Lauren Trembley, MD MS *Curriculum Vitae*

EDUCATION

Undergraduate	Boston College	
	BS, Major in Biology and Psychology	
	(2007-2011)	
	Magna cum laude	
Medical School	Albany Medical College	
	MD	
	(2012-2016)	
	Summa cum laude	
POSTGRADUATE		
Residency	University of Pittsburgh	
•	Emergency Medicine Residency	
	(2016-2019)	
	Chief Resident	
Fellowship	University of Pittsburgh	
•	Medical Education Fellowship	
	(2019-2021)	
Advanced Degree	Institute for Clinical Research and Edu	ucation
	University of Pittsburgh	
	Master of Science in Medical Education	on
	(2019-2021)	
MEDICAL SCHOOL HONORS		
American Society of Clinical Pathologists' Award for Ac	cademic Excellence and Achievement.	2014
Alpha Omega Alpha		2015
Gold Humanism Honor Society		2016
Medical Student Excellence in Emergency Medicine		2016
Presented to a fourth-year student with the most of	outstanding achievements in Emergency	,
Medicine.		2016
The Henry Schaffer Prize in Pathology	and the standard and Colored to Devil 1	2016
Presented to a medical student demonstrating the	greatest proficiency in Pathology.	2016
The Charles Eckert Award	naturated outstanding and domin	2016
Presented to a fourth-year student who has demo- achievement in the field of Surgery.	istrated outstanding academic	
Janet M. Glasgow Memorial Award		2016
Janet 141. Glasgow Memorial Award		2010

Presented to a female student graduating as top scholar in her class. Janet M. Glasgow Memorial Achievement Citation Awarded to graduating female honor students in recognition of their outstanding Scholarship.		2016	
POSTGRADUATE HONORS			
SAEM Clerkship Director Resident Teacher Award "Demonstrated outstanding proficiency in Emergency Medicine as selected by faculty" Clerkship Preceptor of the Year "Recognizes faculty clinical preceptors who consistently provide outstanding clinical instruction in the clerkship setting" Frank J. Kroboth Award "Given to the trainee with the best overall oral abstract presentation." Presented at the Graduate Medical Education Leadership Conference at the University of Pittsburgh School of Medicine for my presentation entitled, "Gender Bias in Faculty Evaluations of Emergency Medicine Residents in Task-Based Simulation Videos."		2019202120212023	
PROFESSIONAL LICENSES AND BOARD CERTIFICATION			
Commonwealth of Pennsylvania (MT210745) Commonwealth of Pennsylvania (MD465254) DEA Registration, PA (FW7817301) X Waiver (X FW7817301) Pre-Hospital Command Physician American Board of Emergency Medicine Rhode Island (MD18202) DEA Registration, RI (FT1055436)	2019- 2019- 2019- 2021- 2022-	16-2019 18-2022 18-2022 Present 19-2022 Present Present	
ACADEMIC APPOINTMENTS			
Clinical Instructor	University of Pittsburgh Physicians University of Pittsburgh Medical Cer Department of Emergency Medicine (2019-2021)	nter	
Assistant Professor	University of Pittsburgh Physicians University of Pittsburgh School of M Department of Emergency Medicine (2021-2022)	ledicine	

Clinician Educator Track Brown University

Department of Emergency Medicine

(2022-Present)

Director of Medical Student Education Warren Alpert Medical School

Brown University

Department of Emergency Medicine

(2023-Present)

Course Director, Warren Alpert Medical School

EM Boot Camp Elective Brown University

Department of Emergency Medicine

(2023-Present)

HOSPITAL APPOINTMENTS

Attending Physician UPMC Presbyterian Hospital

(2019-2022)

Attending Physician UPMC Mercy Hospital

(2021-2022)

Attending Physician Rhode Island Hospital

(2022-Present)

Attending Physician The Miriam Hospital

(2022-Present)

DEPARTMENTAL LEADERSHIP APPOINTMENTS

Residency Interviewer University of Pittsburgh

Emergency Medicine Residency

(2019-2022)

Residency Site Director Brown Emergency Medicine Residency

Rhode Island Hospital

(2022-Present)

CIPS Brown Emergency Medicine

(Critically Important Peer Support) (2023-Present)

Nominated Member

OTHER APPOINTMENTS

Event Physician City of Pittsburgh EMS

(2016-2019)

Command Physician City of Pittsburgh EMS

(2017-2022)

Flight Physician STAT MedEvac

(2018-2019)

UNIVERSITY COMMITTEES

Medical Committee for Academic Standing and Professionalism (MCASP)

Warren Alpert Medical School Brown University (2022-Present)

MEMBERSHIP IN SOCIETIES

Society for Academic Emergency Medicine
American College of Emergency Physicians
Pennsylvania American College of Emergency Physicians
Emergency Medicine Residents' Association
Member, 2016–Present
Member, 2016–2022
Member, 2016–2019

PUBLICATIONS

PEER REVIEWED PUBLICATIONS

- 1. **Trembley L**, Tobias AZ, Schillo G, vonFoerster N, Singer J, Pavelka SL, Phrampus P. A Multidisciplinary Intubation Algorithm for Suspected COVID-19 Patients in the Emergency Department. *Western Journal of Emergency Medicine*. 2020;21(4). DOI: 10.5811/westjem.2020.5.47835.
- 2. **Trembley** L, Radomski M. Use of Ultrasound in Introducing Anatomical Pathology to Pre-Clinical Medical Students, in Correlation with Physical Exam Curricula. *MedEdPortal*. 2020. DOI: 10.15766/mep 2374-8265.10950.

BOOK CHAPTERS

1. **Westover** L, Hagahmed M, Moore T, Janicki A. "How Do I Approach Pain or Bleeding After Upper Endoscopy?" in Gastrointestinal Emergencies: Evidence-Based Answers to key Clinical

- Questions. A. Graham, D.J. Carlberg (eds). Springer Nature Switzerland AG. 2019. 129: 459-461. DOI: 10.1007/978-3-319-98343-1 129.
- 2. **Trembley,** L. "Acquired Hemolytic Anemias." in Pocket Tintinalli's. J Tintinalli, P DeKoning, A Brown (senior eds). McGraw-Hill. Anticipated publication 2023.
- 3. **Trembley, L.** "Microangiopathic Anemia." in Pocket Tintinalli's. J Tintinalli, P DeKoning, A Brown (senior eds). McGraw-Hill. Anticipated publication 2023.

ABSTRACTS

- 1. **Westover L**, Ying P. "Healthcare Delivery to Isolated Villages in Kodiak, Alaska: Community Health Aide Program of KANA." Medical Student Investigation Day, Albany Medical College, September 2013. (POSTER)
- 2. **Trembley L**, Radomski M. "Use of Ultrasound in Introducing Anatomical Pathology to Pre-Clinical Medical Students, in Correlation with Physical Exam Curricula." Medical Education Day, University of Pittsburgh School of Medicine, September 2020. (POSTER)
- 3. **Trembley L**, Donovan AK, Congelio L, Keller A, McGiboney J, Smith A. "Gender Bias in Faculty Evaluations of Emergency Medicine Residents in Task-Based Simulation Videos." Society for Academic Emergency Medicine, National Conference, May 2021. (POSTER)
- 4. **Trembley L**, Donovan AK, Congelio L, Keller A, McGiboney J, Smith A. "Gender Bias in Faculty Evaluations of Emergency Medicine Residents in Task-Based Simulation Videos." Rita M. Patel GME Leadership Conference, University of Pittsburgh School of Medicine, February 2021. (ORAL)

PUBLISHED ABSTRACTS

1. **Trembley L**, Donovan AK, Congelio L, Keller A, McGiboney J, Smith A. Gender Bias in Faculty Evaluations of Emergency Medicine Residents in Task-Based Simulation Videos. *Academic Emergency Medicine*. 2021; 28(S1). https://doi.org/10.1111/acem.14249

COMMUNITY ENGAGEMENT/VOLUNTEER ACTIVITIES

Medical Spanish Course	Albany Medical College 2012-2014	
City of Pittsburgh High Schools	Volunteer Event Physician	
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High School Student Procedure Workshop

Volunteer Physician 2017-2021

UNIVERSITY TEACHING ROLES

Workshop Teaching

University of Pittsburgh

Introduction to Internship Course Small group leader of discussion-based course designed to prepare rotations of 10-20 4 th year medical students for internship.	2017
University of Pittsburgh EMS Course Worked with groups of 20-25 students on several occasions, assisting with test preparation and serving as a clinical instructor.	2017-2019
Introduction to the Medical Clerkships Small group leader of discussion-based course designed to prepare rotations of 15-20 2 nd year medical students for the medical clerkships.	2017-2022
SonoWars Lead instructor for a team of 4 medical students for a competition on ultrasound skills and knowledge.	2018
Medical Student Suture Workshop Co-instructor, recurring sessions for 10-20 first- and second-year medical students.	2018
Medical Student Airway Workshop Co-instructor, recurring sessions for 10-20 first- and second-year medical students.	2018
Difficult Airway Course Co-instructor for this 2-day course for the PGY1 residents.	2021-2022

Small Group Teaching

University of Pittsburgh

Advanced Physical Exam

Small-group preceptor of 4-5 second-year medical students for 4-week course on enhancing physical exam and history-taking skills. Led two rotations of this course.

2019

Quality, Patient Care, and Safety Small-group facilitator for fourth-year medical student elective course. This 4-week course was online, with 8 learners.	2019-2021
Introduction to Medical Interviewing Small-group instructor of 10 first-year medical students for a 7-week course introducing them to patient history-taking.	2019-2022
Ethics, Law, and Professionalism Small-group facilitator for 10-12 first-year medical students for a 7-week course introducing learners to the principles of medical ethics.	2019-2022
Bystander EMS Course Small-group instructor for a group of 20 first-year medical students, introducing them to BLS skills. The course consisted of seven 2-hour sessions.	2020-2022
Advanced Medical Interviewing Small-group instructor of 5 second-year medical students for a 4-week course introducing them to advanced interviewing skills.	2021-2022
Warren Alpert Medical School of Brown University	
Doctoring Small group facilitator for 8 first year medical students in a longitudinal course focusing on learning the medical interview and physical exam.	2022-2023
<u>Lectures</u>	
Lecturer, Emergency Medicine Residency Education Conference, 30-50 attendees "Ultrasound of the Month" "Interesting Case Presentation" "Review of Facial Fractures" "Patient Safety and Quality Improvement Cases" "Say Ahhh: Evidenced-Based Management of Peritonsillar Abscess" "ED Efficiency" "OBGYN Board Review" "Kidney Stones: Practice Variations" "MetaCognition Rounds" "Electrolyte Cases" "Professionalism and Self-Promotion" Presenter, Emergency Medicine Ultrasound Education Conference, 8-10 attendees "Ocular Ultrasound Case" "DVT Ultrasound Case"	April 2017 Dec. 2017 Feb. 2018 Mar. 2019 April 2019 Jan. 2020 Feb. 2020 Feb. 2020 July 2021 Sept. 2021 April 2023 Oct. 2016 May 2018
Presenter, Emergency Medicine Residency Journal Club	

"A Comparison of the Effects of Balanced Crystalloids and Normal Saline. On the Outcomes of Both Critically Ill and Non-Critically Ill Patients"

April 2018

Lecturer, University of Pittsburgh School of Medicine, Boot Camp Course, 100 4th year medical students, multiple rotations

"IV Access"	2020–2021
"Sign-Out"	2020–2021
"Resident Wellness Panel"	2020–2021

<u>Curriculum Development</u>

Undergraduate Medical Education

Emergency Medicine Teaching Shifts

2018

Created dedicated medical student teaching shifts for EM residents as part of the medical student clerkship. Focus is on medical student education, with one-on-one attention to improving history taking, exam skills, procedural skills, as well as patient workup and management.

Medical Student Ultrasound Pathology Elective

2018

Created and presented a series of four lectures for first and second-year medical students reviewing ultrasound pathology in correlation to their course on human anatomy and physical exam.

Emergency Medicine Clerkship, Education Contributor

2019

Created twelve online simulation cases to serve as the core didactic component for the medical student clerkship.

Medical Student Boot Camp, University of Pittsburgh

2020-2022

General Content Track Director

Created content, and recruited faculty for, twelve instructional sessions designed to enhance high-yield clinical skills needed for residency success. Given to 4th year medical students over 4-week course.

Graduate Medical Education

Meta-Cognition Rounds

2018-2022

Created a novel, case-presentation series for EM educational didactics to expose residents to the higher order thinking process of attending physicians that aides in patient management and disposition decisions that occur in the Emergency Department.

Emergency Medicine Education Conference

2020-2022

Created content, and recruited faculty for, didactic sessions for Emergency Medicine residents.

Faculty Development

COVID-19 Intubation Training

2020

Worked with a multidisciplinary team to develop, test, revise, and implement a standardized algorithm for the intubation of patients suspicious for COVID-19 in the Emergency Department. Led additional training sessions for faculty and developed materials that were distributed system-wide.

Feedback Workshop

2021

Led an interactive workshop discussing tips and strategies for delivering effective feedback to trainees as well as bedside teaching techniques.

EM FITNESS 2022-Present

(Faculty Interactive Training on Necessary Emergency Skills and Simulation)

Co-leader of a two-year longitudinal faculty development series focused on practicing highstakes, low frequency procedures.

MENTORING

University of Pittsburgh Emergency Medicine Residency

Mentee	Mentorship Context	Dates
Mikayla Leombruno, MD	Professional Development	2020-2022
Laura Susi, MD	Professional Development	2020–2022

Warren Alpert Medical School of Brown University

Mentee	Mentorship Context	Dates
Alayna Barela, MS3/MS4	Advanced Clinical	2022-2023
	Mentorship Elective	
	-	
	EM career advising	2023-2024
Uche Onwunaka, MS4	EM career advising	2023-2024