

**ALEXIS S. KEARNEY, MD, MPH**  
**CURRICULUM VITAE**

**The Warren Alpert Medical School of Brown University**  
**Department of Emergency Medicine**  
**55 Claverick St., 2<sup>nd</sup> Floor**  
**Providence, RI 02903**  
**(401) 444-6125**  
**Alexis.Kearney@brownphysicians.org**

**EDUCATION**

Undergraduate	<p>Middlebury College, Middlebury, VT</p> <p>Spanish</p> <p>Bachelor of Arts</p> <p>(2001-2005)</p> <p>Magna cum laude</p> <p>La Universidad San Francisco de Quito, Quito, Ecuador</p> <p>Spanish literature and language</p> <p>August – December, 2003</p>
Medical School	<p>Icahn School of Medicine at Mount Sinai, New York, NY</p> <p>Doctor of Medicine</p> <p>(2008-2012)</p>
Other Advanced Degrees & Certificates	<p>Yale University School of Public Health, New Haven, CT</p> <p>Epidemiology of Microbial Disease</p> <p>Master of Public Health</p> <p>(2005-2007)</p> <p>United Nations Office for the Coordination of Humanitarian Affairs</p> <p>Certificate in Humanitarian Civilian-Military Coordination (UN-CMCoord)</p> <p>(July 2019)</p>

**POSTGRADUATE TRAINING**

Residency	<p>Brown University Emergency Medicine Residency</p> <p>593 Eddy Street, Providence, RI</p> <p>(2012-2016)</p>
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**POSTGRADUATE HONORS AND AWARDS**

Physician CARE Award, for outstanding care of patients	The Miriam Hospital Medical Office (2018)
Newport Hospital Emergency Department Clinical Excellence Award	Brown Emergency Medicine (2019)
Doctoring Year 2 Excellence in Teaching Award	Alpert Medical School of Brown University (2023)

**PROFESSIONAL LICENSES AND BOARD CERTIFICATION**

Advanced Cardiac Life Support	2012, 2014
Advanced Trauma Life Support	2012
Advanced Pediatric Life Support	2012, 2014
Limited License, Rhode Island Board of Medical Licensure and Discipline	2012 –2016
Practice Certificate, New Zealand Medical Council	2015
Full Medical License, Rhode Island Board of Medical Licensure and Discipline	2016 –Current
American Board of Emergency Medicine	2017 –Current

**ACADEMIC APPOINTMENTS**

Assistant Professor of Emergency Medicine, Clinical Educator Track	The Warren Alpert Medical School of Brown University Department of Emergency Medicine (2016 –2023)
Associate Professor of Emergency Medicine, Clinical Educator Track	The Warren Alpert Medical School of Brown University Department of Emergency Medicine (2023 – Current)

**HOSPITAL APPOINTMENTS**

Attending Physician	Rhode Island Hospital The Miriam Hospital Newport Hospital (2016 –Current)
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Resident Physician

Rhode Island Hospital  
The Miriam Hospital  
Newport Hospital  
(2012-2016)**DEPARTMENTAL LEADERSHIP APPOINTMENTS**Member, Residency Recruitment Committee (2016 –Current)  
Brown University Emergency Medicine ResidencyMember, Benefits Committee (2018 –Current)  
Brown Emergency MedicineDesignated Core Faculty Member (2019 –Current)  
Brown University Emergency Medicine ResidencyElected Member, Board of Directors (2022 –Current)  
Brown Emergency MedicineMember, Steering Committee for the Brown EM (2022 –Current)  
Compensation Plan RedesignMember, Nights Task Force (2022 –2023)  
Brown Emergency MedicineChair, Nominating and Governance Committee (2022 –Current)  
Brown Emergency MedicineMember, Scheduling Task Force (2023 –Current)  
Brown Emergency Medicine**AREA OF FOCUS LEADERSHIP APPOINTMENTS**Reviewer (2014-2018)  
Global Emergency Medicine Literature ReviewResident International Elective Coordinator (2016 –Current)  
Division of Global Emergency Medicine  
Department of Emergency MedicineFaculty Advisor, BRIGHT Pathway for Global Health (2018 –Current)  
The Warren Alpert Medical School of Brown UniversityGlobal Emergency Medicine Academic Track Leader (2022 –Current)  
Brown University Emergency Medicine Residency

**OTHER APPOINTMENTS/CONSULTANT**

**Ethiopian Hospital Management Initiative**  
**William J. Clinton Foundation HIV/AIDS Initiative**  
 Addis Ababa, Ethiopia

Deputy Regional Director, Oromia  
 Region  
 (2007-2008)

**Centers for Disease Control and Prevention**  
 Nairobi, Kenya

Epidemiology Intern, Influenza  
 Surveillance  
 (2009)

**Centers for Disease Control and Prevention**  
 Bangkok, Thailand

Hubert Global Health Fellow,  
 International Emerging Infections  
 Program  
 (2012)

**Project HOPE**  
 Bethesda, Maryland

Consultant, COVID-19 Response  
 (Feb. 2020 –Dec. 2021)

- Developed curriculum for an international audience consisting of healthcare workers and public health practitioners from low- and middle-income countries focused on the COVID-19 pandemic.

**Rhode Island Department of Health**  
 Providence, RI

Consultant Medical Director  
 (Nov. 2020 –Current)

- Provided outbreak response guidance and medical expertise to multiple teams including healthcare, childcare, and K-12 within the COVID-19 Epidemiological Response Unit.
- Serve as medical director for Project Firstline, a US CDC-sponsored infection prevention and control (IPC) training program for US-based frontline healthcare workers. Design curriculum focused on basic IPC principles, tailored to the needs of adult learners with varied ICP experience.

**MEMBERSHIP IN SOCIETIES**

Emergency Medicine Residents' Association (EMRA)

Member, 2012-2016

American College of Emergency Physicians (ACEP)  
 International Section  
 International Ambassador Program

Member, 2015 –Current

Member, 2015 –Current

Deputy Ambassador to Ecuador,  
 2019 –Current

Society for Academic Emergency Medicine (SAEM)

Member, 2012-2019

Rhode Island Medical Society (RIMS)

Member, 2016-2019, 2021 –Current

American Society of Tropical Medicine and Hygiene

Member, 2019 –Current

## PUBLICATIONS LIST

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1) Centers for Disease Control and Prevention (CDC). MMWR Weekly: Introduction and Transmission of 2009 Pandemic Influenza A (H1N1) Virus --- Kenya, June-July 2009. *MMWR More Mortal Wkly Rep.* 2009 Oct 23;58(41):1143-1146.
- 2) **Kearney A**, Knoll B. Myopericarditis associated with *Fusobacterium nucleatum*-caused liver abscess. *Infect Dis (Lond)*. 2015 Mar;47(3):187-9. doi: 10.3109/00365548.2014.969306. Epub 2014 Dec 22. PMID: 25530149.
- 3) Zhang XC, **Kearney A**, Gibbs FJ, Hack JB. Snakebite! Crotalinae Envenomation of a Man in Rhode Island. *R I Med J* (2013). 2016 Jan 4;99(1):25-7 .
- 4) Mbanjumucyo G, George N, **Kearney A**, Karim N, Aluisio AR, Mutabazi Z, Umuhire O, Enumah S, Scott JW, Uwitonze E, Nyinawankusi JD, Byiringiro JC, Kabagema I, Ntakiyiruta G, Jayaraman S, Riviello R, Levine AC. Epidemiology of injuries and outcomes among trauma patients receiving prehospital care at a tertiary teaching hospital in Kigali, Rwanda. *Afr J Emerg Med.* 2016 Dec;6(4):191-197. doi: 10.1016/j.afjem.2016.10.001. Epub 2016 Oct 28. PMID: 30456094; PMCID: PMC6234177.
- 5) **Kearney AS**, Kabeja LM, George N, Karim N, Aluisio AR, Mutabazi Z, Uwitonze JE, Nyinawankusi JD, Byiringiro JC, Levine AC. Development of a trauma and emergency database in Kigali, Rwanda. *Afr J Emerg Med.* 2016 Dec;6(4):185-190. doi: 10.1016/j.afjem.2016.10.002. Epub 2016 Oct 28. PMID: 30456093; PMCID: PMC6234174.
- 6) Aluisio AR, Umuhire OF, Mbanjumucyo G, George N, **Kearney A**, Karim N, Nyinawankusi JD, Uwitonze E, Enumah S, Scott JW, Mutabazi Z, Ntakiyiruta G, Jayaraman S, Riviello R, Byiringiro JC, Levine AC. Epidemiologic Characteristics of Pediatric Trauma Patients Receiving Prehospital Care in Kigali, Rwanda. *Pediatr Emerg Care.* 2019 Sep;35(9):630-636.
- 7) Wanjiku G, Janeway H, Foggie J, Partridge R, Wang Y, **Kearney A**, Levine AC, Carter J, Tabu JS. Assessing the impact of an emergency trauma course for senior medical students in Kenya. *Afr J Emerg Med.* 2017 Dec;7(4):167-171.
- 8) Patiño A, Cantillo-Campus S, **Kearney AS**, Kivlehan SM, Maldonado A. Emergency Medicine Challenges in Ecuador. *West J Emerg Med.* 2020 Oct 28;21(6):284-290.
- 9) Maldonado A, Patiño AM, **Kearney AS**, Tipán D, Chavez-Flores V, Banks M, Boggs KM, Camargo CA Jr. Emergency Department Characteristics and Capabilities in Quito, Ecuador. *Ann Glob Health.* 2021 Apr 7;87(1):37.
- 10) Karim N, Mumporeze L, Nsengimana VJP, Gray A, **Kearney A**, Aluisio AR, Mutabazi Z, Baird J, Clancy CM, Lubetkin D, Uwitonze JE, Nyinawankusi JD, Nkeshimana M, Byiringiro JC, Levine AC. Epidemiology of Patients with Head Injury at a Tertiary Hospital in Rwanda. *West J Emerg Med.* 2021 Nov 5;22(6):1374-1378.
- 11) Rupani N, Ngole ME, Lee JA, Aluisio AR, Gainey M, Perera SM, Ntamwinja LK, Matafali RM, Muhayangabo RF, Makoyi FN, Laghari R, Levine AC, **Kearney AS**. Impact of recombinant vesicular stomatitis virus–Zaire Ebola virus vaccination on Ebola virus disease illness and death, Democratic Republic of the Congo. *Emerg Infect Dis.* 2022 Jun;28(6):1180-1188.

### OTHER PEER-REVIEWED PUBLICATIONS

- 1) Becker TK, Jacquet GA, Marsh R, Schroeder ED, Foran M, Bartels S, Duber HC, Cockrell H, Levine AC; the Global Emergency Medicine Literature Review (GEMLR) Group. (2015). Global Emergency Medicine: A Review of the Literature from 2014. *Acad Emerg Med*. 22(8):976-984. (*Member of the Global Emergency Medicine Literature Group*)
- 2) Becker TK, Hansoti B, Bartels S, Bisanzo M, Jacquet GA, Lunney K, Marsh R, Osei-Ampofo M, Trehan I, Lam C, Levine AC, Global Emergency Medicine Literature Review (GEMLR) Group. (2016). Global Emergency Medicine: A Review of the Literature From 2015. *Acad Emerg Med*. 23(10):1183-1191. (*Member of the Global Emergency Medicine Literature Group*)
- 3) Becker TK, Hansoti B, Bartels S, Hayward AS, Hexom BJ, Lunney KM, Marsh RH, Osei-Ampofo M, Trehan I, Chang J, Levine AC; Global Emergency Medicine Literature Review (GEMLR) Group. Global Emergency Medicine: A Review of the Literature From 2016. *Acad Emerg Med*. 2017 Sep;24(9):1150-1160. (*Member of the Global Emergency Medicine Literature Group*)
- 4) Becker TK, Trehan I, Hayward AS, Hexom BJ, Kivlehan SM, Lunney KM, Modi P, Osei-Ampofo M, Pousson A, Cho DK, Levine AC; Global Emergency Medicine Literature Review (GEMLR) Group. Global Emergency Medicine: A Review of the Literature From 2017. *Acad Emerg Med*. 2018 Nov;25(11):1287-1298. (*Member of the Global Emergency Medicine Literature Group*)
- 5) Patiño A, Maldonado A, **Kearney A**, Gallo B, Moretti K. Abstracts from the First Forum about the Future of Emergency Medicine in Ecuador. *WestJEM*. 2020 Mar;21(2):vi-ix.

#### BOOKS AND BOOK CHAPTERS

- 1) **Kearney A**, Pettit C. (2015). Introduction to biological agents and pandemics. In G. Ciottoni's (Ed.), *Disaster Medicine, 2<sup>nd</sup> Edition*. Philadelphia, PA: Elsevier.

#### SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

- 1) Ross T, **Kearney A**. "Tales from LBJ Tropical Medical Center, Weil's Disease: a curly conundrum." *Brown EM Blog*. April 11, 2018. Available at: <http://brownemblog.com/blog-1/2018/4/6/weils-disease-a-curly-conundrum?rq=leptospirosis>
- 2) Gao G, **Kearney A**. "Tales from LBJ Tropical Medical Center: A viral febrile illness." *Brown EM Blog*. February 12, 2018. Available at: <http://brownemblog.com/blog-1/2018/1/28/tales-from-lbj-tropical-medical-center-a-viral-febrile-illness?rq=dengue>
- 3) Patiño A, Maldonado A, **Kearney A**, Chen J. "Acta del Primer Foro Sobre el Futuro de la Medicina de Emergencias en el Ecuador. Sept 5-6, 2019." April 2020. Available at: <http://worldemergencymedicine.org/wp-content/uploads/2019/04/Acta-1er-Foro-Futuro-Medicina-Emergencias-Ecuador-2019.pdf>
- 4) **Kearney A**, et al. "COVID-19 Training for Health Workers: Preparedness and Response." 2020. Available at: <https://www.disasterready.org>

#### ABSTRACTS (ORAL/POSTER)

- 1) Aluisio A R, Umuhire O, Mbanjumucyo G, George N, **Kearney A**, Karim N, D'Arc Nyinawankusi J, Byiringiro J C, Levine A C. "Characteristics of Pediatric Trauma Patients Receiving Prehospital Care in Kigali, Rwanda." New England Regional Society for Academic Emergency Medicine Annual Meeting. Worcester, MA. March 30, 2016. (POSTER).
- 2) George N, **Kearney A**, Karim N, Levine AC, Nyinawankusi J, Byiringiro JC. "Development of a Trauma and Emergency Database in Kigali, Rwanda." New England Regional Society

- for Academic Emergency Medicine Annual Meeting. Worcester, MA. March 30, 2016. (POSTER).
- 3) George N, **Kearney A**, Karim N, Levine AC, Nyinawankusi J, Byiringiro JC. "Characteristics of Pediatric Trauma Patients Receiving Prehospital Care in Rwanda." New England Regional Society for Academic Emergency Medicine Annual Meeting. Worcester, MA. March 30, 2016. (POSTER).
  - 4) Wanjiku G, Janeway H, Foggie J, Partridge R, Wang Y, **Kearney A**, Levine A, Carter J, Tabu J. "Impact of an Innovative Low Cost Emergency Trauma Course for Senior Medical Students in Kenya." New England Regional Society for Academic Emergency Medicine Annual Meeting. Worcester, MA. March 30, 2016. (POSTER).
  - 5) George N, Mbanjumucyo G, **Kearney A**, Karim N, Aluisio A R, Mutabazi Z, Umuhire O, Enumah S, Byiringiro J C, Levine A C. "Characteristics and Outcomes of Patients Receiving Prehospital Care in Kigali, Rwanda." Society for Academic Emergency Medicine Annual Meeting. New Orleans, LA. May 10-13 2016. (POSTER).
  - 6) Mbanjumucyo G, George N, **Kearney A**, Karim N, Aluisio A R, Mutabazi Z, Umuhire O, Enumah S, Byiringiro J C, Levine A C. "Characteristics and Outcomes of Trauma Patients Receiving Prehospital Care in Kigali, University Teaching Hospital, Rwanda." International Conference on Emergency Medicine (ICEM). Cape Town, South Africa. April 18 -21, 2016. (POSTER).
  - 7) George N, **Kearney A**, Karim N, Levine AC, Nyinawankusi J, Byiringiro JC. "Development of a Trauma and Emergency Database in Kigali, Rwanda." International Conference on Emergency Medicine (ICEM). Cape Town, South Africa. April 18 -21, 2016.(POSTER).
  - 8) Wanjiku G, Janeway H, Foggie J, Partridge R, Wang Y, **Kearney A**, Levine A, Carter J, Tabu J. "Impact of an Innovative Low Cost Emergency Trauma Course for Senior Medical Students in Kenya." International Conference on Emergency Medicine (ICEM). Cape Town, South Africa. April 18 -21, 2016. (POSTER).
  - 9) Karim N, George N, **Kearney A**, Mbanjumucyo G, Nyinawankusi JD, Byiringiro JC, Levine AC. "Epidemiology of Injuries and Outcomes among Trauma Patients Receiving Prehospital Care at a Tertiary Teaching Hospital in Kigali, Rwanda." Brown Research Symposium. Providence, RI. May 2016. (ORAL).
  - 10) Aluisio A R, Umuhire O, Mbanjumucyo G, George N, **Kearney A**, Karim N, D'Arc Nyinawankusi J, Jean Claude Byiringiro J C, Levine A C. "Characteristics and Outcomes of Adult Patients Receiving Emergency Care in Kigali, Rwanda." Brown Emergency Medicine Research Symposium. Providence, RI. May 24, 2017. (ORAL).
  - 11) **Kearney AS**, Aluisio AR, Laghari R, Germain C, Ngole ME, Muhayangabo RF, Abel L, Colubri A, Muyembe JJ, Levine AC. "Prior vaccination with rVSV-ZEBOV reduces mortality in patients with laboratory-confirmed Ebola Virus Disease in the Democratic Republic of Congo." American Society of Tropical Medicine and Hygiene (ASTMH) Annual Meeting. National Harbor, Maryland, U.S.A. Nov 20-24, 2019. (POSTER).
  - 12) Aluisio AR, **Kearney AS**, Laghari R, Germain C, Ngole ME, Muhayangabo RF, Garbern S, Abel L, Colubri A, Muyembe JJ, Levine AC. "External validation the Democratic Republic of Congo of the Ebola Prediction Score for risk stratification of patients with suspected Ebola Virus Disease." Poster. American Society of Tropical Medicine and Hygiene (ASTMH) Annual Meeting. National Harbor, Maryland, U.S.A. Nov 20-24, 2019. (POSTER).
  - 13) Chavez-Flores V, Maldonado A, **Kearney A**, Patiño A, Tipan D, Boggs K, Camargo C. "Emergency Department Characteristics and Capabilities in Quito, Ecuador." New England

Regional Meeting of the Society for Academic Emergency Medicine (NERDS) Annual Meeting, Worcester, MA. March 2020. (ORAL). (Cancelled due to COVID-19).

- 14) **Kearney A**, Cantillo-Campos S, Maldonado A, Patiño A. "Past, Present and Future of Emergency Medicine in Ecuador." New England Regional Meeting of the Society for Academic Emergency Medicine (NERDS) Annual Meeting. Worcester, MA. March 2020. (POSTER). (Cancelled due to COVID-19).
- 15) Chavez-Flores V, Maldonado A, **Kearney A**, Patiño A, Tipan D, Boggs K, Camargo C. "Emergency Department Characteristics and Capabilities in Quito, Ecuador." Society for Academic Emergency Medicine (SAEM) Annual Meeting. Denver, CO. May 2020. (ORAL). (Cancelled due to COVID-19).
- 16) Rupani N, **Kearney AS**, Mbong EN, Lee JA, Gainey M, Perera SM, Ntamwinja LK, Matafali RM, Muhayangabo RF, Makoy FN, Laghari R, Levine AC. "Prior Vaccination with rVSV-ZEBOV Reduces Morbidity and Mortality in Patients with Ebola Virus Disease in the Democratic Republic of Congo, 2018-2020." American Society of Tropical Medicine and Hygiene (ASTMH) Annual Meeting. National Harbor, Maryland. Nov. 19, 2021. (POSTER). (Virtual)

## **INVITED PRESENTATIONS**

### **Local**

- 1) Invited Lecture. Physician Assistant Program at Bryant University. "Vaccine Preventable Outbreaks in the 21<sup>st</sup> Century." Smithfield, Rhode Island, May 10, 2018.
- 2) Invited Lecture. Bryant University, Global Health Challenges, SCI 466A. "Vaccine Preventable Outbreaks in the 21<sup>st</sup> Century." Smithfield, Rhode Island, October 25, 2018.
- 3) Invited Lecture. Physician Assistant Program at Bryant University. "Vaccine Preventable Outbreaks in the 21<sup>st</sup> Century." Smithfield, Rhode Island, May 23, 2019.
- 4) Invited Lecture. Physician Assistant Program at Bryant University. "Vaccine Preventable Outbreaks in the 21<sup>st</sup> Century." Smithfield, Rhode Island, May 28, 2020. (Virtual).
- 5) Invited Lecture. Physician Assistant Program at Bryant University. "The Public Health Response: A Primer." Smithfield, Rhode Island, May 28, 2020. (Virtual).
- 6) Invited Lecture. Rhode Island Department of Health, Pandemic Update for Providers Call. "The power to stop infections. Together. An introduction to Project Firstline." Providence, RI, June 30, 2021. (Virtual).
- 7) Instructor. Project Firstline, Rhode Island Department of Health. "Transmission based precautions." Providence, RI, various dates Fall 2021. (Virtual).
- 8) Instructor. Project Firstline, Rhode Island Department of Health. Various topics. Providence, RI, various dates 2021-Current.
- 9) Panelist. Providence Business News. "Health care Summit." Providence, RI, October 27, 2022.
- 10) Lecturer. "Global Perspectives on COVID-19 Vaccine Hesitancy and Public Health Communication." Course: UNIV 0450 -- We Live in Interesting Times: The Long Reach of the COVID-19 Pandemic. ~50 students. Brown University. Providence, RI, November 7, 2022.

### **National/International**



- 1) Instructor. Trauma Course, Moi Teaching and Referral Hospital (MTRH). "Chest tubes procedure lab." Eldoret, Kenya. March 28, 2015.
- 2) Invited Lecture. Trauma Course, Moi Teaching and Referral Hospital (MTRH). "Trauma: The Primary Survey, Interventions and Shock." Eldoret, Kenya. March 28, 2015.
- 3) Instructor. Trauma Course, Moi Teaching and Referral Hospital (MTRH). "Chest X-ray interpretation." Eldoret, Kenya. March 29, 2015.
- 4) Invited Lecture. Trauma Course, Moi Teaching and Referral Hospital (MTRH). "Burns." Eldoret, Kenya. March 29, 2015.
- 5) Instructor. Trauma Course, Moi Teaching and Referral Hospital (MTRH). "Medical Simulation: Trauma Cases." Eldoret, Kenya. March 29, 2015.
- 6) Invited Lecture. Foro Futuro de la Medicina de Emergencias en el Ecuador. "History of Emergency Medicine." Quito, Ecuador. Sept 5, 2019.
- 7) Panelist. Foro Futuro de la Medicina de Emergencias en el Ecuador. "Research poster session." Quito, Ecuador. Sept 6, 2019.
- 8) Instructor. Project Hope: COVID-19 Training for Health Workers. "COVID-19 Background." Various locations. Spring/Summer 2020.
- 9) Instructor. Project Hope: COVID-19 Training for Health Workers. "Infection Prevention and Control." Various locations. Spring/Summer 2020.
- 10) Instructor. Project Hope: COVID-19 Training for Health Workers. "Surveillance." Various locations. Spring/Summer 2020.
- 11) Instructor. Project Hope: COVID-19 Training for Health Workers. "Screening and Triage." Various locations. Spring/Summer 2020.
- 12) Instructor. Project Hope: COVID-19 Training for Health Workers. "Diagnosis and Management." Various locations. Spring/Summer 2020.
- 13) Instructor. Project Hope: COVID-19 Training for Health Workers. "Stabilization and Resuscitation." Various locations. Spring/Summer 2020.
- 14) Instructor. Project Hope: COVID-19 Training for Health Workers. "Medical Surge Operations Planning." Various locations. Spring/Summer 2020.
- 15) Instructor. Project Hope: COVID-19 Training for Health Workers. "Risk Communication and Public Health Messaging." Various locations. Spring/Summer 2020.
- 16) Instructor. Project Hope: COVID-19 Vaccine Trainer of Trainers. "COVID-19 Vaccines." Various locations. Winter/Spring 2021.
- 17) Instructor. Project Hope: COVID-19 Vaccine Trainer of Trainers. "Vaccine Access and Prioritization." Various locations. Winter/Spring 2021.
- 18) Invited Lecture. Vacchi-Nation: Pathways To Health Resilience Beyond COVID-19: A PDRF-Brown University Lecture Series, Part 2: Risk Communications and the Road to Pandemic Recovery. "Why Messaging Matters." Philippine Disaster Resilience Foundation, Manila, Philippines. June 4, 2021.

## **PROJECTS**

**ACEP Deputy Ambassador to Ecuador**

Researcher

- Serve as the Deputy Ambassador to Ecuador through the ACEP International Ambassador Program. Partner with Ecuadorian emergency medicine physicians to plan conferences, conduct research, and further strengthen the field of emergency medicine within Ecuador.
- Partnership is ongoing, but has thus far resulted in 3 abstracts and 2 manuscripts published in peer-reviewed journals.

**Global Emergency Medicine Academic Track**Global Emergency  
Medicine Track  
Leader

- In Fall 2021, developed the requirements and curriculum necessary to launch the new global emergency medicine academic track for residents within the Department of Emergency Medicine. Since the launch of the program, I have mentored residents who are interested in participating in the Global EM academic track.

**Project Firstline**Educator,  
curriculum  
development

- Since 2021, I have served as a consultant medical director for Project Firstline at the Rhode Island Department of Health (RIDOH). This CDC-sponsored initiative is designed to strength infection prevention and control knowledge among all healthcare workers - both clinical and non-clinical - across the United States.
- I serve on the Antimicrobial Stewardship and Environmental Cleaning Task Force at RIDOH. In this role, I focus on reducing unnecessary antibiotic prescribing through education and outreach.

**UNIVERSITY TEACHING ROLES**

Faculty Advisor, BRIGHT Pathway for Global Health, The Warren Alpert Medical School of Brown University, Providence, RI, 2018 – Present.

Panelist. The Warren Alpert Medical School of Brown University. "Global Health Career Panel." Providence, Rhode Island, April 25, 2018.

**HOSPITAL TEACHING ROLES**

Lecturer. Journal Club, Department of Emergency Medicine, Rhode Island Hospital. "Haldol vs Olanzapine for acute agitation in the ED." Providence, Rhode Island, 2012.

Lecturer. Internal Medicine Follow-up, Department of Emergency Medicine, Rhode Island Hospital. "Methemoglobinemia." Providence, Rhode Island, 2013.

Lecturer. Toxicology Conference, Department of Emergency Medicine, Rhode Island Hospital. "It's Gettin' Hot in Here: Summer Toxicology Cases." Providence, Rhode Island, 2014.

Lecturer. Clinical Pathologic Case Presentation, Department of Emergency Medicine, Rhode Island Hospital. "Temporal Arteritis." Providence, Rhode Island, 2014.

Lecturer. Resident Grand Rounds, Department of Emergency Medicine, Rhode Island Hospital. "Vaccine Preventable Outbreaks in the 21<sup>st</sup> Century." Providence, Rhode Island, May 2016.

Instructor. Cadaver Lab, Rhode Island Hospital Emergency Medicine Residency Program intern orientation month, Providence, RI, annually 2017-2018. Class size: 12.

Lecturer. Division of Global Emergency Medicine, Department of Emergency Medicine, Rhode Island Hospital. "Travel Medicine 101." Providence, Rhode Island, February 1, 2019.

Lecturer. Brown Global Emergency Medicine Division. "Breastfeeding in a Global Context." Providence, Rhode Island, March 6, 2020.

Panelist. Emergency Medicine Residency Virtual Open House. February 1, 2021.

Lecturer. Resident Core Curriculum, Department of Emergency Medicine, Rhode Island Hospital. "Just say no to pump and dump: Breastfeeding 101 for the ED." Providence, Rhode Island, June 16, 2021. (Virtual).

Academic Track Leader, Global Emergency Medicine. Rhode Island Hospital Emergency Medicine Residency Program. 2021 – Current.

Practice Oral Boards Examiner. Rhode Island Hospital Emergency Medicine Residency Program. October 23, 2019; October 7, 2020; September 22, 2021; March 23, 2022; March 15, 2023.

Panelist. Emergency Medicine Residency Virtual Open House. February 2, 2022.

### **MENTORING ROLES**

Faculty Mentor, Rhode Island Hospital Emergency Medicine Residency Program, Providence, RI 2017-2018. Mentee: Dr. Kelly Wong, MD, Res '21.

Faculty Mentor, Rhode Island Hospital Emergency Medicine Residency Program, Providence, RI, 2018-2019. Mentee: Dr. Victoria Fox, MD, Res '22.

Faculty Mentor, The Warren Alpert Medical School of Brown University, Providence, RI, Summer 2019 Research Assistantship Program, 2018-2020. Mentee: Valerie Chavez-Flores, MD'22. (*Resulted in 2 abstracts, 1 manuscript*).

Faculty Mentor, Rhode Island Hospital Emergency Medicine Residency Program, Providence, RI, 2018-2021. Mentee: Dr. Meagan Barry, MD, Res '21. Current position: Global Emergency Medicine Fellow at Brown Emergency Medicine.

Community Mentor, Doctoring Course Year I, The Warren Alpert Medical School of Brown University, Providence, RI, 2019-2020. Mentee: Elizabeth O'Connell, MD '23.

Faculty Mentor, Rhode Island Hospital Emergency Medicine Residency Program, Providence, RI, 2020-2021. Mentee: Dr. Kyle Volpe, MD, Res '24.

Faculty Mentor, Brown University, Providence, RI. Emerging Infectious Disease Scholars (EIDS), Spring 2021-2022. Mentee: Neil Rupani, BA '23. (*Resulted in 1 abstract, 1 manuscript*).

Community Mentor, Doctoring Course Year II, The Warren Alpert Medical School of Brown University, Providence, RI, 2022-2023. Mentee: Alexander Philips, MD '25. (*Teaching award*).

Faculty Mentor, OWIMS, Women in Medicine Mentoring Power Hour. October 12, 2022.