Curriculum Vitae of

# Peter Corrigan Acker, MD, MPH, FACEP

Clinical Associate Professor

Department of Emergency Medicine

Stanford University School of Medicine

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Languages: Spanish (proficient), French (working knowledge)

**Education** 

Year	Degree	Institution	Field/Discipline
2005	BA	Lewis and Clark College	Biology
2010	MD	Tufts University	Medicine
2010	MPH	Tufts University	Public Health

**Residency and Fellowship Training** 

Year(s)	Title	Specialty/Discipline	Place of Training
2010-13	Residency	Emergency Medicine	University of Chicago
2013-14	Fellowship	International Emergency Medicine	Stanford University

**Additional Professional Training** 

Year(s)	Training	Place of Training
2023-24	Stanford Leadership Development Program	Stanford University

Licensure

Year	Type of License or Certification
2013	California State Medical License (Active)
2013	DEA License (Active)
2014	Emergency Medicine Board Certification (Active)
2019	Hawaii State Medical License (Active)
2021	DEA X Waiver (Active)

**Certification** 

Year	Type of Certification
2010-Current	Advanced Trauma Life Support (ATLS)
2010-Current	Pediatric Advanced Life Support (PALS)
2010-Current	Neonatal Resuscitation Program (NRP)
2010-Current	Advanced Cardiac Life Support (ACLS)
2014-Current	Advanced Life Support in Obstetrics (ALSO)

**Academic Appointments** 

Year(s)	Academic Title	Institution
2013-2017	Clinical Instructor	Stanford University
		Department of Emergency Medicine

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2017-2020	Clinical Assistant Professor	Stanford University
		Department of Emergency Medicine
2020-Current	Clinical Associate Professor	Stanford University
		Department of Emergency Medicine

Other Appointments

Year(s)	Title	Hospital/Affiliated Institution
2015-Current	Faculty Fellow	Stanford University
		Center for Innovation in Global Health
2016-Current	Digital MEdIC Ambassador	Stanford University
		Center for Health Education
2017-2018	Co-Clerkship Director	Stanford University
	Emergency Medicine Medical	School of Medicine
	Student Clerkship, EMED 313A	
2017-Current	Faculty	American College of Emergency
		Physicians
2018-2019	Faculty Senate-Alternate	Stanford University
		School of Medicine
2018-Current	Affiliated Faculty	Stanford Medicine Center for Asian Health
		Research and Education
2019-Current	Faculty Senate-Full Member	Stanford University
		School of Medicine
2020-Current	Medical Student Coach	Stanford University
	Emergency Medicine Medical	School of Medicine
	Student Clerkship, EMED 313A	
2021-Current	Affiliated Faculty	Stanford Medicine Center for South Asia
2022-Current	Faculty Mentor	Stanford Immersion in Medicine Series
2022-Current	Faculty Mentor	Stanford Early Clinical Engagement Course
2024-Current	Associate Mentor	Department of Emergency Medicine
	Faculty Mentorship Program	Stanford University School of Medicine
2024-Current	Editorial Board Member	The Sri Lanka Journal of Trauma

**Hospital and Health Care Organization Service Responsibilities** 

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Year(s)	Role	Institution/Organization
2013-Current	Member	Stanford Emergency Medicine
		International
2017-2018	Member	Education Program Evaluation Committee
2019-2022	Member	Stanford University Department of
		Emergency Medicine Clinical
		Optimization Strategy Support Team
2020-2021	Co-Leader	COVID-19 Community Outreach Taskforce
		Stanford University Department of
		Emergency Medicine
2024-Current	Alternate	Clinical Assistant Professor Appointments
		And Promotions Committee
		Stanford University School of Medicine
2024-Current	Reviewer	Stanford Center for Innovation in Global

Health Seed Grant Program

2024-Current Reviewer Stanford Center for Innovation in Global
Health Stanford African Scholars in Global
Health (SASH) Program

**Other Professional Positions** 

Year(s)	Position/Title	Institution/Company
2013-2015	Attending Physician	San Mateo County Medical Center
2014-2019	Technical Advisor	USAID Quality Health Services Project
	<b>Emergency Medicine and Referrals</b>	Cambodia
2019-Current	Member	USAID Health Care Seeking Behavior and
		Referrals Community of Practice
2020-2022	Member	Rural Obstetric Readiness Workgroup
		Office of Minority Health
		Centers for Medicare and Medicaid Services
2021-Current	Management Committee Member	USAID Health Care Seeking Behavior and
		Referrals Community of Practice
2022-Current	Advisory Committee Member	Project Urban Birth-European Research
		Council Funded Development Project
2023-Current	Steering Committee Member	Global Center on Urban Maternal and
		Perinatal Health

**Community Service Related to Professional Work** 

Year(s)	Title	Organization
2015-Current	Member	Surfing Doctors International
2018-Current	Supervisor	Stanford Medical School Flu Crew
2020-Current	Disaster Health Care Volunteer	Health Care Volunteers of California

**Professional Societies** 

Year(s)	Role	Society
2010-2013	Member	Emergency Medicine Resident's Association
2010-Current	Member	Society for Academic Emergency Medicine
2010-Current	Member	American College of Emergency Physicians
2015-2022	Deputy Ambassador to Cambodia	American College of Emergency Physicians
2015-2022	Member-International Education	American College of Emergency Physicians
	Committee	
2015-2019	Member-International Education	American College of Emergency Physicians
	Session Planning Committee	
2018-Current	Member	Global Emergency Medicine Academy
2018-Current	Member	African Federation of Emergency Medicine

**Post-Degree Honors and Awards** 

Year(s)	Honor/Award	Grantor
2011-2012	PGY-2 Resident of the Year	University of Chicago
		Emergency Medicine Residency
2012-2013	PGY-3 Resident of the Year	University of Chicago

2012-2013	Professionalism Award	Emergency Medicine Residency University of Chicago Emergency Medicine Residency
2012-2013	Emergency Medicine Ambassador Award	University of Chicago Emergency Medicine Residency
2012-2013	Emergency Medicine Chief Resident	University of Chicago Emergency Medicine Residency
2014-2015	Stanford Emergency Medicine Residency Faculty of the Year Award-Honorable Mention	Stanford Emergency Medicine Residency
2017-2018	Outstanding Interdepartmental Faculty Award	Stanford Obstetrics and Gynecology Residency
2018	Top three best poster award	African Conference on Emergency Medicine Kigali, Rwanda
2018	Top ten best overall abstract award	African Conference on Emergency Medicine Kigali, Rwanda
2019	Emergency Medicine Education Award-Awarded to SEMI	Global Emergency Medicine Academy of Society for Academic Emergency Medicine
2019	Humanitarian Award	California ACEP
2020	MD Program Teaching Award Nominee	Stanford University School of Medicine
2023	James BD Mark Award for Excellence in Patient Care Nominee	Stanford University School of Medicine
2023	Stanford Bedside Teaching Award	Stanford Emergency Medicine Residency
2023	Top Emergency Medicine Doctors	Best in California Magazine
2024	SHC Excellence in Service Award Nominee	Stanford Health Care Awards

# **Global Health And International Education Activities**

Giodal Health And International Education Activities		
Year(s)	Project Information	
2013-Current	Title: Stanford-GVK Emergency Management and Research Institute (GVK	
	EMRI) Inaugural Emergency Medical Technician (EMT) Refresher Training	
	Program	
	Partner: GVK Emergency Management and Research Institute, India	
	Role: Course Developer, Course Director and Lecturer	
	Funding source: GVK-EMRI	
	Summary: GVK EMRI runs the world's largest ambulance care services and	
	employs over 12,000 EMTs. Stanford Emergency Medicine International (SEMI)	
	was asked to create and implement an EMT refresher training program	
	to provide updated skills and knowledge to practicing EMTs, already working in	
	the field. The course was broken down into modules, each addressing a core	
	EMT skill set. Within each module was a balanced set of content lectures, hands	
	on skills stations and discussion cases. The course was run as a train the trainer	
	program, educating a sample of providers from each of the regional health	
	facilities, who would then teach the materials to their field EMTs. The course	

was also recorded and converted into online modules to facilitate distance learning. I helped develop the course, create the original lecture content, and delivered many of the initial trainer trainings to cohorts in both Hyderabad and Ahmedabad, India.

Lectures created and delivered:

Module 1: Basic EMT Skills

- "Oxygen Administration"
- "Cardiac Monitoring"
- "IV Placement"
- "Glucose Assessment"
- "Rapid Medical/Trauma Exam"
- "Medication Administration"
- "Medication Nebulization"
- "Dose Calculation"
- "Lifting and Moving"
- "EMT Communication"

#### Module 2: Environmental, Medical and Cardiovascular Emergencies

- "Submersion Injuries"
- "Hypothermia"
- "Heat Illness"
- "Envenomation"
- "Allergic Reactions"
- "Abdominal Pain"
- "GI Bleeding"
- "Smoke Inhalation"
- "Respiratory Distress"

#### Module 3: Obstetric and Newborn Emergencies

- "Normal Childbirth"
- "Preterm Labor"
- "Review of Obstetric Medications: Dosing and Administration"

2014-2015 Title: Managing Emergencies - What Every Doctor Needs to Know

Partner: Makerere University, Uganda Role: Course Director and Lecturer

Funding source: Stanford University Vice Provost of Online Learning Summary: SEMI created and implemented a blended methods educational curriculum, focusing on 20 key emergency medicine presentations, offered initially as an online course. In order to assess the efficacy of the online course, we also delivered the same content in person to students at Makerere University in Kampala, Uganda and compared the impact on knowledge, skills and effect on student interest in participating and pursuing further education in emergency medicine between the two delivery methods.

Lectures delivered:

"Initial Approach to Anaphylaxis"

"Basic Life Support Skills"

"Approach to Trauma"

"Approach to Poisonings"

"Approach to Patients With Altered Mental Status"

2014-2016 Title: Stanford-Nepal Ambulance Service (NAS) EMT Refresher Training

Program

Partner: Nepal Ambulance Service, Nepal

Role: Course Developer, Course Director and Lecturer

Funding source: Unfunded

Summary: SEMI has supported the educational needs of the Nepal Ambulance Service since its inception in 2011. I created this course to provide updated knowledge and skills to their practicing EMTs. The course included a blend of short, focused prehospital care topic lectures, and low ratio, hands on skill stations. I delivered the course in person in Kathmandu and shared the materials online to allow for repeated use by NAS leadership. Since the course's roll out, I have provided ongoing technical support and curriculum updates.

Lectures created and delivered:

"Rapid Medical/Trauma exam"

"Oxygen Administration"

"IV placement"

"Cardiac Monitoring"

"Glucose Assessment"

"Dose Calculation"

"Medication Administration"

"Medication Nebulization"

"Lifting and Moving"

"EMT Communication"

2014-2019 Title: United States Agency for International Development (USAID) Quality

Health Services Project (QHS) - Cambodia

Partner: University Research Co. LLC, Cambodia

Funding source: USAID

Role: Short-Term and Long-Term (in country) Technical Advisor

Summary: The overall project goals focused on decreasing maternal and newborn mortality in Cambodia. My work centered around improving access to facility based emergency care services. In pursuit of this goal I provided technical assistance supporting the implementation of a novel triage system, referral system strengthening updates, and developed an EMT training course for hospital-based providers (see below), which were applied to 43 government hospitals throughout nine Cambodian provinces.

2014-2016 Title: USAID Quality Health Services Project Cambodia Modular EMT Training

Course

Partner: University Research Co. LLC, Cambodia

Role: Course Developer, Course Director and Lecturer

Funding source: USAID

Summary: As part of the Quality Health Services Project in Cambodia I oversaw the development of a modular curriculum designed to provide facility-based health care practitioners with the skills and knowledge required to care for patient's during ambulance transport. Over a 26-month period (December 2013-February 2016) we held four trainings of trainers, training 64 regional master trainers. These trainers, in conjunction with project facilitators, carried out 58 training sessions, educating 1083 providers throughout nine Cambodian provinces.

Lectures created and delivered:

Block 1: Medical and Traumatic Emergencies

- "Introduction to Emergency Medical Services"
- "Wellbeing of The EMT"
- "Patent Assessment and General Impression"
- "Patient Positioning"
- "Airway Assessment and Interventions"
- "Breathing Assessment and Interventions"
- "Circulation Assessment and Interventions"
- "Cardiopulmonary Resuscitation"
- "Shock"
- "Rapid Medical/Trauma exam"
- "Chest Pain"
- "Respiratory Distress"
- "Abdominal Pain"
- "Hypoglycemia"
- "Altered Mental Status"
- "Stroke"
- "Heat Illness"
- "Snake Bites"
- "Patient Care Documentation and Communication Training,"

#### Block 2: Pediatric, Neonatal and Maternal Emergencies

- "Rapid Obstetric Assessment"
- "Normal Childbirth"
- "Post-Delivery Care"
- "Neonatal Resuscitation"
- "Multiple Births"
- "Malpresentations"
- "Postpartum Hemorrhage"
- "Hypertension in Pregnancy"
- "Rapid Pediatric Assessment"
- "Pediatric Airway and Breathing: Assessment and Interventions"
- "Pediatric Circulation: Assessment and Interventions"
- "Pediatric Coma and Convulsions"

2016-2017 Title: Nepal Ambulance Service (NAS) EMT Induction Training Program

Partner: Nepal Ambulance Service, Nepal

Role: Course Developer, Course Director and Lecturer

Funding source: International Medical Corps

Summary: After the earthquake in Nepal, the demand for ambulance services grew. In order to help the NAS expand its services to meet local needs SEMI helped to produce and implement a high quality, evidence based, EMT induction training program for new hires. I helped design the course, create course content and delivered a significant portion of the content in Kathmandu.

Lectures created and delivered:

"Initial prehospital care patient assessment"

"Routine Care: Airway Assessment and Interventions"

"Routine Care: Breathing Assessment and Interventions"

"Routine Care: Circulation Assessment and Interventions"

"Prehospital Care of Chest Pain"

"Childbirth"

"Post-Delivery Care"

"Postpartum Hemorrhage"

"Complicated Deliveries"

"Data Collection and Quality Improvement"

"Protocol Use in Prehospital Care"

"Prehospital Care Decision Aid Mobile Application Use"

2014-2019 Title: Diploma Course in Emergency Medicine, Yangon, Myanmar

Partner: Golden Zaneka/Parami Hospital, Myanmar

Role: Course Director and Lecturer

Funding source: Golden Zaneka Public Company, Myanmar

Summary: Until recently, no opportunities for post-graduate training in emergency care skills existed in Myanmar. SEMI partnered with private health sector stakeholders to develop and implement an 18-month diploma course in Emergency Medicine to increase the number of providers with this critical skillset in the country. I helped direct portions of the course and assisted in creating and delivering lectures in Yangon.

Lectures created and delivered:

"Non-Pregnant Pelvic Pain and Vaginal Bleeding"

"Normal Childbirth and Post-Delivery Care"

"Postpartum Hemorrhage"

"Complicated Deliveries"

"Hypertensive Disorders in Pregnancy"

"Burn Related Airway Injuries"

"Smoke Inhalation"

2016-2021 Title: Prehospital Care Quality Improvement Program

Partner: Nepal Ambulance Service, Nepal

Role: Project Director

Funding source: Stanford University CIGH SEED Grant

Summary: To support the provision of quality pre-hospital care by the NAS, I helped define the EMTs scope of practice, created standard practice guidelines, and also created a tailor-made mobile application to disseminate the care guidelines. To allow for continuous quality improvement I also established enhanced care performance data collection systems and created quality improvement data assessment protocols.

2017-2022 Title: Introduction to Emergency Medicine Course for Medical Students at

Makerere University

Partner: Makerere University College of Health Sciences

Role: Course Developer and Co-Director

Funding source: Unfunded

Summary: Currently Emergency Medicine is not included in the curriculum at any of Uganda's medical schools. In order to improve emergency care skills and create interest in the specialty amongst Ugandan medical students we created a 5-week, blended methods, modular curriculum. The course served to introduce medical students to the concept of emergency medicine and the emergency medicine approach to patient assessment and management. During each week, students were to watch a series of topic focused, educational videos, hosted on a customized mobile application to allow for offline use. Each weekend students met with local course directors to apply their new knowledge using application cases and hands-on skills labs.

Lectures created and shared online:

Case discussions and skills stations created:

- "Initial Patient Assessment Practical Skills"
- "Airway Opening Case Discussion"
- "CPR Case Discussion"
- "Cardiogenic Shock Case Discussion"
- "Distributive Shock Case Discussion"
- "Shock in Trauma Case Series"
- "Wound Assessment, Cleansing and Closure Skills Lab"

2017-2022 Title: Assessing the Current Pediatric Care Needs and Capacities of the Nepal Ambulance Service

Partners: Stanford Department of Pediatrics and the Nepal Ambulance Service

Role: Project Director

Funding: Stanford Department of Pediatrics

Summary: Along with colleagues in the Department of Pediatrics, we performed an in-depth assessment of the current trends in pediatric utilization of the ambulance service based on patient care data, and compared the apparent care

<sup>&</sup>quot;Approach to the Undifferentiated Patient"

<sup>&</sup>quot;Basic Life Saving Interventions"

<sup>&</sup>quot;Shock"

<sup>&</sup>quot;Trauma Assessment and Skills"

<sup>&</sup>quot;Basic Wound Management"

needs and capacities to the perceived and actual capacity of the ambulance system and its providers, as assessed through structured interviews, small group discussions and review of patient care records. This information drove the creation of a number of targeted quality improvement interventions.

#### 2018-2022

Title: Assessing and Strengthening the Indian Neonatal Care and Referral System Partners: Stanford Department of Pediatrics and a number of Indian Public Health Departments and Facilities

Role: Project Director

Funding source: Private donor

Summary: Systematic assessment of current neonatal care and referral practices in Uttar Pradesh, Gujarat, and Maharashtra with the aim of identifying critical barriers to neonates receiving quality, timely care at an appropriate care facility. These insights are then to be used to guide the creation and implementation of widespread health system strengthening interventions.

## 2019-2021

Title: Improving Newborn and Maternal Outcomes by Strengthening Emergency

Care Gujarat

Role: Project Director

Partners: GVK Emergency Management and Research Institute, Government of Funding source: GVK EMRI, Government of Gujarat Department of Health and Family Welfare, and a private donor

Summary: After performing an in-depth needs assessment to understand the challenges leading to ongoing elevated levels of maternal and neonatal morbidity and mortality, it was determined that the inefficient and inaccurate emergency referral system was a significant barrier. We designed a health systems strengthening project to address the noted challenges focused on 1) collecting and mapping current health system resource data, 2) utilizing health system resource data in combination with existing ambulance coordination infrastructure to more efficiently and effectively link referred patients with appropriate receiving facilities, 3) enhancing care provider capacity at each level of the referral system, and 4) augmenting performance and process data collection, analysis and dissemination to support continuous quality improvement. We plan to pilot the interventions in four districts, and then scale up to the state level in approximately one year.

## Grants + Funding

Year(s)	Source + Project
2017	Stanford CIGH SEED Grant Project: Improving Access to Quality Prehospital Emergency Care in Rural Nepal Through the Creation and Implementation of a Prehospital Care Protocol Mobile
	Application Amount: \$44,000
2019	Motivation for Excellence Foundation Private Donation

Project: Supporting the Implementation of Data-Driven Referral System

Strengthening Interventions to Improve Outcomes for Mothers and Newborns in

Gujarat, India Amount: \$150,000

2021 Stanford CIGH SEED Grant

Project: Development and Testing of a Prehospital Maternal Emergency Obstetric

Warning Score (MEOWS) in India

Amount: \$38,680

2023 Stanford CIGH SEED Grant

Project: Characterizing road traffic injuries and their associated healthcare and

financial burdens in Kandy District, Sri Lanka

Amount: \$43,530

#### **Domestic Teaching Activities**

Year(s)	Activity Description
2014.0	THE CLUB LEMED 210 M I F I WHILE DIA

2014-Current Title: Stanford EMED 210: Managing Emergencies - What Every Doctor Needs

to Know

Role: Course Director and Lecturer

Summary: The course consisted of a series of chief complaint focused, interview and case based online videos outlining the initial assessment and immediate interventions for the most common and time sensitive emergency care presentations. The course was offered online initially to students at both Stanford University School of Medicine and Makerere University College of Health Sciences, Kampala, Uganda to assess its efficacy. It has since been offered as an open access course online. To date the course has been utilized by more than 125,000 learners in 130 countries. The course was paid for by an educational grant from the Stanford Vice Provost of Online Learning.

Lectures created and delivered: "Initial Approach to Anaphylaxis"

2015-Current Title: Stanford EMED 223-Wilderness Medicine

Role: Lecturer

Summary: This course is available one semester a year to all Stanford students, including undergraduate, graduate and medical students. The course focuses on providing students the skills and knowledge needed to safely navigate austere

environments.

Lectures created and delivered:

"Fever in the Returning Traveler"

"Sick Travelers: A Practical Guide"
"Traveling Safely: A Practical Guide"

"Global Health and Emergency Medicine"

2016-Current Title: Digital MeDIC Iterative Online Emergency Care Course

Role: Course Developer and Lecturer

Summary: Utilizing Digital MeDIC's online platform, we augmented portions of online, video-based curricula previously created by SEMI with interactive learner knowledge assessment elements. Using the data from these intermittent knowledge assessments, we created an adaptive course, sharing more advanced content with learners demonstrating a higher level of understanding, while directing learners incomplete concept mastery to additional review content, providing an iterative learning experience adapted to each learner's needs. Lectures augmented:

- "Approach to the Undifferentiated Patient"
- "Basic Life Support and Airway Management"
- "Shock"
- "Abdominal Pain"
- "Triage, Personal Protective Equipment, and Resuscitation"
- "How to Read an Electrocardiogram"
- "Chest Pain"
- "Shortness of Breath"
- "How to Read a Chest Radiograph"
- "Basic Wound Management"
- "Allergic Reactions"
- "Advanced Airway Management"
- "Trauma"
- "Headache"
- "Altered Mental Status"
- "Seizures"
- "Poisoning"
- "Stroke"
- "Fever"
- "Burns"

#### 2017-2018 Title: Stanford EMED 313-Advanced Emergency Medicine Clerkship

Role: Course Co-Director and Lecturer

Summary: A clinical rotation for third and fourth year medical students interested in developing advanced skills and knowledge in emergency medicine. The course hosted a blend of Stanford and visiting medical students, most of whom planned to pursue postgraduate training in emergency medicine. The course consisted of a rotation of clinical shifts blended with a series of educational lectures and simulation sessions. I co-led the rotation, coordinating logistics, performing grading, delivering lectures and writing all letters of evaluation.

Lectures created and delivered:

- "Suturing and Splinting"
- "Flipped Classroom: Chest Pain Cases"
- "Fast Exam Ultrasound Pearls"
- "Gall Bladder Ultrasound Pearls"
- "Echo Ultrasound Pearls"
- "High Risk Cardiovascular Cases-simulation"

"High Risk Trauma Cases-Simulation"

2020-Current Title: Stanford EMED 220 – Introduction to Emergency

Role: Lecturer

Summary: An introduction to the specialty of emergency medicine, including the emergency stabilization of patients in both the pre-hospital phase and in the emergency department. The course will include both lectures and hands on practical sessions. Topics consist of management of trauma patients and common medical emergencies, with hands on sessions including how to manage airway emergencies and suturing.

Lectures created and delivered:

"Emergency Medicine and Global Health"

"Paths in Emergency Medicine and Global Health"

### **Bibliography**

#### **Peer-Reviewed Journal Articles** (11 total)

- 1. **Acker PC**, Newberry JA, Hattaway LF, et al. Implementing an Innovative Prehospital Care Provider Training Course in Nine Cambodian Provinces. *Cureus*. 8(6): e656, June 27, 2016. doi:10.7759/cureus.656. PMID: 27489749
- 2. **Acker PC**, Koval K, Leeper S. Procedural Sedation in Resource-Limited Settings. *ACEP Critical Decisions in Emergency Medicine*. 21(4): 3-13, April 2017.
- 3. Mahadevan SV, Walker RA, Kalanzi J, Luggya T, Bills CB, **Acker PC**, et al. Comparison of online and classroom-based formats for teaching emergency medicine to medical students in Uganda. *AEM Education and Training*. 2(1): 5-9, Jan 2018. doi:10.1002/aet2.10066
- 4. **Acker PC**, Matheson LN, Sovanna T, Sophearom D, Strehlow MC. Strengthening the Emergency Referral System in Cambodia for Women and Children Under Five: A Description of Interventions and Impact Analysis. *Journal of Global Health Reports*. Dec 2019. Doi: 10.29392/joghr.3.e2019079
- 5. Lindquist B, Koval K, **Acker PC**, Bills C, Khan A, Zachariah S, Newberry JA, Rao R, Strehlow, MC. Continuing Education for Prehospital Healthcare Providers in India A Novel Course and Concept. *Open Access Emergency Medicine*. Sep 2020. Doi: 10.2147/OAEM/S249447
- 6. Khan A, Rice B, **Acker PC**. Developing Emergency Triage Systems in Cambodia. *Cureus*. *Oct* 2020. Doi:10.7759/cureus.11233
- 7. Ayoola A, **Acker PC**, Kalanzi J, Strehlow MC, Becker JU, Newberry JA. A Qualitative Study of an Undergraduate Online Emergency Medicine Education Program at a Teaching Hospital in Kampala, Uganda. *BMC Medical Education*. Feb 2022. Doi: 10.1186/s12909-022-03157-5

- 8. Toney-Noland C, **Acker PC**, Padua K, Crowe S, Sherman J, Sie L, Lee HC. When Stirrups Aren't Available: Innovation of a Low-Cost Pelvic Lift Cushion. *Human Factors in Healthcare*. July 2022. Doi: 10.1016/j.hfh.2022.100020
- 9. Newberry JA, Rao SJ, Matheson L, Anurudran AS, **Acker PC**, Darmstadt GL, Mahadevan SV, Ramana Rao GV, Strehlow M. Pediatric use of emergency medical services in India: A retrospective observational cohort study of one million children. *Journal of Global Health*. Oct 2022. Doi: 10.7189/jogh.12.04080
- 10. Starrs M, **Acker PC**. SCAD: An Uncommon cause of Cardiac Arrest in the Young. *Journal of the American College of Physicians Open*. June 2023. Doi: 10.1002/emp2.13000.
- 11. Bills, CV, Acker PC, McGovern T, Ohn H. "Perceptions of Emergency Medicine and Acute Care Among a Cohort of Non-Emergency Medicine Health Providers in Myanmar." *Journal of Research and Applied Medicine*. Aug 2023. Doi: 10.55634/1.2.5
- 12. Acker PC, Gupta P, Lydon M, Keyes E, Penn-Kekana L. "Emergency Obstetric and Newborn Referral Signal Functions," World Health Organization, UNFPA, UNICEF, AMDD (the Averting Maternal Death and Disability Programme of Columbia University) (2009) Monitoring emergency obstetric care: A handbook. April 2024. (in press)

### **Non-Peer Reviewed Materials (13 total)**

- 1. **Acker PC**, Mianzo D, Pirrotta EA, Strehlow MC, Mahadevan SV. The Essential Prehospital Care Refresher Course. *Indian Emergency Journal*. January 2014.
- 2. **Acker PC**, Mantha A, Pirrotta EA, Strehlow MC, Mahadevan SV. Comparing the efficacy of video versus live delivery of an EMT training course in India [v1]. *F1000Research* 2016, 5:1182 (doi: 10.7490/f1000research.1112141.1). [Slide Presentation]
- 3. **Acker PC**, Sovanna T. Bringing Emergency Care to Emergently Ill Patients. *USAID Success Story*. May 2016.
- 4. **Acker PC**, Venezia D. 2016 Cambodia Emergency Care Status Update. *ACEP Ambassador Annual Country Reports*. March 2017.
- 5. **Acker PC**, Sovanna T. Triage: Identifying the sick amongst the well. *USAID Success Story*. May 2017.
- 6. **Acker PC**, Sovanna T, Strehlow MC. USAID Cambodia Quality Health Services Project: Referral System and Emergency Call Center Development Assessment Report. *Project Summary Report to USAID*. July 2017.
- 7. Leggio, WJ, **Acker PC**, Newberry JN, Lindquist BD. Hindered Development-EMS systems in lower-middle income countries face daunting challenges. *Journal of Emergency Medical Services*. 42 (8): 20-22, Aug 2017.

- 8. **Acker PC**, Sovanna T, Strehlow MC. USAID Cambodia Quality Health Services Project: Referral Strengthening Impact Analysis. *Project Summary Report to USAID*. Sept 2017.
- 9. Mahadevan SV, Walker RA, Kalanzi J, Luggya T, Bills CB, **Acker PC**, et al. Reply to the Letter to the Editor Regarding Our Article (Mahadevan et al., 2018). *AEM Education and Training*. 2(3): 238. April 2018. doi: 10.1002/aet2.10100
- 10. Acker PC. USAID Cambodia Quality Health Services Project: Triage Implementation Summary and Evaluation Impact Analysis. *Project Summary Report to USAID*. Nov 2018.
- 11. **Acker PC**, Venezia D. 2018 Cambodia Emergency Care Status Update. *ACEP Ambassador Annual Country Reports*. April 2019.
- 12. Newberry JA, Strehlow MC, **Acker PC**. Respectful Maternity Care: Lessons from Abroad. *SAEM Pulse*. 34 (6): 20-21, November-December 2019.
- 13. Acker PC. CalACEP Humanitarian Award Nomination and Acceptance. CalACEP Lifeline Publication. Winter 2019.

#### **Book Chapters** (2 total)

- 1. Acker PC. Anaphylaxis. In: Lindberg P, Ahn J, Pillow T. ed. <u>Progressive Cases in Emergency Medicine</u>. New York, New York: McGraw-Hill, 2019.
- 2. Acker PC. Postpartum Hemorrhage. In: Kosoko A. <u>Obstetric Emergencies</u>. Basel, Switzerland: Springer Nature, 2024 (In Press).

#### **Published Abstracts** (6 total)

- 1. **Acker PC**, Mianzo D, Pirrotta EA, Strehlow MC, Mahadevan SV. Efficacy of a Novel Two-Day EMT Refresher Training Program Focused on Essential EMS Knowledge and Skills. *International Journal of Emergency Medicine* 7(Supplement 1): P 5, 2014. (doi:10.1186/1865-1380-7-S1-P5)
- 2. **Acker PC**, Sovanna T, Strehlow MC. Emergently accessing a higher level of care: referral system strengthening efforts to improve maternal and child health in Cambodia. *Annals of Global Health*. 2017; Vol 83, Iss 1: P 19. <a href="http://doi.org/10.1016/j.aogh.2017.03.041">http://doi.org/10.1016/j.aogh.2017.03.041</a>
- 3. **Acker PC**, Sovanna T, Strehlow MC. Emergently accessing a higher level of care: referral system strengthening efforts to improve maternal and child health in Cambodia. *Cureus*. 2017; <a href="http://www.cureus.com/posters/1145-emergently-accessing-a-higher-level-of-care-referral-system-strengthening-efforts-to-improve-maternal-and-child-health-in-cambodia">http://www.cureus.com/posters/1145-emergently-accessing-a-higher-level-of-care-referral-system-strengthening-efforts-to-improve-maternal-and-child-health-in-cambodia</a>
- 4. **Acker PC,** Kalanzi J, Shogilev D, Muchatuta M, Strehlow MC, Newberry JA. Blending online and in-person educational methods to increase access to emergency medicine training courses for medical students a pilot at Makerere University College of Health Science.

- African Conference on Emergency Medicine. *Rwanda Medical Journal Conference Supplement*. 75(4). Sept 2018.
- 5. Gupta P, Lydon M, Keyes E, **Acker PC**, Penn-Kekana L. Interfacility obstetric and neonatal transfers: clarifying their fit in theory and in practice. *BMC Proceedings* 2024, 18(5):F25.
- 6. Lydon M, Keyes E, Gupta P, Mao B, Mercer S, **Acker PC**, Penn-Kekana L. Toward a monitoring framework for emergency obstetric and neonatal referral system readiness: a multi-country analysis. *BMC Proceedings* 2024, 18(5):F25.2

## Papers and Posters Presented at Meetings (23 total)

- 1. **Acker PC**, Mianzo D, Pirrotta EA, Strehlow MC, Mahadevan SV. "Efficacy of a Novel Two-Day EMT Refresher Training Program Focused on Essential EMS Knowledge and Skills." International Summit on Emergency Medicine and Trauma, Jawaharlal Institute of Postgraduate Medical Education and Research, February 2014, Pondicherry, India. [Abstract, poster]
- 2. **Acker PC**, Mianzo D, Pirrotta EA, Strehlow MC, Mahadevan SV. "Efficacy of a Novel Two-Day EMT Refresher Training Program Focused on Essential EMS Knowledge and Skills." Western Regional SAEM Conference, Society for Academic Emergency Medicine, March 2014, Irvine, California. [Abstract, oral]
- 3. **Acker PC**, Mantha A, Pirrotta EA, Strehlow MC, Mahadevan SV. "Comparing the Efficacy of Video Versus Live Delivery of an EMT Training Course in India." EMCON-Annual Conference of Society of Emergency Medicine India, November 2015, Hyderabad, India. [Abstract, oral]
- 4. **Acker PC**, Mantha A, Pirrotta EA, Strehlow MC, Mahadevan SV. "Comparing the Efficacy of Video Versus Live Delivery of an EMT Training Course in India." International Conference on Emergency Medicine, International Federation for Emergency Medicine, April 2016, Cape Town, South Africa. [Abstract, oral]
- 5. Bills CB, Acker PC, Dennison TD, Walker R, Ohn HM, Mahadevan SV. "Perceptions of Emergency Medicine and Acute Care Among a Cohort of Non-Emergency Medicine Health Providers in Myanmar." International Conference on Emergency Medicine, International Federation for Emergency Medicine, April 2016, Cape Town, South Africa. [Abstract, poster]
- 6. Mahadevan SV, Walker R, Kalanzi J, Luggya T, Bills C, **Acker PC**, Apfeld J, Newberry J, Becker J, Strehlow MC. Comparison of online and classroom-based formats for teaching emergency medicine to medical students in Uganda. Stanford Global Health Research Convening, January 2017, Palo Alto, United States [Abstract, poster]
- 7. **Acker PC**, Sovanna T, Strehlow MC. Emergently accessing a higher level of care: referral system strengthening efforts to improve maternal and child health in Cambodia. Consortium of Universities for Global Health Conference, April 2017, Washington DC, United States [Abstract, poster]

- 8. **Acker PC,** Kalanzi J, Shogilev D, Muchatuta M, Strehlow MC, Newberry JA. Design and application of a blended methods emergency medicine training course for medical students at Makerere University College of Health Science. Zimbabwe Medical Association Annual Congress, Aug 2018, Harare, Zimbabwe [Abstract, poster]
- 9. **Acker PC,** Kalanzi J, Shogilev D, Muchatuta M, Strehlow MC, Newberry JA. Blending online and in-person educational methods to increase access to emergency medicine training courses for medical students a pilot at Makerere University College of Health Science. African Conference on Emergency Medicine, November 2018, Kigali, Rwanda [Abstract, poster] *Top three best poster award. Top ten best overall abstract award.*
- 10. **Acker PC**, Murphy K, Wu F, Thapa K, Walker R. Creation of Tailored Prehospital Care Guidelines and their Dissemination via a Custom Decision Aid. Stanford Global Health Research Convening, Jan 2019, Palo Alto, United States [Abstract, poster]
- 11. **Acker PC**, Murphy K, Wu F, Thapa K, Walker R. Creation of Tailored Prehospital Care Guidelines and their Dissemination via a Custom Decision Aid to Promote Quality Prehospital Care in Nepal. Consortium of Universities for Global Health Conference, March 2019, Chicago, United States [Abstract, poster]
- 12. **Acker PC**, Newberry JN, Kalanzi J, Strehlow M. Using an app-based, blended methods EM curriculum to overcome learning barriers in resource limited settings. Society for Academic Emergency Medicine Annual Meeting-Innovations Session, May 2019, Las Vegas, United States [Abstract, oral]
- 13. Quinn M, Sanders K, **Acker PC**, Sarnquist C, Thapa K. Caring for kids is scary everywhere: a quality improvement project with prehospital providers in Nepal. Stanford Global Health Research Convening, January 2020, Palo Alto, United States [Abstract, oral]
- 14. Quinn M, Sanders K, **Acker PC**, Sarnquist C, Thapa K. Caring for kids is scary everywhere: a quality improvement project with prehospital providers in Nepal. 11<sup>th</sup> Annual Stanford Pediatrics Research Retreat, April 2020, Palo Alto, United States [Abstract, poster]
- 15. Ayoola A, **Acker PC**, Kalanzi J, Strehlow MC, Becker JU, Newberry JA. Undergraduate emergency medicine education at a teaching hospital in Kampala, Uganda. Stanford Global Health Research Convening, January 2021, Palo Alto, United States [Abstract, poster]
- 16. Ayoola A, **Acker PC**, Kalanzi J, Strehlow MC, Becker JU, Newberry JA. Undergraduate emergency medicine education at a teaching hospital in Kampala, Uganda. Consortium of Universities for Global Health Virtual Conference, March 2021, Virtual [Abstract, poster]
- 17. **Acker PC**, Rajeev S, Penn-Kekana L, Rao GV, Kohn M, Newberry J, Rice B, Strehlow M. Preventing Maternal Deaths Through a Maternal Emergency Obstetric Warning Score. Stanford Global Health Research Convening, April 2022, Palo Alto, United States [Abstract, oral and poster]

- 18. **Acker PC**, Penn-Kekana L, Rao GV, Janagama SR, Newberry J, Rice B, Strehlow M. Preventing Maternal Deaths Through a Maternal Emergency Obstetric Warning Score Stanford Global Health Research Convening, Jan 2023, Palo Alto, United States [Abstract, poster]
- 19. **Acker PC**, Rao GV. EMRI GHS Maternal and Newborn Transport and Referral Experience in India. International Maternal and Newborn Health Conference, May 2023, Cape Town, South Africa. [abstract, oral]
- 20. Gupta P, Acker PC, Penn-Kekana L, Lydon M, Keyes E. Interfacility Obstetric and Neonatal Transfers: Clarifying Their Fit in Theory and in Practice. International Maternal and Newborn Health Conference, May 2023, Cape Town, South Africa. [abstract, oral]
- 21. Lydon M, Acker PC, Gupta P, Penn-Kekana L, Lydon M, Keyes E. Towards a Monitoring Framework for Emergency Obstetric and Neonatal Referral System Functionality: A Multicountry Analysis. International Maternal and Newborn Health Conference, May 2023, Cape Town, South Africa. [abstract, oral]
- 22. **Acker PC**, Attygala V, Dharmaratne S, Pritchard A, DeZoysa I, Obeng E, Strehlow M. Road Traffic Injuries in Sri Lanka: A Systematic Review of Injury Patterns, Healthcare Outcomes and Economic Burden. Stanford Global Health Research Convening, Jan 2024, Palo Alto, United States [Abstract, poster, oral]
- 23. **Acker PC**, Attygala V, Dharmaratne S, Pritchard A, DeZoysa I, Obeng E, Strehlow M. Road Traffic Injuries in Sri Lanka: A Systematic Review of Injury Patterns, Healthcare Outcomes and Economic Burden. Consortium of Universities for Global Health Virtual Conference, March 2024, Los Angeles, United States [Abstract, poster]

#### **Digital Publications** (13 total)

- 1. Acker PC. "Emergency Department Ultrasound for DVT." Weblog. Clinical Insights-Chicago Emergency Medicine, November 11, 2011. www.clic-em.org.
- 2. Acker PC. "Algorithm Based Treatment of Hidradenitis Suppurativa." Weblog. Clinical Insights-Chicago Emergency Medicine, December 6, 2011. www.clic-em.org.
- 3. Acker PC. "Appropriate ED Thoracotomy." Weblog. Clinical Insights-Chicago Emergency Medicine, December 23, 2011. www.clic-em.org.
- 4. Acker PC. "Pro-calcitonin in Lower Respiratory Tract Infections." Weblog. Clinical Insights-Chicago Emergency Medicine, February 8, 2012. www.clic-em.org.
- 5. Acker PC. "Passive Leg Raise & Hemodynamics in the ED." Weblog. Clinical Insights-Chicago Emergency Medicine, March 25, 2012. www.clic-em.org.

- 6. Acker PC. "Bubble Test to Confirm Central Line Placement." Weblog. Clinical Insights-Chicago Emergency Medicine, May 2, 2012. www.clic-em.org.
- 7. Acker PC. "Stanford-URC Cambodia Quality Health Services Project." Stanford International Emergency Medicine Projects Description, November, 2015. http://emed.stanford.edu/specialized-programs/international/projects.html#22
- 8. **Acker PC**, Venezia D. "Cambodia Emergency Medicine Country Report 2015-2016." ACEP International Ambassador Program Annual Country Reports. October, 2016. https://www.acep.org/ISContent.aspx?id=31034&formdataid=24264
- 9. Acker PC. "Working to Reduce Maternal, Infant and Child Deaths in Cambodia: Stanford Emergency Medicine International-URC Cambodia Quality Health Services Project." ACEP International Newsletter. October, 2016. <a href="https://www.acep.org/how-we-serve/sections/international-emergency-medicine/news/summer-2016/working-to-reduce-maternal-infant-and-child-deaths-in-cambodia-stanford-emergency-medicine-international-urc-cambodia-quality-health-services-project/#sm.0001im3c2m11wifcqznawdq4wowsr
- 10. Acker PC "Treating the Severely Dyspneic Patient with COVID-19: Initial Respiratory Support Options," COVID-19 Training for Healthcare Workers. May, 2021. https://online.stanford.edu/courses/som-xche0007-covid-19-training-healthcare-workers
- 11. Acker PC "Treating the Severely Dyspneic Patient with COVID-19: Initial Respiratory Support Procedures," COVID-19 Training for Healthcare Workers. May, 2021. https://online.stanford.edu/courses/som-xche0007-covid-19-training-healthcare-workers
- 12. Rider A, **Acker PC** "Treating the Severely Dyspneic Patient with COVID-19: Advanced Respiratory Support," COVID-19 Training for Healthcare Workers. May, 2021. https://online.stanford.edu/courses/som-xche0007-covid-19-training-healthcare-workers
- 13. Patil A, Preikseitas C, **Acker PC** "Treating the Severely Dyspneic Patient with COVID-19: Non-Invasive Respiratory Support," COVID-19 Training for Healthcare Workers. May, 2021. https://online.stanford.edu/courses/som-xche0007-covid-19-training-healthcare-workers

## **Special Materials** (8 total)

- 1. **Acker PC**, Strehlow MC. Cambodia Midwifery Coordination Alliance Team (MCAT) Training Curriculum on Emergency Referrals. USAID Quality Health Services Project Cambodia. August 2015.
- 2. Khanna K, **Acker PC**. Cambodia Pediatric Emergency Care and Referral Guidelines for Health Centers. USAID Quality Health Services Project Cambodia. Aug 2015.
- 3. Walker R, **Acker PC**. Cambodia Adult Medical Emergency Care and Referral Guidelines for Health Centers. USAID Quality Health Services Project Cambodia. Aug 2015.

- 4. Acker PC. Cambodia Trauma Emergency Care and Referral Guidelines for Health Centers. USAID Quality Health Services Project Cambodia. Aug 2015.
- 5. Acker PC. Cambodia Obstetric Emergency Care and Referral Guidelines for Health Centers. USAID Quality Health Services Project Cambodia. Aug 2015.
- 6. Acker PC. Cambodia Referral System Strengthening Curriculum for Referral Hospital Staff. USAID Quality Health Services Project Cambodia. October 2015.
- 7. Acker PC. Clinical Skills Practice Emergency Drill Module on Obstructed Labor. USAID Quality Health Services Project Cambodia. June 2016.
- 8. **Acker PC**, Walker R. Prehospital Care Guidelines and Decision Aid Mobile Application. Nepal Ambulance Service. December 2017.

#### **Invited Presentations-National and International (55 total)**

- 1. "Evidence Based Medicine in Clinical Practice," Annual Conference of Society of Emergency Medicine India, Wayanad, Kerala, India. 2013
- 2. "Lightning Oral Presentations," [Moderator], Annual Conference of Society of Emergency Medicine India, Wayanad, Kerala, India. 2013
- 3. "Hypertensive Emergencies in Pregnancy," Obstetrics and Gynecology Departmental Grand Rounds, Indira Gandhi Medical College, Shimla, India. 2014
- 4. "Anaphylaxis," Internal Medicine Departmental Grand Rounds, Indira Gandhi Medical College, Shimla, India. 2014
- 5. "Anaphylaxis," Medical and Surgical Departmental Grand Rounds, Tanda Medical College, Kangra, India. 2014
- 6. "Hypertensive Emergencies in Pregnancy," Obstetrics and Gynecology Departmental Grand Rounds, Tanda Medical College, Kangra, India. 2014
- 7. "Anaphylaxis," Internal Medicine Grand Rounds, Gauhati Medical College, Gauhati, India. 2014
- 8. "Anaphylaxis-Life Saving Strategies," One-Day Symposium on an Introduction to Emergency Medicine, University of Medicine-1 Yangon, Yangon, Myanmar. 2014
- 9. "Anaphylaxis-Life Saving Strategies," One-Day Symposium on an Introduction to Emergency Medicine, University of Medicine Mandalay, Mandalay, Myanmar. 2014
- 10. "Difficult Airway Algorithms," International Society for Emergency Medicine and Trauma Conference, Pondicherry, India. 2014

- 11. "IVC Ultrasonography," International Society for Emergency Medicine and Trauma Conference, Pondicherry, India. 2014
- 12. "Point of Care Ultrasound Skills Lab," International Society for Emergency Medicine and Trauma Conference, Pondicherry, India. 2014
- 13. "What's New in Anaphylaxis," International Society for Emergency Medicine and Trauma Conference, Pondicherry, India. 2014
- 14. "Formulating a Research Question and Searching for Evidence," Emergency Medicine Research Workshop, EMCON Conference, Hyderabad, India. 2015
- 15. "Disaster Response: Onsite and in the Field," EMCON Conference, Hyderabad, India. 2015
- 16. "Young Faculty Lecture Series," [Moderator], EMCON Conference, Hyderabad, India. 2015
- 17. "Anaphylaxis-Life Saving Strategies," Myanmar Medical Association Annual Meeting, Taunggyi, Myanmar. 2015
- 18. "Medical Emergencies in General Practice: Shock-Rapid Assessment and Aggressive Intervention," Pathein General Practice Conference, Pathein, Myanmar. 2015
- 19. "Trauma in the Resource Limited Setting," ACEP Scientific Assembly-International Education Session, Las Vegas, NV. 2016
- 20. "Postpartum Hemorrhage in the Resource Limited Setting," ACEP Scientific Assembly-International Education Session, Las Vegas, NV. 2016
- 21. "High Quality Adult CPR," Vietnamese Society for Emergency Medicine Conference on Emergency Medicine, Hue, Vietnam. 2017
- 22. "Pediatric Resuscitation Skills," Vietnamese Society for Emergency Medicine Conference on Emergency Medicine, Hue, Vietnam. 2017
- 23. "Neonatal Resuscitation Procedures," Vietnamese Society for Emergency Medicine Conference on Emergency Medicine, Hue, Vietnam. 2017
- 24. "Cardiovascular Monitoring During Acute Resuscitation," Vietnamese Society for Emergency Medicine Conference on Emergency Medicine, Hue, Vietnam. 2017
- 25. "Realizing the Potential of Emergency Medicine," Military Hospital 175 Combined Orthopedics/Trauma/Emergency Medicine Combined Grand Rounds, Ho Chi Minh City, Vietnam, 2017
- 26. "Ultrasound in the Management of Trauma in the Resource Limited Setting," ACEP Scientific Assembly-International Education Session, Washington DC. 2017

- 27. "Ultrasound in the Assessment of Dyspnea in the Resource Limited Setting," ACEP Scientific Assembly-International Education Session, Washington DC. 2017
- 28. "Ultrasound in the Management of Third Trimester Vaginal Bleeding in the Resource Limited Setting," ACEP Scientific Assembly-International Education Session, Washington DC. 2017
- 29. "Ultrasound in the Assessment of Patients with TB and HIV in the Resource Limited Setting," ACEP Scientific Assembly-International Education Session, Washington DC. 2017
- 30. "Neonatal Airway Management," Conference on Evidence Based Care of The High-Risk Neonate, Dharampur, India. 2019
- 31. "Preparing for Safe Patient Referral and Transport," Conference on Evidence Based Care of The High-Risk Neonate, Dharampur, India. 2019
- 32. "Neonatal Referral Communication Strategies," Conference on Evidence Based Care of The High-Risk Neonate, Dharampur, India. 2019
- 33. "Ambulance Management of the Sick Neonate Conference on Evidence Based Care of The High-Risk Neonate, Dharampur, India. 2019
- 34. "Safe Transport of the Newborn," Conference on Evidence Based Care of The High-Risk Neonate, Dharampur, India. 2019
- 35. "The Intersection of Maternal/Child Health and Emergency Medicine," USAID Health Seeking Behaviors and Referrals Community of Practice, Washington DC. 2019
- 36. "Saving Mother and Infant Lives via Emergency Care in Gujarat," Government of Gujarat Health and Family Welfare Department, Gandhinagar, India. 2019
- 37. "Maternal Cardiac Arrest and Airway Management," Evidence Based Perinatal Care Symposium, Dharampur, India. 2020
- 38. "Effective Maternal Transport Systems," Evidence Based Perinatal Care Symposium, Dharampur, India. 2020
- 39. "High Risk Maternal Transport Scenarios," Evidence Based Perinatal Care Symposium, Dharampur, India. 2020
- 40. "Challenges and Solutions in Maternal Referrals," Evidence Based Perinatal Care Symposium, Dharampur, India. 2020
- 41. "Emergency Referral System Updates and Strategies," Government of Gujarat Health and Family Welfare Department, Gandhinagar, India. 2020

- 42. "Combining Careers in Emergency Medicine and Global Health," Thomas Jefferson University Post-Bacc Program, Philadelphia. 2020
- 43. "Hematologic Emergencies," GVK EMRI Advanced Post Graduate Diploma in Emergency Care Training Program, Gujarat, India. 2021
- 44. "Collaborative Creation of a Prehospital Maternal Early Warning Score," Tamil Nadu Public Health Leadership Meeting, Chennai, India. 2022
- 45. "Emergency Care: Now and Into the Future," Emergency Care Providers CME Rounds, Hyderabad, India. 2023
- 46. "EMRI GHS Maternal and Newborn Transport and Referral Experience in India," International Maternal and Newborn Health Conference, Cape Town, South Africa. 2023
- 47. "Monitoring Emergency Obstetric and Referral System Functionality," UNFPA Emergency Obstetric and Newborn care Referral Network Webinar, Online. 2023
- 48. "Defining Referral Related EmONC Signal Function," Averting Maternal Death and Disability Revisioning Webinar, Online. 2023
- 49. "Revising the Definition of a Proposed Referral Related EmONC Signal Function," Averting Maternal Death and Disability Revisioning Webinar, Online. 2023
- 50. "Defining Referral Related EmONC Signal Functions and Indicators," Averting Maternal Death and Disability Revisioning Webinar, Online. 2023
- 51. "Expert Consensus Discussion on Defining Referral Related EmONC Signal Function," Maternal and Newborn Referral and Transport Community of Practice Lecture Series, Online. 2023
- 52. "Defining Newly Proposed Emergency Referral Signal Functions for the Averting Maternal Death and Disability Facility Health Assessment Tool," World Health Organization and Averting Maternal Death and Disability Revisioning Joint Webinar, Online. 2023
- 53. "Emergency Medicine Research Techniques," University of Peradeniya Research Forum, Kandy, Sri Lanka. 2024
- 54. "Mobile data collection tools and strategies," Peradeniya Medical Undergraduates Research Committee Lecture Series, Kandy, Sri Lanka. 2024
- 55. "Emergency Medicine: Current state and future directions," Peradeniya Medical Undergraduates Research Committee Lecture Series, Kandy, Sri Lanka. 2024

#### **Invited Presentations-Regional** (19 total)

- 1. "Critically Injured Patients: Rapid Assessment and Initial Interventions," Advanced Trauma Care Conference. John F Kennedy Hospital, Monrovia, Liberia. 2012
- 2. "Weekly Case Review," House Staff Rounds, John F Kennedy Hospital, Monrovia, Liberia. 2012
- 3. "Ultrasound Rounds," House Staff Rounds, John F Kennedy Hospital, Monrovia, Liberia. 2012
- 4. "Lightning Oral Presentations," [Moderator], Western Regional SAEM Conference, Irvine, California. 2014
- 5. "Case Discussions in Emergency Medicine," Post Graduate Paramedic Emergency Training Course, GVK Emergency Management and Research Institute, Hyderabad, India. 2015
- 6. "Introduction to Emergency Referrals for Health Center Staff," Stanford-USAID Quality Health Services EMT Training of Trainers Program, Phnom Penh, Cambodia. 2016
- 7. "Obstructed Labor Emergency Drill-Training of Trainers," Stanford-USAID Quality Health Services EMT Training of Trainers Program, Phnom Penh, Cambodia. 2016
- 8. "Pathways to Emergency Medicine," Leland High Medical Club Lecture Series, San Jose, California. 2017
- 9. "Critical Care Procedure Lab: Surgical airway management," Stanford Symposium on Emergency Medicine, Kauai, Hawaii. 2018
- 10. "Procedure Lab: Wound management," Stanford Symposium on Emergency Medicine, Kauai, Hawaii. 2019
- 11. "Bleeding Tricks for Tricky Bleeds," Stanford Symposium on Emergency Medicine, Kauai, Hawaii. 2018
- 12. "In-Flight Emergencies," Stanford Symposium on Emergency Medicine, Kauai, Hawaii. 2018
- 13. "Failing-Up in Global Health," Highland Emergency Medicine Residency Global Health Summit, Oakland, California. 2018
- 14. "The Role of Paramedics in a Developing Emergency Medical System," Post Graduate Paramedic Emergency Training Course, GVK Emergency Management and Research Institute, Ahmedabad, India. 2019
- 15. "Emergency Medicine and Global Health," Future Physicians of America Conference, Homestead High School, Cupertino, California. 2020

- 16. "Preparing for a Career in Medicine," Physician Networking Event, UC Berkeley Pre-Medical Honor Society Events Series, Berkeley, California. 2021
- 17. "Anatomy of a Global Health Projects: Finding Opportunity in Challenge," CARE Summer Scholar Lecture Series, Palo Alto, California. 2022
- 18. "What happens in a Hospital," Mission Kids Visiting Expert Series, San Francisco, California. 2023
- 19. "Acute Coronary Syndrome in Low Resource Settings," Post Graduate Paramedic Emergency Training Course, GVK Emergency Management and Research Institute, Telangana, India. 2023

# Invited Presentations-Institutional (104 total)

- 1. "Distance as a Barrier to Accessing Healthcare in a Rural Panamanian Population," Tufts Global Health Symposium, Tufts University School of Medicine and Public Health, Boston, MA. 2007
- 2. "MRSA Treatment Strategies," Weekly Educational Conference, Internal Medicine Residency, Department of Internal Medicine, St. Elizabeth's Hospital, Boston, MA. 2008
- 3. "Prehospital Trauma Care in Resource Limited Settings," Weekly Educational Conference, Department of Surgery, Newton Wellesley Hospital/Massachusetts General Hospital Surgery Residency, Newton, MA. 2009
- 4. "Means of Sustaining the Efforts of Rural Community Health Workers in Uganda," Tufts Global Health Symposium, Tufts University School of Medicine and Public Health, Boston, MA. 2010
- 5. "Effects of Helmet Usage on Outcomes of Pediatric Traumatic Brain Injury," Weekly Educational Conference, Tufts Department of Pediatrics, Tufts University School of Medicine, Boston MA. 2010
- 6. "Opportunities for Advancement in the Approach to Education of Rural Community Health Workers in Uganda," Tufts Global Health Symposium, Tufts University School of Medicine and Public Health, Boston, MA. 2010
- 7. "Trauma and ATLS," Introduction to Emergency Medicine Course, Pritzker School of Medicine, Chicago, IL. 2011
- 8. "The A's and B's of the ABC's," University of Chicago Emergency Medicine Residency Grand Rounds, Pritzker School of Medicine, Chicago, IL. 2012
- 9. "Pediatric Sepsis," Pediatrics and Emergency Medicine Combined Educational Conference, University of Chicago Emergency Medicine and Pediatrics Residencies, Pritzker School of Medicine, Chicago, IL. 2012

- 10. "Morbidity and Mortality Conference," University of Chicago Emergency Medicine Residency, Pritzker School of Medicine, Chicago, IL. 2012
- 11. "Trauma and ATLS," Introduction to Emergency Medicine Course, Pritzker School of Medicine, Chicago, IL. 2012
- 12. "The A's and B's of the ABC's," Department of Medicine Research Day, Pritzker School of Medicine, Chicago, IL. 2013
- 13. "Global Health: Ethics and Opportunities," Stanford Emergency Medicine Residency Conference. Stanford University School of Medicine, Stanford, CA. 2013
- 14. "Procedural Ultrasound," Stanford Ultrafest Conference, Stanford University School of Medicine, Stanford, CA. 2014
- 15. "Efficacy of a Novel Two-Day EMT Refresher Training Program Focused on Essential EMS Knowledge and Skills," Stanford Emergency Medicine Research Forum, Stanford University School of Medicine, Stanford, CA. 2014
- 16. "Basic and Advanced Airway Strategies-Critical Nursing Skills," Stanford Emergency Medicine Nursing Core Lecture Series, Stanford Hospital Center, Stanford, CA. 2015
- 17. "Bag Mask Ventilation Skills," Stanford Emergency Medicine Residency Airway Skills Lab. Stanford University School of Medicine, Stanford, CA. 2016
- 18. "Acquiring Electrocardiograms," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2016
- 19. "IV Placement," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2016
- "Procedural Ultrasound," Stanford Ultrafest Conference, Stanford University School of Medicine, Stanford, CA. 2016
- 21. "Trauma and Global Health," Stanford Global Health Course, Stanford University School of Medicine, Stanford, CA. 2016
- 22. "Cerumen Removal Technique," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2017
- 23. "Epistaxis Management," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2017
- 24. "Oxygen Application," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2017

- 25. "Two-Handed Suture Tying Techniques," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2017
- 26. "Lumbar Puncture Technique," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2017
- 27. "Trauma in the Resource Limited Setting," Stanford Global Health Course, Stanford University School of Medicine, Stanford, CA. 2017
- 28. "Learning to Teach Procedures with LEGOs," Stanford Emergency Medicine Residents as Educators Lecture Series, Stanford Emergency Medicine Residency, Stanford, CA. 2017
- 29. "Flu Vaccinations and Adverse Events," FluCrew, Stanford University School of Medicine, Stanford, CA. 2018
- 30. "Ultrasound Guided Procedures," Stanford Ultrafest Conference, Stanford University School of Medicine, Stanford, CA. 2018
- 31. "Lumbar Puncture Technique," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2019
- 32. "Central Venous Catheter Placement Technique," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2019
- 33. "Thermal Burns," Core Emergency Medicine Residency Conference-Foundations of EM1. Stanford Emergency Medicine Residency, Stanford, CA. 2019
- 34. "Electrical Injuries," Core Emergency Medicine Residency Conference-Foundations of EM1. Stanford Emergency Medicine Residency, Stanford, CA. 2019
- 35. "Penetrating Thoracic Injuries," Core Emergency Medicine Residency Conference-Foundations of EM1. Stanford Emergency Medicine Residency, Stanford, CA. 2019
- 36. "Fiberoptic Oral and Nasal Intubation Techniques," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2020
- 37. "Urethral Catheterization Technique," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2021
- 38. "Nasogastric Tube Placement Technique," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2021
- 39. "Electrocardiogram Acquisition," Stanford Practice of Medicine Course Skills Lab. Stanford University School of Medicine, Stanford, CA. 2021

- 40. "Resuscitative Hysterotomy," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2021
- 41. "Neonatal Resuscitation," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2021
- 42. "Assessing Decision Making Capacity," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 43. "Intramusclar Injections: Through the Pants is Okay," Friday Morning Teaching Moments. Stanford Emergency Medicine Nursing Collaboration, Stanford, CA. 2022
- 44. "Acute Agitation Control," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 45. "Transvenous Pacemaker Placement," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 46. "Transcutaneous Pacing," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 47. "Imaging in Obstetric and Gynecologic Emergencies," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 48. "Patient Centered Communication and Breaking Bad News," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 49. "Hypertensive Disorders of Pregnancy," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 50. "Upsizing Peripheral IVs," Friday Morning Teaching Moments. Stanford Emergency Medicine Nursing Collaboration, Stanford, CA. 2022
- 51. "Polymorphic V-Tach," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 52. "Arterial Line Placement," Intern Orientation Procedure Session. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 53. "IV Placement," Intern Orientation Procedure Session. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 54. "Lumbar Puncture," Intern Orientation Procedure Session. Stanford Emergency Medicine Residency, Stanford, CA. 2022

- 55. "Arterial Line Placement," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 56. "Central Line Placement," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 57. "Bradycardia Management," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 58. "Alcohol Withdrawal Treatment Strategies," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 59. "Retrobulbar Hematomas and Lateral Canthotomy," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 60. "A Complicated Case of Anaphylaxis," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 61. "Fiberoptic Intubation Techniques," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 62. "Communication: Crushing Consults and Sign Out," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 63. "Easy Internal Jugular IV Cannulation Site," Friday Morning Teaching Moments. Stanford Emergency Medicine Nursing Collaboration, Stanford, CA. 2022
- 64. "Postpartum Hemorrhage," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 65. "ED Thoracotomy-Who Gets One?," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 66. "Paths in Emergency Medicine and Global Health,' Emergency Medicine Introduction. Stanford University School of Medicine, Stanford, CA. 2022
- 67. "Vascular Access Tips and Tricks," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 68. "Procedural Sedation," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2022
- 69. "Electrical Injuries," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2022

- 70. "Phenobarb for Alcohol Withdrawal," Friday Morning Teaching Moments. Stanford Emergency Medicine Nursing Collaboration, Stanford, CA. 2023
- 71. "Epistaxis Management," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 72. "Controlling Agitation for All Types of Patients," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 73. "Treatment of Acute Urinary Clot Retention," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 74. "Resuscitative Hysterotomy," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 75. "Neonatal Resuscitation," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 76. "Fingertip Injuries," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 77. "Arterial Line Placement," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 78. "Central Line Placement," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 79. "Intraosseous Access," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 80. "The hypoxic physiologically difficult airway," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 81. "Advancing Communication Excellence," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 82. "Lumbar Puncture Procedural Skills," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 83. "Paracentesis Procedural Skills," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 84. "Thoracentesis Procedural Skills," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2023

- 85. "The hypotensive physiologically difficult airway," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 86. "A step-wise approach to severe obstetric bleeding," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 87. "CAR-T Related Emergencies," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2023
- 88. "Lumbar puncture tips and tricks," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 89. "Crushing Consults and Sign Out," Core Emergency Medicine Residency Conference. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 90. "Evaluating patient decision making capacity," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 91. "Navigating alcohol withdrawal," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 92. "Allergic Reactions: who gets epi and how much," Friday Morning Teaching Moments. Stanford Emergency Medicine Nursing Collaboration, Stanford, CA. 2024
- 93. "Blakemore tube insertion," Core Emergency Medicine Residency Cadaver Lab Procedure Day. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 94. "Resuscitative thoracotomy," Core Emergency Medicine Residency Cadaver Lab Procedure Day. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 95. "Direct laryngoscopy," Core Emergency Medicine Residency Cadaver Lab Procedure Day. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 96. "Subclavian central venous catheter insertion," Core Emergency Medicine Residency Cadaver Lab Procedure Day. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 97. "Arthrocentesis techniques," Core Emergency Medicine Residency Cadaver Lab Procedure Day. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 98. "Cricothyrotomy techniques," Core Emergency Medicine Residency Cadaver Lab Procedure Day. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 99. "Managing massive upper GI bleeds related to varices," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024

- 100. "Step-wise approach to nosebleeds," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 101. "Pearls in the management of patients with UTI's and obstructing stones," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 102. "Strategies for safely intubating unstable patients," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 103. "Managing sickle cell complications: vaso-occlusive pain crises," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024
- 104. "Managing sickle cell complications: acute chest syndrome," Cardinal Teaching Sessions. Stanford Emergency Medicine Residency, Stanford, CA. 2024

#### Media (8 total)

- 1. Williams, E. "The Science of Head Trauma: Why Doctors Are Split on the Need for Helmets in Heavy Surf." *The Inertia.* 11 May 2016, http://www.theinertia.com/surf/the-science-of-head-trauma-why-doctors-are-split-on-the-need-for-helmets-in-heavy-surf/
- 2. Barrett, P. "Dr. Peter Acker on Global Emergency Care and Surf Medicine," *The Doctor Paradox Podcast*, 26 Sept 2016, http://thedoctorparadox.com/peteracker/
- 3. Lam, V. "Stars of Stanford Medicine: Expanding the reach of emergency medicine." *Stanford Medicine SCOPE Blog*, 14 Dec. 2017, http://scopeblog.stanford.edu/2017/12/14/stars-of-stanford-medicine-expanding-the-reach-of-emergency-medicine/
- 4. Misra, R. "Dr. Peter Acker-WHY Medicine," *WHY Medicine: A Student's Journey Blog.* 11 Dec. 2017, https://whymedicine.org/2017/12/14/emergency-department/
- 5. Rabinovitz, J. "A global vision: The high-tech and high-touch goal to impact 2 billion lives by 2025." *Stanford Medicine Magazine*. Sept. 2018: 16-21 + 43-44. Print + Online. http://stanmed.stanford.edu/2018summer/reaching-2-billion-lives-high-tech-high-touch-medicine.html
- 6. Bach, B. "From California, to the world: Stanford Medicine aims to help 2 billion people." *Stanford Medicine SCOPE Blog*, 26 Sept. 2018, https://scopeblog.stanford.edu/2018/09/26/from-california-to-the-world-stanford-medicine-aims-to-help-2-billion-people/
- 7. Coppa, S. "Nepal Ambulance Service/Stanford Win International Award." *Stanford Department of Emergency Medicine Website Story*, 18 Dec. 2018, <a href="http://emed.stanford.edu/spotlight/NAS\_award.html">http://emed.stanford.edu/spotlight/NAS\_award.html</a>

8. Coppa, S. "System Changes to Improve Care for Mothers and Newborns." *Stanford Department of Emergency Medicine Website Story*, 18 Dec. 2023, https://emed.stanford.edu/stories/maternalhealth.html

**High School Students Advised** 

Years	Name
2018-2020	Yamilen Flores Carlos-Ann Sobrato High School

**Undergraduate Students Advised** 

Onder graduate Students Advised		
Years	Name	
2016-2022	Evan Klein-Washington State University	
	Collaborated on Nepal Ambulance Service education efforts	
2017-2018	Sun Kim-UCLA	
2017-2018	Johnny Lee-UCLA	
2017-2018	Nicholas Liang-UCSD	
2017-2018	Isabella Duan-Stanford	
	Collaborated on Nepal Ambulance Service quality assessment data analysis	
2017-2018	Jared Shless-UC Berkeley	
2017-2019	Frank Wu-Stanford	
	Collaborated on Nepal Ambulance Service education efforts	
2018-2020	Neha Srivathsa-Stanford	
2018-2020	Sam Greenberg-UC Santa Cruz	
2019-2021	Anika Agrawal-Rice University	
2019-2021	Anthony Mahoney-Pacheco-Tufts	
2022-2023	Kenia Zepeda-Stanford	

## **Masters Students Advised**

Years	Name
2022-2023	Ashley Nies-Stanford

**Medical Students Advised** 

Treatest Students Mariseu		
Years	Name	
2017-2018	Shahed Alam-Stanford	
2017-2018	Hannah Binzen Wild-Stanford	
2017-2018	Christopher D'Ambrosia-Columbia	
2017-2020	Alex Fleming Nouri-Oxford	
2018-2019	Virginia My Tuyet Tran-Harvard	
2018-2022	Adeoluwa Ayoola-Stanford	
2018-2020	Nicholas Quach-Stanford	
2019-2021	Rebecca Leff-Ben-Gurion University	
2020-2021	Courtney Pederson-Stanford	
2020-2021	Pranav Kaur-George Washington University	
2020-2021	Armin Nowroozpoor-Yale	
2020-2021	Patrick Sammons-University of Southern California	
2020-2021	Tanvi Jayaraman-Stanford	
2020-2021	Aaron Amardey-Wellington-Tufts University School of Medicine	

2021-2022	Niisoja Torto-Stanford
2021-2022	Yousof Fawzy-Stanford
2022-2023	Grace Jin-Stanford
2020-Current	Kiley Charbonneau-Loyola
2023-Current	Jardon Weems-Stanford MSPA Student

## **Residents Advised**

Residents Advised		
Years	Name	
2013-2014	Nolan Caldwell, MD-Stanford (EM)	
	Current Position: Attending Physician-Kaiser Sacramento	
2014-2015	Ian Chong, MD-Stanford (EM)	
	Current Position: Attending Physician-Kaiser San Diego	
2014-2016	Matthew Wetschler, MD/MPH-Stanford (EM)	
	Current Position: CEO-Plume Health	
2017-2021	Jeffrey Sakamoto, MD-Stanford (EM)	
	Current Position: Attending Physician-Queens Medical Center Honolulu	
2018-2020	Kelly Sanders MD/MPH-Stanford (Peds)	
	Current Position: Pediatrics Faculty-UCSF	
2018-2020	Meg Quinn MD/MPH- Stanford (Peds)	
	Current Position: Pediatric Anesthesia Fellow-Stanford	
2018-2020	Ben Nicholson MD-Boston Medical Center (EM)	
2019-2022	Sophia Cohen MD-Stanford (EM)	
	Current Position: Attending Physician-Hawaii	
2019-2022	Brandon Perkovich MD/MBA-Stanford (EM)	
	Current Position: Palliative Care Fellow-UCSD	
2019-2022	Joshua Stein MD-Stanford (EM)	
	Current Position: Attending Physician-Bay Area	
2019-2023	Lauren Klingman MD-Stanford (EM)	
	Current Position: Attending Physician-Bay Area	
2020-2022	Sonja Eagle MD-Stanford (EM)	
	Current Position: Resident-Stanford	
2020-2023	Peter Davis-Allen MD-Stanford (EM)	
	Current Position: Resident-Stanford	
2020-Current	Mohanad Alazzeh MD-Stanford (EM)	
	Current Position: Resident-Stanford	
2020-Current	Thomas Yan MD-Stanford (EM)	
	Current Position: Resident-Stanford	
2021-Current	Wendy Li MD-Stanford (EM)	
	Current Position: Resident-Stanford	
2022-Current	Joshua Hughes-Stanford (EM)	
	Current Position: Resident Stanford	
2022-Current	Maria Marquez-Stanford (EM)	
	Current Position: Resident Stanford	
2023-Current	Sammy Mehtar-Stanford (EM)	
	Current Position: Resident Stanford	

**International Emergency Medicine Fellows Mentored** 

International Emergency Medicine Fellows Mentored		
Years	Name	
2014-2015	Corey Bills, MD-Stanford	
	Current Position: Assistant Professor-University of Colorado	
2014-2015	Tina Dennison, MD-Stanford	
	Current Position: Attending Physician-Kaiser San Diego	
2015-2016	Ben Lindquist, MD-Stanford	
	Current Position: Assistant Professor-Stanford University	
2015-2016	Katie Koval, MD-Stanford	
	Current Position: Assistant Professor-Medical University of South Carolina	
2016-2018	Michelle Feltes, MD-Stanford	
	Current Position: Assistant Professor-Stanford University	
2017-2018	Daniel Shogilev, MD-Stanford	
2017 2013	Current Position: Assistant Professor-University of Toronto	
2017-2019	Mona Muchatuta, MD-Stanford	
	Current Position: Assistant Professor, Director of Global Emergency Medicine-	
2010 2020	Brookdale University and Medical Center	
2018-2020	David Hao Wei, MD-Stanford	
2010 2021	Current Position: Clinical Instructor-Stanford University	
2019-2021	Sindhya Rajeev, MD-Stanford	
2010 2020	Current Position: Attending Physician-Bay Area	
2019-2020	Laurel O'Connor, MD-Boston Medical Center	
2020 2021	Current Position: Assistant Professor-University of Massachusetts	
2020-2021	Jenny Jones, MD-Stanford  Comment Positions Attending Physician Posystate Medicine Content	
2021 2022	Current Position: Attending Physician, Baystate Medicine Center	
2021-2023	Enoch Obeng, MD-Stanford  Current Position: Clinical Instructor Stanford University	
2022 Current	Current Position: Clinical Instructor-Stanford University Patrick Lanter, MD-Stanford	
2022-Current	Current Position: Global Emergency Medicine Fellow-Stanford University	
2022_Current	Tim Batchelor, MD-Stanford	
2022-Current	Current Position: Global Emergency Medicine Fellow-Stanford University	
2022-Current	Marisa Smith, MD-Stanford	
2022-Current	Current Position: Global Emergency Medicine Fellow-Stanford University	
	Current rosation. Global Emergency intentione renow-stanford University	