

ANMOL SINGH

HEALTH POLICY & ADVOCACY FOCUS

Emergency medicine resident and MPH-trained epidemiologist with experience in grassroots advocacy, emergency department systems issues, violence prevention, resident/student education, and clinical research. Focused on translating frontline emergency medicine experiences into actionable policy and amplifying marginalized voices.

EDUCATION & TRAINING

Tower Health/Reading Hospital PGY-2, Emergency Medicine	Reading, PA July 2025–Present
American University of the Caribbean School of Medicine Doctor of Medicine <i>Recipient of Community Service Scholarship</i>	Sint Maarten
SUNY Downstate Health Sciences University Master of Public Health , Epidemiology	Brooklyn, NY
New York Institute of Technology Bachelor of Science <i>Recipient of T.K. Steele Merit-Based Scholarship</i>	Old Westbury, NY

LEADERSHIP & HEALTH POLICY

Pennsylvania College of Emergency Physicians (PACEP) <i>Resident Board Member</i>	Pennsylvania 2025–Present
- Advocate for emergency medicine and resident priorities through policy engagement, with a focus on workplace violence in the emergency department, emergency department boarding and statewide bed availability, and Medicare physician funding. - Serve on the PACEP Central Day Committee, helping plan resident programming, organize approximately 17 educational stations for ~150 participants, and develop simulation-based learning experiences. - Collaborate with physicians and trainees to translate frontline emergency medicine challenges into actionable advocacy and educational initiatives.	

TEACHING & EDUCATION

PACEP Medical Student Committee <i>Invited Speaker</i>	2026-2028
Invited to speak with fourth-year medical students about the emergency medicine residency application process, including practical guidance on what to do—and what to avoid—during applications and interviews.	
AUC Peer Tutoring Services <i>ObGyn Shelf Tutor</i>	Sint Maarten January 2024–December 2024
Tutor third-year medical students for the ObGyn shelf examination through weekly presentations and individualized, needs-based teaching.	

RESEARCH EXPERIENCE

Tower Health/Reading Hospital <i>AliveCor ECG Clinical Trial</i> — Research Team Member	Reading, PA 2025–Present
Contribute to the early phases of a clinical trial comparing 3-lead AliveCor ECG technology with standard 12-lead ECG assessment.	
St. Francis Naggalama Hospital <i>Volunteer</i> — Under Dr. Cosmas	Naggalama, Uganda November 2023–Present
- Developing an HIV-law change proposal aimed at containing HIV transmission and spread in local communities. - Observed and assisted in PEPFAR-supported HIV clinics and educated patients on ART adherence to reduce transmission and prevent progression to AIDS. - Fundraised in January 2025 after PEPFAR funding was paused; collaborated with PCERA to deliver funds on the ground and support continuation of the HIV clinic.	
Northwell Health <i>Research Business Associate</i> — Under Dr. Perwaiz Meraaj	Long Island, NY 2014–2019
- Conducted retrospective research on Impella use in acute myocardial infarction complicated by cardiogenic shock. - Prepared IRB applications and abstracts, assisted with manuscript development, and performed statistical analyses using SAS.	

COMMUNITY ADVOCACY & SERVICE

Kings Against Violence Initiative (KAVI) <i>Volunteer</i> — Under Dr. Robert Gore	Brooklyn, NY 2017–2019
- Developed a database for KAVI's hospital-based program using a post-traumatic stress disorder survey to assess patient outcomes up to one year after interpersonal violence incidents. - Provided tutoring and college workshops for high school students in underserved communities and led focus groups addressing power dynamics, dating violence, and abuse.	
American Medical Women's Association — Domestic Shelter <i>Volunteer</i>	Sint Maarten May–August 2021
Organized and distributed care packages for domestic violence survivors and provided supportive community services.	

Sint Maarten Breast Cancer Outreach Camp

Volunteer — Under Dr. Bekele

Sint Maarten
January–May 2021

- Performed breast examinations and educated community members on breast self-examination and early detection.

Sint Maarten Diabetes & Hypertension Outreach Camp

Volunteer — Under Dr. Bekele

Sint Maarten
January–March 2020

- Assessed blood pressure and blood glucose in underserved communities and educated patients regarding medication adherence and cardiovascular risk.

Plastic Free SXM

Community Action Day Volunteer

Sint Maarten
January 2020–May 2021

- Organized and transported supplies for community beach cleanups and assessed supply needs for homeless shelters.

PODIUM PRESENTATIONS

- Singh A, Gore R, et al. Enriching patient care in Downstate and Kings County Emergency Departments. *Journal of the American College of Emergency Physicians (ACEP)*. ACEP Scientific Assembly, Las Vegas, NV; September 29–October 3, 2024.
- Davidow J, Singh A, et al. Failure to receive specialty concussion care in pediatric population. *American Academy of Neurology (AAN)*, Boston, MA; April 22–27, 2023.
- Walk it like I talk it: Bridging public health factors and patient-centered care. AUC School of Medicine Research Symposium; 2021. **1st Place**.
- Road to Normalcy: Medical students 'acceptance' of the COVID-19 vaccine. AUC School of Medicine Research Symposium; 2021. **1st Place**.
- Journey of a bullet embolization: hepatic vein to the right ventricle. AUC School of Medicine Research Symposium; 2020. **2nd Place**.

PEER-REVIEWED ABSTRACTS & PUBLICATIONS

- Scatola A, Singh A, et al. Impact on Mortality by Number of Vasoactive Agents Used Prior to Mechanical Circulatory Support for Cardiogenic Shock. *Journal of Catheterization and Cardiovascular Interventions*. May 2019.
- Singh A, Scatola A, et al. Impact on Mortality by Presenting Lactate Level and Lactate Clearance in Patients with Acute Myocardial Infarction complicated by Cardiogenic Shock supported by VA-ECMO and EcPella. *Journal of Catheterization and Cardiovascular Interventions*. May 2019.
- Singh A, Scatola A, et al. Impact of Left Ventricular Decompression with Impella During Venoarterial Extracorporeal Membrane Oxygenation Support in AMI complicated by Cardiogenic Shock. *Journal of Catheterization and Cardiovascular Interventions*. May 2019.
- Scatola A, Singh A, et al. Effect of Time from Cardiogenic Shock to Initiation of Complete Cardiovascular Support on Survival: 'Shock to Support Time.' *Journal of Heart and Lung Transplantation*. April 2019.
- Patel KK, Singh A, et al. Clinical Outcomes of Patients with Coronary Bypass Venous Graft Intervention: A Comparison Between Filter and Non-Filter Cohorts. *Journal of the American College of Cardiology*. March 2019.
- Patel KK, Singh A, et al. Clinical Outcomes of the COBRA Polyzone-F Coronary Stent System for Percutaneous Coronary Intervention in Acute Coronary Syndromes. *Journal of the American College of Cardiology*. February 2019.
- Scatola A, Singh A, et al. Impact on Mortality by Presenting Lactate Level and Lactate Clearance in Refractory Cardiogenic Shock Supported by Venoarterial Extracorporeal Membrane Oxygenation. *Journal of the American College of Cardiology*. February 2019.
- Meraj PM, Singh A, et al. Comparison of IABP with PLVAD in the setting of complex PCI and cardiogenic shock. *Journal of the American College of Cardiology*. March 2017.
- Meraj PM, Singh A, et al. Impella Support Improved Outcomes in Cardiogenic Shock, However STS Mortality and Low EF Predict Survival. *Journal of the American College of Cardiology*. February 2016.

ADDITIONAL ACHIEVEMENTS & SCHOLARLY CREATIVITY

MedWars Wilderness Simulation

Winning Team Member

July, 2026

- Member of the winning residency team in a wilderness medicine simulation competition, demonstrating team-based decision-making, communication, and resource utilization in wilderness scenarios.

Silver Linings Arts and Literary Journal – Reading Hospital

Published Contributor

Fall, 2026

- Published poetry exploring grief and loss, paired with original photography from Haleakalā, Hawaii, under the title "Haleakalā: House of Sun."

ADDITIONAL CLINICAL EXPERIENCE

Northwell Health | Long Island, NY

Shadowing Position — Under Dr. Rajiv Jauhar & Dr. Perwaiz Meraj

2013–2019

- Observed interventional cardiology procedures including coronary angiography, stent placement, and minimally invasive interventions; engaged with patients before and after procedures to understand the continuum from diagnosis through recovery.

LANGUAGES & SKILLS

Languages: English (native/fluent) | Hindi (native/fluent) | Punjabi (native/fluent) | Japanese (conversational/fair)

Technical: SAS (fluent)