayton Show. "Understanding Heat-Related Illness and Safety Precautions." 07/25/2023.
- 8. KDKA Intersections Show with Lisa Smith. "What You Need to know to Stay Heart Healthy" Topics: Cardiac Arrest, Health Disparities, Bystander CPR, & Akoma United". 02/25/2024. https://www.cbsnews.com/pittsburgh/video/intersections-2-25-2024/
- 9. KDKA Intersections Show with Lisa Smith. "History of OB/GYN and Racism". 04/21/2024. <a href="https://www.cbsnews.com/pittsburgh/video/intersections-4-21-2024/">https://www.cbsnews.com/pittsburgh/video/intersections-4-21-2024/</a>

# **Mentoring Activities:**

01/05/2021 - 02/01/2021. Freedom House 2.0 Mentor.

2021 – present Pittsburgh Undergraduate Research Diversity Program (PURDIP) mentor.

01/21/2022 – Present. Lecturer & Mentor. Freedom House 2.0, a program offering meaningful job training and support to low-income individuals, including high school graduates and adults. "Professionalism and Mentorship." Multiple location sites throughout Pittsburgh. Approximately 10 sessions/year

2022 – present. Patients R Waiting National Pipeline High School Program. 15-20 mentees/ year.

#### Mentees:

Chinweoke Osigwe MS-3 2019 – 2022
Nia Buckner MS-2 2021 – Present
Ja'Nia McPhatter MS-2 2021 – Present
Tito Onyekweli MS-2 2022 – Present

Gabriela Galli	MS-2	2020 –2022
FAST Advising group		2019 –2020:
Haniah Zaheer	MS-1	
Victor Crentsil	MS-1	
Anne McDermott	MS-1	
Jessica Medrano	MS-1	
Omar Mahmoud	MS-1	
FAST Advising group		2020 –2021:
Antalya Jano	MS-1	
Alex Burlew	MS-1	
Elyse Mark	MS-1	
Brian Rosario	MS-1	
Alexis Hester	MS-2	
Anne McDermott	MS-2	
Kevin Duffy	MS-4	
Julia Lai	MS-4	
Abraham Williams	MS-4	
FAST Advising group		2021 –2022:
Kartik lyer	MS-1	
Caitlin O'Brien	MS-1	
Melody Trudgen	MS-1	
Aiyedun Uzamere	MS-1	
Catherine Cunningham	MS-2	
Sruthi Jaishankar	MS-2	
Liliana Seabol	MS-4	
Freedom House 2.0 Pro	gram	2021:
Vanessa Reddix		
Syiria Miller		
FAST Advising group		2022 –2023:
Yuying Cao	MS-1	
Haley Fitzgerald	MS-1	

Sanathan Iyer	MS-1
Caroline Karnosh	MS-1
Lauren Yu	MS-1
Anna Vogel	MS-1
Danny Awad	MS-2
Mikayla Shields	MS-2
Nia Buckner	MS-3
Caitlin Little	MS-3
Udit Modi	MS-4

Pittsburgh Undergraduate Research Diversity Program (PURDIP):

Jessica Battle 2021 Ife Onasanya 2022 Sloane M. Simmons 2023

# **RESEARCH**

# **Current Grant Support:**

<b>Grant Number</b>	Grant Title	Role	Years Inclusive	Source/\$Amt
Shadyside Hospital	Conversations About Race in	Co-	2021-2023	\$20,100
Foundation	the Shadyside Emergency	Investigator		
	Department: Starting on the			
	Road to an Inclusive Work			
	Environment, Improved	PI: Dr. Maria		
	Patient Experience and Health	Guyette		
	Equity			
Physician THRIVE	Creating FOREM: Anti-Racism	PI	2022-2023	\$6,550
	Curriculum to Mitigate Bias			
Beckwith Grant	UPSTANDER training	PI	2024-present	\$24,819

# **Non-Funded Research:**

Non randed research					
Institution	Project Title	Role	Years		
UPMC	Predicting In-Transport Delivery for High-Risk Obstetric Patients in	Co-Investigator	2020–2022		
	Critical Care Transport	PI: Galli			

## **List of Current Research Interests**

- Addressing and identifying healthcare inequities associated with race/ethnicity and LGBTQIA+ communities
- Improving management of high risk OB/GYN emergencies during prehospital care
- Developing and implementing antiracism curriculum and UPSTANDER/allyship skills

#### **INVITED SEMINARS AND LECTURESHIPS**

## **National presentations**

- 12/01/2021. "Building the Foundation to Discuss Race & Health Disparities in EMS." Invited Lecturer. National Emergency Medicine Services Physicians (NAEMSP) Townhall. Virtual. Over 100 attendees.
- 12/06/2023. Speaker and Panelist. "Pearls of Wisdom for URM Applicants". EMRA DEI Mentorship Series: Advice to Minorities on the Interview Trail. Over 40 medical students participated from multiple U.S. States and the Caribbean. 11/14/2022.
- 01/25/2023. Invited and Selected Speaker. "Best Practices Building Diversity in Workforce & Recruitment" and "Implementation of DEI into Safety Programs." Advanced Topics in Medical Direction. Pre-conference. NAEMSP Conference 2023. Tampa, FL. Over 500 attendees.
- 01/26/2023 01/27/2023. Invited and Selected Speaker. "Becoming an Upstander: Action Tools to Create a Safe, Empowering Environment." Panelist for "Overcoming Barriers to Recruitment and Retention of a Diverse EMS Workforce." Main General Session. NAEMSP Conference 2023. Tampa, FL. Over 500 attendees.
- 07/27/2023. Invited and Selected Speaker. "Diversity, Equity, & Inclusion: Strategies You Can Use." Pinnacle Conference 2023. San Antonio, TX. Fitch & Associates. Fitch EMS Foundation. Over 100 attendees.
- 09/27/2023. Invited and Selected Speaker. "Diversity in EMS." EMSpire Conference. Winston-Salem, NC. Over 100 attendees.
- 04/05/2024. Invited and Selected Speaker. "Diversity in EMS Care". 2024 Wave Featuring ESO Training Academy. Austin, TX. Over 300 attendees.
- 09/20/2024. Invited and Selected Speaker. "Don't panic: EMS Essential of OB Trauma Emergencies." Trauma Innovations: Transforming Prehospital Care. NAEMT World Trauma Symposium. Las Vegas, NV. Over 200 attendees.

#### Regional presentations

- 03/24/2017. "All Jacked Up: Energy Drinks and Herbal Supplements" Emergency Medical Service Institute (EMSI), EMS Update 2017 Pennsylvania Regional Conference, Seven Springs Mountain Resort, PA.
- 03/23/2018. "All Jacked Up 2 Electric Bugaloo: Energy Drinks and Herbal Supplements II." Emergency Medical Service Institute (EMSI), EMS Update 2018 Pennsylvania Regional Conference, Seven Springs Mountain Resort, PA.
- 03/23/2018. "It's Baby time: Tackling OB & GYN Emergencies." Emergency Medical Service Institute (EMSI), EMS Update 2018 Pennsylvania Regional Conference, Seven Springs Mountain Resort, PA.
- 03/28/2019. "From Huffing and Puffing to Calling 911: Respiratory Emergencies." Emergency Medical Service Institute (EMSI), EMS Update 2019 Pennsylvania Regional Conference, Seven Springs Mountain Resort, PA.
- 3/28/2019. "I've got the Sugars: Essentials about Diabetic Emergencies." Emergency Medical Service Institute (EMSI), EMS Update 2019 Pennsylvania Regional Conference, Seven Springs Mountain Resort, PA.
- 09/10/2020. "PACEP Western PA Resident Conference Diversity, Equity, & Inclusion in Medicine: Addressing Health Disparities & Inequities." Pittsburgh, PA. Virtual.
- 02/26/2021. "It's Baby time: Tackling OB & GYN Emergencies." Emergency Medical Service Institute (EMSI), EMS Update 2021 Pennsylvania Regional Conference on 3/26/2021. Recording/virtual.
- 03/25/2022. "Who's Catching this Baby: OB & GYN Emergencies." Emergency Medical Service Institute (EMSI), EMS Update 2022 Pennsylvania Regional Conference, Seven Springs Resort, PA. 03/23/2018, O2/26/2021.
- 03/25/2022. "All Jacked Up Remix: Exploring Nutritional Supplements & Energy Drinks." Emergency Medical Service Institute (EMSI), EMS Update 2022 Pennsylvania Regional Conference, Seven Springs Resort, PA.
- 04/06/2022. "Becoming an UPSTANDER: Action Tools to Create a Safe, Empowering Environment" and "Building Upon the Legacy of our Past Heroes: Addressing Health Disparities & Call to Action for Community Engagement." Alpha Omega Alpha (AOA) Visiting Professorship at University of Maryland. DE&I Ethics for Medical Students, Residents, & Faculty—Theodore E. Woodward Lecture. Baltimore, MD
- 04/08/2022. "Foundational DEI Concepts Leading to Simulation Success." Getting WISER on Diversity, Equity, and Inclusion in Healthcare Education. WISER Center, University of Pittsburgh, PA
- 11/02/2022. Panelist & Presenter. "Exploring a Career in Emergency Medicine and EMS." Commonwealth Charter Academy, UPMC Allied Health Information Forum.
- 02/04/2023. Guest Panelist. 2023 Junior Health Care Explorers-Community All Access Day Informational Forum. 125 students from 6<sup>th</sup> to 8<sup>th</sup> grade from various high schools.
- 02/09/2023. Invited and Selected Speaker. "American Sirens" and Freedom House Journal Club Book Discussion. University of California San Francisco. Virtual.

- 03/23/2023. Invited and Selected Speaker. Expert DEI Panelist. "Race and its impact on Health care." GirlGov Program Event. Virtual.
- 03/24/2023. Selected Presenter. "Building the Foundation to Discuss Race and Health Disparities in EMS." Emergency Medical Service Institute (EMSI), EMS Update 2023 Pennsylvania Regional Conference, Seven Springs Resort, PA.
- 04/27/2023. Panelist and Presenter. "Do's & Don'ts of ED History-taking, Physical Exam, and Overall Mini-presentations." Mentorship event for Howard School of Medicine. EM DEI Committee. Virtual.
- 05/15/2023. Panelist and Presenter. "Exploring a Career in EM." Mentorship event for Howard School of Medicine. EM DEI Committee. Virtual.
- 06/23/2023. Invited and Selected Speaker. "Addressing Implicit Bias and its Impacts on Driving Health Disparities in EMS." Eagle County EMS. Edwards, CO. Virtual
- 03/22/2024. Selected Presenter. "Are you Ready to Catch this Baby?: Exploring OB and GYN Emergencies." Emergency Medical Service Institute (EMSI), EMS Update 2024 Pennsylvania Regional Conference, Seven Springs Resort, PA. 03/24/2023.
- 03/22/2024. Selected Presenter. "Jacked up on Caffeine: EMS Wellness, Supplements, and Energy Drinks." Emergency Medical Service Institute (EMSI), EMS Update 2024 Pennsylvania Regional Conference, Seven Springs Resort, PA.
- 04/20/2024. Invited and Selected Speaker. "Systemic Racism Impacting Maternal-infant Mortality & Morbidity". The Crisis in Black Maternal and Infant Health. Christ United Mehotdist Church. Bethel Park, PA.
- 05/03/2024. Invited and Selected Speaker. "Becoming an UPSTANDER: Action Tools to Create a Safe, Empowering Environment." Washington Health System Scientific Day 2024. Hilton Garden Inn Southpointe, Canonsburg, PA 15317.

# <u>Local presentations: EMS Education conference, UPMC EMS Fellowship, Department of Emergency Medicine, Division of EMS, local hospitals, community organizations</u>

08/30/2016. "Airway management." Grand rounds.

10/25/2016. "Patient Safety in EMS." Grand rounds.

02/07/2017. "Toxicological Emergencies." Grand rounds.

02/06/2018. "Challenges and Pitfalls in EMS Non-Transports." Grand rounds.

10/13/2020. "Diversity, Equity, & Inclusion in EMS." Grand rounds. Virtual.

09/25/2020. Panelist for Revisiting Freedom House Ambulance: A Call for a Modern and Inclusive Public Health Initiative. University of Pittsburgh Health Sciences.

- 08/31/2021. "Addressing Systemic Racism in Healthcare & Medicine." Grand rounds.
- 11/23/2021. "Debunking Medical Algorithms & Improving Medical Assessment of People of Color." Grand rounds. Virtual.
- 02/08/2022. "Exploring Social Determinants of Health (SDOH) and its relation to EMS & Addressing the Pittsburgh's Inequality Across Gender and Race Report." Grand rounds. Virtual.
- 12/16/2021. EMS EMEC Residency Day. Grand rounds. Also 03/14/2019, 03/19/2019, 03/21/2019, 12/13/2019, 12/03/2020, 12/30/2020.
- 03/03/2022. EMEC Diversity Workshop facilitator. Grand Rounds. Also 09/21/2017, 08/30/2018, 09/26/2019, 03/18/2021.
- 10/25/2022. "Diversity, Equity, & Inclusion in EMS." EMS Grand rounds.
- 11/07/2022. "Effectively Building Interpersonal Partnerships." Freedom House Cohort 6 program. Community Center.
- 01/09/2023. "Professionalism and Mentorship: Effectively Building Interpersonal Partnerships." Freedom House Cohort 7 program. Kingsley Association Community Center.
- 09/29/2023. Panelist. Discussion about Black Maternal Mortality Factors and analyzing movie Aftershock. UPMC Magee-Women's Hospital Auditorium. Sponsored and presented by Health Equity NOW. Pittsburgh, PA.
- 10/07/2023. "Future of Catalyzing DEI initiatives." Toast to Diversity & Call to Action event. Acrisure Stadium.
- 10/31/2023. "Success of DEI Initiatives within UPMC and University of Pittsburgh SOM." Alumni Development Team. University of Pittsburgh.
- 12/14/2023. "Stop the Bleed and Bystander CPR." CHAMP (Career Help and Achievement in Academics Mentorship Program) and mentoring to University School of Medicine underrepresented minority medical students. Arsenal Middle School. 12/02/2022.
- 12/14/2023. ""All Jacked Up Remix: Exploring Nutritional Supplements, Energy Drinks, & Vaping." Protective Services Academy. Virtual.
- 02/17/2023. Moderator. "Pittsburgh: Resilience in the Black Community." UPMC Magee-Women's Hospital annual Black History Month observation event. Presented by UPMC Magee Racial Equity Taskforce. Pittsburgh, PA.
- 02/20/2023. Black History Month Lunch Speaker. St. Margaret's (SMH) Inclusion Council. Virtual.
- 02/27/2023. "Professionalism and Mentorship: Effectively Building Interpersonal Partnerships." Freedom House Cohort 8 program. UPMC Children's Family Care Connection.
- 03/07/2023. "Diversity, Equity, & Inclusion in EMS." EMS Grand rounds.
- 03/08/2023. "Addressing Systemic Racism & Health Disparities." Department of Anesthesia. Fellowship program.
- 03/09/2023. "Ignite the Future: STEP 1 Empowerment Session." MS2 URiM students. University of Pittsburgh, Virtual.

- 04/12/2023. Keynote Speaker. "Overcoming the Disparities that Impact Care and Services in the Black Community." Moms' Matter: Community Health Care Event. McKees Rocks.
- 04/18/2023. "Best Practices Building Diversity in the Workforce and Recruitment." Southwest PA Democrats Allegheny County Briefing meeting. UPMC Neighborhood Center.
- 04/20/2023. "Professionalism and Mentorship: Effectively Building Interpersonal Partnerships." Freedom House Foundations Cohort 4 program. Focus on Renewal. McKees Rocks, PA.
- 04/29/2023. Panelist. "Community Concerns stemming from Healthcare, Mental Health, Employment, and Housing." 20th Pennsylvania African American Network Convention. Pittsburgh, PA
- 05/24/2023. Moderator. "Race @ Work Alumni Panel Discussion." 2023 Race@Work Summer Retreat. University of Pittsburgh. Pittsburgh, PA
- 06/06/2023. "Professionalism and Mentorship: Effectively Building Interpersonal Partnerships." Freedom House Foundations Cohort 5 program. UPMC Neighborhood Center.
- 02/13/2024. Invited and Selected Speaker. "Overcoming Barriers to DEI in Healthcare through UPSTANDER training". Dr. Morris Turner Guest lecturer for Department of OB/GYN Grand Rounds. Virtual.
- 02/13/2024. "Exploring Career in Emergency Medicine." Pipeline Dreams Scholars. Patients R Waiting High School Program. Virtual. 02/14/2023
- 03/01/2024. Invited and Selected Panelist. "Honoring Freedom House." Pitt Public Health Grand Rounds Event. Center for Health Equity. University of Pittsburgh School of Public Health. Pittsburgh, PA.
- 04/24/2024. "Journey through UPSTANDER training & Our Results." UPMC Magee Community Doula: Birth Worker Advisory Board Open House for Community Doulas. UPMC Magee-Womens Hospital, Pittsburgh, PA.
- 04/26/2024. "Managing OB/GYN Emergencies in EMS." Monthly Con-Ed Series. Cranberry Township EMS.
- 05/09/2024. "Keep Your Eyes Out for STIs" Sexually Transmitted Infections educational topic. EMEC. EM Residency.
- 05/22/2024. Invited Speaker. "Current DEI Initiatives in GME". Department of Radiology.
- 05/23/2024. Invited Speaker. "Journey through UPSTANDER training & Analysis". Medical Education Track. Department of Physical Medicine & Rehabilitation. Faculty, Fellows, & Residents.

# **SERVICE**

## **National Service**

- 2016 present. Member, American Medical Association (AMA), American College of Emergency Physicians (ACEP), National Association of Emergency Medicine Services Physicians (NAEMSP)
- 2013 2016. Member, Society for Academic Emergency Medicine (SAEM) Academy for Diversity and Inclusion in Emergency Medicine.

- 2021 2023. Vice Chair of NAEMSP DEI Committee
- 2022 present. Working Group Member, Association of American Medical Colleges (AAMC) Advancing Holistic Principles Advisory Committee

## **Regional Service**

2018. SNMA Regional Conference Simulation Session.

## **UPMC Service**

- 2016 present. UPP Emergency Medicine Diversity & Inclusion Committee. Pittsburgh, PA. Chair, 2018 present.
- 2017 present. Physician Inclusion Council at UPMC and University of Pittsburgh (PICUP)

  Chair, Networking Subcommittee of PICUP
- 2020 2022. University of Pittsburgh (UPP) Board of Directors
- 2022 present. Medical School Applicant Interviewer for University of Pittsburgh School of Medicine. 4 interview sessions/year.
- 2020 present. Residency Applicant Interviewer for UPMC EM Residency Program. 10 interview sessions/year.
- 2020 present. UPMC GME Virtual Diversity URiM Recruitment Brunches for URiM medical students and residents interviewing for UPMC residency and fellowship programs. 6 sessions/year. Over 300 participants including applicants and current residents, fellows, and faculty.
- 2020 present. UPMC EM Diversity Representative for Howard Residency Fair, Howard University, Washington D.C. 1 session/year.
- 2020 present. Recruitment sessions for potential applicants for EM residency from Historically Black College & Universities (HBCUs) Emergency Medicine Interest Groups (EMIGs): Howard University, Morehouse College, Meharry Medical College. 3 sessions/year. 10 20 medical students.
- 2020 present. UPMC Department of Emergency Medicine Representative, SNMA Regional Conference and SNMA National Annual Medical Education Conference (AMEC). 2 sessions/year.
- 2020 Physician THRIVE Physician Onboarding Session.
- 2020 present. Creator, Presenter, & Event host. "Meet & Greet UPMC Night" for URiM medical student recruitment across U.S. and Puerto Rico. 1 session/year.
- 2021 present. Event host and presenter, "Rainbow Recruitment," for LGBTQ+ medical student recruitment. 1 -2 sessions/year.
- 2021 present. Department of EM DEI Committee happy hour recruitment for URiM medical students interviewing in EM. 3 sessions/year.

## **University and Medical School Service**

- 2017 Present. Member, Diversity Advisory Council, University of Pittsburgh School of Medicine. Pittsburgh, PA.
- 07/24/2018. "Toast to Togetherness." Diversity Mentor Matching Mixer & Networking event.
- 2019 present. Subcommittee Member, Dean's Rapid Response Task Force, University of Pittsburgh School of Medicine.
- 2020. Virtual Second Look Sessions for Underrepresented in Medicine (URiM) students who are current undergraduates accepted into the University of Pittsburgh School of Medicine.
- 10/15/2020. School of Medicine Physicians' Roundtable sponsored by SNMA and LMSA organizations to introduce medical students to various career specialties. They selected faculty from multiple departments to participate, who have a history of mentorship and advocacy for medical students. Approximately 60 attendees.
- 2020 Present. Faculty Diversity Committee, University of Pittsburgh School of Medicine. Faculty Diversity Committee. Pittsburgh, PA.
- 2020 Present. University of Pittsburgh School of Medicine. Rapid Response Team for Diversity and Inclusion. Selected by Dean of University of Pittsburgh School of Medicine.
- 2022 Present. University of Pittsburgh School of Medicine. Medical Student Applicant Interviewer. Pittsburgh, PA.

## **Community Service Activities**

- 08/2011 12/2011. Operation Second Chance (O2C), program dedicated to adult learners obtaining their GED and taught mathematics and English courses. Jacksonville, FL.
- 05/2012 06/2013. English Second Language (ESL) teacher. Jacksonville, FL.
- 01/2013 02/2014. Health Professions Recruitment and Exposure Program (HPREP). Baltimore, MD.
- 06/2013 06/2016. Medical support for community events: Bank of America Shamrock Shuffle 8K Marathon, Bud Billiken Parade, Illinois State Fair, local churches. Chicago, IL.
- 2017 present. Medical Support for annual Dick's Sporting Goods Pittsburgh Marathon and EQT Pittsburgh 10 Miler.
- 2021. Prehospital Physician on-site, COVID19 Vaccination event at Homewood YMCA. Pittsburgh, PA.
- 2021 present. Community Vaccine Collaborative Speaker's Bureau. Multiple Pittsburgh community organizations.
- 2022 present. Instructor. BLS & Bystander CPR and Stop the Bleed. Multiple Pittsburgh community organizations including Affinity Circles and Focus on Renewal in McKees Rocks, University of Pittsburgh Athletic teams, Pittsburgh Public Schools, UPMC-sponsored Health Fairs
- 04/18/2023. Instructor. Health Safety for Sports at Arsenal Middle School for Field Day with Steelers player Najee Harris.

# **UPSTANDER training workshop (Departments/ Programs trained)**

09/09/2022 Department of Pediatrics

09/23/2022 Department of Behavioral Medicine

09/30/2022 20th Annual Perinatal/Neonatal Healthcare Conference at UPMC Magee's Womens Hospital

10/19/2022, 12/07/2022 Department of Cardiothoracic Surgery

10/28/2022 Department of Pathology

11/08/2022 CHP APP Week

11/10/2022 Senior Resident & Fellow Leadership Academy

11/29/2022 Department of Pediatrics Leadership Excellence Program Session

01/19/2023 Division of Newborn Medicine

02/08/2023 Department of Physical Medicine & Rehabilitation

02/09/2023 SOM Curriculum Colloquium (abridged version to managing bias)

03/09/2023 University of Puerto Rico/ Universidad Caribe Medical School

03/09/2023, 05/03/2023 Magee DEI ERG Taskforce

03/16/2023 Biomedical Master's program

04/13/2023, 04/20/2023 St. Margaret's Geriatric Medicine Core Curriculum

04/24/2023 Department of Pediatrics

05/01/2023, 05/03/2023 SOM Preclerkship week

05/12/2023, 05/18/2023 Financial Management Rotation (FMR)

05/25/2023, 06/22/2023 Department of Anesthesia EDI Committee

05/31/2023 SOM Department of Standardized Patients and Staff

06/28/2023 Department of Newborn Medicine Central PA

07/12/2023, 07/25/2023 Department of Psychiatry CL Grand Rounds

07/19/2023 SOM Educators (abridged introduction to UPSTANDER training)

07/20/2023 Cancer Biology Program [Dr. Steffi Oesterreich's lab]

08/30/2023 Family Medicine Shadyside

9/25/2023, 11/27/2023 WHSL Perinatal SUD Committee

10/19/2023 Child Advocacy Center of CHP

10/23/2023 Office of APP Fall 2023 Conference

11/01/2023 Department of Pathology

11/30/2023, 01/24/2024 Wolff Center

01/26/2024 OB/GYN retreat

1/31/2024 Cardiology group Central PA

2/26/2024 Patient Relations

3/7/2024 Senior Resident & Fellow Leadership Academy

04/19/2024 Dept of Psychiatry, St. Luke's, Bethlehem, PA

05/13/2024, 05/20/2024 University of New Mexico, virtual

05/16/2024 2024 Health Sciences Leadership Academy for Early Career Faculty

06/03/2024 Department of Pediatrics

07/12/2024 Faculty Onboarding 3RC curriculum Abridged version

# **SOM Pitt interviews with applicants**

10/28/2022 Serenity Bennett

10/31/2022 Arie Szomstein11/14/2022 Andrea Yarkony

01/12/2022 Riyam Patel