

September 2023

CURRICULUM VITAE

ADAM R. ALUISIO, MD, MSc, DTM&H

Associate Professor, Department of Emergency Medicine
Associate Fellowship Director, Division of Global Emergency Medicine
Alpert Medical School, Brown University

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EDUCATION

Undergraduate	State University of New York at Geneseo (Geneseo, USA) August 1998 to Dec 2002 Bachelors of Science in Biology, 2002 State University of New York at Geneseo (Geneseo, USA) August 1998 to Dec 2002 Bachelors of Arts in Chemistry, 2002
Medical School	State University of New York at Stony Brook School of Medicine (Stony Brook, USA) August 2005 to June 2011 Doctor of Medicine, 2011
Graduate (Masters)	London School of Hygiene and Tropical Medicine (London, United Kingdom) August 2009 to July 2010 Master of Science in Public Health in Developing Countries, 2010
Additional Training	London School of Hygiene and Tropical Medicine (London, United Kingdom) Design & Analysis of Cluster Randomised Trials (Certificate Course), 2023 University of California San Francisco, (San Francisco, USA) Designing Individual-Level Implementation Strategies (IMS 246), 2021-2022 University of Washington, (Seattle, USA) Fundamentals of Implementation Science (Certificate Course), 2020 Alpert Medical School of Brown University (Providence, USA) Department of Psychiatry & Human Behavior Qualitative Science & Methods Training Program, 2020-2021

International Committee of the Red Cross (Ecogia, Switzerland)
Certificate in Health Emergencies in Large Populations, 2016

Harvard Humanitarian Studies Course (Boston, USA)
Certificate in Humanitarian Studies and Field Practice, 2016

University of Pavia and San Matteo Hospital (Pavia, Italy)
Diploma in Ultrasound in Infectious Diseases and Tropical Medicine, 2016

Evidence Aid: Center for Global Health, Trinity College (Dublin, Ireland)
Certificate in Use of Systematic Evidence in The Humanitarian Sector, 2016

University of Washington, Global Health Research (Seattle, USA)
Certificate in Principles of STD/HIV Research, 2008

University of Pittsburgh
Semester at Sea, Interdisciplinary Global Studies Program, January to April 2001

POSTGRADUATE TRAINING

Residency	State University of New York Downstate Medical Center and Kings County Hospital Center (Brooklyn, USA) July 2011 to June 2015 Emergency Medicine
Fellowship	Warren Alpert Medical School of Brown University (Providence, USA) Aug 2015 to July 2017 Global Emergency Medicine
Diploma	Gorgas Course in Clinical Tropical Medicine (Lima, Peru) January to March 2017 Diploma in Tropical Medicine and Hygiene

HONORS AND AWARDS

2000	<i>AXE</i> national honor society member for academic excellence State University of New York at Geneseo
2001	<i>BBB</i> national honor society member for academic excellence in biological sciences State University of New York at Geneseo
2001	Global Community Outreach Award Semester at Sea global studies program, University of Pittsburgh
2002	Graduation with honors designation, <i>cum laude</i> State University of New York at Geneseo
2006	Barry Collier International Health Research Award State University of New York at Stony Brook School of Medicine
2014	Emergency Medicine Residency Association (EMRA), Global Health Research Initiative Award
2015	Award for Outstanding Research Work in International Emergency Medicine State University of New York Downstate Medical Center and Kings County Hospital Center
2015	Award for Outstanding Work in Emergency Medicine Research

2015	State University of New York Downstate Medical Center and Kings County Hospital Center Award for Outstanding Service in Emergency Medicine Education as Chief Resident
2018	State University of New York Downstate Medical Center and Kings County Hospital Center Society for Academic Emergency Medicine: Global Emergency Medicine Academy, Academic Achievement Award
2019	Brown Physicians Incorporated, Brown Emergency Medicine: Global Health Impact Award
2020	Physician of the year, American College of Emergency Physicians (Rhode Island Chapter)
2020	The Miriam Hospital Gold Award for exemplary clinical care
2021	Society for Academic Emergency Medicine: Academy of Emergency Ultrasound, Global Health Ultrasound Publication of the year
2023	Brown Physicians Incorporated, Brown Emergency Medicine: Exemplary Physician Award

PROFESSIONAL LICENSES AND CERTIFICATIONS

2011-	Advanced Cardiovascular Life Support
2011-	Advanced Trauma Life Support
2011-	Pediatric Advanced Life Support
2013-2015	Full License, New York State Board of Medical Licensure and Discipline
2014-2015	Full License, Montana State Board of Medical Licensure and Discipline
2015-	Full License, Rhode Island Board of Medical Licensure and Discipline
2015-	DEA Controlled Substance Licensure: FA5202483
2019-	DEA Controlled Substance Licensure with X waiver: XA5202483

ACADEMIC APPOINTMENTS

2011-2015	Assistant Clinical Instructor State University of New York Downstate Medical Center Brooklyn, USA
2014-2015	Chief Resident, Department of Emergency Medicine State University of New York Downstate Medical Center Brooklyn, USA
2015-2017	Teaching Fellow The Warren Alpert Medical School of Brown University Providence, Rhode Island
2016- 2019	Affiliated Fellow Brown University, Watson Institute for International and Public Affairs Providence, Rhode Island
2017- 2023	Assistant Professor, Department of Emergency Medicine The Warren Alpert Medical School of Brown University Providence, Rhode Island
2018-2022	Associate Fellowship Director, Division of Global Emergency Medicine, Department of Emergency Medicine The Warren Alpert Medical School of Brown University Providence, Rhode Island

2019- Affiliated Faculty
Center for Human Rights and Humanitarian Studies
Brown University, Watson Institute for International and Public Affairs
Providence, Rhode Island

2022-2023 Associate Director, Division of Global Emergency Medicine, Department of Emergency
Medicine
The Warren Alpert Medical School of Brown University
Providence, Rhode Island

2023- Associate Professor, Department of Emergency Medicine
The Warren Alpert Medical School of Brown University
Providence, Rhode Island

HOSPITAL APPOINTMENTS

2011-2015 Assistant Clinical Instructor/Resident Physician
Department of Emergency Medicine, State University of New York Downstate Medical Center
Brooklyn, USA

2011-2015 Assistant Clinical Instructor/Resident Physician
Department of Emergency Medicine at Kings County Hospital Center
Brooklyn, USA

2015- Staff Physician
Department of Emergency Medicine, Rhode Island Hospital
Providence, Rhode Island

2015- Staff Physician
Department of Emergency Medicine, The Miriam Hospital
Providence, Rhode Island

2016- Staff Physician
Department of Emergency Medicine, The Newport Hospital
Newport, Rhode Island

2018- Staff Physician
Department of Emergency Medicine, Hasbro Children's Hospital
Providence, Rhode Island

2023- Staff Physician
Women and Infants Hospital
Providence, Rhode Island

ADDITIONAL APPOINTMENTS & POSITIONS

1999-2002 Emergency Medical Technician
Geneseo Fire Department and Ambulance Service

Geneseo, USA

- 2001 Research Fellow
Robert Wood Johnson Pharmaceutical Research Institute
La Jolla, USA
- 2002 Research Fellow: American Society of Pharmacology and Experimental Therapeutics
University of Arkansas for Medical Sciences
Little Rock, USA
- 2002 Ordained Minister
Universal Life Church
San Jose, USA
- 2003-2005 Public Health Volunteer
United States Peace Corps
Naivasha/Malindi, Kenya
- 2006 Research Fellow: Barry Collier International Health Program
Universidad Peruana Cayetano Heredia
Lima, Peru
- 2008-2009 Fogarty International Clinical Research Scholar
National Institutes of Health / Fogarty International Center
Nairobi, Kenya
- 2012-2014 Mentor: Minority Medical Student Emergency Medicine Fellowship program
Department of Emergency Medicine
State University of New York Downstate Medical Center / Kings County Hospital Center
Brooklyn, USA
- 2013-2015 Journal Club Coordinator
Department of Emergency Medicine
State University of New York Downstate Medical Center / Kings County Hospital Center
Brooklyn, USA
- 2016- Board of Directors
EMEDEX International
Brooklyn, USA
- 2016-2017 Affiliated Fellow
Watson Institute for International and Public Affairs
Brown University Alpert Medical School
Providence, Rhode Island
- 2017- Faculty Research Mentor
Primary Care Population Medicine Program

The Warren Alpert Medical School of Brown University
Providence, Rhode Island

- 2017- 2019 Research Coordinator, Division of Global Emergency Medicine, Department of Emergency Medicine
The Warren Alpert Medical School of Brown University
Providence, Rhode Island
- 2017-2019 Board of Directors
American College of Academic International Medicine
- 2018 Research Session Moderator
2018 African Conference on Emergency Medicine Conference
Kigali, Rwanda
- 2018- Faculty Mentor
Emerging Infectious Disease Scholars program
The Warren Alpert Medical School of Brown University (Supported by National Institutes of Health)
- 2018- Faculty Lecturer
Department of Emergency Medicine Research Course
The Warren Alpert Medical School of Brown University
- 2018-2020 Consultant (Subject Matter Expert)
Center for Disease Control and Prevention-International Medical Corp
Global Emergency Response and Recovery Partner Engagement (GERRPE) Project
CDC Grant:NU2GGH002058 (PI: Levine)
- 2020 Program Trainer & Consultant
Project HOPE
COVID-19 Healthcare Preparedness and Response Global Training Program
- 2022 Subject Matter Expert
World Health Organization
Social Network Approaches to HIV Testing
- 2022 Simulation Faculty
Harvard Humanitarian Studies Course
Boston, USA
- 2023- Faculty
Center of Excellence in Trauma and Emergencies Longitudinal Research Education and
Mentorship Course (Agha Khan University)
Karachi, Pakistan

HOSPITAL & UNIVERSITY COMMITTEES

- 2014-2015 Pharmaceuticals and Therapeutics committee
State University of New York Downstate Medical Center

Brooklyn, USA

- 2017- Research Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2017- Fellowship Search and Recruitment Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2018-2022 Medical Education Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2018-2022 Fellowship Directors Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2018-2022 Co-chair
Global Emergency Medicine Fellowship Advancement Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2020-2022 Brown Emergency Medicine Investment Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2022 Brown Emergency Medicine Search Committee (Vice Chair of Research)
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA
- 2023 Global Health Initiative Student Research Reviewer
Brown University, Providence, USA
- 2023- Brown Emergency Medicine Benefits Committee
Department of Emergency Medicine, The Warren Alpert Medical School of Brown University
Providence, USA

DOMESTIC & INTERNATIONAL COMMITTEES

- 2018-2019 Committee Member
National Institutes of Health, Fogarty International Center
Collaborative for Enhancing Emergency Care Research in LMICs (CLEER)
Bethesda, USA
- 2018 Co-chair (Scientific Committee)
2018 American College of Academic International Medicine Conference
Brooklyn, USA

2018	Co-chair (Scientific Committee) 2018 African Conference on Emergency Medicine Conference Kigali, Rwanda
2019-2020	Executive Committee Member (Treasure) Global Emergency Medicine Academy Society of Academic Emergency Medicine
2019	Scientific Committee Member 2019 American College of Academic International Medicine Conference Philadelphia, USA
2020-2021	Executive Committee Member (Grants Officer) Global Emergency Medicine Academy Society of Academic Emergency Medicine
2020-2021	Committee Member GEMA-GEMFC Committee on integration of training oversight in Global Emergency Medicine Global Emergency Medicine Fellowship Consortium
2020-2021	Chair Development Committee Global Emergency Medicine Academy Society of Academic Emergency Medicine
2022-2023	Executive Committee Member (Grants Officer) Global Emergency Medicine Academy Society of Academic Emergency Medicine
2022-2023	Chair Development Committee Global Emergency Medicine Academy Society of Academic Emergency Medicine

GRANTS REVIEW AND STUDY SECTIONS

2017	External Reviewer Framework for Global Health Program Brown University, USA
2020	External Reviewer Framework for Global Health Program Brown University, USA
2021	External Reviewer Framework for Global Health Program Brown University, USA

- 2021- Early Career Reviewer
Center for Scientific Review
National Institutes of Health, USA
- 2021 External Reviewer
National Institute for Health Research
Department of Health and Social Care, United Kingdom
- 2022 Co-chair
Global Emergency Medicine Research Advancement Award, Department of Emergency Medicine,
The Warren Alpert Medical School of Brown University, Providence, USA
- 2023 External Reviewer
Framework for Global Health Program
Brown University, USA

PROFESSIONAL GROUPS & SOCIETIES

- 2005-2011 American Medical Association Student Member
- 2009- International AIDS Society
- 2009- American Society of Hygiene and Tropical Medicine
- 2009- American Public Health Association
- 2011- Society for Academic Emergency Medicine
- 2011- American College of Emergency Physicians
- 2011-2015 Emergency Medicine Residents' Association Delegate
- 2012- African Federation for Emergency Medicine
- 2012- World Association for Disasters and Emergency Medicine
- 2015- Global Emergency Medicine Academy (Society for Academic Emergency Medicine)
- 2015- Universal Life Church, Ordained Minister (76194-249)
- 2015-2017 Emergency Medicine Residents' Association Grants and Awards Committee Member
- 2015- Rhode Island Medical Society
- 2016- Rwandan Emergency Care Association
- 2017-2019 American College of Academic International Medicine

ORIGINAL RESEARCH PUBLICATIONS IN PEER REVIEWED JOURNALS

1. **Aluisio AR**, Richardson B A, Bosire R, John-Stewart G, Mbori-Ngacha D, Farquhar C. "Male antenatal attendance and HIV testing are associated with decreased infant HIV infection and increased HIV-free survival." *J Acquir Immune Defic Syndr*. 2011 Jan 1;56(1):76-82. PMID: 21084999
2. **Aluisio AR**, Maroof Z, Chandramohan C, Bruce J, Mughal ZM, Bhutta Z, Walraven G, Masher M I, Ensink JHJ, Manaseki-Holland, S. "Vitamin D₃ supplementation and childhood diarrhea: a randomized controlled trial." *Pediatrics*. 2013 Oct; 132(4):e832-40. PMID: 24019420
3. **Aluisio AR**, De Wulf A, Gore R, Inselle D, Bloem C. "Prehospital characteristics in the North East Department of Haiti: a cross sectional study from a low-income setting without prehospital systems." *Prehosp Disaster Med*. 2014 Jun;29(3):230-6. PMID: 24821065
4. **Aluisio AR**, Maroof Z, Chandramohan D, Bruce J, Mughal ZM, Masher M I, Manaseki-Holland, S, Ensink, JHJ. "Risk factors associated with recurrent diarrheal illnesses among children in Kabul, Afghanistan: a prospective cohort study." *PLoS One*. 2015 Feb 13;10(2):e0116342. PMID: 25679979

5. De Wulf A, **Aluisio AR**, Muhlfelder D, Bloem C. "Emergency Care Capabilities in North East Haiti: A cross-sectional observational study." *Prehosp Disaster Med*. 2015 Dec;30(6):553-9. PMID: 26487267
6. **Aluisio AR**, De Wulf A, Louis A, Bloem C. "Epidemiology of Traumatic Injuries in the North-East Region of Haiti: a cross sectional study." *Prehosp Disaster Med*. 2015 Dec;30(6):599-605. PMID: 24821065
7. Grock A, **Aluisio AR**, Khadpe J. "Resident Individual Interactive Instruction Preferences and Activities." *J Contemp Med Edu*. 2015;3(4):177-80.
8. **Aluisio AR**, Jain A, Baron B, Sarraf S, Sinert R, Legome E, Zehtabchi S. "The Prognostic Role of Non-Critical Lactate Levels for In-hospital Survival Time Among Emergency Department Patients with Sepsis." *Am J Emerg Med*. 2016 Feb;34(2):170-3. PMID: 26549000
9. Bosire R, Betz B, **Aluisio AR**, Hughes J, John-Stewart G, Mbori-Ngacha D, Nduati R, Kiarie J, Farquhar C. "High rates of Exclusive Breastfeeding (EBF) in Both Arms of a Study Assessing Peer Counseling to Promote EBF among HIV-infected Kenyan Women". *Breastfeeding Medicine*. Mar 2016;11:56-63. PMID: 26885769
10. **Aluisio AR**, Bosire R, Betz B, Gatuguta A, Kiarie J, Nduati R, John-Stewart G, Farquhar C. "Male Partner Participation in Antenatal Clinic Services is Associated with Improved HIV-free survival Among Infants in Nairobi, Kenya: A Prospective Cohort Study." *J Acquir Immune Defic Syndr*. 2016 Oct 1;73(2):169-76. PMID: 27124363
11. **Aluisio AR**, Daniel P, Grock A, Freedman J, Singh A, Papanagnou D, Arquilla B. "Case-based learning outperformed simulation exercises in disaster preparedness education among nursing trainees in India: a randomized controlled trial." *Prehosp Disaster Med*. 2016;31(5):1-8. PMID: 27491847
12. Mbanjumucyo G, George N, Kearney A, Karim N, **Aluisio AR**, Mutabazi Z, Umuhire O, Enumah S, Byiringiro J C, Levine AC. "Epidemiology of Injuries and Outcomes Among Trauma Patients Receiving Prehospital Care at A Tertiary Teaching Hospital in Kigali, Rwanda." *African Journal of Emergency Medicine*, 2016 Oct 28. PMID: 30456094
13. Kearney AS and 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." *African Journal of Emergency Medicine*, 2016 Oct 28. PMID: 30456093
14. Levine AC, Teicher C, **Aluisio AR**, Wiskel T, Valles P, Trelles M, Glavis-Bloom J, Grais R. "The Regional Anaesthesia for Painful Injuries after Disasters (RAPID) Study: a randomized controlled trial protocol." *Trials*. 2016 Nov 14;17(1):542. PMID: 27842565
15. **Aluisio AR**, Teicher C, Wiskel T, Guy A, Levine AC. "Focused Training for Humanitarian Responders in Regional Anesthesia Techniques for a Planned Randomized Controlled Trial in a Disaster Setting." *PLOS Currents Disasters*. 2016 Nov 16. PMID: 28275525
16. **Aluisio AR**, Umuhire O, Mbanjumucyo G, George N, Kearney A, Karim N, D'Arc Nyinawankusi J, Byiringiro J C, Levine AC. "Characteristics of Pediatric Trauma Patients Receiving Prehospital Care in Kigali, Rwanda." *Pediatric Emergency Care*, 2017. PMID: 28018749
17. Waxman M, **Aluisio AR**, Rege S, Levine AC. "Characteristics and survival of patients with Ebola virus infection, malaria, or both in Sierra Leone: a retrospective cohort study." *Lancet Infectious Diseases*. 2017 Mar 1. PMID: 28258817
18. Jain, A, **Aluisio, AR**, Baron BJ, Sinert R, Sarraf S, Legome E, Roudnitsky V, Boudourakis L, Zehtabchi S. "Correlation of venous lactate and time of death in emergency department patients with noncritical lactate levels and mortality from trauma." *Journal of Emergencies, Trauma, and Shock*, 10(3), 2017. PMID: 28855769
19. Grock A, **Aluisio AR**, Abrams E, Roblin P, Arquilla, B. Evaluation of the association between disaster training and confidence in disaster response among graduate medical trainees: A cross-sectional study. *American journal of disaster medicine*. 2017. PMID: 28822210
20. **Aluisio AR**, Rege S, Stewart BT, Kinutia J, Mello MJ, Levine AC, Farquhar C. "Prevalence of HIV Seropositivity and Impact on Mortality Among Injured Patients from Low and-Middle-Income Countries: A Systematic Review and Meta-Analysis" *Curr HIV Res*. 2017. PMID: 28933280.

21. **Aluisio AR**, Garbern S, Wiskel T, Mutabazi ZA, Umuhire O, Ch'ng CC, Rudd KE, D'Arc Nyinawankusi J, Byiringiro JC, Levine AC. Mortality outcomes based on ED qSOFA score and HIV status in a developing low income country. *Am J Emerg Med*. April 2018. PMID: 29576257.
22. Rudd KE, Seymour CW, **Aluisio AR**, et al. "Association of the Quick Sequential (Sepsis-Related) Organ Failure Assessment (qSOFA) Score with Excess Hospital Mortality in Adults with Suspected Infection in Low- and Middle-Income Countries". *JAMA*. 2018. PMID: 29800114
23. Peters JL, Cho DK, **Aluisio AR**, Kennedy SB, Massaquoi M, Sahr F, Brown J, Perera S, Levine AC. "Environmental Temperature and Mortality of Patients with Ebola Virus Disease in Sierra Leone and Liberia, 2014-2015: A Retrospective Cohort Study," *Tropical Medicine and International Health*. 2019. PMID: 30307686
24. **Aluisio AR**, Barry MA, Martin, KD, Mbanjumucyo G, Mutabazi ZA, Karim N, Moreshy RT, Nyinawankusi J, Byiringiro JC, Levine AC. "Impact of Implementation of Emergency Medicine Training Implementation on Mortality Outcomes in Kigali, Rwanda: An Interrupted Time-Series Study." *African Journal of Emergency Medicine*. 2019. PMID: 30873346
25. Garbern SC, Yam D, Cho DK, **Aluisio AR**, Perera SM, Kennedy SB, Massaquoi M, Sahr F, Levine AC, Liu T. Effect of Mass Artesunate-Amodioquine Distribution on Survival of Patients with Ebola Virus Disease during West African Outbreak. *Open Forum Infect Dis*. 2019. PMID: 31281856
26. **Aluisio AR**, Yam D, Peters JL, Cho DK, Perera SM, Kennedy SB, Massaquoi M, Sahr F, Smit M A, Liu T, Levine AC. Impact of Intravenous Fluid Therapy on Survival Among Patients with Ebola Virus Disease: An International Multisite Retrospective Cohort Study. *Clinical Infectious Diseases*. 2019. PMID: 31050703
27. **Aluisio AR**, Perera SM, Yam D, Cho DK, Garbern S, Peters JL, Abel L Kennedy S B, Massaquoi M, Sahr F, Brinkmann S, Locks L, Liu T, Levine AC. Vitamin A Supplementation Was Associated with Reduced Mortality in Patients with Ebola Virus Disease during the West African Outbreak. *Journal of Nutrition*. 2019 PMID: 31268140
28. Mattson P, Nteziyayo E, **Aluisio AR**, Henry M, Rosenberg N, Mutabazi ZA, Nyinawankusi J, Byiringiro JC, Levine AC, Karim N. Musculoskeletal injuries and outcomes pre- and post- Emergency Medicine Training Program. *West J Emerg Med*. 2019 Oct 14;20(6):857-864. PMID: 31738712
29. De Wulf A, **Aluisio AR**, Hecht B, Bloem C. "Development and Implementation of a First Responder Program in Rural Haiti: The Involved Citizen Project." *Int J Acad Med* 2020;6:10-2. DOI: 10.4103/IJAM.IJAM_7_19
30. Uwamahoro C, **Aluisio AR**, Guptill M. Evaluation of a Modified South African Triage Score as a Predictor of Patient Disposition at a Tertiary Hospital in Rwanda. *African Journal of Emergency Medicine*. 2020 Mar;10(1):17-22. PMID: 32161707
31. Yam D, **Aluisio AR**, Perera S M, Peters J L, Cho D K, Kennedy S B, Massaquoi M, Sahr F, Smit M, Locks L, Liu T, Levine AC. Association Between Multivitamin Supplementation and Mortality Among Patients with Ebola Virus Disease: An International Multisite Cohort Study. *African Journal of Emergency Medicine*. 2020 Mar;10(1):23-29. PMID: 32161708
32. **Aluisio AR**, Perera SM, Yam D, Garbern S, Peters JL, Abel L, Cho D K, Woldemichael D, Kennedy SB, Massaquoi M, Sahr F, Liu T, Levine AC. Association Between Treatment with Oral Third-Generation Cephalosporin Antibiotics and Mortality Outcomes in Ebola Virus Disease: A Multinational Retrospective Cohort Study. *Tropical Medicine and International Health*. 2020;25(4):433-441. PMID: 32317122
33. Weinstock MB, Pallaci M, **Aluisio AR**, Cooper B, Gottlieb D, Grock A, Frye A, Love J, Orman R, Riddell J. "Impact of Interpolated Questions on Podcast Knowledge Acquisition and Retention: A Double-Blind, Multicenter, Randomized Controlled Trial." *Ann Emerg Med*. 2020. PMID: 32317122
34. Yang L, Slate-Romano J, Marqués CG, Uwamahoro C, Twagirumukiza FR, Sonya Naganathan S, Moretti K, Jing L, Levine AC, Stephen A, **Aluisio AR**. "Evaluation of blood product transfusion therapies in acute injury care in low- and middle-income countries: a systematic review". *Injury*. 2020;51(7):1468-1476. PMID: 32409189

35. Moretti K, González Marqués, C, Karim, N, Amanullah, S, Garbern, S, Martinn K, Mbanjumucyo, G, Levine, A, **Aluisio AR**. "Transfusion, Mortality and Hemoglobin Level: Associations Among Emergency Department Patients in Kigali, Rwanda". *African Journal of Emergency Medicine*. 2020 June;10(2): 68-73. PMID: 32612911
36. Gomes D, Kaufman B, **Aluisio AR**, Kendall S, Thomas V, Bloem C. "Assessment of Acute Obstetrical Needs and the Potential Utility of Point-Of-Care Ultrasound in the North East Department of Haiti: A cross-sectional study" *Annals of Global Health*. 2020; 86(1): 72, 1–8. PMID: 32676301
37. Rencken C, Allorto N, Harrison A, McGarvey S, **Aluisio AR**. "Factors Associated with Adherence to Follow Up Care After Burn Injuries in KwaZulu-Natal, South Africa." *Burns*. 2020. PMID: 32718731
38. Tang OY, Marques CG, Ndebwanimana V, Uwamahoro C, Uwamahoro D, Lipsman ZW, Naganathan S, Karim N, Nkeshimana M, Levine AC, Stephen A, **Aluisio AR**. "Performance of Prognostication Scores for Mortality in Injured Patients in Rwanda" *West J Emerg Med*. 2020. PMID: 33856336
39. Mbanjumucyo G, **Aluisio AR**, Cattermole GN. "Characteristics, physiology and mortality of intubated patients in an Emergency Care Population in sub-Saharan Africa: a prospective cohort study from Kigali, Rwanda" *EMJ*. 2021. PMID: 33436483
40. González Marqués C, Moretti K, Amanullah S, Uwamahoro C, Ndebwanimana V, Garbern S, Naganathan S, Martin K, Niyomiza J, Gjesvik A, Nkeshimana M, Levine AC, **Aluisio AR**. "Association Between Volume Resuscitation & Mortality Among Injured Patients at a Tertiary Care Hospital in Kigali, Rwanda" *African Journal of Emergency Medicine*. 2020. PMID: 33680737
41. Moretti K, Uwamahoro C, Nkeshimana M, Uwamahoro D, Naganathan S, Karim N, **Aluisio AR**. "Emergency Medicine Matters: Epidemiology of Medical Pathology and Changes in Patient Outcomes Title after Implementation of a Post-graduate Training Program at a Tertiary Teaching Hospital in Kigali, Rwanda" *Int J Emerg Med*. 2021. PMID: 33478387
42. Moretti K, Musits A, McGregor AJ, **Aluisio A**. "Let's Get Personal: Academic Office Displays and Gender" *Perm J*. 2020. PMID: 33482932
43. Grock A, Chan WH, **Aluisio AR**, Alsup C, Haung D, Joshi N. "Holes in the FOAM: An Analysis of Curricular Comprehensiveness in Online Educational Resources" *AEM Educ Train*. 2020. PMID: 34124504
44. Duran MC, Bosire R, Beima-Sofie K, Guerette J, Kageha E, **Aluisio AR**, Gatuguta A, Mbori-Ngacha D, Farquhar C, Kiarie J, John-Stewart G, Roxby AC. "You should stand for your right and know that your child will be breastfed exclusively:" Women's autonomy in infant feeding decision-making: A qualitative study in Nairobi, Kenya" *Maternal and Child Health Journal*. 2021. PMID: 33544286
45. Bilal, S, Nzabandora JP, Uwamahoro DL, Meisner L, Purkayastha S, **Aluisio AR**. "Cross-Sectional Survey of Treatments and Outcomes among Injured Adult Patients in Kigali, Rwanda" *African Journal of Emergency Medicine*. 2021. PMID: 33968606
46. Pallaci M, Beck-Esmay J, **Aluisio AR**, Weinstock MB, Frye A, See A, Riddell J. A novel method for blinding reviewers to gender of proceduralists for the purposes of gender bias research. *J Urgent Care Med*. 2021.
47. Naganathan S, Paiva M, Soliman L, Amanullah S, **Aluisio AR**, Genisca AE. "Epidemiology and Clinical Characteristics of Emergency Department Patients with COVID-19 in a Rhode Island Healthcare System" *R I Med J*. 2021. PMID: 34044433
48. **Aluisio AR**, Lim RK, Tang O, Sugut J, Kinuthia J, Bosire R, Guthrie KM, Katz DA, Farquhar C, Mello MJ. "Acceptability and Uptake of HIV Self-Testing in Emergency Care Settings: A Systematic Review and Meta-Analysis" *Academic Emergency Medicine*. 2021. PMID: 34133822
49. Rencken CA, Harrison AD, **Aluisio AR**, Allorto N. "A Qualitative Analysis of Burn Injury Patient and Caregiver Experiences in Kwazulu-Natal, South Africa: Enduring the Transition to a Post-Burn Life" *Eur. Burn J*. 2021; 2(3):75-87. <https://doi.org/10.3390/ejb2030007>
50. Uwamahoro D, Beeman A, Mutabazi Z, Twagirumukiza FR, Jing L, Ndebwanimana V, Uwamahoro V, Nkeshimana M, Tang OY, Naganathan S, Jarmale S, Stephen A, **Aluisio AR**. "Injury Burdens and Care Delivery in Relation to the COVID-19 Pandemic in Kigali, Rwanda: A Prospective Cross-Sectional Study" *African Journal of Emergency Medicine*. 2021. PMID: 34513579

51. Gist R, Daniel P, Tejani N, Grock A, **Aluisio AR**, Kohloff S, Robin P, Arquilla B. "Simulating a Vertical Evacuation of a NICU and PICU to Examine the Relationship between Training and Preparedness" *Disaster Medicine and Public Health Preparedness*. 2021. PMID: 34462040
52. Moretti K, Gallo Marin G, Soliman LB, Asselin N, **Aluisio AR**. "Increased Temperatures are Associated with Increased Emergency Medical Services Utilization in Rhode Island" *R I Med J*. Nov 1 2021;104(9):24-28. PMID: 34705903
53. Karim N, Mumporeze L, Nsengimana VJP, Gray A, Kearney A, **Aluisio AR**, Mutabazi Z, Baird J, Lubetkin D, Scott J, 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. PMID: 34787565
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 51. Mbanjumucyo G Cattermole GN, **Aluisio AR**, “Airway management via Endotracheal Intubation at Kigali university emergency department: A prospective cohort study.” International Conference on Emergency Medicine, June 2019, Seoul, Korea.
 52. Moretti K, González Marqués, C, Karim, N, Amanullah, S, Garbern, S, Martinn K, Mbanjumucyo, G, Levine, A, **Aluisio, A R**. “Transfusion, Mortality and Hemoglobin Level: Associations Among Emergency Department Patients in Kigali, Rwanda” International Conference on Emergency Medicine, June 2019, Seoul, Korea.
 53. González Marqués, C, Moretti K, Karim, N, Amanullah, S, Garbern, S, Martinn K, Mbanjumucyo, G, Levine, A, **Aluisio, A R**. “Fluid Resuscitation and Mortality among Trauma Patients Presenting to a Teaching Hospital in Rwanda.” International Conference on Emergency Medicine, June 2019, Seoul, Korea
 54. Bilal S, Nzabandora J. Mutabazi Z, Karim K, MD, González Marqués, C, Nyinawankusi J, Byiringiro J, Mbanjumucyo G, Levine, A, **Aluisio, A R**. “Epidemiology of Injuries and Outcomes among Emergency Department Trauma Patients Presenting to an Urban Teaching Hospital in Rwanda” International Conference on Emergency Medicine, June 2019, Seoul, Korea
 55. Martin K, **Aluisio A R**, Mbanjumucyo G, Umuhire O. “Characteristics of Bicycle-related Trauma Presenting to a National Referral Hospital in Rwanda” International Conference on Emergency Medicine, June 2019, Seoul, Korea
 56. **Aluisio A R**, Yam D, Peters J L, Cho D K, Perera S M, Kennedy S B, Massaquoi M, Sahr F, Garbern S, Liu T, Levine A C. “Morality Impacts of Multivitamin in Ebola Virus Disease: an International Multisite Cohort Study.” International Conference on Emergency Medicine, June 2019, Seoul, Korea.
 57. **Aluisio A R**, Yam D, Peters J L, Cho D K, Perera S M, Kennedy S B, Massaquoi M, Sahr F, Garbern S, Liu T, Levine A C. “Improved Mortality Outcomes in Ebola Virus Disease with Vitamin A Supplementation: an International Multisite Cohort Study.” International Conference on Emergency Medicine, June 2019, Seoul, Korea.
 58. Duran M, Bosire R, Beima-Sofie K, Guerette J, Kageha E, **Aluisio A R**, Gatuguta A, Ngacha D, Farquhar C, Kiarie J, John-Stewart G, Roxby A C. "You should stand for your right and know that your child will be breastfed exclusively:" Exclusive breastfeeding experiences among HIV- infected and HIV- uninfected women in Kenya: A qualitative study. International Workshop on HIV Pediatrics, July 2019 Mexico City, Mexico.
 59. Yang L, Slate-Romano J, Marqués CG, Uwamahoro C, Twagirumukiza FR, Sonya Naganathan S, Moretti K, Jing L, Levine AC, Stephen A, **Aluisio AR**. “Evaluation of blood product transfusion therapies in acute injury

- care in low- and middle-income countries: a systematic review". Society for Academic Emergency Medicine Annual Meeting, May 2020, (Virtual Conference)
60. Gonzalez Marques C, Mwemerashyaka L, Martin K, Tang O, Uwamahoro C, Ndebwanimana V, Uwamahoro D, Moretti K, Sharma K, Naganathan S, Jing L, Chow Garbern S, Levine AC, **Aluisio AR**. Peripheral Vasopressor Use and Extravasation Risk in Rwanda: A Prospective Cohort Study" Society for Academic Emergency Medicine Annual Meeting, May 2020, (Virtual Conference)
 61. Nizami T, **Aluisio AR**, Jay G, Bhatt R, Feroze T, Suarez E, Basso K, Berenson R, Beaudoin, F. "Evaluation of Micromend® Wound Closure Device in Repairing Skin Lacerations" American College of Emergency Physicians, October 26-29, 2020. (Virtual Conference)
 62. Naganathan S, Mbanjumucyo G, Amanullah S, Gjelsvik A, Cattermole GN, González Marqués C, **Aluisio AR**. "Impact of Active Versus Passive Preoxygenation on Emergency Department Mortality in Kigali, Rwanda" American College of Emergency Physicians, October 26-29, 2020. (Virtual Conference)
 63. K Moretti, **A Aluisio**, J Chen, L Aguiar Martinez, J Vallejo, H Carranza, B Gallo Marin, A Duarte, M Clark, F Beaudoin, C Arbelaez. "Knowledge and Confidence in the Treatment of Emergent Conditions among Graduating Medical Students Across Colombia" American College of Emergency Physicians, October 26-29, 2020. (*Virtual Event*)
 64. Abel L, Yam D, Peters J L, Cho D K, Perera S M, Kennedy S B, Massaquoi M, Sahr F, Garbern S, Liu T, Levine A C. **Aluisio AR**. "Impact of Oral Antimalarial Treatment on Mortality in Patients with Ebola Virus Disease: A Multisite Cohort Study" American Society of Tropical Medicine and Hygiene, 69th Annual Meeting, November 2020. (Virtual Conference)
 65. Gallo Marin B, Soliman LB, **Aluisio A**, Asselin N, Herrera-Estrada JE, Moretti K. "Increased temperatures are associated with increased Emergency Medical Services utilization in Rhode Island". SAEM - New England Regional Meeting. April 2021. (Virtual Conference)
 66. **Aluisio AR**, Lim RK, Tang O, Sugut J, Mello MJ. "Acceptability and Efficacy of HIV Self-Testing in Emergency Care Settings: A Systematic Review and Meta-Analysis" SAEM - New England Regional Meeting. April 2021. (Virtual Conference)
 67. Tang O, Uwamahoro C, Gonzalez Marques C, Twagirumukiza F, Jing L, **Aluisio AR**. "Factors Associated with HIV Testing Among Injured Patients Seeking Emergency Care in Kigali, Rwanda" New England Regional Meeting. April 2021. (Virtual Conference)
 68. A Beaman, Uwamahoro C, Gonzalez Marques C, Tang O, Twagirumukiza F, Jing L, **Aluisio AR**. "Impact of the COVID-19 Pandemic on Injury Characteristics and Emergency Care Needs in Kigali, Rwanda" New England Regional Meeting. April 2021. (Virtual Conference))
 69. Kharel R, Vaishnav H, Chillara N, Elbenni A, Baird J, Kenyon T, Uzevski V, Levine AC, **Aluisio AR**. "Impact of an Academic-Humanitarian Partnered Virtual COVID-19 Trainer of Trainers Course in COVID-19 Core Competencies" Society for Academic Emergency Medicine Annual Meeting, May 2021, (Virtual Conference)
 70. Kharel R, Lee JA, Soti S, Adhikari P, Adhikari S, Regmi S, Khadka S, Koirala P, **Aluisio A**. "COVID-19 in Nepal: Health Sector Response and Unique Challenges" Society for Academic Emergency Medicine Annual Meeting, May 2021, (Virtual Conference)
 71. Naganathan N, Paiva M, Soliman L, Amanullah S, **Aluisio AR**, Genisca AE. "Characteristics of Emergency Department Patients with COVID- 19 in a Rhode Island Healthcare System" Society for Academic Emergency Medicine Annual Meeting, May 2021, (Virtual Conference)
 72. **Aluisio AR**, Lim RK, Tang O, Sugut J, Mello MJ. "Acceptability and Efficacy of HIV Self-Testing in Emergency Care Settings: A Systematic Review and Meta-Analysis" Society for Academic Emergency Medicine Annual Meeting, May 2021, (Virtual Conference)
 73. Tang O, Uwamahoro C, Gonzalez Marques C, Twagirumukiza F, Jing L, **Aluisio AR**. "Factors Associated with HIV Testing Among Injured Patients Seeking Emergency Care in Kigali, Rwanda" Society for Academic Emergency Medicine Annual Meeting, May 2021. (Virtual Conference)

74. Uwamahoro C, A Beaman, Gonzalez Marques C, Tang O, Twagirumukiza F, Jing L, **Aluisio AR**, Impact of the COVID-19 Pandemic on Injury Characteristics and Emergency Care needs in Kigali, Rwanda. Society for Academic Emergency Medicine Annual Meeting, May 2021, (Virtual Conference)
75. Naganathan N, Paiva M, Soliman L, Amanullah S, **Aluisio AR**, Genisca AE. "Characteristics of Emergency Department Patients with COVID- 19 in a Rhode Island Healthcare System" International Conference on Emergency Medicine, June 2021. (Virtual Conference)
76. Tang O, Uwamahoro C, Gonzalez Marques C, Twagirumukiza F, Jing L, **Aluisio AR**. "Predictive Factors For Provision of HIV Testing Among Injured Patients in Kigali, Rwanda" International Conference on Emergency Medicine, June 2021. (Virtual Conference)
77. Kharel R, Vaishnav H, Chillara N, Elbenni A, Baird J, Kenyon T, Uzevski V, Levine AC, **Aluisio AR**. "Impact of an Academic-Humanitarian Partnered Virtual COVID-19 Trainer of Trainers Course in COVID-19 Core Competencies" International Conference on Emergency Medicine, June 2021. (Virtual Conference)
78. Kharel R, Lee JA, Soti S, Adhikari P, Adhikari S, Regmi S, Khadka S, Koirala P, **Aluisio A**. "COVID-19 in Nepal: Health Sector Response and Unique Challenges" International Conference on Emergency Medicine, June 2021. (Virtual Conference)
79. **Aluisio AR**, Sugut J, Kinuthia J, Farquhar C, Mello M. "Assessment of HIV Testing Services for Patients Presenting for Emergency Injury Care in Nairobi, Kenya Demonstrates Beneficial Potential for Enhanced HIV Care Engagement" 18th European AIDS Conference, October 2021. London, UK
80. **Aluisio AR**, Sugut J, Kinuthia J, Bosire R, Guthrie K, Katz DA, Farquhar C, Mello M. "Evaluation of HIV Testing During and Following Emergency Injury Care in Nairobi, Kenya: A Prospective Cohort Study" American Public Health Association Annual Meeting, October 2021. Denver, USA
81. **Aluisio AR**, Sugut J, Kinuthia J, Bosire R, Ngila B, Ochola E, Katz DA, Farquhar C, Mello M. "Evaluation of HIV Testing During and Following Emergency Injury Care in Nairobi, Kenya: A Prospective Cohort Study" The 2021 HIV Prevention, Care and Treatment Scientific Conference. September 2021. Nairobi, Kenya.
82. Tang OY Uwamahoro C, González Marqués C, Beeman A, Nshuti S, Jarmale S, **Aluisio AR**. "Changes in Brain and Spine Trauma Volume, Management, and Outcomes During the COVID-19 Pandemic in Kigali, Rwanda" CNS Annual Meeting, October 2021. Austin, USA.
83. Rupani N, Eta Ngole M, Lee JA, **Aluisio AR**, Gainey M, Perera SM, Ntamwinja LK, Matafali RM, Fiston RF, Makoyi N, Laghari R, Levine AC, Kearney AS. "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, November 2021 (Virtual Conference)
84. **Aluisio AR**, Bergman SJ, Sugut J, Kinuthia J, Bosire R, Lee JA, Ochola E, Ngila B, Ojuka DK, Maingi A. "HIV self-testing programming acceptability among injured persons seeking emergency care in Nairobi, Kenya" Society for Academic Emergency Medicine Annual Meeting, May 2022. New Orleans, USA.
85. Mumporeze L, Gonzalez Marques C, Odoom E, Garbern SC, Beeman A, Tang OY, Uwamahoro D, Uwamahoro C, **Aluisio AR**. "Influence on Gender in Patients with Traumatic Injuries at an Emergency Department in Kigali, Rwanda" Society for Academic Emergency Medicine Annual Meeting, May 2022. New Orleans, USA.
86. Lee JA, Ochola E, Sugut J, Mello MJ, **Aluisio AR** "Assessment of Substance Use Among Injured Persons Seeking Emergency Care in Nairobi Kenya" Society for Academic Emergency Medicine Annual Meeting, May 2022. New Orleans, USA.
87. Odoom E, Garbern S, Tang OY, Gonzalez Marques C, Beeman A, Uwamahoro D, Uwamahoro C, **Aluisio AR** "Evaluating Functional Status Post-Injury in Patients Presenting for Emergency Care in Kigali, Rwanda" Society for Academic Emergency Medicine Annual Meeting, May 2022. New Orleans, USA.
88. Tang OY, Uwamahoro C, González Marqués C, Beeman A, Odoom E, Nshuti S, Jarmale S, **Aluisio AR**. "Impact of COVID-19 Pandemic on Neurotrauma Epidemiology and Care at a Rwandan Tertiary Hospital" Society for Academic Emergency Medicine Annual Meeting, May 2022. New Orleans, USA.
89. Kharel R, Thapa GB, Voor T, Pant S, Lin T, Shilpakar O, Pokharel YR, Thapa AS, Shrestha SK, Dhakal N, Paudel S, Karki AA, **Aluisio AR**. "Pilot Emergency Capacity Evaluation in Nepal Using World Health Organization's

- Hospital Emergency Assessment Tool” Society for Academic Emergency Medicine Annual Meeting, May 2022. New Orleans, USA.
90. Sugut J, Mwongeli N, Lewander DP, **Aluisio AR**, Nyongesa KW, Kinuthia J. “Human Immunodeficiency Virus Pre-Exposure Prophylaxis Perspectives in a Kenya Emergency Department” International Conference on Emergency Medicine, June 2022. Melbourne Australia.
 91. **Aluisio AR**, Bergman SJ, Sugut J, Kinuthia J, Bosire R, Lee JA, Ochola E, Ngila B, Ojuka DK, Maingi A. “HIV self-testing programming acceptability among injured persons seeking emergency care in Nairobi, Kenya” AIDS 2022, the 24th International AIDS Conference, held in July 2022. Montreal, Canada.
 92. **Aluisio AR**, Bergman SJ, Otieno FA, Ngila B, Sugut J, Bosire R, Bukusi D, Kinuthia J, Guthrie KM, Katz DA, Farquhar C, Mello MJ. “Opportunities and Challenges to Emergency Department-Based HIV Testing Services and Self-Testing Programs: A Qualitative Study of Healthcare Providers and Patients in Kenya” Infectious Disease Society of America ID Week, October 2022. Washington, DC. USA.
 93. Pedersen CJ, Laghari R, Mbong EN, Muhayangabo RF, Colubri A, Butler K, Gainey M, Perera SM, Michelow IC, Tang O, Levine AC, **Aluisio AR** “Laboratory Parameters Associated with Mortality in Ebola Virus Disease” “ American Society of Tropical Medicine and Hygiene, November, 2022. Seattle USA.
 94. Sugut J, Mwongeli N, Lewander DP, **Aluisio AR**, Nyongesa KW, Kinuthia J. “Human Immunodeficiency Virus Pre-Exposure Prophylaxis Perspectives in a Kenya Emergency Department” African Federation Conference on Emergency Medicine. November 2022. Accra, Ghana.
 95. Pedersen CJ, Laghari R, Mbong EN, Muhayangabo RF, Colubri A, Butler K, Gainey M, Perera SM, Michelow IC, Tang O, Levine AC, **Aluisio AR**. “Laboratory Parameters Associated with Mortality in Ebola Virus Disease” African Federation Conference on Emergency Medicine. November 2022. Accra, Ghana.
 96. Preston N, Xiang L, Garbern S, Smith-Sreen J, **Aluisio AR**. A Systematic Scoping Review of HIVST and Digital Health Interventions in Low- and Middle-Income Countries. International Conference on Emergency Medicine. June 2023, Amsterdam, Netherlands.
 97. Longerstaey O, Amanullah S, Gjelsvik A, **Aluisio AR**. “Association between emergency medical services care and admission to the hospital of trauma patients presenting to the University Teaching Hospital in Kigali, Rwanda” New England Regional Society for Academic Emergency Medicine Annual Meeting, April 2023, Worcester, USA.
 98. Preston N, Xiang L, Garbern S, **Aluisio AR**. “Digital Health Interventions in HIVST Programs in Low- and Middle-Income Countries: A Systematic Scoping Review” New England Regional Society for Academic Emergency Medicine Annual Meeting, April 2023, Worcester, USA.
 99. **Aluisio AR**, Bergam S, Sugut, J, Guthrie, K, Kinuthia J, Mello M. “Emergency Department-Based HIV Testing Services and Self-Testing Programs: A Qualitative Study of Healthcare Providers and Patients in Kenya.” World Congress on Disaster & Emergency Medicine. May 2023 Killarney, Ireland
 100. Karim N, Gonzalez Marques C, Zhang A, Baird J, Belsky M, Uwitonze JM, Nyinawankusi JD, Mugemangango P, Mutabazi Z, **Aluisio AR**. “Focused Needs Assessment and Tailored Training Pilot for Emergency Care Providers in Rwanda” World Congress on Disaster & Emergency Medicine. May 2023 Killarney, Ireland

Digital Publications & Scholarship

1. **Aluisio AR**. (September 2014) “Monroe-Kellie & Ketamine“ [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2014/09/monroe-kellie-ketamine/>
2. **Aluisio AR**. (October 2014) “Minor Head Injury in kids, which rule rules“ [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2014/10/minor-head-injury-in-kids-which-rule-rules/>

3. **Aluisio AR.** (November 2014) “Packed epistaxis and toxic shock syndrome” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2014/11/packed-epistaxis-and-toxic-shock-syndrome-is-it-a-vagina/>
4. **Aluisio AR.** (December 2014) “Early NIPPV, good for every patient?” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2014/12/early-nippv-good-for-every-patient-that-be-short/>
5. **Aluisio AR.** (January 2015) “Mg in severe asthma does it make a difference compared to placebo?” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2015/01/mg-in-severe-asthma-does-it-make-a-difference-compared-to-placebo/>
6. **Aluisio AR.** (February 2014) “TXA is not just for trauma” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2015/02/txa-is-not-just-for-trauma-maybe/>
7. **Aluisio AR.** (April 2015) “Presyncope, I felt like I was going to pass out” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2015/04/i-felt-like-i-was-going-to-pass-out/>
8. **Aluisio AR.** (May 2015) “Kids, Head Trauma and Vomiting” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2015/05/kids-head-trauma-and-vomiting/>
9. **Aluisio AR.** (June 2015) “Putting the EGDT trials together” [The Original Kings Of County Emergency Medicine Blog]. Department of Emergency Medicine, State University of New York Downstate Medical Center / Kings County Hospital Center, Brooklyn, USA. Available at URL: <http://blog.clinicalmonster.com/2015/06/putting-the-egdt-trials-together/>
10. Wong K, **Aluisio AR.** – Faculty reviewer (August 2019) “Non-Accidental Trauma” [Brown Emergency Medicine] Department of Emergency Medicine, Warren Alpert Medical School, Brown University. Available at URL: <http://brownemblog.com/blog-1/2019/6/26/non-accidental-trauma?rq=non-accidental>
11. Barthman M and **Aluisio AR.** – Faculty reviewer (January 2020) “The Knife or the Needle” [Brown Emergency Medicine] Department of Emergency Medicine, Warren Alpert Medical School, Brown University. Available at URL: <http://brownemblog.com/blog-1/2020/1/20/the-knife-or-the-needle>
12. Disasterready.org (n.d.) “COVID-19 Training for Health Workers: Preparedness and Response”. Available at: <https://www.nonprofitready.org> (primary member group authorship)
13. Horton M and **Aluisio AR.** – Faculty reviewer. (November 2020) “Time is brain, Time is testicle, time is...spine?” [Brown Emergency Medicine] Department of Emergency Medicine, Warren Alpert Medical School, Brown University. Available at: <http://brownemblog.com/blog-1/2020/10/8/cervical-myelopathy>
14. Shain RS and **Aluisio AR.** – Faculty reviewer. (July 2021) “Basics of knee aspiration” [Brown Emergency Medicine] Department of Emergency Medicine, Warren Alpert Medical School, Brown University. Available at: <http://brownemblog.com/blog-1/2021/4/8/basics-of-knee-aspiration>
15. Messac L and **Aluisio AR.** – Faculty reviewer. (January 2022) “Emergency rheumatology: where not all multifocal opacities are COVID” [Brown Emergency Medicine] Department of Emergency Medicine, Warren Alpert Medical School, Brown University. Available at: <http://brownemblog.com/blog-1/2021/12/9/emergency-rheumatology-where-not-all-multifocal-opacities-are-covid>

INVITED PRESENTATIONS

Regional

1. State University of New York Downstate Medical Center, Brooklyn, USA Global Health Elective Course, 2013. "Global Health and Research"
2. State University of New York Downstate Medical Center, Brooklyn, USA Global Health Elective Course, 2014. "Global Health and Research, Putting it all Together"
3. Department of Emergency Medicine, Brody School of Medicine, East Carolina University, Grand Rounds, 2022. "Global Emergency Medicine: Training and Careers"

National

1. Global Health Emergencies Course, Cornell University Medical Center, New York, USA, 2014. "Vertical Transmission of HIV: History, Present and Future."
2. Médecins Sans Frontières, General Assembly pre conference, New York, USA, 2015. "Clinicians basic point-of-care ultrasound course, DVT assessments."
3. Global Health Emergencies Course, Cornell University Medical Center, New York, USA, 2015. "Vertical Transmission of HIV: Past, Present and Future."
4. Global Emergency Medicine Academy / Society for Academic Emergency Medicine, Las Vegas, USA, 2019. "How to Find Funding in Global Emergency Medicine."
5. Global Emergency Medicine Academy / Society for Academic Emergency Medicine, Virtual Meeting, 2020. "Funding in Global Emergency Medicine"
6. Global Emergency Medicine Academy / Society for Academic Emergency Medicine, Virtual Meeting, 2021. "How to build research into your global emergency care portfolio"
7. Global Emergency Medicine Academy / Society for Academic Emergency Medicine, Meeting, 2022. "Funding Sources and Remote Solutions"

International

1. International symposium Children and HIV: Family Support First - Working Together to Achieve Universal Support and Access to Treatment, 2010, Vienna, Austria. "Male partner participation in prevention of parent-to-child HIV transmission: Current evidence and future needs."
2. World Health Organization, Sub-regional consultation on male engagement in PMTCT, Kigali, Rwanda, 2011. "Barriers to male engagement in PMTCT: the stakeholder's perspective."
3. World Health Organization, Sub-regional consultation on male engagement in PMTCT, Kigali, Rwanda, 2011. "Male involvement in PMTCT and implications for child survival."
4. Indo-US Emergency Medicine Summit, Thrissur, India, 2013. "Field Triage and Ethical Considerations in Disaster Situations."
5. African Federation for Emergency Medicine affiliated ultrasound training program, Nairobi, Kenya, 2013. "Emergency Point of Care Ultrasound Procedures"
6. Indo-US Emergency Medicine Summit, Lucknow, India, 2014. "Understanding Research Studies"
7. Indo-US Emergency Medicine Summit, Lucknow, India, 2014. "Disaster Mitigation and Simulation"
8. Centre Hospitalier Universitaire de Kigali, Department of Emergency Medicine Grand Rounds, Kigali, Rwanda, 2015. "Clinical Diagnostics in the Emergency Department: Testing Smarter."
9. Emergency Medicine in the Tropics, Annual Course, Kigali, Rwanda, 2017. "International Research: Pursuing Successful Partnerships Person-to-Person"
10. Rwanda Emergency Care Association Annual Conference, Kigali, Rwanda, 2017. "Emergency Care Research in Sub-Saharan Africa: Landscapes and Horizons"
11. African Federation Conference on Emergency Medicine. Kigali, Rwanda, 2018. "Public Health Impacts from the Emergency Department".
12. African Federation Conference on Emergency Medicine. Kigali, Rwanda, 2018. "Top 10 Papers in African Emergency Care".
13. African Federation for Emergency Medicine affiliated ultrasound training program, Nairobi, Kenya, 2019. "Point of Care Ultrasound in Emergency and Obstetric Care"
14. Brown University-PDRF Humanitarian Field Program. Pampanga, Philippines, 2019 "Assessments in Humanitarian Emergencies: Concepts & Approaches"
15. African Federation Conference on Emergency Medicine. 2020. "Recipes for Writing Palatable and Satisfying Manuscripts in Medicine"

16. National Grand Rounds Lecture Series, University of Nairobi / Kenyatta National Hospital, Nairobi Kenya. 2021. “International Perspectives and Best Practices in Emergency Care”
17. Kenyan Ministry of Health, National AIDs and STI Control Program, Stakeholders Meeting On HIV among Adolescents and Young People. 2022. “Engaging Young Adults in HIV Services During Emergency Care”

REVIEW/EDITORIAL ACTIVITIES

Ad Hoc Reviewer	2012: HIV/AIDS Research and Palliative Care, Health Promotion International, Neurobehavioral HIV Medicine, Social Science & Medicine, and Sexually Transmitted Infections. 2015: Critical Care Medicine, BMJ, Tropical Medicine & International Health, Journal of Critical Care, JAIDS 2017: Pediatric Emergency Care, Bulletin of the World Health Organization, African Journal of Emergency Medicine 2020: Global Health Action, AIDS, BMC Emergency Medicine
Editorial Board Member	2020: Journal of Public Health and Emergency
Academic Editor (Guest)	2022: PLOS ONE

GRANTS & SUBCONTRACTS

Active

1. National Institutes of Health, National Institute of Allergy and Infectious Disease
HIV in Injury: eValuation of Self-Testing in African Emergency Care for the Injured (HIV AECI)
Grant Number: K23AI145411
Total Funding: \$973,375
Role: Principal Investigator (funding period: 03/2020-02/2025)
2. National Institutes of Health, Loan Repayment Program, National Institute of Allergy and Infectious Disease.
Clinical Research: HIV in Injury: eValuation of Self-Testing in African Emergency Care for the Injured (HIV AECI)
Total Funding: \$99,711
Role: Recipient (funding period: 07/2022 – 06/2024)
3. Brown Physician Inc.,
HIV in Injury: Evaluation of HIV Testing and Care in African Emergency Care for the Injured (PI Aluisio)
Total Funding: \$100,000
Role: Principal Investigator (funding period: 10/2022-03/2024)
4. Brown Physician Inc.,
HIV in Injury: Evaluation of HIV Testing and Care in African Emergency Care for the Injured: Assessment of Digital Health Adjuncts in HIV Care, (PI Aluisio)
Total Funding: \$50,000
Role: Principal Investigator (funding period: 10/2023-03/2025)
5. Brown Emergency Medicine, Faculty Development Award
Implementation and Assessment of a Pilot Emergency Telephonic Poison Control Program in Nepal: A Prospective Observational Study (PI Kharel)
Total Funding: \$30,000
Role: Project Mentor (funding period: 04/2023–3/2024)

6. Brown Emergency Medicine, Faculty Development Award
The Relative Risk of Heat and Urban Heat Islands on EMS Utilization Across Rhode Island (PI Morretti)
Total Funding: \$30,000
Role: Project Mentor (funding period: 04/2023–3/2024)
7. Brown Emergency Medicine, Small Projects Grant
Prospective study assessing the effectiveness of a community-based pre-hospital trauma training program in rural Nepal (PI Kharel)
Total Funding: \$10,000
Role: Project Mentor (funding period: 03/2023–2/2024)

Completed

1. Brown Physician Inc.,
HIV in Injury: Evaluation of HIV Testing and Care in African Emergency Care for the Injured: A Qualitative Assessment. (PI Aluisio)
Total Funding: \$50,000
Role: Principal Investigator (funding period: 10/2021-09/2022)
2. National Institutes of Health, Loan Repayment Program, National Institute of Allergy and Infectious Disease.
Clinical Research: HIV in Injury: eValuation of Self-Testing in African Emergency Care for the Injured (HIV AEI)
Total Funding: \$100,000
Role: Recipient (funding period: 07/2020 – 06/2022)
3. Brown Emergency Medicine, Research Development Grant
Kenya Rural Point of Care Ultrasound Tele-ECHO. A Pilot Study. (PI Wanjiku)
Total Funding: \$40,878
Role: Co-investigator (funding period: 07/2019 – 12/2020, no cost extension through 12/2021)
4. Brown Physician Inc.,
Impacts of Red Blood Cell Transfusion Therapies on Outcomes in Acutely Injured Patients in a Low-Income Setting of Kigali, Rwanda: A Prospective Cohort Study. (PI Aluisio)
Total Funding: \$49,605
Role: Principal Investigator (funding period: 07/2019 – 12/2020, no cost extension through 12/2021)
5. Brown Emergency Medicine, Research Development Grant
Impact of Anemia on Injured Patients in Rwanda: A Prospective Cohort Study. (PI Aluisio)
Total Funding: \$39,912
Role: Principal Investigator (funding period: 07/2019 – 12/2020, no cost extension through 12/2021)
6. Brown University COVID-19 Research Seed Grant Award
Establishment of an Inter-Institutional Biorepository to Support COVID-19 Related Research (MPIs Ramratnam, Jay, Beaudoin)
Role: Co-investigator (5/2020 - 4/2021)
7. United States Department of Defense

- A.) Convalescent Plasma to Stem Coronavirus: A Randomized Controlled Double Blinded Phase 2 Study
Comparing the Efficacy and Safety of Human Coronavirus Immune Plasma versus control among Adults
Exposed to COVID-19 (PI Soham)
- B.) Convalescent Plasma to Limit Coronavirus Associated Complications: A Randomized, Double-Blind,
Controlled, Phase 2 Study Comparing the Efficacy and Safety of Human Coronavirus Immune Plasma versus
Control Plasma Among Outpatients with Symptomatic COVID-19 (PI Sullivan)
Subcontract Funding: \$829,855
Role: Site Co-investigator (5/2020 - 4/2021)
8. National Institutes of Health, Loan Repayment Program, National Institute of Allergy and Infectious Disease.
Clinical Research: Evaluation of Management Strategies for Maximizing Care for Patients with Ebola Virus
Total Funding: \$70,000
Role: Recipient (funding period: 07/2018 – 06/2020)
9. Centers for Disease Control and Prevention.
Global Emergency Response and Recovery Partner Engagement: Expanding Efforts and Strategies to Improve
Rapid Response to Public Health Emergencies Globally.
Grant Number: NU2GGH002058 (PI Levine)
Total Funding: \$2,390,555 total costs (Subcontract Funding: \$64,926)
Role: Co-investigator (funding period: 06/2019 – 05/2020)
10. National Institutes of Health, National Institute of Allergy and Infectious Disease
Evaluation of Management Strategies for Maximizing Supportive Care for Patients with Ebola Virus Disease,
Grant Number: R03AI132801 (PI Levine)
Total direct costs: \$179,200
Role: Co-investigator (funding period: 06/2017-05/2019, no cost extension through 05/2020)
11. The Gates Foundation.
Development of a Bayesian Diagnostic for Etiological Management of Pediatric Diarrhea. (PI Leung)
Subcontract Funding: \$19,269
Role: Co-investigator (funding period: 11/2018 – 10/2019)
12. Kitotech Medical, KTM005.
Evaluation of MicroMend Wound Closure Device to Close Skin Wounds Associated with Repair of Lacerations
Role: Site Co-investigator
13. BioFire Diagnostics, LLC.
Clinical Evaluation of the Film Array GI Panel for use with Rectal Swabs.
Role: Site Co-investigator
14. Pfizer, B5201002. Phase 3, Multicenter, randomized, double-blind, placebo controlled, parallel-group study to
evaluate the efficacy and safety of rivipansel (GMI-1070) in the treatment of vaso-occlusive crisis in hospitalized
subjects with sickle cell disease
Role: Site Co-investigator
15. Emergency Medicine Foundation (International).
Impact of Point-of-Care Ultrasound Imaging in Under-resourced Hospitals in the North East Department

of Haiti. (PI Bloem)

Total direct costs: \$10,000

Role: Co-investigator (funding period: 07/2016-12/2017)

16. Emergency Medicine Foundation (International).

Evaluating the Impact of a Prehospital Needs Assessment and Training Intervention on Process Indicators and Outcomes Amongst Prehospital Patients in Rwanda. (PI Karim)

Total direct costs: \$10,000

Role: Co-investigator (funding period: 07/2016-12/2017)

17. University Emergency Medicine Foundation

Evaluation of the Utility of Trauma Prognostication Scores in Kigali, Rwanda. (PI Karim)

Total direct costs: \$2,500 total direct costs.

Role: Co-investigator (funding period: 08/2016-08/2017)

18. University Emergency Medicine Foundation

Evaluation of Emergency Care Populations in Kigali Rwanda.

Total direct costs: \$10,000

Role: Principal Investigator (funding period: 01/2016-01/2017).

19. Brown University, Frame Work in Global Health Grant.

Evaluation of emergency physician training on care delivery and outcomes among patients with traumatic injuries at the University Teaching Hospital-Kigali in Kigali Rwanda.

Total direct costs: \$3,500

Role: Principal Investigator (funding period: 12/2015-11/2016)

20. Research for Health in Humanitarian Crises, Rapid Response Uptake and Dissemination Grant

Regional Anesthesia for Painful Injuries After Disasters (RAPID) Study Results Dissemination. (PI Levine)

Total direct costs: £16,680

Role: Co-Investigator (funding period: 12/2015-09/2016)

21. Barry Collier International Health Research Grant

Assessment of STI knowledge and health practices of Peruvian Female Sex Workers.

Total direct costs: \$2,200

Role: Principal Investigator (funding period: 07/2006-09/2006)

UNIVERSITY TEACHING ROLES

2013

Invited Lecturer: "Performing a Literature Search"

Department of Emergency Medicine

State University of New York Downstate Medical Center

New York, USA

2017

Invited Lecturer: "Predictive Modeling"

Department of Emergency Medicine

Medicine Research Course

The Warren Alpert Medical School of Brown University

Providence, USA

- 2018-2019 Doctoring Course Faculty, The Warren Alpert Medical School of Brown University
(5 hours per week, Christopher Barry, AMS 2021)
- 2018 Invited Lecturer: “Acute Care Delivery and Global Health Research in LMICs.”
PHP 2710: Interdisciplinary Perspectives on Disability and Death in the Global South
2-hour interactive session with ~15 students
Brown University School of Public Health
Providence, USA
- 2019 Faculty Lecturer: Translating Your Work To Publication: Approaches and Tips
Global Emergency Medicine Educational Curriculum
1-hour interactive lecture with ~ 15 students, residents, fellows and faculty
Department of Emergency Medicine
The Warren Alpert Medical School of Brown University
Providence, USA
- 2019 Invited Co-Lecturer: Mentorship: Giving and Receiving
Fellows Career Development Discussions
1-hour interactive lecture with ~ 10 post-graduate fellows
Department of Emergency Medicine
The Warren Alpert Medical School of Brown University
Providence, USA
- 2019 Invited Lecturer: Ebola Virus Disease: Epidemics & Context
PHP 1854: Epidemiology and Control of Infectious Diseases
2-hour interactive lecture with ~ 40 students
Brown University School of Public Health
Providence, USA
- 2019 Invited Lecturer: “A Case Study of Implementing Research Programming in Low-Resource Settings.”
PHP 2710: Interdisciplinary Perspectives on Disability and Death in the Global South
2-hour interactive session with ~15 students
Brown University School of Public Health
Providence, USA
- 2019 Faculty Lecturer: Frameworks in Global Health
Global Emergency Medicine Educational Curriculum
1-hour interactive lecture with ~ 15 students, residents, fellows and faculty
Department of Emergency Medicine
The Warren Alpert Medical School of Brown University
Providence, USA
- 2020 Invited Lecturer: “Dynamic Approaches for Partnerships and Collaborations in Global Emergency
Care Research and Response”
PHP 2710: Interdisciplinary Perspectives on Disability and Death in the Global South
2-hour interactive session with ~30 students

Brown University School of Public Health
Providence, USA

- 2021 Invited Lecturer: “Risk Assessment”
Department of Emergency Medicine
Research Course
The Warren Alpert Medical School of Brown University
Providence, USA
- 2023 Invited Panel Discussant Brown University, Providence, USA,
Advance-K Scholar Career Development Program, Advanced-CTR
Brown University
Providence, USA
- 2023 Faculty Lecturer: Navigating Peer Review in Global Health Publications
Global Emergency Medicine Educational Curriculum
1-hour interactive lecture with ~ 15 students, residents, fellows and faculty
Department of Emergency Medicine
The Warren Alpert Medical School of Brown University
Providence, USA

HOSPITAL TEACHING ROLES

- 2012 Clinical Education Series: “Non-gonococcal Septic Arthritis”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2013 Clinical Education Series: “Tranexamic Acid”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2013 Clinical Education Series: “LBBB and MI in Adults”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2014 Clinical Education Series: “Emergency Department Lipid Resuscitation Therapy”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2014 Clinical Education Series: “Antibiotics in Obesity: Concepts and Applications”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA

- 2014 Clinical Education Series: “Vaginal Bleeding in First Trimester Pregnancy & Rhesus antigen testing”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2014 Clinical Education Series: “Medical Therapies for Stable Upper Gastrointestinal Bleeding: Risk, Benefit and Equivocality”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2014 Biostatistical Education Lecture: “Bayesian Analysis and Clinical Diagnostic Testing”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA
- 2015 Biostatistical Education lecture: “Receiver Operating Characteristics Curves”
Department of Emergency Medicine
State University of New York Downstate Medical Center
Brooklyn, USA

ADDITIONAL TEACHING ROLES

- 2020-2021 Webinar Training Program: “COVID-19 Training for Health Workers: Preparedness and Response”
The Center for Human Rights and Humanitarian Studies at the Watson Institute of Brown University
& Project HOPE®
Global implementation in 50 countries training >15000 trainers-of-trainers

MENTORING & ADVISING

Domestic Undergraduate, Graduate and Medical Students

- Research Mentor:** Lanbo Yang (Warren Alpert Medical School of Brown University, Providence, RI) 2018-2020;
(Resulting Publications: 1, Abstracts: 1)
- Thesis Advisor:** Camerin Rencken (Brown University School of Public Health, Providence RI) 2018-2020;
(Resulting Publications: 2, Recipient of the Public Health Impact Award, Brown University School of Public Health, 2020)
- Research Mentor:** John Slate-Romano (Warren Alpert Medical School of Brown University, Providence, RI) 2018-2020; (Resulting Publications: 1, Abstracts: 1)
- Thesis Advisor:** Logan Abel (Warren Alpert Medical School of Brown University, Providence, RI) 2018-2021;
(Resulting Publications: 3, Abstracts: 4)
- **Research Mentor:** Emerging Infectious Disease Scholars Program
 - **Research Mentor:** Primary Care Population Medicine Program
- Thesis Advisor:** Leah Jones (Warren Alpert Medical School of Brown University, Providence, RI) 2020-2021
- **Research Mentor:** Primary Care Population Medicine Program
- Research Mentor:** Emily Zhu (Brown University, Providence, RI) 2020; (Resulting Publications: 1)
- Research Mentor:** Rachel Lim (Brown University, Providence, RI) 2020-2021; (Resulting Publications: 1, Abstracts: 2)
- Research Mentor:** Gabriela Gil (Brown University, Providence, RI) 2020; (Resulting Publications: 1)

- Research Mentor:** Oliver Tang (Warren Alpert Medical School of Brown University, Providence, RI) 2019-2021; (Resulting Publications: 4, Abstracts: 8)
- **Research Mentor:** Emerging Infectious Disease Scholars Program
 - **Faculty Research Advisor:** Brown University, Frame Work in Global Health Grant. “Impact of the COVID-19 Pandemic on Injury Characteristics, Treatment, and Outcomes for Central Nervous System Trauma Patients in Kigali, Rwanda”
- Research Mentor:** Spandana Jarmale (Brown University, Providence, RI) 2020-2022; (Resulting Publications: 2, Abstracts: 2)
- Research Mentor:** Abigail Rayno (Warren Alpert Medical School of Brown University, Providence, RI) 2021-2022
- Research Mentor:** Olivia Cummings (Warren Alpert Medical School of Brown University, Providence, RI) 2021-2022
- Research Mentor:** David Lewander (Brown University School of Public Health, Providence RI) 2021-2022. (Resulting Abstracts: 2)
- Research Mentor:** Preston Nicely (Warren Alpert Medical School of Brown University, Providence, RI) 2021-2022 (Resulting Abstracts: 2)
- Research Mentor:** Lucille Xiang (Brown University School of Public Health, Providence RI) 2021-2022 (Resulting Abstracts: 2)
- Research Mentor:** Josephine Chen ((Brown University, Providence RI) 2022-2023 (Resulting Publications: 1, Abstracts: 2)
- Thesis Advisor:** Joshua Smith-Sreen (Warren Alpert Medical School of Brown University, Providence, RI) 2022-2023 (Resulting Publications: 1, Abstracts: 1)
- **Research Mentor:** Emerging Infectious Disease Scholars Program
 - **Research Mentor:** Primary Care Population Medicine Program
 - **Faculty Research Advisor:** Brown University, Frame Work in Global Health Grant. “Exploring utilization of a digital health tool for HIV testing enhancement among Kenyan emergency department patients: a mixed methods approach”

Domestic Fellows

- Faculty Mentor:** Saadiyah Bilal (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2017-2018; (Resulting Publications: 2, Abstracts: 1)
- Faculty Mentor:** Kyle Martin (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2017-2019; (Resulting Publications: 3, Abstracts: 5)
- Faculty Mentor:** Stephanie Garbern (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2017-2019; (Resulting Publications: 6, Abstracts: 8)
- Thesis Advisor:** Catalina Gonzalez Marques (Brown University School of Public Health, Providence RI) 2018-2020; (Resulting Publications: 3, Abstracts: 3)
- **Independent Study Advisor** (PHP 2985, Brown University School of Public Health, Providence, RI) 2019-2020.
 - **Faculty mentor** (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2018-2020.
- Thesis Advisor:** Kate Moretti (Brown University School of Public Health, Providence RI) 2018-2020; (Resulting Publications: 5, Abstracts: 8)
- **Faculty Advisor** (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2019-2021.
- Thesis Advisor:** Sonya Naganthan (Brown University School of Public Health, Providence RI) 2019-2021; (Resulting Publications: 3, Abstracts: 3)
- **Independent Study Advisor** (PHP 2908, Brown University School of Public Health,

Providence, RI) 2020-2021.

- **Faculty advisor** (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2019-2021.

Faculty Mentor: Ramu Kharel (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2020-2022; (Resulting Publications: 3, Abstracts: 5)

- **Faculty Research Advisor:** Center for Human Rights and Humanitarian Studies, Watson Institute, Brown University. “Hospital Emergency Care Assessment with Focus on Disaster and Outbreak Preparedness”

Faculty Mentor: J. Austin Lee (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2020-2022; (Resulting Publications: 7, Abstracts: 6)

Faculty Mentor: Meagan A. Barry (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2021-2022; (Resulting Publications: 2, Abstracts: 2)

Research Mentor: Oriane Longerstaey (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2022-2024 (Resulting Abstracts: 3)

Research Mentor: O. Agatha Oforjebe (Brown University / Rhode Island Hospital Global Emergency Medicine Fellowship, Providence, RI) 2023-2025

International (Undergraduate, Graduate Medical Trainees & Junior Faculty)

Thesis Advisor: Gabin Mbanjumucyo (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2017-2018; (Resulting Publications: 6, Abstracts: 12)

Thesis Advisor: Chantal Uwamahoro (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2017-2018; (Resulting Publications: 5, Abstracts: 6)

Thesis Advisor: Jean Paul Nzabandora (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2018-2019; (Resulting Publications: 1, Abstracts: 1)

Thesis Advisor: Jean Muragizi (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2018-2019

Thesis Advisor: Olivier Umuhiri (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2018-2019; (Resulting Publications: 4, Abstracts: 7)

Research Mentor: Janet Sugut (University of Nairobi) Clinical Emergency Care Research 2020-2021 (Resulting Publications: 3, Abstracts: 3)

Thesis Reader: Laurent Gamy (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2021-2022

Thesis Reader: Emile Musoni (University of Rwanda, Kigali, Rwanda) Master of Medicine (MMed) in Emergency Medicine. 2021-2022

Research Mentor: Scarlett Bergam (Fulbright Scholar - University Kwa-Zulu Natal. Durban, South Africa) 2021-2022 (Resulting Publications: 1, Abstracts: 4)

- Scholarship recipient 24th International AIDS Conference, 2022, (Montreal, Canada)