

Emergency & Trauma Expert Witness #2101

Publications and presentations available upon request. Contact Dora, dmancias@expertwitnessdoctors.com.

1. Education:

- a. Doctor of Medicine
Sackler School of Medicine/American Program – Tel Aviv, Israel
July 2007 – June 2011
- b. Bachelor of Arts in Cell Biology and Neuroscience and Jewish Studies
Rutgers University, Rutgers College
August 2002 – June 2006

2. Postgraduate Training:

- a. Residency in Emergency Medicine
University of Massachusetts Medical School
July 2011 – June 2014

3. Licensures/Boards:

Georgia Composite Medical Board, May 2018 – Present

4. Specialty Boards:

Diplomate, American Board of Emergency Medicine, October 2015 – present
Fellow, American Board of Emergency Medicine, July 2017 – present

5. Current Titles and Affiliations:

- a. Academic Appointments:
 - i. Assistant Professor
Emory University School of Medicine
Department of Emergency Medicine
September 2018 – present
- b. Clinical Appointments:
 - i. Physician Member
The Emory Clinic, Emory University School of Medicine
September 2018 – present
 - ii. Attending Physician
Grady Memorial Hospital, Department of Emergency Medicine
September 2018 – present
- c. Other Administrative Appointments:
 - i. Medical Director
Aids Vaccine (AV) 200 Bike Ride
June 2021 – present
 - ii. Medical Director
Intown Jewish Preschool
May 2020 – present
 - iii. Medical Director
Atlanta Pride Committee
October 2018 – present

6. Previous Academic and Professional Appointments:

- a. Emergency Physician Expert Witness

Independent Contractor

January 2020 – present

- b. Medical Insurance Utilization Reviewer

Claims Eval, Inc.

January 2016 – present

- c. Assistant Professor

University of Connecticut School of Medicine

Department of Emergency Medicine

July 2015 – August 2018

- d. Clinical Research Associate

Department of Anesthesiology

Rush Medical College

August 2006 – July 2007

- e. Laboratory Research Assistant

Department of Biochemistry

Robert Wood Johnson School of Medicine

September 2005 – June 2006

7. Previous Administrative and/or Clinical Appointments

- a. Attending Physician

Hartford Hospital, Department of Emergency Medicine

July 2015 – August 2018

- b. Department Chairman and Medical Director

Milford Hospital – Milford, CT

October 2016 – August 2017

- c. EMS Medical Director

Milford Fire Department – Milford, CT

October 2016 – August 2017

- d. Attending Physician

Piedmont Henry Hospital – Stockbridge, GA

July 2014 – July 2015

- e. Attending Physician

Southern Regional Medical Center

July 2014 – July 2015

- f. Flight Physician

Life Flight, University of Massachusetts Medical School

July 2011 – July 2014

8. Committee Memberships:

- a. National and International:

- i. Committee Junior Co-Chair

ADIEM LGBTQIA+ Committee

Society for Academic Emergency Medicine

January 2022 – present

- ii. Committee Member

ADIEM LGBTQIA+ Committee

Society for Academic Emergency Medicine
October 2020 – present

b. Regional:

- i. LGBTQ Physician Advocate
Task Force on Transgender Health Care Coverage
Medical Association of Georgia
March 2021 – present
- ii. Board Member
Connecticut section of the American College of Emergency
Physicians
October 2016 – August 2018

c. Institutional:

- i. Diversity, Equity and Inclusion Curriculum Committee
Bystander/Upstander/Allyship Section
Emory University SOM / Department of Emergency Medicine
January 2022 – present
- ii. Faculty Advisor
GME Pride Committee
Emory University SOM
September 2021 – present
- iii. Committee Member
Hospital Morbidity and Mortality Committee
Grady Memorial Hospital
April 2021 – present
- iv. LGBTQ Subcommittee Chair
Equity Diversity and Inclusion Committee
Emory University SOM / Department of Emergency Medicine
October 2020 – present
- v. Committee Member
Performance Improvement Oversight Committee
Grady Memorial Hospital
September 2019 – present
- vi. Committee Member
Equity Diversity and Inclusion Committee
Emory University SOM / Department of Emergency Medicine
July 2019 – present
- vii. Committee Member
Event Medicine Interest Group
Emory University SOM / Department of Emergency Medicine
July 2019 – December 2020
- viii. Committee Member
Continuous Quality Improvement Committee
Department of Emergency Medicine / UConn SOM
July 2015 – August 2018
- ix. Committee Member

- Medical Executive Committee / Milford Hospital
October 2016 – August 2017
- x. Committee Member
Credential Committee / Milford Hospital
October 2016 – August 2017
- xi. Department Lead
Post Exposure Prophylaxis Committee / Hartford Hospital
July 2015 – October 2016
- xii. Committee Member
Sepsis Task Force Committee / Piedmont Henry Hospital
July 2014 – June 2015
- xiii. Committee Member
Airway Task Force Committee / Piedmont Henry Hospital
July 2014 – June 2015
- xiv. Committee Member
Wellness Committee for Emergency Medicine Residents
UMass Medical School
March 2013 – June 2014
- xv. Resident Chair
Emergency Medicine Interest Group for Medical Students
UMass Medical School
July 2012 – June 2014
- xvi. Committee Member
Life Flight Safety Committee / UMass Memorial Hospital
July 2011 – October 2012

9. Consultantships

- a. Consultant
 - i. COVID-19 Task Force
Intown Jewish Preschool
March 2020 – present
 - ii. Product development, medical device – *IRIS*, Precision Spinal
Access
Georgia Tech Department of Biomedical Engineering / Ethos
Medical
March 2019 – present

10. Honors and Awards:

- a. Emory University School of Medicine
 - i. John Stone Teacher of the Year, 2020
 - ii. Grady Lady Lunch Club – Honorary Diner Award (advocate/ally
for women at Grady), 2021
- b. Rutgers University / Rutgers College
 - i. Alpha Epsilon Delta, 2005
 - ii. Phi Beta Kappa, 2006
 - iii. Cum Laude, 2006

11. Society Memberships:

- a. Medical Association of Georgia, 2021 – present
- b. National Medical Association, 2020 – present
- c. American Medical Association, 2011 – present
- d. Society for Academic Emergency Medicine, 2011 – present
- e. American College of Emergency Physicians, 2011 – present
- f. Emergency Medicine Residents Association, 2011 – present
- g. Phi Beta Kappa, 2011 – present

12. Clinical Service Contributions:

- a. Worked with the CEO and CMO of Milford Hospital to decrease ED wait times on the front end and improve throughput within the department. Also, worked with the CMO and hospitalist team to improve the admission process, which decreased the ED length of stay on and improved throughput within the hospital. 2017
- b. Developed “Pain Medication Protocol” for UMass Memorial hospital (as a resident level with upper level administration/CMO), which helped to reduce the amount of narcotics prescribed at the time. 2013

13. Community Outreach:

- a. AV200 Steering Committee
Action Cycling Atlanta
Member on the committee that plans operations for the two-day 200-mile ride.
June 2021 – present
- b. Expert Declaration Letter Composition / Medical Record Review
Physicians for Human Rights / Southern Poverty Law Group
Review medical records of individuals detained by ICE and provide expert written testimony on their medical conditions/treatments.
March 2020 – present
- c. Volunteer Physician, Fulton County Police Department SWAT team – Atlanta, GA
Train bi-weekly with the SWAT team while teaching and integrating tactical emergency casualty care for combat.
February 2020 – present
- d. Race Physician, AJC Peachtree Road Race – Atlanta, GA
On-site finish-line physician who cared for runners and spectators during the event.
2019 – present
- e. Career Day, Barack and Michelle Obama Academy – Atlanta, GA
Participated in Career Day for the bright minds of this grammar school. We used a doppler machine and pocket ultrasound in order to find each-others pulses and look at vasculature in the wrist and neck.
February 2020
- f. Medical Director, Atlanta Pride Committee – Atlanta, GA
Coordination and oversight of the first-aid medical tents (supporting EMS) that care for a crowd of over 300,000 people during the two-day Pride Festival.
2018 – present
- g. Summer Camp Physician, Camp Ramah New England – Palmer, MA

On-site infirmary physician for overnight summer camp, taking care of campers and staff totaling over 400 people.

2016 – 2017

- h. Race Physician, The Hartford Marathon – Hartford, CT
On-site finish-line physician who cared for runners and spectators during the event.
2015 – 2018
- i. Guest Attending, Black Lion Hospital – Addis Ababa, Ethiopia
Led procedure workshop for residents and helped supervise in the emergency department.
April 2015
- j. Ringside Physician, Worcester Police Department – Worcester, MA
“Give Kids a Fighting Chance” was a charity that gave money to underprivileged children with proceeds collected from boxing matches.
July 2011 – July 2013
- k. Volunteer, Save a Child’s Heart – Azor, Israel
Spent time with children from all over the world, before and after their major cardiac surgeries. SACH helped house children (and their families) from other countries who came to have surgery.
July 2010 – June 2011
- l. Volunteer, West Bank Mobile Clinic – West Bank, Israel
Provided medical care for Palestinian families who had limited access to healthcare.
January 2011 – June 2011
- m. Volunteer, African Services Committee (NGO) – Addis Ababa, Ethiopia
Helped design, organize and implement a national de-worming project.
October 2008

14. Formal Teaching:

- a. Medical Student Teaching:
 - i. Basic Life Support (BLS) Instructor
University of Massachusetts Medical School
July 2011 – June 2014, 20 contact hours
 - ii. Physical Diagnosis Workshops
Sackler School of Medicine
July 2009 – July 2010, 15 contact hours
- b. Graduate Programs:
 - i. Wednesday Conference Lecturer
Emory University School of Medicine
Department of Emergency Medicine
September 2018 – present, 10 contact hours
 - ii. Simulation Instructor
Emory University School of Medicine
Department of Emergency Medicine
April 2019 – present, 16 contact hours
 - iii. Small Group Monthly EM Resident “Flip Discussions”

University of Connecticut Medical School
Department of Emergency Medicine
July 2015 – August 2018, 20 contact hours

c. Other Categories:

- i. Cadet High School EMT Training
Nashoba Valley High School – Bolton, MA
April 2012 – August 2018, 30 contact hours

15. Supervisory Teaching/Mentees:

a. Emergency Medicine Residency Program, Emory University SOM:

- i. Marshall Howell IV
July 2020 – present
Resident PGY2
- ii. Zachary Austin
July 2019 – present
Resident, PGY3
- iii. Michele Melamed
September 2018 – present
Attending Physician, Northside-Gwinnet Medical Center

b. Other:

- i. Ibaad Khan
MD Candidate 2026
July 2021 – present
- ii. Simon Young
MD Candidate 2026
April 2019 – present
- iii. Alana Ferreira
MD Candidate 2023
January 2019 – present

16. Lectureships:

a. National:

- i. American College of Emergency Physicians
Virtual Conference
ADIEM LGBTQIA+ Trivia Night, May 2021

b. Regional:

- i. Intown Jewish Preschool
Atlanta, GA
 - “COVID-19 Town Hall: How to Protect Your Children and Your Community”, November and January 2021
- ii. Atlanta Pride Committee
Atlanta, GA
 - “COVID in the LGBTQ+ Community: What You Can Do to Combat the Pandemic”, October 2020
- iii. Milford Kiwanis Club
Milford, CT

- “Chasing the Dragon: The Life of an Opiate Addict” (in association with the FBI), October 2016

c. Institutional:

- i. Emory University School of Medicine
Department of Emergency Medicine
 - Toxicology Fellow Conference: LGBTQIA+ Health, 2021
 - Advanced Practitioner Conference: LGBTQIA+ Health, 2020
 - Resident Conference: LGBTQIA+ Health, 2019, 2020
 - Resident Conference: Pregnancy Complications, 2020
 - Resident Conference: Abdominal Pain Board Review, 2019
- ii. Grady Memorial Hospital
Department of Emergency Medicine
 - Nursing Grand Rounds: Advanced Pediatric Resuscitation and Care, 2019
- iii. University of Connecticut School of Medicine
Department of Emergency medicine Residency Program
 - Morning Lecture: Oral Board Review, 2015
 - CQI: Morbidity and Mortality, 2016
- iv. University of Massachusetts School of Medicine
Department of Emergency Medicine
 - Trauma Surgery Conference: “Intracranial Hemorrhage and Anticoagulation Reversal”, 2014
 - STEMI/Joint Cardiology Conference, 2014
 - Resident Conference: “Neuromuscular Disorders”, 2013
 - Marlborough Hospital EMT Paramedic Rounds: “Obstetrical Emergencies”, 2013
 - Morbidity and Mortality: “Infected Nephrolithiasis”, 2013
 - Morbidity and Mortality: “Saddle Pulmonary Embolism”, 2013
 - Morbidity and Mortality: Shoulder Dislocation”, 2012
 - Interesting Case: “Castor Bean Ingestion”, 2012
 - Interesting Case: “Hypothermic Septic Shock with Bradycardia”, 2012

17. Abstract Presentations at National/International Conferences:

a. National and International:

- i. “Factors that Predict Post-Operative Transfusion Need in Patients Undergoing Total Hip Replacement.”
Presented at the International Anesthesia Research Society Conference – San Francisco, CA
February 2007

18. Research Focus:

- a. *Descriptive Study of Safety, Efficacy and Provider Acceptance of the SolidAIRity Airway Stabilization System in Selected Hospital Patients During a Limited Market Release*
 - i. Principal investigator (PI) for this study where the aim is to prevent unplanned extubations (UE). National rates of UE are

around 5-7% and can lead to significant morbidity and mortality. Securisyn invented a new stabilization system for their endotracheal tubes that can support over 100lbs of pressure without any movement of the tube, in hopes to reduce these adverse events. My role as the PI ranges from IRB approval to coordinating and implementing the entire study seamlessly.

July 2019 – present

19. Contributions Not Otherwise Noted:

a. Residency Interviewer

Emory University School of Medicine

Department of Emergency Medicine

Part of the PRIME interview team who interviewed medical students hoping to join our class of 2024 and 2025.