

Samer Metri, MD

📍 San Diego, CA

Education

George Washington University, School of Medicine and Health Sciences

2019 – 2023

Doctor of Medicine

Honors: Alpha Omega Alpha

University of California, Irvine

2014 – 2018

Bachelor of Science, Genetics

Employment

Kaiser Permanente, *Emergency Medicine Resident PGY2*

2023 – present

San Diego, CA

- Medically evaluated and managed two to three patients per hour in the emergency department while collaborating with specialists, nurses, and social workers to deliver quality patient care
- Performed critical procedures such as endotracheal intubations, central venous catheter placements, arterial line placements, and chest tube insertions
- Provided one-on-one mentorship to medical students, enhancing their clinical and procedural skills through hands-on instruction, targeted feedback, and personalized guidance

Care Medical Transportation, Inc, *Emergency Medical Technician*

2019

San Diego, CA

- Responded to emergencies to assess patients, perform basic life support measures ranging from dressing wounds to CPR, and transport patients to nearby hospitals for continued care

Leadership

Stop the Bleed, *Course Instructor*

2024 – present

San Diego, CA

- Instructed the American College of Surgeons Stop the Bleed course at La Jolla High School and KP Doc for a Day, teaching middle and high school students how to control bleeding in critically injured people using tourniquets and wound packing techniques

KPEM Residency DEI Committee, *Member*

2023 – present

San Diego, CA

- Collaborated with committee members to evaluate applicants for the DEI scholarship, with the goal of promoting diversity and inclusion in medicine and providing the opportunity to rotate
- Contributed to ongoing DEI efforts by attending regular meetings, offering insights and feedback, and supporting social events that foster an inclusive environment

DC COVID Connect, *Lead Website Developer and Content Editor*

2021 – 2022

Washington, DC

- Co-developed a website and mobile application that served as a central hub for the latest pandemic updates and resources
- Partnered with physicians at Children's National Hospital to spread awareness of the website, gaining thousands of viewers during the peak of the pandemic
- Managed the website's content to ensure the accuracy and relevance of shared information

GW SMHS, *Emergency Medicine Interest Group, Vice President*

2020 – 2021

Washington, DC

- Co-coordinated the shadowing program, connecting first and second-year medical students with emergency medicine providers for shadowing and mentorship opportunities
- Managed the group's podcast and website through Wordpress, aimed at providing students with research and volunteer opportunities as well as career path guidance

Bread for the City, *Program Coordinator*

2020

Washington, DC

- Directed a student-run COVID-19 community testing site located in an underserved district of DC to provide residents with accessible walk-up testing
- Recruited medical students from local universities (GW University and Howard University) and onboarded them with the clinic's electronic medical record system
- Taught students how to perform nasopharyngeal swabs and oversaw the scheduling process to ensure that testing sessions were properly staffed

Service

Mock Code Blue Quality Improvement Project, Resident <ul style="list-style-type: none"> Coordinated with nurse leaders to create simulated code blue scenarios on various hospital units, observing nurse response and supporting debrief sessions to provide constructive feedback and address areas of improvement Designed pre and post surveys to collect data on the comfort levels of nurses responding 	2024 – present San Diego, CA
USA Boxing, Ringside Physician <ul style="list-style-type: none"> Performed physical examinations pre-fight and post-fight to assess boxers' physical fitness and underlying medical conditions that would prevent them from the competition Monitored boxers during the fight for signs of head trauma or severe injuries, evaluated seriousness, and determined if boxers were fit to continue fighting 	2024 – present San Diego, CA
KP School of Medicine, Transition to Residency, Speaker <ul style="list-style-type: none"> Supported fourth year medical students by providing guidance on navigating intern year and residency and addressing common questions about emergency medicine to facilitate a smooth transition into residency 	2024 San Diego, CA
Carlsbad 5000, Medical Staff <ul style="list-style-type: none"> Conducted on-scene triage and medical care to runners with heat exhaustion, post-exercise syncope, chest pain, and sprained ligaments, while coordinating with local EMS to transport patients to nearby hospitals 	2024 San Diego, CA
KP School of Medicine, Emergency Medicine Interest Group, Panel Speaker <ul style="list-style-type: none"> Participated in a Q&A panel for medical students pursuing emergency medicine, offering advice about the application process and strategies to enhance competitiveness as applicants 	2023 San Diego, CA
GW SMHS, Teaching and Learning Knowledge and Skills (TALKS), Peer Instructor <ul style="list-style-type: none"> Taught first and second-year medical students to perform physical exams, formulate broad differential diagnoses, and present patients Attended seminars focused on enhancing teaching skills in order to better educate other medical students in the clinical setting and provide effective, constructive feedback Participated in peer coaching sessions to expand my teaching techniques and provide fellow instructors with feedback and improvement suggestions 	2022 – 2023 Washington, DC
Prescribe it Forward, Mentor <ul style="list-style-type: none"> Conducted one-on-one discussions with aspiring medical students to provide feedback on personal statements and resumes, and guided them through the application process Advised pre-medical college students on community involvement and leadership opportunities to foster well-rounded applicants 	2020 – 2023 Washington, DC
GW SMHS, M.D. Program Office of Admission, Student Interviewer <ul style="list-style-type: none"> Conducted interviews with applicants and submitted detailed feedback to the Office of Admissions Oriented applicants to the medical program, concentration tracks, and students interest groups to familiarize them with the various involvement opportunities 	2019 – 2023 Washington, DC
Something in the Water Festival, Medical Staff <ul style="list-style-type: none"> Evaluated attendees with a variety of complaints including dehydration, food poisoning, and multi-substance intoxication, to determine if they require emergent transport Attended a mass casualty evacuation planning session with members from the Federal Emergency Management Agency (FEMA) and other government organizations 	2022 Washington, DC
DC Vaccination Events, Vaccine Administrator <ul style="list-style-type: none"> Administered the influenza, Janssen, and Pfizer vaccines at mass vaccination events set up by the DC Department of Health and GW Hospital Observed patients following vaccine administration to monitor and treat unexpected allergic reactions 	2021 Washington, DC
DC Medical Reserve Corps (MRC), Volunteer <ul style="list-style-type: none"> Joined the Serve DC initiative to inform residents about COVID-19 vaccination availability and scheduling process by knocking on doors and distributing flyers Educated local neighborhoods about the safety and efficacy of vaccines in an effort to correct miscommunication and combat vaccine hesitancy within the community 	2021 Washington, DC

COVID-19 Testing Sites, Medical Volunteer	2020
<ul style="list-style-type: none"> Performed nasopharyngeal swabs at various drive-through COVID-19 testing sites set up by GW Hospital, United Medical Center (UMC), Children's National Hospital, and DC Department of Health 	Washington, DC

Women's March, Medical Volunteer	2020
<ul style="list-style-type: none"> Triaged patients at an on-site medical tent to treat minor injuries and arrange hospital transport for those requiring imaging studies or additional interventions Distributed supplies such as Liquid I.V. hydration packs, hand warmers, and thermal blankets 	Washington, DC

Publications

- **Metri S**, Gonzalez-Cobos C, Rose G. Response to commentary on ultrasound-guided interfascial plane block for shoulder pain: Technique, scope, and rationale. *Am J Emerg Med*. 2024 Nov 14;S0735-6757(24)00599-0. doi: 10.1016/j.ajem.2024.11.020. Epub ahead of print. PMID: 39572316.
- **Metri S**, Gonzalez-Cobos C, Rose G. Treatment of shoulder pain with ultrasound-guided interfascial plane block. *Am J Emerg Med*. 2024 Dec;86:189.e1-189.e3. doi: 10.1016/j.ajem.2024.10.022. Epub 2024 Oct 13. PMID: 39414482.
- **Metri S**, Shesser R, Pourmand A. Recurrent abdominal pain visits to the emergency department: A case report using the Central Sensitization Inventory. *Am J Emerg Med*. 2023 Jan;63:177.e1-177.e4. doi: 10.1016/j.ajem.2022.09.018. Epub 2022 Sep 15. PMID: 36150946.
- **Metri S**, Pourmand A, Beisenova K, Shesser R. The recognition of Central Sensitization Syndrome in the Emergency Department. *Am J Emerg Med*. 2022 Jul;57:166-168. doi: 10.1016/j.ajem.2021.11.048. Epub 2021 Dec 3. PMID: 34895952.
- Zolotov Y, **Metri S**, Calabria E, Kogan M. Medical cannabis education among healthcare trainees: A scoping review. *Complement Ther Med*. 2021 May;58:102675. doi: 10.1016/j.ctim.2021.102675. Epub 2021 Feb 2. PMID: 33539943.

Presentations

Management of Acute Asthma Exacerbations, KPEM Residency Conference	2025
EPIC Tips for Improving Documentation in the Emergency Department, KPEM Residency Conference	2024
Thoracostomy tube placement for treating hemothoraces, KPEM Morbidity and Mortality Conference	2024
Comparison of Nebulized Ketamine to Intravenous Subdissociative Dose Ketamine for Treating Acute Painful Conditions in the Emergency Department, KPEM Journal Club	2024
Primary Spontaneous Pneumothorax Management, KPEM Controversies in Critical Care	2024
Infantile Botulism, KPEM Residency Conference	2024
Video versus Direct Laryngoscopy for Tracheal Intubation of Critically Ill Adults, KPEM Journal Club	2023

Scholarship

GW SMHS, Disaster Medicine Track Scholarly Project, Researcher	2022 – 2023
Advisor: Dr. Katie Donnelly, M.D.	Washington DC

Project: Know Your Rights: Law Enforcement in the Emergency Department

- Reviewed the legal and ethical environment regarding the rights of healthcare employees and patients while in the emergency department to advance the autonomy of both patients and providers
- Researched current literature and public guidance published by healthcare facilities in Washington DC to understand current approaches to law enforcement interactions within the emergency department

GW University, Department of Emergency Medicine, Lead Researcher	2022
Advisor: Dr. Ali Pourmand M.D.	Washington DC

Project: Recurrent Abdominal Pain Visits to the Emergency Department: A case report using the Central Sensitization Inventory

- Highlighted a pattern of patients with chronic pain undergoing multiple advanced imaging studies and expanded on the role of the Central Sensitization Inventory in this patient population
- Published a case report highlighting the potential use of the Central Sensitization Inventory in the emergency department to reduce repetitive imaging studies in patients with exacerbations of chronic pain conditions

GW University, Department of Emergency Medicine

Advisor: Dr. Ali Pourmand M.D.

2021
Washington, DC

Project: The recognition of Central Sensitization Syndrome in the Emergency Department

- Researched the possible applications of the Central Sensitization Inventory in the management of patients with chronic pain exacerbations
- Published an article highlighting the use of the Central Sensitization Inventory in other specialties implementation in the emergency department

GW University, Integrative Medicine Program

Advisor: Dr. Mikhail Kogan M.D.

2020 – 2021
Washington, DC

Project: Medical cannabis education among healthcare trainees

- Aimed to identify the extent of current education related to medical cannabis offered to healthcare trainees and analyzed their understanding of its potential uses and side-effects
- Published a scoping review highlighting healthcare trainees' lack of formal education and training on the uses of medical cannabis

Disaster Consult

Project: Disaster Consult website

2020 – 2021
Washington, DC

Advisor: Dr. Jordan Selzer M.D.

- Co-authored website content with fellow medical students and residents, focusing on the response and management of blast injuries in the emergency department
- Published multiple articles on Disaster Consult, a website aimed at curating and presenting decision-making guidelines to assist healthcare providers in responses to disasters

Awards

Save of the Month, Kaiser Permanente, Emergency Medicine Department

- Awarded in: May 2024, November 2024

Certificates

ACLS • ATLS • PALS • BLS • Stop The Bleed Instructor • IHI Open School, Basic Certificate in Quality and Safety

Languages

Arabic — Native • **French** — Basic