CURRICULUM VITAE

Gregory R. Lockhart, M.D.

Personal Information

Business Address: Rhode Island Hospital

Emergency Department, Claverick Building

593 Eddy Street

Providence, Rhode Island 02903

Business Telephone: (401) 444-4324 Business Fax (401) 444-4307

Education

Ridgewood High School, Ridgewood, New Jersey

Williams College, B.A., Biology, 1984.

Dartmouth Medical School, M.D. 1988.

Postgraduate Training

Residency in Pediatrics:

University of Wisconsin Hospitals and Clinics Madison, Wisconsin, 1988-1991.

Fellowship in Pediatric Emergency Medicine:

Rhode Island Hospital. Brown University School of Medicine.

Providence, Rhode Island, 1991-1993.

Professional Licenses and Board Certification

State of Rhode Island, Medical License # 8011

Board Certified, American Board of Pediatrics, 1991. Re-certified 1998, 2005

Board Certified, Pediatric Emergency Medicine Sub-board, 1994.

Recertified 2000, 2008

Diplomate, National Board of Medical Examiners, 1989.

Pediatric Advanced Life Support Provider, 1988, 1992, 1994, 2023

Pediatric Advanced Life Support Instructor, 1994, 1997, 1999

Advanced Trauma Life Support Provider, 1991, 1999

Academic Appointments

Assistant Professor of Pediatrics, Brown Medical School (Teaching Scholar Track) 1993-2002

Assistant Professor of Pediatrics-Clinical, Brown Medical School (Clinical Educator Track) July 1, 2002—June 30, 2003.

Associate Professor of Pediatrics-Clinical, Brown Medical School. July 1, 2003

Associate Professor of Emergency Medicine and Pediatrics-Clinical, Brown Medical School. July 1, 2004

Professor of Emergency Medicine and Pediatrics, Clinical Educator Track, Alpert Medical School at Brown University. July 1, 2020

Hospital Appointments and Teaching Roles

Attending physician, Pediatric Emergency Department, Hasbro Children's Hospital, July 1993-present.

Director of Pediatric Emergency Medicine Medical Student Education, January 2008- Present

Pediatric Emergency Medicine Fellowship Director: July 1993-July 2002

Brown Medical School, Fellowship Program in

Pediatric Emergency Medicine.

Bedside Teaching: 350 hours per year Didactic teaching: 10 hours per year.

Brown Medical School, Residency in Pediatrics

Pediatric Emergency Medicine Attending Physician for

Pediatrics Residents.

Bedside Teaching: 250 hours per year Didactic Teaching: 5 hours per year

Hospital Appointments and Teaching Roles (continued)

Brown Medical School, Residency in Emergency Medicine Bedside Teaching: 200 hours per year Didactic Teaching: 6 hours per year

Awards

Dean's Recognition Award for Teaching Appreciation. Warren Alpert School of Medicine at Brown University. June 13, 2007

Dean's Excellence In Teaching Award. Warren Alpert School of Medicine at Brown University. June, 2009.

Department of Emergency Medicine / University Emergency Medicine Foundation Outstanding Physician Award. January, 2012.

Dean's Excellence in Teaching Award. Warren Alpert School of Medicine at Brown University. June, 2012.

Dean's Excellence in Teaching Award. Warren Alpert School of Medicine at Brown University. June, 2014.

Dean's Excellence in Teaching Award. Warren Alpert School of Medicine at Brown University. June 2015.

Department of Emergency Medicine 2015 Excellence in Medical Student Education Award. September, 2015.

Dean's Excellence in Teaching Award. Warren Alpert School of Medicine at Brown University. June 2017.

Positive Champion of the Learning Environment. Warren Alpert School of Medicine at Brown University. January 2018.

"Top Docs" Recognition, Emergency Medicine, Hasbro Children's Hospital. *Rhode Island Monthly*. May 2018.

Dean's Excellence in Teaching Award. Warren Alpert School of Medicine at Brown University. June 2019.

Dean's Excellence in Teaching Award. Alpert Medical School at Brown University. June 2020.

Department of Emergency Medicine 2021 Excellence in Clinical Teaching Award. Brown Emergency Medicine, 2021.

Awards, Continued

Dean's Excellence in Teaching Award. Alpert Medical School at Brown University. June 2023.

Other Appointments

Attending Physician, Statcare Urgent Care Clinic, Warwick Rhode Island	
	2000-2002
Consultant Pre-Reviewer for Pediatric Emergency Medicine	2,
Accreditation Council for Graduate Medical Education, Residency Review	
Committee	1999.
Ambulatory Pediatrics Attending, 1 clinic/month	1993-1995.
Attending Physician, Pediatric Practice South	1993-1994.
Pediatric Transport Team	1992-1993.
Credentialed for bedside Point of Care Ultrasound	2022-

Hospital Committees

Recruitment Committee Chair, PEM Fellowship	1998-2001.
Conference Committee Chair, Pediatric Emergency Medicine	1998-2002.
Education Committee, University Emergency Medicine Foundation	2000-2002
Academic Committee, University Emergency Medicine Foundation	2002-2004
New Ventures Committee, University Emergency Medicine Foundation	1999-2001
Physician Representative, National Association of Childrens Hospitals and Related Institutions	1998
Brown Medical School Core Pediatrics 331 Faculty Task Force	1998-2001
Compensation Committee, University Emergency Medicine Foundation	2007
Emergency Medicine Residency Advisory Committee	2008-
Emergency Medicine Residency Recruitment Committee	2009-10

Hospital Committees, Continued

Medical Faculty Promotions Policy Committee, Brown Univ. 2010-2011

Apollo Physician Peer Support Program 2011-

Society Membership

Fellow, American Academy of Pediatrics	1994-present.	
Society for Academic Emergency Medicine	1993-present	
American College of Sports Medicine	2002-2007	
American Medical Society for Sports Medicine	2008-present	
AAP Section of Emergency Medicine, Fellowship Curriculum		
Subcommittee	1994-1997.	
Pediatric Emergency Medicine Fellowship Director's Committee	1995-2002	

Publications

- 1. <u>Lockhart GR</u>, Williams G, Gilbert E. Pathological case of the month: Thoracic and abdominal actinomycosis. *American Journal of Diseases of Children* 1993; 147:317-318.
- 2. <u>Lockhart GR</u>, Lewander WJ, Cimini DM, Josephson SL, Linakis JG. Use of urinary gram stain for detection of urinary tract infection in young infants. *Annals of Emergency Medicine* 1995;25:31-35.
- 3. <u>Lockhart GR</u>, Lewander WJ, Cimini DM, Josephson SL, Linakis JG. Use of urinary gram stain for detection of urinary tract infection in infants. Abbreviated manuscript for *Infectious Diseases Digest*-(Netherlands) September 1995: 4-6.
- 4. Linakis JG, Hull KM, Lacouture PG, <u>Lockhart GR</u>, Lewander WJ. Sodium polystyrene sulfonate treatment of lithium toxicity: Effects on serum potassium concentrations. *Academic Emergency Medicine*, 1996; 3:333-337.

Publications, continued

- 5. Linakis JG, Hull KM, LaCouture PG, <u>Lockhart GR</u>, Lewander WJ, Maher TJ. Enhancement of lithium elimination by multiple-dose sodium polystyrene sulfonate. *Academic Emergency Medicine* 1997;4:175-178.
- 6. Shaw KN, Schunk J, Ledwith C, <u>Lockhart G</u>. Pediatric Emergency Medicine (PEM) Fellowship: Essentials of a three year academic curriculum. *Pediatric Emergency* Care 1997; 13:77-81.
 - 7. Lockhart GR, Longobardi Y, Ehrlich M. Transient Synovitis: Lack of serological evidence for acute Parvovirus B-19 or Human herpesvirus infection. *Pediatric Orthopaedics*. 1999; 19:185-187
 - 8. Linakis JG, Savitt DL, Wu TY, <u>Lockhart GR</u>, Lacouture PG. Use of sodium polystyrene sulfonate for reduction of plasma lithium concentrations after chronic lithium dosing in mice. *Clinical Toxicology* 1998;36(4):309-313.
 - 9. Marby D, <u>Lockhart GR</u>, Raymond R, Linakis JG. Anti-interleukin 6 antibodies attenuate inflammation in a rat meningitis model. (Manuscript by Lockhart). *Academic Emergency Medicine* 2001; 8 (10): 946-949.
 - 10. Garro A, Rutman M, Simonsen K, Jaeger J, Chapin K, <u>Lockhart GR</u>. Prospective validation of a clinical decision model for the Prediction of aseptic versus Lyme Meningitis in children. *Pediatrics*: 2009; 123 (5), e829-e834.
- 11. Bakhos LL, Lockhart GR, Myers R, Linakis JG. Emergency department visits for concussion in young child athletes. *Pediatrics* 2010 Sep; 126(3): e550-6. Epub 2010 Aug 30.
- 12. Garro AC, Rutman MS, Simonsen K, Jaeger JL, Chapin K, <u>Lockhart G</u>.

 Prevalence of Lyme Meningitis in Children with Aseptic

 Meningitis in a Lyme Disease-Endemic Region. *Pediatr Infect Dis* 2011

 Sept 9.
- 13. Kriz P, Staffa SJ, Zurakowski D, Kirchberg T, MacAskill M, Baird J, Lockhart G. Effect of a penalty minute rule change on game disqualification penalties and injuries in high school ice hockey. *Am J Sports Med* 2019 Feb; 47:438-443

Publications, continued

- 14. Shaikh N, Martin J, Hoberman A, Skae M, Milkovich L, Nowalk A, McElheny C, Hickey R, Kearney D, Majd M, Eglal S, Tseng G, Alcorn J, Kolls J, Kurs-Lasky M, Huo Z, Horne W, Lockhart G, Pohl H, Shope T. Host and bacterial markers that differ in children with Cystitis and pyelonephritis. *J Pediatrics*, 2019 Jun 209: 146-153.e1
- 15. Shaikh N, Shope T, Hoberman A, Muniz G, Bhatnagar S, Nowalk A, Hickey R, Michaels M, Kearney D, Rockette H, Charron M, Lim R, Majd M, Shalaby-Rana E, Kurs-Lasky M, Cohen D, Wald E, Lockhart G, Pohl H, Martin J. Corticosteroids to prevent kidney scarring in children with a febrile urinary tract infection: a randomized trial. Pediatr Nephrol 2020 Nov; 35(11): 2113-2120.

Abstracts

- 1. Lockhart, G. Emergency department management of viral meningitis during the 1991 enterovirus epidemic. Pediatric Research Colloquium, Rhode Island Hospital, November 1992.
- 2. Linakis JG, Hull KM, <u>Lockhart GR</u> et. al. Repetitive doses of sodium polystyrene sulfonate enhance the elimination of parenterally administered lithium and lower serum potassium concentrations in mice. *Annals of Emergency Medicine* 1992,21:631.
- Lockhart GR, Lewander Wj, Cimini DM, Josephson SL,
 Linakis JG. Utility of urinary gram stain for detection of urinary tract infection in infants. Abstract and oral presentation, Society of Academic Emergency Medicine Meetings, May 1993. Annals of Emergency Medicine 1993; 22:887.
- 4. Linakis JG, Savitt DS, Wu T-Y, <u>Lockhart GR</u>, Lacouture PG. Use of sodium polystyrene sulfonate (SPS) for reduction of chronically elevated serum lithium concentrations in mice. *Academic Emergency Medicine* 1995; 2:395.
- 5. <u>Lockhart GR</u>, Longobardi Y, Ehrlich M. A virological investigation of transient synovitis. Poster Presentation at the Society for Academic Emergency Medicine New England Regional Meeting, April 11, 1997.
- 6. Marby D, <u>Lockhart GR</u>, Raymond R, Linakis JG. Anti-interleukin-6 antibodies attenuate meningeal inflammation in an experimental rat model of meningitis. *Academic Emergency Medicine* 2000, 7: 557. Platform Presentation by <u>Lockhart</u> at Society for Academic Emergency Medicine, May 25, 2000. Nominated for SAEM's Best Young Investigator Award

Abstracts, continued

- 7. <u>Lockhart GR</u>, Claxton E, Auerbach P, Andrada E, Lewander WJ. Individualized wound care teaching laboratory improves pediatrics residents' knowledge and wound care skills. Platform presentations, Pediatric Academic Societies Meeting, and Society for Academic Emergency Medicine, 2001. *Academic Emergency Medicine* 2001: 8; 490.
- 8. <u>Lockhart GR</u>, Constantine E, Kollette M, Helfrich S, Rocholl C, Livingston B, Lewander W. Impact of a Splinting Workshop on Pediatric Residents' Recognition and Management of Orthopedic Injuries. Platform presentation, Pediatric Academic Societies, May 2005.
- 9. Rutman M, Simonsen K, Garro A, Jaeger J, <u>Lockhart G</u>. Lyme disease as a cause of aseptic meningitis in a Lyme-endemic region. Poster, Society for Academic Emergency Medicine, May 2007.
- 10. Bakhos L, <u>Lockhart GR</u>, Myers R, Linakis J. Emergency department visits for concussion in young child athletes. Poster, American Medical Society for Sports Medicine, April 2009.
- 11. Kriz P, Baird J, Kirchberg T, Lockhart G. Effect of a penalty minute rule change on game disqualification penalties and injuries in high school ice hockey. Mayo Clinic Sports Medicine Ice Hockey Summit III: Action on Concussion, Mayo Clinic, Rochester MN, September 2017.
- 12. Kriz P, Baird J, Kirchberg T, Lockhart G. Effect of a penalty minute rule change on game disqualification penalties and injuries in high school ice hockey. Lightning Oral presentation by Lockhart. Society for Academic Emergency Medicine New England Regional Meeting, Worcester MA, March 28, 2018.
- 13. Curtis M, Lockhart G, Duffy S. Entrustable professional activities in Pediatric Emergency Medicine. A single EPA-based teaching session and its effects on medical students' confidence and entrustability with gathering patient histories. American Medical Association Accelerating Change in Medical Education Spring Consortium Meeting, Providence RI, April 9, 2018.

Chapters

- 1 Lockhart GR: Synovitis. In <u>Pediastat</u>, a CD-ROM text by CMC Research, JB Orenstein, ed. 1998.
- 2. Marby D, Lockhart GR. Urinarv tract infection in children.

 The Five <u>Minute Emergency Medicine Consult</u>. P Rosen, R Barkin et al, eds, Lippincott Williams & Wilkens 1999.
- 3. Wright RO, Lockhart GR, Lewander WJ. Toxicological Emergencies. In Alario and Birnkrant: <u>Practical Guide to the Care of the Pediatric Patient.</u> Philadelphia, Elsevier Publishers. 2007.

Review Articles

1. Canares T, Lockhart G.. Sprains. *Pediatrics in Review*. May 2012.

Invited Presentations

LOCAL

- 1. "Transient Synovitis and Other Causes of Limp in Children." Grand Rounds, Pawtucket Memorial Hospital, May 17, 1996.
- 2. "The Limping Child." Saint Anne's Hospital Grand Rounds, Feb. 11, 2000.
- 3. "Soccer-related Injuries in Children". 13th Annual Diseases of Summer Conference. South County Hospital, Wakefield, RI. July 25, 2003.
- 4. "Sport-related Concussions in Children". 14th Annual Diseases of Summer Conference. South County Hospital, Wakefield, RI. July 23, 2004.
- 5. "Baseball Injuries in Children". Ocean View Update 2004, Rhode Island American College of Emergency Physicians 14th Annual New England Conference, Newport, RI, August 12, 2004.
- 6. "Emergency Medications" and "Emergency Simulations" Faculty. Pediatric Office Emergencies Conference. University Emergency Medicine Simulation Center, Providence, RI. April 3, 2005
- 7. "Pediatric Shock". Pediatric Emergencies in the ED: A Medical Simulation Workshop. Rhode Island Hospital Medical Simulation Center, Providence RI. May 23, 2006.
- 8. "Emergency Medications and Access". Pediatric Emergencies in the ED: A Medical Simulation Workshop. Rhode Island Hospital Medical Simulation Center, Providence RI. May 1, 2007.
- 9. "Pediatric Shock". Pediatric Emergencies in the ED: A Medical Simulation Workshop. RI Hospital Medical Simulation Center, Providence RI. December 3, 2007.
- "Pediatric Shock". Pediatric Emergencies in the ED: A Medical Simulation Workshop. RI Hospital Medical Simulation Center, Providence RI. May 13, 2009.
- 11. "Pediatric Shock". Pediatric Emergencies in the ED: A Medical Simulation Workshop. RI Hospital Medical Simulation Center, Providence RI. May 20, 2010.

Invited Presentations, LOCAL, (Continued)

- 12. "Pre-Hospital Wound Care". Program Development Workshop for Providence Schools Nursing Staff, Providence, RI. September 8, 2010
- 13. "Fall Sport-Related Injuries in Children". Rhode Island Emergency Medical Services for Children Continuing Education Event, Providence Marriott, October 13, 2010.
- 14. "Pediatric Shock". Pediatric Emergencies in the ED: A Medical Simulation Workshop. RI Hospital Medical Simulation Center, Providence RI. November 3, 2010.
- 15. "Basketball Injuries / Splinting Workshop". North Kingstown (RI) School Nurses Program Development Series, North Kingstown High School, January 28, 2011.
- 16. "Pre-Hospital Wound Care". North Kingstown (RI) School Nurses Program Development Series, North Kingstown High School, January 28, 2011.
- 17. "Pediatric Shock". Pediatric Emergencies in the ED: A Medical Simulation Workshop. RI Hospital Medical Simulation Center, Providence RI. May 12, 2011.
- 18. "Male Genito-Urinary Emergencies". Providence Schools Professional Development Workshop, for Providence School Nurses. Community College of Rhode Island, August 3, 2011.
- 19. "Pediatric Abdominal Pain". Providence Schools Professional Development Workshop, for Providence School Nurses. Alvarez High School, Providence, September 7, 2011.
- 20. "Fall Sports and Playground-Related Injuries". Providence Schools Professional Development Workshop, for Providence School Nurses. Alvarez High School, Providence, October 5, 2011.
- 21. "Skin Deep: Rashes and Other Causes of Angst in School Children". Professional Development Workshop, North Kingstown School Nurses, North Kingstown, RI. January 27, 2012.
- 22. "Fall Sports and Playground-Related Injuries". Providence RI Chapter of American Association of Professional Coders' Continuing Education Series. Miriam Hospital Sopkin Auditorium, June 12, 2012.

Invited Presentations, LOCAL, (Continued)

- 23. "Life Threatening Emergencies in School Aged Children". Professional Development Workshop, for Providence School Nurses. Alvarez High School, October 11, 2012.
- 24. "Dealing with Students in Crisis". Professional Development Workshop, for Providence School Nurses. Alvarez High School, February 12, 2013.
- 25. "Baseball Injuries in Children". Emergency Medical Services for Children Continuing Education Program, Rhode Island Department of Health, Providence RI, September 10, 2013.
- 26. "Spring Sports Injuries". Providence Public Schools Nursing Program Development, Alvarez High School, September 12, 2013.
- 27. "Fingers, Toes and Who Knows: Distal Extremity Injuries in Children and Young Athletes". Providence Public Schools Nursing Program Development, Alvarez High School, Providence. October 15, 2014.
- 28. "Pediatric Emergency Medicine, a Journey". Medical Career Interest Group, the Wheeler School. February 9, 2016.
- 29. "Sports and Playground Injuries in School Children: Patterns, Emergencies, and Prevention". Rhode Island Certified School Nurses Association Annual Meeting, Kirkbrae Country Club, October 20, 2016.
- 30. "On Field Assessment and Management of Dislocations". Rhode Island Certified School Nurses Association Annual Meeting, Kirkbrae Country Club, October 20, 2016.
- 31. "Rashes and Other Causes of Angst in School Children". Providence School Nurses Program Development Series, Jorge Alvarez High School, October 27, 2016.
- 32. "Concussion: What it is, what to do, when to return, when to play". Providence Public Schools Nursing Program Development. Jorge Alvarez High School, February 7, 2017.
- 33. "Pediatric Male Genito-Urinary Emergencies". Grand Rounds, Department of Pediatrics, Alpert Medical School /Hasbro Children's Hospital. March 8, 2019

Invited Presentations, LOCAL, (Continued)

- 34. "COVID 19: school children, and the people working with them—facts, pitfalls, myths, and strategies. Providence Public Schools Nursing Program Development. November 16, 2020.
- 35. "Musculoskeletal Injuries in Children: Evaluation, Tips, Pitfalls---Upper Extremity" Providence Public Schools Program Development. September 16, 2021.
- 36. "Musculoskeletal Injuries in Children: Evaluation, Tips, Pitfalls---Lower Extremity". Providence Public Schools Program Development. October 20, 2021.
- 37. "Pediatric Male Genitourinary Emergencies". Providence Public School Nursing Program Development. August 25, 2022.
- 38. "Acute Rashes in School Children". Providence Public School Nursing Program Development. August 25, 2022.
- 39. "Abdominal Emergencies in School Children". Providence Public Schools Nursing Program Development. August 31, 2023
- 40. "Baseball Injuries in Children". Providence Public Schools Nursing Program Development. August 31, 2023.

Invited Presentations: REGIONAL

- 1. "Pediatric Male Genito-urinary Emergencies". Grand Rounds, Department of Emergency Medicine, Geisel School of Medicine, Dartmouth Hitchcock Medical Center, Lebanon NH, May 8, 2013.
- 2. "Spring Sports Injuries". New England School Nurses' Regional Conference. Hyatt Regency Hotel, Newport RI. May 3, 2014.
- 3. "Apollo: A Physician Peer Support Program". New England Regional Healthcare Risk Management Conference. Viking Hotel, Newport, Rhode Island, May 4, 2015.
- 4. "Pediatric Male Genito-Urinary Emergencies". Pediatric Grand Rounds, Department of Emergency Medicine, Kent Hospital. February 23, 2017.

Invited Presentations: NATIONAL

- 1. "Public Speaking Workshop". Academic Pediatric Association's Environmental Health Scholars' Retreat. Hyatt Regency Hotel, Herndon VA, December 10, 2010.
- 2. "Dislocations". Part of Group Workshop entitled "Is There a Doctor in the Stands? An Interactive Curriculum Acute Care Sideline Treatment of Sport-related Injuries." Pediatric Academic Societies Annual Meeting, Boston MA. April 28, 2012.
- 3. "Dislocations" Group Workshop entitled "Is There a Doctor in the Stands? An Interactive Curriculum Acute Care Sideline Treatment of Sport-related Injuries." American Academy of Pediatrics National Conference, Washington DC, October 2015.
- 4. "Pediatric Male Genito-urinary Emergencies". Symposia Medicus: Pediatric Emergencies, Beaver Creek Colorado. February 25, 2015.
- 5. "Pediatric Abdominal Emergencies". Symposia Medicus: Pediatric Emergencies, Beaver Creek Colorado. February 27, 2015.
- 6. "Skin Deep: Rashes and Other Causes of Angst in Children". Symposia Medicus: Pediatric Emergencies, Beaver Creek Colorado. February 28, 2015.
- 7. "Critical Coarctation in a Newborn". Guest Commentator, Emergency Medicine Reviews and Perspectives (EM:RAP) podcast. February 17, 2017.
- 8. "Babies in Shock: Recognition, Treatment, and a few Lifesavers". Symposia Medicus: Pediatric Emergencies, Maui, Hawaii. April 5, 2017.
- 9. "Pediatric Male Genito-Urinary Emergencies". Symposia Medicus: Pediatric Emergencies, Maui, Hawaii. April 6, 2017.
- 10. "Baseball Injuries in Children". Symposia Medicus: Pediatric Emergencies, Maui, Hawaii. April 8, 2017.
- 11. "Pediatric Male Genito-Urinary Emergencies". Guest Commentator, Emergency Medicine Reviews and Perspectives (EM:RAP) podcast. May 31, 2017.

Invited Presentations, NATIONAL, Continued

- 12. "Management of Pediatric Abdominal Emergencies". Symposia Medicus Spring Conference on Pediatric Emergencies. Oahu, Hawaii. April 12, 2023.
- 13. "Baseball Emergencies, Part I". Symposia Medicus Spring Conference on Pediatric Emergencies. Oahu, Hawaii. April 14, 2023.
- 14. "Baseball Emergencies, Part II". Symposia Medicus Spring Conference on Pediatric Emergencies. Oahu, Hawaii. April 14, 2023
- 15. "Pediatric Male Genitourinary Emergencies". Symposia Medicus Spring Conference on Pediatric Emergencies. Oahu, Hawaii. April 15, 2023.
- 16. "The Crying Infant". Symposia Medicus Spring Conference on Pediatric Emergencies. Oahu, Hawaii. April 15, 2023.

Invited Presentations: INTERNATIONAL

- 1. "Babies in Shock: Recognition, Management, and a few Lifesavers". Symposia Medicus Annual Fall Conference on Emergency Medicine, November 13, 2019. Grand Cayman.
- 2. "Skin Deep: Rashes and other Causes of Angst in Children", a small group breakout session. Symposia Medicus Annual Fall Conference on Emergency Medicine, November 15, 2019. Grand Cayman.
- 3. "Pediatric Male Genitourinary Emergencies". Symposia Medicus Annual Fall Conference on Emergency Medicine, November 16, 2019. Grand Cayman.

University Teaching Roles

- 1. Director, Pediatric Emergency Medicine Medical Student Education, The Warren Alpert School of Medicine at Brown University, Department of Emergency Medicine. January 1, 2008-present.
- Course Co-Director, Emergency Medicine Senior Elective, Alpert Medical School, Biomed 5620 Bedside Teaching: 12 hours / month Didactic Teaching: 8 hours / month September 1, 2005-present
- 3. Course Director, Alpert Medical School, Biomed 5650, Clinical Elective in Pediatric Emergency Medicine Bedside Teaching: 16 hours / month Didactic Teaching: 12 hours / month September 2002-present
- 4. Alpert Medical School, Biomed 450, Core Pediatrics. Bedside Teaching: 2 hours per month.
- 5. Brown Medical School, Biomed 450, Core Pediatrics. Faculty Preceptor to 2 students, 12 hours per year. 1995-1998. 2 preceptees per year
- 6. Program for Liberal Medical Education (PLME). Preceptor for 2-4 visiting high school or college undergraduate students per year, 2005-2010.
- 7. Pediatric Emergency Medicine Elective Director, Joseph S. Sinclair Dental General Practice Residency—2 residents per year, 10 hours didactic and 16 hours bedside teaching per month for two months, 2007-present.
- 8. Faculty Mentor, Longitudinal Integrated Clerkship for Pediatrics. Alpert Medical School, 12 hours / month. May 2018 to present.
- 9. Faculty Sponsor, Spirituality and Medicine Independent Elective, Alpert Medical School, 8 hours / month. October 2020-2021.

Other Interests

Event Chairman, Rhode Island American Academy of Pediatrics 3rd Annual Charity Golf Tournament, 2008-2010.

Volunteer Tutor, "Homework Club", an after-school tutoring program for under-privileged grade school children. 2006-2015.

Completed "Ultrasound Guided Peripheral IV Placement" Project, (collaborating with Erika Constantine MD and Jon Martindale MD, July 2022.