#### CURRICULUM VITAE Christopher H. Merritt, MD, MPH, MHPE

Department of Emergency Medicine The Warren Alpert Medical School of Brown University Hasbro Children's Hospital Brown Emergency Medicine 593 Eddy Street, Claverick 264 Providence, RI 02903 401-444-5826 cmerritt@brown.edu

#### **EDUCATION**

1992-1996	Bates College, Lewiston, ME, Biology, Bachelor of Science, Honors in Biology
2000-2004	<b>Tulane University School of Medicine</b> , New Orleans, LA, Delta Omega Honorary Society in Public Health
1994-1995	University of Edinburgh, Edinburgh, Scotland, Continuing Studies in Biology
2000-2004	<b>Tulane University School of Public Health and Tropical Medicine</b> , New Orleans, LA, Master of Public Health, Concentration in Maternal and Child Health
2015-2018	<b>University of Michigan</b> , Department of Learning Health Sciences, Ann Arbor, MI, Master of Health Professions Education

### POSTGRADUATE TRAINING

#### Residency

- 6/2004-6/2007 Internship and Residency, Children's Memorial Hospital, McGaw Medical Center, Northwestern University, Chicago, IL
- 7/2007-6/2008 Chief Resident, Children's Memorial Hospital, McGaw Medical Center, Northwestern University, Chicago, IL

#### Fellowship

7/2008-6/2011 Fellowship, Pediatric Emergency Medicine, Hasbro Children's Hospital, Warren Alpert Medical School, Brown University, Providence, RI

#### Other

2012 Summer Institute for Clinical and Translational Research, Brown University School of Public Health, Providence, RI

10/2021	Advance-CTR Mentoring Training, 4-week mentorship training program, Certificate, Center for the Improvement of Mentored Experiences in Research, the National Research Mentoring Network, and Advance-CTR, Brown University, Providence, RI †
10/2023	Certificate, Association of American Medical Colleges (AAMC) Careers in Medicine Workshop for Specialty & Career Advising in Medical School, Washington, DC
4/2024	Certificate, Association of American Medical Colleges (AAMC) Leveraging the Power of Self-Awareness to Lead More Effectively, Washington, DC

*† Diversity, Equity, and Inclusion (DEI) activity* 

# POSTGRADUATE HONORS AND AWARDS

2000-2004	<b>Dean's Academic Merit Scholarship</b> , Tulane School of Medicine, New Orleans, LA
2000-2004	<b>MD/MPH Combined Degree Scholarship</b> , Tulane Schools of Medicine and Public Health, New Orleans, LA
5/2004	<b>Outstanding MD/MPH Student</b> , Awarded to the graduating MD/MPH student with the highest academic performance in the Public Health curriculum., Tulane Schools of Medicine and Public Health, New Orleans, LA
8/2015	<b>Excellence in Clinical Teaching Award</b> - Awarded based on receiving the department's highest teaching scores from emergency medicine residents and students, Department of Emergency Medicine, The Warren Alpert Medical School of Brown University; University Emergency Medicine Foundation, Providence, RI
7/2016	<b>Clinical Excellence Award</b> , Inaugural Recipient, Awarded for consistently excellent clinical performance; demonstration of outstanding professionalism, communications, and teamwork; and enhancing emergency care and the image of emergency medicine in the hospital or community., Department of Emergency Medicine, The Warren Alpert Medical School of Brown University; University Emergency Medicine Foundation, Providence, RI
9/2016	<b>Best ICRE What Works Paper Presentation</b> , International Conference on Residency Education, Niagara Falls, ON, Canada
11/2018	<b>Outstanding Contribution to Education</b> , Award given to the Brown EM member physician who has demonstrated an outstanding commitment to residency or fellowship education. Selected for this honor by peers to acknowledge outstanding efforts and accomplishments., Department of Emergency Medicine, The Warren Alpert Medical School of Brown University; Brown Emergency Medicine, Providence, RI
1/2021	<b>Top Five - Best ICRE What Works Papers</b> , <i>International Conference on Residency Education</i> , Virtual (Planned for Vancouver, BC Canada)

2/2023	<b>Exemplary Service Award,</b> This award recognizes a faculty member whose exceptional performance and contributions in 2022 embodied the mission and vision of Brown EM. This award is given in recognition of educational leadership for all levels of medical learners., Department of Emergency Medicine, The Warren Alpert Medical School of Brown University; Brown Emergency Medicine, Providence, RI
9/2023	Academic Medicine Excellence in Reviewing Award, Awarded to "volunteer peer reviewers who have consistently demonstrated excellence in the peer review process as measured by editors' assessment of review quality, timeliness, and number of reviews completed in the calendar year.", Academic Medicine, the journal of the Association of American Medical Colleges, Washington, DC
5/2024	<i>Rhode Island Monthly</i> "Top Doctors" - awarded to the top physicians in each specialty, as voted upon by peers, Rhode Island Monthly
12/2024	<b>Contribution to Fellowship Teaching &amp; Education Award</b> <i>This award recognizes a faculty member's high-quality contributions to EM fellow</i> <i>training and modeling of professional behavior</i> , Department of Emergency Medicine, The Warren Alpert Medical School of Brown University; Brown Emergency Medicine, Providence, RI
1/2025	2024 Gold Standard Reviewer:

Each year a number of reviewers stand out for their (1) detailed reviews, (2) grasp of the tenets of education scholarship and (3) efforts to provide feedback that mentors authors on how to improve. , The Western Journal of Emergency Medicine

### PROFESSIONAL LICENSES AND BOARD CERTIFICATION

	Advanced Cardiovascular Life Support (ACLS)
	Advanced Trauma Life Support (ATLS)
	Basic Life Support (BLS) Certification
	Neonatal Resuscitation Program (NRP) Certification
	Pediatric Advanced Life Support (PALS) Certification
2/2008-	Board Certified in Pediatric Emergency Medicine, American Board of Pediatrics, Chapel Hill, NC
2/2008-	Board Certified in Pediatrics, American Board of Pediatrics, Chapel Hill, NC
4/2008-	Rhode Island Allopathic Physician License, Providence, RI
4/2008-	Rhode Island CSR Allopathic Physician License, Providence, RI

# ACADEMIC APPOINTMENTS

- 2007-2008 **Instructor in Pediatrics**, Northwestern University Feinberg School of Medicine, Chicago, IL
- 2008-2011 **Teaching Fellow in Pediatrics (Emergency Medicine)**, The Warren Alpert Medical School of Brown University, Providence, RI
- 2011-2019 Assistant Professor in Emergency Medicine, The Warren Alpert Medical School of Brown University, Providence, RI
- 2011-2019 Assistant Professor in Pediatrics, The Warren Alpert Medical School of Brown University, Providence, RI
- 2018 **Program Director, Medical Education Fellowship** I direct a 2-year fellowship in medical education and education scholarship, primarily designed for graduates of accredited emergency medicine residency training programs. Fellows attain expertise in education theory, teaching practice, leadership, research, and administration. My primary role, in addition to administration of the program, is as a mentor to fellows, with a focus on building a scholarly portfolio and an introduction to the community of practice of emergency medicine education scholars., Brown Emergency Medicine, Department of Emergency Medicine, Lifespan, Warren Alpert Medical School, Brown University, Providence, RI
- 2019 Mentor, Master's Program in Health Professions Education As a mentor, I am the primary contact between a masters-level graduate student and the University of Michigan's MHPE program. I help the student plan projects, guide the student through the performance of the Educational Professional Activities that comprise the program's curriculum, and participate in the program's faculty development and other activities., Department of Learning Health Sciences, University of Michigan, Ann Arbor, MI
- 2019-10/2024 **Mary B Arnold Mentor** A member of the inaugural cohort of longitudinal mentors and advisors in a 4-year mentoring program for AMS medical students. Administered through the Office of Student Affairs, I spent 4-8 hours weekly in direct student mentoring activities with my <u>contingent of up to forty students</u> (10 students per year in each of years I-IV), planning, and faculty development., Office of Student Affairs, The Warren Alpert Medical School of Brown University, Providence, RI
- 7/2019- Associate Professor in Emergency Medicine, The Warren Alpert Medical School of Brown University, Providence, RI
- 7/2019- Associate Professor in Pediatrics, The Warren Alpert Medical School of Brown University, Providence, RI
- 2022-6/2023 Interim Assistant Dean for Faculty Development I directed the Office of Faculty Professional Development and the Program for Educational Faculty Development at Brown's Alpert Medical School. This office oversees Brown's faculty development and continuing medical education enterprises. As Assistant Dean, I collaborated with medical school leadership and leaders and educators

among the >2,400 faculty at Warren Alpert Medical School., The Warren Alpert Medical School of Brown University, Providence, RI

#### HOSPITAL APPOINTMENTS

- 2007-2008 Attending Physician, Children's Memorial Hospital, Chicago, IL
- 2008-2011 Attending Pediatrician, University Emergency Medicine Foundation (UEMF), Hasbro Children's Hospital, Providence, RI
- 2011- Attending Pediatric Emergency Medicine Physician, University Emergency Medicine Foundation (2011-2018)/ Brown Emergency Medicine (2018-present), Hasbro Children's Hospital, Providence, RI
- 2014- **Member, Education Section**, Department of Emergency Medicine, Lifespan, Warren Alpert Medical School, Brown University, Providence, RI
- 2017-2018 Interim Program Director, Pediatric Residency Program Led the transition of a 48-member categorical pediatrics residency, with an affiliated combined internal medicine/pediatrics residency and a pediatrics/psychiatry/child psychiatry "triple board" program, through the transitional period following the resignation of a longstanding program director. Curriculum development, human resources, budgeting, remediation, and other challenges were part of this learning experience., Hasbro Children's Hospital, Providence, RI

### OTHER APPOINTMENTS

Ad hoc Reviewer, Academic Emergency Medicine: A Global Journal of Emergency Care

Ad Hoc Reviewer, Academic Medicine: Journal of the Association of American Medical Colleges (AAMC)

Ad hoc Reviewer, AEM Education and Training: A Global Journal of Emergency Care

Ad hoc Reviewer, Hospital Pediatrics

Ad hoc Reviewer, Journal of Healthcare Leadership

Ad hoc Reviewer, Journal of Medical Education and Curricular Development

Ad hoc Reviewer, Journal of Pediatrics

Ad hoc Reviewer, Journal of Pediatrics

Ad hoc Reviewer, MedEdPortal

Ad hoc Reviewer, Medical Teacher

Ad hoc Reviewer, Pediatric Emergency Care

	Ad hoc Reviewer, Western Journal of Emergency Medicine
	Sentinel Reader, Evidence-Based Medicine, McMaster University, Hamilton, ON, Canada
	Abstract Reviewer, Northeast Group on Educational Affairs (NEGEA) Annual Meetings, Washington, DC
	Abstract Reviewer, Pediatric Academic Societies (PAS)/Society for Pediatric Research Annual Meetings
	Abstract Reviewer, Society for Academic Emergency Medicine (SAEM) Annual Meetings, Des Plaines, IL
2015-2018	Editorial Board, Pediatric Review and Education Program, Emergency Medicine (PREP E-Med), <i>American Academy of Pediatrics</i> , Elk Grove Village, IL - A national review curriculum for maintenance of competency for pediatric emergency medicine specialists; I reviewed content, wrote board-style review questions, and participated in program planning.
2018-7/2024	Consulting Associate Editor, <i>Western Journal of Emergency Medicine</i> , CDEM/CORD Special Issue in Educational Research and Practice.
2019-2021	Member, Education Committee, Society for Academic Emergency Medicine, Des Plaines, IL
2019-	Member, Education Committee, Brown Physicians, Inc., Providence, RI
2020-2022	Member, Medical Advisory Group, YMCA Camp Belknap, Wolfeboro, NH, Advised in coordination of the COVID response for a YMCA residential summer camp for boys.
2021	Academic Track Leader, Medical Education, Emergency Medicine Residency Program, Department of Emergency Medicine, Rhode Island Hospital; Warren Alpert Medical School, Brown University; Brown Emergency Medicine, Providence, RI - Brown's EM residency program has identified a series of academic tracks, scholarly concentrations which allow residents to identify an area of academic interest in which they may pursue specific expertise and scholarly experience. I supervise those residents who have identified medical education as a career niche, ensuring that they receive mentorship and guidance in their pursuit of expertise and experience in this domain.
2021-2022	Member, Student-Resident Planning Committee, Northeast Group on Educational Affairs (NEGEA) Annual Meeting, Association of American Medical Colleges, Washington, DC
2021-2024	Program Faculty, Advancing Pediatric Educator eXcellence (APEX), Academic Pediatric Association, McLean, VA - <i>I was accepted through a competitive</i> <i>application to become teaching faculty in APEX, a longitudinal national faculty</i> <i>development program for pediatric educators, anchored by sequential Pediatric</i> <i>Academic Societies (PAS) conferences. Participants learn educational theory and</i>

specific skills they then apply at their home institution with direct observation of teaching by a local mentor.

	<b>COHORT LEADER 2024-20225</b> - I am responsible for ensuring the progress of this year's cohort of 16 faculty educators through the longitudinal development curriculum, participating in asynchronous discussions, quarterly meetings, and the book-ending workshops at the Pediatric Academic Societies meetings.
2021-	Member, Education Committee, American Academy of Pediatrics, Section of Emergency Medicine, Itasca, IL
2022-	Member, Board of Directors, Brown Emergency Medicine, Providence, RI - BrownEM is an independent physician-led not-for-profit foundation comprising the faculty and administrators of the Department of Emergency Medicine at The Warren Alpert Medical School. Its board members are elected by the foundation membership to represent the interests of the tripartite mission of clinical care, research and education.
2022-	Departmental Liaison, Sheridan Center, Brown University, Providence, RI - <i>The</i> <i>Harriet W. Sheridan Center for Teaching and Learning is the University-wide</i> <i>center for development of excellence in teaching and learning, with programming</i> <i>for faculty and students. In the liaison role, I communicate departmental teaching</i> <i>needs to the Center and keep departmental colleagues apprised of Center events,</i> <i>programs and services.</i>
7/2024-	Editorial Board, Academic Medicine - Journal of the Association of American Medical Colleges - I was chosen as an Assistant Editor after a national competitive search. I work closely with the editor-in-chief, associate editors, and editorial staff on matters related to manuscript review and decision-making.

### HOSPITAL COMMITTEES

2004-2008	Elected Member, Residency Committee, Children's Memorial Hospital, Chicago, IL
2007-2008	Member, Resident Selection Committee, Children's Memorial Hospital, Chicago, IL
2007-2008	Member, Safety Quality Leadership Committee, Children's Memorial Hospital, Chicago, IL
2011-2014	Member, Respiratory Committee, Hasbro Children's Hospital, Providence, RI
2011-	Member, Pediatric Emergency Medicine Fellowship Selection Committee, Department of Emergency Medicine, Hasbro Children's Hospital, Providence, RI
2014-2017, 2018-2020	Member, Clinical Competency Committee, Pediatric Emergency Medicine Fellowship, Hasbro Children's Hospital, Providence, RI

2014-2018	Member, Clinical Competency Committee, Emergency Medicine Residency Program, Rhode Island Hospital, Warren Alpert Medical School, Brown University, Providence, RI
2014-2018	Member, Program Evaluation Committee, Emergency Medicine Residency Program, Rhode Island Hospital, Warren Alpert Medical School, Brown University, Providence, RI
2014-	Member, Residency Advisory Committee, Emergency Medicine Residency Program, Rhode Island Hospital, Warren Alpert Medical School, Brown University, Providence, RI
2017-2018	Member, Graduate Medical Education Committee, Rhode Island Hospital, Providence, RI
2017-2020	Member, Morbidity and Mortality Committee, Department of Pediatrics, Hasbro Children's Hospital, Providence, RI
2021-	Member, Emergency Department Throughput Redesign Task Force, Hasbro Children's Hospital, Providence, RI
2022-	Member, Compensation Plan Steering Committee, Brown Emergency Medicine, Providence, RI
9/2023-	Member, Lifespan Research Education Committee, Lifespan, Providence, RI - <i>The REC is responsible for the strategy, oversight and effectiveness of the teaching enterprise for the Brown University Health (formerly Lifespan) system.</i>

# UNIVERSITY COMMITTEES

2016-	Member, Program in Educational Faculty Development Oversight Committee (a subcommittee of the Medical Curriculum Committee), Warren Alpert Medical School, Brown University, Providence, RI
2020-	Elected Member, Medical Curriculum Committee, Warren Alpert Medical School, Brown University, Providence, RI
	The MCC is the oversight body for all the Warren Alpert Medical School student curricula, across the four-year progression of training to the MD degree.
2021-2022	Member, Pediatric Emergency Medicine Faculty Search Committee, Department of Emergency Medicine, Lifespan, Warren Alpert Medical School, Brown University, Providence, RI
	Engaged in recruiting and hiring of candidates for faculty positions in the Section of Pediatric Emergency Medicine within the Department of Emergency Medicine
2022	Member, Emergecy Medicine Residency Program Director Search Committee, Department of Emergency Medicine, Lifespan, Warren Alpert Medical School, Brown University, Providence, RI

National search, recruiting and hiring of a residency program director within the Department of Emergency Medicine.

2022-2023 Chair, Program in Educational Faculty Development Oversight Committee (a subcommittee of the Medical Curriculum Committee), Warren Alpert Medical School, Brown University, Providence, RI

As Chair of this committee, I was responsible for soliciting and bringing to the committee proposals for faculty development modules, guiding the development and innovation in the PEFD curriculum, and setting the agenda for educational faculty development for AMS' >2400 medical faculty.

7/2023- Member, Pediatric Emergency Medicine Faculty Search Committee, Department of Emergency Medicine, Brown University Health (formerly Lifespan), The Warren Alpert Medical School, Brown University, Providence, RI

Engaged in recruiting and hiring of candidates for faculty positions in the Section of Pediatric Emergency Medicine within the Department of Emergency Medicine

#### OTHER COMMITTEES

 2016-2018 Chair, Subcommittee on PEM Workforce, Consensus Conference Planning Committee, 2018 Academic Emergency Medicine Consensus Conference, Society for Academic Emergency Medicine, SAEM18, Indianapolis, IN - Aligning the Pediatric Emergency Medicine Research Agenda to Reduce Health Outcome Gaps.
 2016-2018 Member, Consensus Conference Planning Committee, 2018 Academic Emergency Medicine Consensus Conference, Society for Academic Emergency Medicine Consensus Conference, Society for Academic Emergency Medicine, SAEM18, Indianapolis, IN
 2022 Member, Faculty Development Award Committee, Brown Emergency Medicine, Providence, RI - Reviewed and scored grant applications for faculty development

awards administered by the department of emergency medicine.

#### MEMBERSHIP IN SOCIETIES

- 2004 Member, Delta Omega Honorary Society in Public Health, Washington, DC
- 2004- Fellow, American Academy of Pediatrics, Section on Emergency Medicine, Itasca, IL
- 2009-2019 Member, Academic Pediatric Association
- 2011-2013 Member, American College of Emergency Physicians (ACEP), Irving, TX
- 2011- Member, Society for Academic Emergency Medicine (SAEM), Des Plaines, IL
- 2014- Member, Association of Medical Educators in Europe

- 2015- Member, Group on Education Affairs, Association of American Medical Colleges, Washington, DC
- 2015- Member, Northeast Group on Educational Affairs, Association of American Medical Colleges, Washington, DC

# PUBLICATIONS LIST

\* Co-author, \*\* Mentee

## ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- Diehl NL, Enslen H, Fortner KA, Merritt C, Stetson N, Charland C, Flavell RA, Davis RJ, Rincón M. Activation of the p38 mitogen-activated protein kinase pathway arrests cell cycle progression and differentiation of immature thymocytes in vivo. J Exp Med. 2000 Jan 17;191(2):321-334. PMID: 10637276. PMCID: PMC2195760
- 2. **Merritt C**, Enslen H, Diehl N, Conze D, Davis RJ, Rincón M. Activation of p38 mitogen-activated protein kinase in vivo selectively induces apoptosis of CD8(+) but not CD4(+) T cells. Mol Cell Biol. 2000 Feb;20(3):936-946. PMID: 10629051. PMCID: PMC85211
- 3. **Merritt C**, Feit LR, Valente JH. A neonate with high-outflow congestive heart failure and pulmonary hypertension due to an intracranial arteriovenous malformation. *Pediatr Emerg Care*. 2011 Jul;27(7):645-648. PMID: 21730802. https://doi.org/10.1097/PEC.0b013e3182225679
- 4. **Merritt C**, Mintzer J, Stricker J, Haran JP, Merchant RC. "More May Not Be Better: Are Emergency Department Clinicians Overdosing Abscess Patients With Antibiotics?" *Ann Emerg Med* October 2011; 58:4:S221.
- 5. **Merritt C**, Mintzer J, Stricker J, Haran JP, Murphy L and Merchant RC. "All Pus Is Not Created Equal Differences Between Children and Adults in Organisms Isolated From Abscesses in the Emergency Department." *Pediatr Emerg Care*. 2011 October; 27(10):1000. Abstract.
- Merritt C, Haran JP, Mintzer J, Stricker J, Merchant RC. All purulence is local epidemiology and management of skin and soft tissue infections in three urban emergency departments. *BMC Emerg Med.* 2013 Dec 20;13:26. PMID: 24359038. PMCID: PMC3878171. https://doi.org/10.1186/1471-227X-13-26. Epub 2013 Dec 20
- 7. **Merritt C**. Fear and loathing in the ER: managing procedural pain and anxiety in the Pediatric Emergency Department. *R I Med J* (2013). 2014 Jan 3;97(1):31-34. PMID: 24400310. Epub 2014 Jan 03
- 8. **Merritt C**. Pet peeve. *Ann Emerg Med*. 2014 Jul;64(1):84-85. PMID: 24951412. https://doi.org/10.1016/j.annemergmed.2013.10.030
- 9. **Merritt C** and Overly F. "An adolescent boy with systemic toxicity due to smoke inhalation." *MedEdPORTAL*; 2014. Available from: <u>www.mededportal.org/publication/9863.</u>
- 10. Haran JP, Hayward G, Skinner S, **Merritt C**, Hoaglin DC, Hibberd PL, Lu S, Boyer EW. Factors influencing the development of antibiotic associated diarrhea in ED patients discharged home: risk

of administering IV antibiotics. *Am J Emerg Med.* 2014 Oct;32(10):1195-1199. PMID: 25149599. PMCID: PMC4465134. https://doi.org/10.1016/j.ajem.2014.07.015. Epub 2014 Jul 30

- 11. Wylie MC, **Merritt C**, Clark M, Garro AC, Rutman MS. Imaging of pediatric head injury in the emergency department. *Pediatr Emerg Care*. 2014 Oct;30(10):680-685. PMID: 25272077. https://doi.org/10.1097/PEC.0000000000227
- Ravishankar S, Chapin K, Alexander-Scott N, Wills H, Merritt C, Jacobson M, Kleris R, Alhinai Z, Sediva I, Muratore C, Mermel L, Mangray S. Enterovirus D68 and Panton-Valentine Leukocidin-Positive Staphylococcus aureus Respiratory Coinfection with Fatal Outcome. *Pediatr Dev Pathol.* 2016;19(1):80-85. PMID: 26367063. https://doi.org/10.2350/15-06-1652-CR.1. Epub 2015 Sep 14
- 13. Smith D and Merritt C. "Hypertension in a pediatric patient with repeat aortic coarctation repair." *Emerg Med* 2016 Feb;48(2):68-70.
- Wing R, Amanullah S, Jacobs E, Clark MA, Merritt C. Heads Up: Communication Is Key in School Nurses' Preparedness for Facilitating "Return to Learn" Following Concussion. *Clin Pediatr* (Phila). 2016 Mar;55(3):228-235. PMID: 26130394. https://doi.org/10.1177/0009922815592879. Epub 2015 Jun 29
- Merritt C, Gaines SA, Smith J, Santen SA. A Novel Curriculum to Optimize Emergency Medicine Residents' Exposure to Pediatrics. *West J Emerg Med.* 2017 Jan;18(1):14-19. PMID: 28116002. PMCID: PMC5226749. https://doi.org/10.5811/westjem.2016.10.31248. Epub 2016 Nov 15
- Cloutier RL, Mistry RD, Cico S, Merritt C, Lam SHF, Auerbach M, Skaugset LM, Klig J, Wolff M, Duong M, Walthall J. Keeping Up With the Kids: Diffusion of Innovation in Pediatric Emergency Medicine Among Emergency Physicians. *Acad Emerg Med.* 2017 Jun;24(6):769-775. PMID: 28421650. https://doi.org/10.1111/acem.13185. Epub 2017 Apr 28
- Nocera M, Merritt C. Pediatric Critical Event Debriefing in Emergency Medicine Training: An Opportunity for Educational Improvement. *AEM Educ Train*. 2017 Jul;1(3):208-214. PMID: 30051036. PMCID: PMC6001495. https://doi.org/10.1002/aet2.10031. Epub 2017 May 04
- Daniel M, Carney M, Khandelwal S, Merritt C, Cole M, Malone M, Hemphill RR, Peterson W, Burkhardt J, Hopson L, Santen SA. Cognitive Debiasing Strategies: A Faculty Development Workshop for Clinical Teachers in Emergency Medicine. *MedEdPORTAL*. 2017 Oct 23;13:10646. PMID: 30800847. PMCID: PMC6338148. https://doi.org/10.15766/mep\_2374-8265.10646. Epub 2017 Oct 23
- Merritt C, Shah B, Santen S. Apprenticeship to Entrustment: A Model for Clinical Education. *Acad Med.* 2017 Nov;92(11):1646. PMID: 28767492. https://doi.org/10.1097/ACM.00000000001836
- Merritt C. Jack of All Trades, Masters of One?. West J Emerg Med. 2018 Jan;19(1):7-10. PMID: 29383049. PMCID: PMC5785204. https://doi.org/10.5811/westjem.2017.10.36890. Epub 2017 Dec 05
- 21. Martin DR, Ankel F, Hemphill RR, Heron S, Khandelwal S, **Merritt C**, Westergaard M, Santen SA. Creating a Vision for Education Leadership. *West J Emerg Med.* 2018 Jan;19(1):165-168.

PMID: 29383075. PMCID: PMC5785187. https://doi.org/10.5811/westjem.2017.11.35301. Epub 2017 Dec 14

- 22. Merritt C, Daniel M, Munzer BW, Nocera M, Ross JC, Santen SA. A Cognitive Apprenticeship-Based Faculty Development Intervention for Emergency Medicine Educators. *West J Emerg Med.* 2018 Jan;19(1):198-204. PMID: 29383081. PMCID: PMC5785194. https://doi.org/10.5811/westjem.2017.11.36429. Epub 2017 Dec 18
- Merritt C, Munzer BW, Wolff M, Santen SA. Not Another Bedside Lecture: Active Learning Techniques for Clinical Instruction. *AEM Educ Train*. 2018 Jan;2(1):48-50. PMID: 30051065. PMCID: PMC6001591. https://doi.org/10.1002/aet2.10069. Epub 2017 Nov 14 The most downloaded article to date in *AEM Educ Train* Journal.
- 24. Daniel M, Fowler R, **Merritt C**, Raukar N, Sutton E, Allen G, Clyne B. Creating effective and engaging presentations. *Clin Teach*. 2018 Jun;15(3):191-196. PMID: 28994512. https://doi.org/10.1111/tct.12712. Epub 2017 Oct 10
- 25. Ishimine P, Adelgais K, Barata I, Klig J, Kou M, Mahajan P, Merritt C, Stoner MJ, Cloutier R, Mistry R, Denninghoff KR. Executive Summary: The 2018 Academic Emergency Medicine Consensus Conference: Aligning the Pediatric Emergency Medicine Research Agenda to Reduce Health Outcome Gaps. *Acad Emerg Med.* 2018 Dec;25(12):1317-1326. PMID: 30461127. https://doi.org/10.1111/acem.13667. Epub 2018 Dec 06
- 26. Love JN, Messman AM, **Merritt C.** Improving the Learning Experience through Evidence-based Education. *West J Emerg Med.* 2019 Jan;20(1):1-5. PMID: 30643592. PMCID: PMC6324697. https://doi.org/10.5811/westjem.2018.10.41320. Epub 2018 Nov 13
- 27. Merritt C, Dietrich AM, Bogie AL, Wu F, Khanna K, Ballasiotes MK, Gerardi M, Ishimine PT, Denninghoff KR, Saidinejad M. 2018 Academic Emergency Medicine Consensus Conference: A Workforce Development Research Agenda for Pediatric Care in the Emergency Department. Acad Emerg Med. 2019 Sep;26(9):1063-1073. PMID: 30338608. https://doi.org/10.1111/acem.13638. Epub 2018 Nov 20
- 28. Love JN, Santen SA, Way DP, Munzer BW, Merritt C, Ander DS, Cyrus JW. Early Impact of the Western Journal of Emergency Medicine CDEM/CORD Special Issue in Educational Research & Practice. West J Emerg Med. 2019 Dec 9;21(1):71-77. PMID: 31913822. PMCID: PMC6948685. https://doi.org/10.5811/westjem.2019.10.44484. Epub 2019 Dec 09
- 29. Merritt C, Clyne B. The Inevitable Interim: Transitional Leaders in Academic Medicine. *Acad Med.* 2020 Jan;95(1):16-19. PMID: 31397712. https://doi.org/10.1097/ACM.00000000002945
- Cyrus JW, Santen SA, Merritt C, Munzer BW, Peterson WJ, Shockley J, Love JN. A Social Network Analysis of the Western Journal of Emergency Medicine Special Issue in Educational Research and Practice. West J Emerg Med. 2020 Oct 8;21(6):242-248. PMID: 33207172. PMCID: PMC7673875. https://doi.org/10.5811/westjem.2020.7.46958. Epub 2020 Oct 08
- 31. Wing R, Baird J, Duffy S, Brown L, Overly F, Kelley MN, Merritt C. Pediatric Airway Assessment Tool (PAAT): A Rating Tool to Assess Resident Proficiency in Simulated Pediatric Airway Skills Performance. *MedEdPORTAL*. 2020 Oct 19;16:10997. PMID: 33117887. PMCID: PMC7586756. https://doi.org/10.15766/mep\_2374-8265.10997. Epub 2020 Oct 19

- Commissaris C, Nagappan B, Cronin D, Michael SH, Merritt C, Daniel M. Resuscitate Your Dying Lectures! Applying Evidence-based Principles to Improve Slide Design. *AEM Educ Train*. 2021 Jan;5(1):120. PMID: 33521499. PMCID: PMC7821064. https://doi.org/10.1002/aet2.10434. Epub 2020 Feb 03
- 33. Clyne B, Barber Doucet H, Brown L, Musits A, Jacobs E, Merritt C, Merritt R, Allister L, Petrone G, Musisca N, Smith JL, Baird J, Mello MJ. Maintaining procedural skills for academic emergency medicine faculty: A needs assessment. *AEM Educ Train*. 2021 Aug;5(4):e10648. PMID: 34853821. PMCID: PMC8609535. https://doi.org/10.1002/aet2.10648. Epub 2021 Aug 01
- 34. **Merritt C**, Santen SA, Cico SJ, Wolff M, Pusic M. Punctuated Equilibrium: COVID and the Duty to Teach for Adaptive Expertise. *West J Emerg Med.* 2022 Jan 3;23(1):56-58. PMID: 35060863. PMCID: PMC8782136. https://doi.org/10.5811/westjem.2021.11.55268. Epub 2022 Jan 03
- 35. Musits AN, Merritt C, Petrone G, Merritt R, Brown LL, Wing R, Smith JL, Tubbs R, Moretti K, Clyne B. Faculty support bundle for simulation education. *Clin Teach*. 2022 Apr;19(2):106-111. PMID: 35068067. https://doi.org/10.1111/tct.13460. Epub 2022 Jan 23
- 36. Emery M, Wolff M, Merritt C, Ellinas H, McHugh D, Zaher M, Semiao ML, Gruppen LD. An outcomes research perspective on medical education: Has anything changed in the last 18 years?. *Med Teach.* 2022 Dec;44(12):1400-1407. PMID: 35856851. https://doi.org/10.1080/0142159X.2022.2099259. Epub 2022 Jul 20
- 37. Merritt C, Pusic M, Wolff M, Cico SJ, Santen SA. The Case for Core Competency and Competent Corps: Using Polarity Management to Illuminate Tensions in Training. *J Grad Med Educ*. 2022 Dec;14(6):650-654. PMID: 36591425. PMCID: PMC9765911. https://doi.org/10.4300/JGME-D-22-00199.1
- Santen SA, Hemphill RR, Pusic M, Cico SJ, Wolff M, Merritt C. Our responsibility to patients: Maintain competency or stop practicing. *AEM Educ Train*. 2023 Dec;7(6):e10916. PMID: 37997590. PMCID: PMC10664403. https://doi.org/10.1002/aet2.10916. Epub 2023 Nov 22
- 39. Love JN, Merritt C, Ilgen JS, Messman AM, Way DP, Ander DS, Coates WC. A Collaborative Approach to Mentored Peer Reviews Sponsored by the Council of Residency Directors in Emergency Medicine. West J Emerg Med. 2024 Jan;25(1):111-116. PMID: 38205992. PMCID: PMC10777179. https://doi.org/10.5811/westjem.61488
- Love JN, Messman AM, Ilgen JS, Merritt C, Coates WC, Ander DS, Way DP. Development and Validation of a Scoring Rubric for Editorial Evaluation of Peer-review Quality: A Pilot Study. West J Emerg Med. 2024 Mar;25(2):254-263. PMID: 38596927. PMCID: PMC11000557. https://doi.org/10.5811/westjem.18432
- Schneider JE, Blodgett M, Lang S, Merritt C, Santen SA. Mental Practice: Applying Successful Strategies in Sports to the Practice of Emergency Medicine. Ann Emerg Med. 2024 Aug;84(2):159-166. PMID: 38244027. https://doi.org/10.1016/j.annemergmed.2023.12.011. Epub 2024 Jan 18

### OTHER PEER-REVIEWED PUBLICATIONS

- 1. Constantine E, **Merritt C**. Hypertensive emergencies in children: identification and management of dangerously high blood pressure. Minerva Pediatr. 2009 Apr;61(2):175-184. PMID: 19322122
- Merritt C, Wolff M, Pusic M, Cico SJ, Santen SA. "Learning opportunities as finite resources time for a justice perspective?" In preparation

### BOOKS AND BOOK CHAPTERS

- Merritt C and Santamaria J. Office-Based Emergencies. In Fuchs S and Yamamoto L, eds. *APLS: The Pediatric Emergency Medicine Resource*. 5<sup>th</sup> ed. Burlington, MA: Jones and Bartlett Learning; 2012.
- Constantine EC and Merritt C. Hypertension. In Bachur R and Shaw K, eds. *Fleisher and Ludwig Textbook of Pediatric Emergency Medicine*. 7<sup>th</sup> ed. Philadelphia. Wolters Kluwer/Lippincott Williams & Wilkins Health; 2015.
- Genisca A and Merritt C. Hypertension. In Bachur R and Shaw K, eds. *Fleisher and Ludwig Textbook of Pediatric Emergency Medicine*. 8<sup>th</sup> ed. Philadelphia. Wolters Kluwer/Lippincott Williams & Wilkins Health. 2021.

#### ABSTRACTS

- 1. Elion J, Hanley MK, Lloyd J, **Merritt C**, Olson E. "The Use of Telephone Triage Prior to Emergency Room Visits at Children's Memorial Uptown Clinic." Children's Memorial Hospital Research Day, May 2007
- 2. Hodgkins KS, Murthy K, **Merritt C**, Verma NA, Lal AK. "Morning Report Conference: Analysis of a Key Component of the Pediatric Residency Curriculum." Pediatric Academic Societies Annual Meeting, Baltimore, MD. May 4, 2009
- 3. **Merritt C** and Linakis JG. "Be incisive! Analysis of Antibiotic Use Following Incision and Drainage of Skin Abscesses in Children Treated in US Emergency Departments." Pediatric Academic Societies Annual Meeting, Denver, CO, 2011.
- 4. Amanullah S, Linakis JG, **Merritt C**, Lieberman M and Steele DW. "Patients Referred to the Emergency Department From the Outpatient Setting: A National Perspective." Pediatric Academic Societies Annual Meeting, Denver, CO, 2011.
- 5. **Merritt C**, Mintzer J, Stricker J, Haran JP, Merchant RC. "More May Not Be Better: Are Emergency Department Clinicians Overdosing Abscess Patients With Antibiotics?" *Ann Emerg Med* October 2011; 58:4:S221.
- 6. **Merritt C**, Mintzer J, Stricker J, Haran JP, Murphy L and Merchant RC. "All Pus Is Not Created Equal Differences Between Children and Adults in Organisms Isolated From Abscesses in the Emergency Department." Platform Presentation at American Academy of Pediatrics National Conference and Exhibition, Boston, MA, October 14, 2011. Abstract in *Pediatr Emerg Care*. 2011 October; 27(10):1000.

- 7. Merritt C, Mintzer J, Haran JP, Stricker J, Murphy L and Merchant RC. "More May Not Be Better –Are Emergency Department Clinicians Overdosing Abscess Patients With Antibiotics?" American College of Emergency Physicians Research Forum, San Francisco, CA, October 15, 2011 and Rhode Island Hospital Annual Research Celebration, October 27, 2011. Abstract in *Ann Emerg Med* 2011 Oct 58:(4S) S221.
- 8. Wylie M, **Merritt C**, Clark M, Garro A, Rutman MS. "Imaging of Pediatric Head Injury in the Emergency Department." Pediatric Academic Societies Annual Meeting, Washington, DC, May 2013.
- 9. Wing R, Clark M, Amanullah S, Jacobs E, **Merritt C**. "New England School Nurses' Preparedness for Facilitating "Return to Learn" Following Concussion." Rhode Island Hospital Annual Research Celebration, October 2, 2014.
- 10. Wing R, Clark M, Amanullah S, Jacobs E, **Merritt C**. "New England School Nurses' Preparedness for Facilitating "Return to Learn" Following Concussion." Pediatric Academic Societies Annual Meeting, San Diego, CA, April 27, 2015.
- 11. Nocera M and **Merritt C**. "Pediatric Critical Event Debriefing in Emergency Medicine Training Programs." Society for Academic Emergency Medicine Annual Meeting, New Orleans, LA, May 13, 2016. Abstract published *Acad Emerg Med*, (2016)23: S152.
- 12. Wing R, Baird J, Duffy S, Nocera M, Overly F, Brown L, **Merritt C**. "Development and Validation of a Tool to Assess Resident Competency in Pediatric Airway Management." New England Regional SAEM Meeting. Worcester, MA. March 29, 2017.
- 13. Jacobs ES and **Merritt C**. "Scholarly Concentrations: Nurturing an Academic Niche During Fellowship." Medical Education Scholarship Workshop and Poster Session. Alpert Medical School of Brown University. April 4, 2017.
- Wing R, Baird J, Duffy S, Brown L, Overly F, Nocera M, Merritt C. "Development and validation of a simulator-based tool to assess resident competency in pediatric airway management." International Conference on Residency Education. Quebec City, Canada. October 20, 2017.
- Musits A, Petrone G, Merritt C, Merritt R, Brown L, Wing R, Smith J, Tubbs R, Clyne B. "Faculty Engagement in Resident Simulation: Barriers and Proposed Solutions." Accepted Society for Academic Emergency Medicine New England Regional Meeting (presented virtually), March 2020.
- 16. **Merritt C.** "A National Survey of EM Residencies' Early Remote Learning in Response to COVID-19 Distancing Mandates". Society for Academic Emergency Medicine SAEM21 Annual Meeting, Virtual.
- 17. **Merritt C**. "Assessing Content Validity of a Faculty Procedural Skills Survey". Society for Academic Emergency Medicine SAEM21 Annual Meeting, Virtual.
- Merritt C. "Procedural Skill Maintenance Needs Among Academic Emergency Physicians". Society for Academic Emergency Medicine SAEM21 Annual Meeting, Virtual.

- 19. **Merritt C,** Coates W, Ilgen J, Way D, Messman A, Love J. "Mentored Peer Review: An Invitation to a Community of Practice." Alpert Medical School Medical Education Scholarship Poster Presentation. April 27, 2023. Providence, RI.
- 20. Mason K, White J, Lynch K, Stavros K, **Merritt C**, Rippy M, Green E. "Best practices in small group facilitation, a thematic analysis of direct observation and feedback." AMEE: The International Association for Health Professions Education. Glasgow, UK. August 28, 2023.
- 21. Mason K, White J, Lynch K, Stavros K, **Merritt C**, Rippy M, Green E. "Best practices in small group facilitation, a thematic analysis of direct observation and feedback." Accepted, American Academy of Neurology Annual Meeting, April 16, 2024. Denver, CO.

### SCHOLARLY WORK PUBLISHED IN OTHER MEDIA (NON PEER REVIEWED)

- 1. **Merritt C**. Contributor. AEM Education and Training 03: Not Another (Boring) Bedside Lecture. Podcast collaboration between the Brown Emergency Medicine Residency and the *Academic Emergency Medicine* and *AEM Education and Training* journals. An interview regarding a highlydownloaded publication in *AEM Education and Training*, referenced above.
- Merritt C. Medium Message. Brown Emergency Medicine the Educational Blog of the Brown EM Residency. <u>http://blogs.brown.edu/emergency-medicine-residency/medium--message</u> Accessed June 13, 2018.
- Coleman D (Faculty editor: Chris Merritt). Intranasal Medications. Brown Emergency Medicine

   the Educational Blog of the Brown EM Residency. <u>http://brownemblog.com/blog-1/2019/9/25/intranasal-medications</u>. Accessed October 15, 2019.
- 4. Rusnack F, Smith ME, Karl E, Ring S. Medical Education Fellowship Director Interview Series: Chris Merritt, Brown University. *EM Resident*. Print and Online. August/September 2020, Vol 47, Issue 4. <u>https://www.emra.org/emresident/article/med-ed-fellowship-brown/</u>
- 5. **Merritt C**. Contributor. "Kids Do the Strangest Things: Bronchiolitis and the Wheezing Infant." Emergency Medicine Reviews and Perspectives: UC Max. January 2023. <u>https://www.emrap.org/episode/ucmax2023/kidsdothe</u>
- Merritt C. Contributor. "Kids Do the Strangest Things: Pediatric Limp." Emergency Medicine Reviews and Perspectives: UC Max. February 2023. <u>https://www.emrap.org/episode/ucmax20231/kidsdothe</u>
- Cohen J (Faculty editor: Chris Merritt). Super Glued Shut. Brown Emergency Medicine the Educational Blog of the Brown EM Residency. http://brownemblog.com/blogposts/2017/4/12/super-glued-shut. Accessed February 23, 2023.
- 8. **Merritt C**. Contributor. "Kids Do the Strangest Things: Hair Tourniquet." Emergency Medicine Reviews and Perspectives: UC Max. March 2023. https://www.emrap.org/episode/ucmax2023march/kidsdothe
- 9. Merritt C. Contributor. "Kids Do the Strangest Things: Dental Injuries." Emergency Medicine Reviews and Perspectives: UC Max. April 2023. https://www.emrap.org/episode/ucmax2023april/kidsdothe

- Merritt C. Contributor. "Kids Do the Strangest Things: Periorbital and Orbital Cellulitis in Kids." Emergency Medicine Reviews and Perspectives: UC Max. May 2023. https://www.emrap.org/episode/ucmax2023may/kidsdothe
- 11. **Merritt C**. Contributor. "Kids Do the Strangest Things: Up Your Nose: Intranasal Analgesics and Anxiolytics." Emergency Medicine Reviews and Perspectives: UC Max. June 2023. https://www.emrap.org/episode/ucmax2023june/kidsdothe
- 12. Merritt C. Contributor. "Kids Do the Strangest Things: Formerly Known as HSP." Emergency Medicine Reviews and Perspectives: UC Max. August 2023. <u>https://www.emrap.org/episode/ucmax2023august/formerlyknownas</u>
- 13. Merritt C. Contributor. "Kids Do the Strangest Things: Eczema." Emergency Medicine Reviews and Perspectives: UC Max. September 2023. https://www.emrap.org/episode/ucmax20232/kidsdothe
- 14. Merritt C. Contributor. "Kids Do the Strangest Things: The Blue Kid." Emergency Medicine Reviews and Perspectives: UC Max. October 2023. <u>https://www.emrap.org/episode/ucmax20233/kidsdothe</u>
- Merritt C. Contributor. "Kids Do the Strangest Things: Blue and BRUE." Emergency Medicine Reviews and Perspectives: UC Max. November 2023. <u>https://www.emrap.org/episode/ucmax20234/kidsdothe</u>
- Merritt C. Contributor. "Kids Do the Strangest Things: Constipation." Emergency Medicine Reviews and Perspectives: UC Max. November 2023. <u>https://www.emrap.org/episode/ucmax20234/kidsdothe1</u>
- 17. Merritt C. Contributor. "Kids Do the Strangest Things: Impetigo." Emergency Medicine Reviews and Perspectives: UC Max. December 2023. <u>https://www.emrap.org/episode/ucmax20235/kidsdothe</u>
- 18. **Merritt C**. Contributor. "Kids Do the Strangest Things: Pediatric Buckle and Greenstick Fractures." Emergency Medicine Reviews and Perspectives: UC Max. January 2024. https://www.emrap.org/episode/ucmax2024/kidsdothe
- 19. **Merritt C**. Contributor. "Kids Do the Strangest Things: Ear and Nose Foreign bodies." Emergency Medicine Reviews and Perspectives: UC Max. February 2024. <u>https://www.emrap.org/urgent-care/episode/ucmax20241/kidsdothe</u>
- 20. **Merritt C**. Contributor. "Kids Do the Strangest Things: Sick With Sores." Emergency Medicine Reviews and Perspectives: UC Max. March,2024. https://www.emrap.org/urgent-care/episode/ucmax2024march/kidsdothe
- 21. **Merritt C**. Contributor. "Kids Do the Strangest Things: Pediatric Vulvovaginitis." Emergency Medicine Reviews and Perspectives: UC Max. April 2024. <u>https://www.emrap.org/episode/ucmax2024april/kidsdothestrang</u>
- 22. **Merritt C**. Contributor. "Kids Do the Strangest Things: Summertime Potpourri (Parts 1 & 2)." Emergency Medicine Reviews and Perspectives: UC Max. May 2024. <u>https://www.emrap.org/episode/ucmax2024may/kidsdothestrang2</u>

- 23. **Merritt C**. Contributor. "Kids Do the Strangest Things: Pediatric Viral Gastroenteritis." Emergency Medicine Reviews and Perspectives: UC Max. October 2023. <u>https://www.emrap.org/urgent-care/episode/ucmax2024octobe/kidsdothestrang5</u>
- 24. **Merritt C**. Contributor. "Kids Do the Strangest Things: Intussusception." Emergency Medicine Reviews and Perspectives: UC Max. November 2024. <u>https://www.emrap.org/urgent-</u> <u>care/episode/ucmax2024novemb/kidsdothestrang6</u>
- 25. Merritt C. Contributor. "Kids Do the Strangest Things: Approach to the Child with Bruising." Emergency Medicine Reviews and Perspectives: UC Max. January 2025. <u>https://www.emrap.org/urgent-care/episode/ucmax2025januar/kidsdothestrang8</u>

# **INVITED PRESENTATIONS**

# <u>Regional</u>

 "Entrustment of graduate students: When, Where, and How?", Invited Lecture, Tri-State Consortium of Genetic Counseling Graduate Programs, Icahn School of Medicine, New York, NY, 6/2019

Opening speaker in the inaugural meeting of this regional consortium of graduate programs in genetic counseling. Audience of 120 leaders and educators from genetic counseling programs in New York, New Jersey and Connecticut.

- "A National Survey of EM Residencies' Early Remote Learning in Response to COVID-19 Distancing Mandates", Abstract, 2021 New England Regional Directors' (NERDs) annual meeting, Society for Academic Emergency Medicine's (SAEM) regional meeting, Worcester, MA, 4/2021
- 3. "BEI Last Page Challenge", Guest Moderator, Brigham and Women's Hospital, Brigham Education Institute, Boston, MA, 4/2021

### National

- 1. "Using Medical Simulators to Improve the Management of Ill Patients", Workshop, American Academy of Pediatrics National Conference and Exhibition, San Francisco, CA, 10/2007
- "Rapid S. Aureus Testing: Will It Impact ED Management of Skin and Soft Tissue Infections? Presentation of Research in Progress", Invited Lecture, National Pediatric Emergency Medicine Fellows' Conference, St. Louis, MO, 3/2009
- 3. "All Pus Is Not Created Equal Differences Between Children and Adults in Organisms Isolated from Abscesses in the Emergency Department", Platform, American Academy of Pediatrics National Conference and Exhibition, Boston, MA, 10/2011
- "Pediatric Emergency Medicine", PEM BASE Camp V, Presenter, Facilitator, Leader, Weill Cornell Medical College, New York, NY, 11/2014-11/2014 Invited Presenter, Simulation Facilitator, Debriefing Leader

- "Future Academic Clinician-Educators", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2015-12/2015 Invited Faculty
- 6. "Apprenticeship to Independence: Facilitating Autonomy in Medical Learners, a Faculty Development Workshop"
  , Invited Lecture, University of Michigan Medical School, Office of Faculty Affairs & Faculty Development, Ann Arbor, MI, 2/2016
- 7. "Apprenticeship to Independence: Facilitating Autonomy in EM Learners", Workshop, SAEM16, Society for Academic Emergency Medicine (SAEM) Annual Meeting, New Orleans, LA, 5/2016
- "How to Effectively Supervise and Teach Residents: Entrustment and Autonomy", Workshop, SAEM16, Society for Academic Emergency Medicine (SAEM) Annual Meeting, New Orleans, LA, 5/2016
- "Future Academic Clinician-Educators", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2016-12/2016 Invited Faculty, Group Facilitator
- 10. "Cognitive Debiasing: Strategies for Teachers", Workshop, SAEM17, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Orlando, FL, 5/2017
- 11. "Apprenticeship to Independence: Facilitating Autonomy in EM Learners", Workshop, SAEM17, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Orlando, FL, 5/2017
- 12. "Education Leadership: Effecting Change", Workshop, SAEM17, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Orlando, FL, 5/2017
- 13. "Building Leadership Skills: Consider a Positive Angle", Workshop, SAEM17, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Orlando, FL, 5/2017
- 14. "Future Academic Clinician-Educators", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2017-12/2017 Invited Faculty
- "Aligning the Pediatric Emergency Medicine Research Agenda to Reduce Health Outcome Gaps", Workshop, SAEM18, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Indianapolis, IN, 5/2018
   2018 Academic Emergency Medicine Consensus Conference, Planning Committee, Workforce Subcommittee Chair, Workforce Breakout Session Moderator
- 16. "Building Leadership Skills: Consider a Positive Angle.", Workshop, SAEM18, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Indianapolis, IN, 5/2018
- "Teaching Diagnostic (Cognitive) Error Prevention to Medical Students and Residents", Workshop, SAEM18, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Indianapolis, IN, 5/2018

- "Enhance Your Visual Impact: Applying Mayer's Multimedia Principles to Slide Design", Workshop, SAEM18, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Indianapolis, IN, 5/2018
- "Future Academic Clinician-Educators", Leader of Journal Club, Project Development Group, Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2018-12/2018
   Invited Faculty, *Mircoteaching groups, and member of a Panel Discussion on career development.*
- 20. "Advancing as a Scholar: Turning Education "Work" Into Educational Research.", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2018 Invited Faculty, 14 Learners from academic training programs at institutions across the US and Canada, 95 minutes.
- "Resuscitate Your Dying Lectures! Create Engaging Presentations Using Evidence-Based Techniques", Workshop, SAEM19, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Las Vegas, NV, 5/2019
- 22. "Future Academic Clinician-Educators", Project Development Group, Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2019-12/2019 Invited Faculty, Leader of Project Development Group
- 23. "Advancing as a Scholar: Turning Education "Work" Into Educational Research.", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2019 Invited Faculty, 14 Learners from academic training programs at institutions across the US and Canada, 95 minutes.
- 24. "Future Academic Clinician-Educators", Project Development Group, Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2020-12/2020 Invited Faculty, Leader of Project Development Group
- 25. "Advancing as a Scholar: Turning Education "Work" Into Educational Research.", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2020 Invited Faculty, 15 Learners from academic training programs at institutions across the US and Canada, 95 minutes.
- 26. "Advancing as a Scholar: Turning Education "Work" Into Educational Research.", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 5/2021 Invited Faculty, 15 Learners from academic training programs at institutions across the US and Canada, 95 minutes.
- "A National Survey of EM Residencies' Early Remote Learning in Response to COVID-19 Distancing Mandates", Abstract, SAEM21, Society for Academic Emergency Medicine (SAEM) Annual Meeting, Virtual, 5/2021

- 28. "Future Academic Clinician-Educators", Project Development Group, Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2021-12/2021 Invited Faculty, Leader of Project Development Group
- "Rise to the Challenge: Techniques for teaching challenging learners in the ED", Workshop, SAEM22, Society for Academic Emergency Medicine (SAEM) Annual Meeting, New Orleans, LA, 5/2022
- "Master Class in Publishing Education Research", Panelist, Mentor, American Academy of Pediatrics, Section on Emergency Medicine, 12/2022 Virtual
- 31. "Future Academic Clinician-Educators", Project Development Group, Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2022-12/2022 Invited Faculty, Leader of Project Development Group
- 32. "Advancing as a Scholar: Turning Education "Work" Into Educational Research.", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2022 Invited Faculty, 15 Learners from academic training programs at institutions across the US and Canada, 60 minutes.
- 33. "Future Academic Clinician-Educators", Project Development Group, Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, Children's Hospital, Boston, MA, 12/2023-12/2023 Invited Faculty, Leader of Project Development Group
- 34. "Advancing as a Scholar: Turning Education "Work" Into Educational Research.", Workshop, Harvard Macy Institute Program for Post-Graduate Trainees, Harvard Macy Institute, MGH Institute of Health Professions, Boston, MA, 12/2023 Invited Faculty, 15 Learners from academic training programs at institutions across the US and Canada, 95 minutes.
- 35. <u>Workshop Presentation</u>: "Elevate Your Scholarly Pursuits: A Medical Education Research Bootcamp", Society for Academic Emergency Medicine 2024 Annual Meeting, Phoenix, AZ, 5/2024
- 36. "Future Academic Clinician-Educators" Project Group Leader, Invited Speaker, Invited Lecture, Boston Children's Hopsital, affiliated with the Harvard Macy Institute, 12/2024-12/2024 This annual professional development program is designed for residents and fellows who aim to develop a career interest in medical education. I presented a workshop on turning educational work into educational research for 15 participants, and guided a project group of four scholars through the Harvard Macy Step-Back Consultation process.

### International

- "Emergency Medicine with Follow-Up: A Situated Learning Model for Teaching Inpatient Medicine to Emergency Medicine Residents", International Conference on Residency Education, Niagara Falls, ON, Canada, 9/2016 Winner: Top "What Works" Paper
- 2. "Competency Skills Assessment for Today's Trainees", Workshop, International Meeting for Simulation in Healthcare (IMSH), Orlando, FL, 1/2017
- 3. "We Got Engaged! A Faculty Support Bundle to Increase Engagement in Simulation Teaching", Platform, International Conference on Residency Education, Vancouver, BC, Canada, 1/2021 Platform presentation presented virtually. Top Five "What Works" Paper
- 4. "Navigating Polarities in Competency Development: Core Competency *and* Competent Corps", Platform, International Conference on Residency Education, Montreal, PQ, Canada, 10/2022 Platform presentation presented virtually. Top Five "What Works" Paper
- 5. " A Peer Mentoring Program for Educators Harnessing the Step-Back Consultation Method for Faculty Development", Abstract, International Conference on Faculty Development in the Health Professions, Glasgow, UK, 8/2023
- 6. " A Peer Mentoring Program for Educators Harnessing the Step-Back Consultation Method for Faculty Development", Abstract, International Conference on Residency Education, Halifax, NS, Canada, 10/2023
- 7. "Adaptive Expertise: THE Core Competency for Future Physicians", Workshop, International Conference on Residency Education, Halifax, NS, Canada, 10/2023
- "What's Your Story? How to Write and Disseminate a Quality Manuscript", Invited Lecture, EM Research-INSIGHTS A Collaborative International Research Course in Emergency Medicine, Center of Excellence in Trauma and Emergencies (CETE) Agha Khan University, Karachi, Pakistan, 11/2023 Presented virtually.
- 9. *Workshop Presentation:* Struggling out loud: Modeling adaptive expertise in the clinical environment, International Conference on Residency Education Ottawa, ON Canada, 9/2024
- Invited Presentation: Wicked problem: Allowing the "necessary discomfort" back into residency training: Is it time?, International Conference on Residency Education Ottawa, ON Canada, 9/2024

**GRANTS**:

#### COMPLETED GRANTS

1.

2010-2011

\$10,000

Small Project Grant from the University Emergency Medicine Foundation, Providence, RI. Emergency Department Management of Skin and Soft Tissue Infections in the MRSA Era Role: PI

2.	2011-2012 \$10,000 Small Project Grant from the University Emergency Medicine Foundation (UEMF), Providence, RI Proinflammatory Mediators in Mild to Moderate Brain Injury in Children Role: PI
3.	2012-2014 \$10,000 Development Grant from the Lifespan Office of Research Administration, Lifespan Corporation, Rhode Island Hospital, Providence, RI Proinflammatory Biomarkers as Predictors of Delayed Recovery in Pediatric Concussion Role: PI
4.	2013-2014 Small Project Grant from the University Emergency Medicine Foundation (UEMF), Providence, RI Antibiotic-Associated Diarrhea in Emergency Department Patients Discharged Home on Antibiotics Role: Mentor (PI: Gregory Hayward)
5.	2013-2014 \$1,000 Small Project Grant from the University Emergency Medicine Foundation (UEMF), Providence, RI New England School Nurses' Preparedness for "Return to Learn" Following Pediatric Concussion Role: Mentor (PI: Robyn Wing, MD, MPH)
6.	2015-2017\$59,127University Emergency Medicine Foundation (UEMF), Providence, RIFaculty Development AwardFaculty Development AwardRole: Prinicipal Investigator (PI: Mentor: Brian Clyne)
7.	2021-2022\$12,500Academic Assessment Grant, Brown Physicians, Inc., Providence, RI

A Peer Mentoring Program for Clinician-Educators - Step Back to Step Forward Role: PI

 2021-2022
 Brown Physicians, Inc., Providence, RI Minority Faculty Career Development Award †, \_ Effort

Role: Mentor (PI: Alicia Genisca, MD) *† Diversity, Equity, and Inclusion (DEI) activity* 

# UNIVERSITY TEACHING ROLES

Medical Student

2010-2016 BIOL 3662, BIOL 3674, Medical Epidemiology, Instructor, Class Size: 12, Warren Alpert Medical School, Brown University, Providence, RI 3-5 sessions, 2nd year curriculum

BIOL 3656: Medical Epidemiology, Course Coordinator, Class Size: 8-12; 120, Warren Alpert Medical School, Brown University, Providence, RI Small and large-group instruction (8-12 students/small group, two full class lectures of >120 students each)
Biol 5990 – Intern Preparatory Course, "Teacher <i>and</i> Learner – Life in the Liminal Space", "Giving Effective Feedback to Medical School Learners", Instructor, Class Size: 57 in person; 19 virtual, Warren Alpert Medical School, Brown University, Providence, RI Led two interactive sessions on teaching as a resident for soon-to-graduate final year
students at Brown's Warren Alpert Medical School. This was offered once in person (January 31, to 57 students) and once in a virtual format (February 13, to 19 students).
Biol 5990 – Intern Preparatory Course, "Teacher <i>and</i> Learner – Life in the Liminal Space", "Giving Effective Feedback to Medical School Learners", Instructor, Warren Alpert Medical School, Brown University, Providence, RI Led two interactive sessions on teaching as a resident for soon-to-graduate final year students at Brown's Warren Alpert Medical School.
PHP 1680: Introduction to Clinical Research. "Drawing Conclusions from Medical Literature", Lecturer, Class Size: 12-16, Brown University, Providence, RI Didactic lecture to 12-16 undergraduate students enrolled in Intro to Clinical Research.
MedEd Talks! "Using Standardized Direct Observation to Introduce and Instruct Professional Identity" with Sarah Gaines, MD, Lecturer, Warren Alpert Medical School, Brown University, Providence, RI Innovative and timely topics in medical education, a presentation of the Program in Educational Faculty Development.
"Know & Grow" Faculty Development Session- "Introduction to MedEdPORTAL" with Maria Alejandra Blanco, EdD, Lecturer, Department of Emergency Medicine, Lifespan, Warren Alpert Medical School, Brown University, Providence, RI
Program in Educational Faculty Development Faculty Development Workshop: "Apprenticeship to Independence: Facilitating Autonomy in Medical Learners", Lecturer, Warren Alpert Medical School, Brown University, Providence, RI
Program in Educational Faculty Development Faculty Development Workshop: "Using Failure to Teach: Moving Beyond the Sandwich", Lecturer, Warren Alpert Medical School, Brown University, Providence, RI

12/2018	Program in Educational Faculty Development Faculty Development Workshop: "Point of Care Bedside Teaching Techniques", Lecturer, Warren Alpert Medical School, Brown University, Providence, RI
10/2019	MedEd Talks! "Beyond "Work Harder" – Harnessing Motivation to Learn.", Lecturer, Warren Alpert Medical School, Brown University, Providence, RI Innovative and timely topics in medical education, a presentation of the program in educational faculty development.
2/2020	Program in Educational Faculty Development Faculty Development Workshop: "Teaching Procedural & Technical Skills: A Practical Workshop", Lecturer, Warren Alpert Medical School, Brown University, Providence, RI
5/2021	Medical Education Scholarship Poster Session, Program in Educational Faculty Development, "A National Survey of EM Residencies' Early Remote Learning in Response to COVID-19 Distancing Mandates", Presenter, Warren Alpert Medical School, Brown University, Providence, RI
10/2022	Celebration of Scholarship, "A Peer Mentoring Program for Educators – Harnessing the Step-Back Consultation Method for Faculty Development", Lecturer, Department of Pediatrics, Warren Alpert Medical School, Brown University, Providence, RI Winner – Outstanding Presentation
4/2023	Medical Education Scholarship Poster Session, Program in Educational Faculty Development, "Adaptability – The Challenge to Incorporate <u>the</u> Core Competency in Medical Education", Presenter, Warren Alpert Medical School, Brown University, Providence, RI Keynote address
6/2023	MedEd Talks! " <i>In Their Own Words</i> ", , Lecturer, Warren Alpert Medical School, Brown University, Providence, RI Innovative and timely topics in medical education, a presentation of the program in educational faculty development.

#### HOSPITAL TEACHING ROLES

Faculty, Residents, Fellows

5/2007 Grand Rounds. "Measuring Physical Activity at Chicago Destination Venues: Keeping Kids 'ACTIVE' - Activity Connected to Indoor Venue Environments, Lecturer, Children's Memorial Hospital, Chicago, IL Original research.
9/2007 Grand Rounds. Case Presentation: Morbidity & Mortality Conference, Lecturer, Department of Pediatrics, Children's Memorial Hospital, Chicago, IL 2/2008 Grand Rounds. Clinicopathologic Conference – An Adolescent Girl with Polycystic Ovary Syndrome and Liver Mass, Lecturer, Department of Pediatrics, Children's Memorial Hospital, Chicago, IL

#### Pediatric Residents

2006-2007	Development of a Medical Education Elective for pediatric residents., Developer, Children's Memorial Hospital, Chicago, IL
2007-2008	Pediatric Residency, Children's Memorial Hospital, Chicago, IL, Chief Pediatric Resident, Northwestern University's McGaw Medical Center and Feinberg School of Medicine, Chicago, IL Daily didactic and clinical instruction with medical students and pediatric residents.

#### Perdiatric Residents

2007-2008 Children's Memorial Hospital KidSTAR simulation lab, Preceptor, Children's Memorial Hospital, Chicago, IL Assisted with implementation of a curriculum in acuity assessment, critical event training and team-building for pediatric residents.

Medical Students, Fellows, Residents

2008-	Bedside and Didactic Teaching, Preceptor, Hasbro Children's Hospital, Providence, RI Bedside and didactic teaching of Warren Alpert Medical School, Brown University medical students, pediatric emergency medicine fellows, and pediatric, family medicine, and emergency medicine residents (consistently receive top-level teaching evaluations from all groups)
2009	Pediatric Advanced Life Support (PALS), Instructor, Lifespan Medical Simulation Center, Department of Emergency Medicine, Lifespan, Providence, RI Content expert.
Fellows	
2011-	Pediatric Emergency Medicine Fellowship, Core Faculty, Hasbro Children's Hospital, Department of Emergency Medicine, Providence, RI
Residents	
2013-2017	Pediatric Emergency Medicine - Follow Up, Preceptor, Emergency Medicine Residency Program, Department of Emergency Medicine, Rhode Island Hospital, Providence, RI

Rotation Supervisor: Development, implementation and coordination of PEM-FU, a longitudinal pediatric curriculum for emergency medicine residents. A description of this novel curriculum has been published in the *Western Journal of Emergency Medicine* 

- 2015-2017 Brown Emergency Medicine Residency Blog, Editorial Board Member, Emergency Medicine Residency Program, Department of Emergency Medicine, Rhode Island Hospital, Providence, RI
- 2015- Pediatric Airway Competency Course, Instructor, Emergency Medicine Residency Program, Pediatric Residency Program, Rhode Island and Hasbro Children's Hospitals, Providence, RI Provided for all PGY-1 Pediatrics and Emergency Medicine residents at Rhode Island Hospital/Hasbro Children's Hospital.

### **Emergency Medicine Fellows**

2015-2021 Online Resources and Software for Manuscript Writing and Collaboration, Preceptor, Department of Emergency Medicine, Lifespan/Warren Alpert Medical School, Brown University, Providence, RI Core Lecture Series

## ADVISING AND MENTORING ROLES

2010-2016	Allison Kay, now Gynecologic Oncologist, Kaiser Permanente, San Francisco, CA, Med Ed-BIOL3650: Medical Education Doctoring II, a longitudinal mentorship role with preclinical medical students at Warren Alpert Medical School, Brown University, Providence, RI
2010-2016	Amita Kulkarni, current Gynecologic Oncology Fellow, Columbia University, New York, NY, Med Ed-BIOL3650: Medical Education Doctoring II, a longitudinal mentorship role with preclinical medical students at Warren Alpert Medical School, Brown University, Providence, RI
2010-2016	Catherine Berger, now faculty at Northwestern University, Feinberg School of Medicine, Chicago, IL, Med Ed-BIOL3650: Medical Education Doctoring II, a longitudinal mentorship role with preclinical medical students at Warren Alpert Medical School, Brown University, Providence, RI
2010-2016	Noah Lubin, emergency medicine resident, Broward Health, Med Ed-BIOL3650: Medical Education Doctoring II, a longitudinal mentorship role with preclinical medical students at Warren Alpert Medical School, Brown University, Providence, RI
2010-2016	Rory Merritt, recently Assistant Dean of Student Affairs for the Learning Environment, Warren Alpert Medical School, Brown University, Med Ed- BIOL3650: Medical Education Doctoring II, a longitudinal mentorship role with

	preclinical medical students at Warren Alpert Medical School, Brown University, Providence, RI
2010-2016	Tiffany Chambers, now faculty in transfusion medicine, Stanford University School of Medicine, Palo Alto, CA, Med Ed-BIOL3650: Medical Education Doctoring II, a longitudinal mentorship role with preclinical medical students at Warren Alpert Medical School, Brown University, Providence, RI
2012	Annalise van Meurs, now facult in Pediatrics, Oregon Health Sciences University, currently practicing pediatrician, Research Adviser, Summer Research Assistant program sponsored by Warren Alpert Medical School, Brown University and University Emergency Medicine Foundation (UEMF), Providence, RI
2012	Zachary Engler, current child & adolescent psychiatrist, Atlanta, GA, Community Health Clerkship, Warren Alpert Medical School, Brown University, Providence, RI
2012-2013	Matthew Wylie, MD, Pediatric Emergency Medicine Fellow, Research mentor and advised on the research project from conception through publication ( <i>Pediatr Emerg Care</i> , 2014), Hasbro Children's Hospital, Providence, RI
2012-2015	Avery Clark, current EM faculty and associate residency program director at Boston Medical Center, Longitudinal Ambulatory Clerkship – Provide a one-on-one mentorship experience with fourth-year medical students (one student per year, meeting 3 hours each week over the course of the senior year, Warren Alpert Medical School, Brown University, Providence, RI
2012-2015	Zachary Engler, current child & adolescent psychiatrist, Atlanta, GA, Longitudinal Ambulatory Clerkship – Provide a one-on-one mentorship experience with fourth- year medical students (one student per year, meeting 3 hours each week over the course of the senior year, Warren Alpert Medical School, Brown University, Providence, RI
2013-2015	Mariann Nocera Kelley, MD, Research mentor and advised on research project from conception through publication ( <i>AEM Educ Train</i> , 2017), Hasbro Children's Hospital, Providence, RI
2013-2016	Robyn Wing, MD, MPH, Research mentor and advised on the research project from conception through publication ( <i>Clin Pediatr</i> , 2016), Hasbro Children's Hospital, Providence, RI
2016-2020	Robyn Wing, MD, MPH, Research mentor and advised on an airway education and assessment project, from conception through publication. ( <i>MedEdPORTAL, 2020</i> ), <i>Hasbro Children's Hospital, Providence, RI</i>
2018-2019	Rory Merritt, MD, recently Assistant Dean of Student Affairs for the Learning Environment, Warren Alpert Medical School, Brown University, Medical Education Research Fellowship, Warren Alpert Medical School, Brown University, Providence, RI
2018-2020	Shayla Durfee, MD'20, fellow in neonatology, Women & InfantsHospital, Advanced Clinical Mentorship, Primary Care-Population Medicine, Mentor to an

	AMS medical student with clinical interest in pediatrics and pediatric emergency medicine. Warren Alpert Medical School, Brown University, Providence, RI
2019-2022	Hannah Barber-Doucet, MD, Mentor and Advisor, Pediatric Emergency Medicine Fellowship Education Track, Department of Emergency Medicine, Lifespan. Warren Alpert Medical School, Brown University, Providence, RI, Projects include curriculum development in Discussing Anti-Racism and Equity in Emergency Medicine (DARE-EM), a department-wide anti-racism curriculum intervention. †
2019-2022	Samuel Mickel, MD '23, Advanced Clinical Mentorship, Primary Care-Population Medicine, Mentor to an AMS medical student with clinical interest in pediatrics and pediatric emergency medicine. Warren Alpert Medical School, Brown University, Providence, RI
2019-2024	10 students per year, in each of the years I-IV, Mary B. Arnold Mentor, Office of Student Affaris, Warren Alpert Medical School, Brown University, Providence, RI, Chosen as a member of the inaugural cohort of longitudinal mentors and advisors, a new 4-year mentoring program for AMS medical students. Administered through the Office of Student Affairs, I spend 4-8 hours weekly in direct student mentoring activities with my <u>contingent of up to forty students</u> (10 students per year in each of years I-IV), planning, and faculty development.
2020-2022	Andrew Beck, MD, Medical Education Research Fellow, current faculty in the Department of Emergency Medicine, Division of Global Emergency Medicine and Section of Medical Education, Warren Alpert Medical School, Brown University, Providence, RI, Medical Education Research Fellowship, Warren Alpert Medical School, Brown University, Providence, RI
2021-2023	Alicia Genisca, MD, I was the advisor and co-grantee on a Minority Faculty Career Development Award, providing mentorship to Dr. Genisca, junior faculty member in pediatric emergency medicine. This award allowed Dr. Genisca to pursue a number of educational faculty development projects. I continue to act as an unofficial mentor as Dr. Genisca continues to grow in her already-productive career. †
2021-	Jenna Lillemoe, MD, Mentor and Advisor, Pediatric Emergency Medicine Fellowship, Department of Emergency Medicine, Lifespan. Warren Alpert Medical School, Brown University, Providence, RI, Project in development to improve the quantity and quality of feedback provided to PEM fellows in the Brown program, and to study the effects of feedback on trainee growth and wellness. Several additional study products and study questions are being considered.
2022	Step Back to Step Forward – Peer Mentoring Program, Developed and secured grant funding for a longitudinal cohort-based peer mentoring program for educators among faculty of Warren Alpert Medical School, Brown University. Participants applied to participate, and chosen applicants participated in peer mentoring activities using the step-back consultation method and learning sessions on developmental networking and education scholarship. Supported by grant funding from Brown Physicians, Inc., Providence, RI

2022-	Anita Knopov, MD, Medical Education Research Fellowship, The Warren Alpert Medical School, Brown University, Providence, RI
2022-	Tanya Murtha, MD, MPH, MHS, Career and academic mentor and advise on education research and curriculum development projects, as well as writing, publication, and presentation. Hasbro Children's Hospital, Providence, RI
2023-	Kaitlin Lipner, Medical Education Research Fellowship, The Warren Alpert Medical School, Brown University, Providence, RI
6/2023-	Tanya Murtha, MD, Department of Pediatrics, Mentor and Advisor, Projects include curriculum development in delivering difficult news, multi-disciplinary roles in delivering difficulty news, and other curricula for trainees and faculty. Hasbro Children's Hospital, Providence, RI
2024-	Victoria Quinn, Working with a team of educators, helping to redesign critical care/resuscitation/procedural curriculum for pediatrics residents in light of new accreditation guidelines. Intend to study the impact of the curriculum on residents' knowledge, attitudes and beliefs.

† Diversity, Equity, and Inclusion (DEI) activity