CURRICULUM VITAE

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Education

Brown University, Biology, Sc.B. 1990 Brown University School of Medicine, M.D. 1994

Postgraduate Training

Residency:

Children's National Medical Center George Washington School of Medicine and Health Sciences Washington D.C.

Resident in Pediatrics, 1994-1997

Fellowship:

Pediatric Emergency Medicine Fellow Rhode Island Hospital/Hasbro Children's Hospital/Brown University School of Medicine Providence, Rhode Island, 1998-2001

Professional Licensure and Board Certification

1997 - Pediatric Boards completed

1998 - Rhode Island medical license

1998 - Provider, Advanced Cardiac Life Support, July.

1998 - Provider, Advanced Trauma Life Support, August.

1999 - Instructor, Pediatric Advanced Life Support, May.

2001 – Board eligible Pediatric Emergency Medicine, June.

2009 – Board certified Pediatric Emergency Medicine, March.

Academic Appointments

1998. Assistant Professor of Pediatrics

George Washington School of Medicine and Health

Sciences

1998-2001 Clinical Teaching Fellow

Department of Pediatrics

Brown Medical School

2001-2002 Instructor in Pediatrics

Brown Medical School

2006. Assistant Professor of Pediatrics

Brown Medical School

2006-present Assistant Professor of Emergency Medicine and Pediatrics

- Clinical

The Warren Alpert Medical School of Brown University

Hospital Appointments

1998. Staff physician, Pediatric Emergency Department,

Children's National Medical Center, Washington D.C.

2001-present Attending Physician, Pediatric Emergency Department

Hasbro Children's Hospital, Providence, RI

2008-2012 Clinical Director of Urgent Care

Pediatric Emergency Medicine Hasbro Children's Hospital

Providence, RI

Hospital Committees

1997.	Residency Curriculum Committee					
	Children's National Medical Center					
1999-2001	Pediatric Trauma Committee					
	Hasbro Children's Hospital					
1999-2000	Coordinator, Pediatric Emergency Medicine Xray rounds,					
	Hasbro Children's Hospital					
2000-2012	Pediatric Emergency Medicine Fellowship Interview					
	Committee, Hasbro Children's Hospital					
2001-2011	Hasbro ED patient flow committee coordinator					
2001-2012	Hasbro ED RN/MD committee					
2004-2013	Pediatric Emergency Medicine Fellowship Interview					
	Committee					
	Hasbro Children's Hospital					
2006-2012	Emergency Medicine Residency Interview Committee					
	Hasbro Children's Hospital					
2006-2008	Emergency Medicine Nominating Committee					
2007-2012	Hasbro Patient Experience Committee					
2009-2011	Emergency Medicine – Chief Resident Selection					
	Committee					
2014-present	Pediatric Emergency Medicine Clinical Competencies					
	Committee					
2021-present Hasbro ED Throughput Redesign Task Force						

State Committees

2006-2013	AAP Representative, Emergency Services for Children (EMS-C) Advisory Grant				
2007-Present	Member, EMS-C Committee of RI Ambulance Service				
Advisory Board					
2010-Present	Chair, Pediatric Subcommittee of RI Ambulance Service				
Advisory Board					
2007-Present	t RI Medical Society, RIMS Representative to				
	RI Ambulance Service Advisory Board				
2010-Present	RI Ambulance Service Advisory Board, Medico-legal				
Affairs Committee (reviews allegations of medical malpractice in pre-					
hospital setting and advises the Department of Health)					
2/2013 – 2018 Medical Director, EMS for Children Grant (HRSA)					

Membership in Societies

1994-Present American Academy of Pediatrics

2004-Present Fellow, American Academy of Pediatrics

2008-Present The Society for Academic Emergency Medicine

2011-Present American Academy of Pediatrics, Section on Emergency

Medicine

2011-2014 American Academy of Pediatrics, Section on Emergency

Medicine, Subsection on Pre-hospital Emergency Care

Original Publications in Peer-Reviewed Journals

- 1. Zonfrillo MR, Mello MJ, Palmisciano LM. <u>"Usefulness of Computerized Pediatric Motor Vehicle Safety Discharge Instructions"</u> *Academic Emergency Medicine*, October 2003, Volume 10, Number 10, pages 1131-3.
- 2. Linakis JG, Mello MJ, Machan J, Amanullah S, Palmisciano LM. "Emergency department visits for pediatric trampoline-related injuries: an update". *Academic Emergency Medicine*, June 2007, Volume 14, Number 6, pages 539-544.
- 3. Mello MJ, Myers R, Christian JB, Palmisciano LM, Linakis JG. "Injuries in Youth Football: National Emergency Department Visits during 2001-2005 for Young and Adolescent Players." *Academic Emergency Medicine*, March 2009, Volume 16, Number 3, pages 243-248.

Review Articles/Chapters

- 1. <u>Palmisciano L</u>, Linakis JG. "Toxicologic and Environmental Procedures" In *Procedures for Primary Care Physicians*, edited by Goepp J, Hostetler M. Mosby (2002).
- 2. Palmisciano LM, Lewander WJ. "Congenital Heart Disease, Acyanotic", In Rosen and Barkin's *5 Minute Emergency Medicine Consult 4e*, edited by Jeffrey Schaider, Stephen Hayden, Richard Wolfe, Roger Barkin, Adam Barkin, Philip Shayne, and Peter Rosen (2010).
- 3. Palmisciano LM, Lewander WJ. "Congenital Heart Disease, Cyanotic", In Rosen and Barkin's *5 Minute Emergency Medicine Consult 4e*, edited by Jeffrey Schaider, Stephen Hayden, Richard Wolfe, Roger Barkin, Adam Barkin, Philip Shayne, and Peter Rosen (2010).

- 4. Palmisciano LM, Lewander WJ. "Congenital Heart Disease, Acyanotic", In Schaider J, Hayden SR, Wolfe R, Barkin RM, Rosen P, editors. Rosen and Barkin's 5 Minute Emergency Medicine Consult, 5th Edition. Philadelphia: Lippincott, Williams and Williams (2012).
- 5. Palmisciano LM, Lewander WJ. "Congenital Heart Disease, Cyanotic", In Schaider J, Hayden SR, Wolfe R, Barkin RM, Rosen P, editors. Rosen and Barkin's 5 Minute Emergency Medicine Consult, 5th Edition. Philadelphia: Lippincott, Williams and Williams (2012).
- 6. Palmisciano LM, Lewander WJ. "Congenital Heart Disease, Acyanotic", In Schaider J, Hayden SR, Wolfe R, Barkin AZ, Shayne, MD, Rosen P, Barkin RM, editors. Rosen and Barkin's 5 Minute Emergency Medicine Consult, 6th Edition. Philadelphia: Lippincott, Williams and Williams (2019).
- 7. Palmisciano LM, Lewander WJ. "Congenital Heart Disease, Cyanotic", In Schaider J, Hayden SR, Wolfe R, Barkin AZ, Shayne, MD, Rosen P, Barkin, RM editors. Rosen and Barkin's 5 Minute Emergency Medicine Consult, 6th Edition. Philadelphia: Lippincott, Williams and Williams (2019).

Abstracts/Poster Presentations

- 1. Use of ACEP Scooter Video as a Teaching Tool in the Pediatric ED, Wittels K, Mello MJ, Palmisciano LM. Poster presentation by medical student K.Wittels at ACEP meetings Boston, fall, 2003.
- 2. Comparison of Football Injuries Treated in the ED in High School and High School Aged Players. A National Perspective. Palmisciano LM, Linakis JG, Mello M, Amanullah S. Abstract submitted to PAS Annual Meeting, 2005.
- 3. Emergency Department Visits in the US for A National Comparison of Non-Fatal, football injuries treated in US emergency departments between 8-13 year olds and 14-19 year olds, 2001-2002. Palmisciano LM, Linakis JG, Mello MJ. Presented at the American Academy of Pediatrics 2005 National Conference and Exhibition, Emergency Medicine Section.
- 4. Effect of Age on Alcohol Use, Traffic Convictions, Responsiveness to Court Mandated Intervention. Nirenberg T, Baird J, Woolard R, Longabough R, Palmisciano L. Co-author on presentation by T Nirenberg at 2006 AAP National Conference and Exhibition, Injury Prevention and Poisoning Section.

- 5. Injury Free Coalition for Kids National Meeting Using Focus Groups to Enhance Substance Abuse Prevention, Communication Strategies. Palmisciano LM, Bromberg J, Mello MJ, Nirenberg T. Abstract presentation December 2006.
- 6. Findings from Dog Bite Prevention and Literacy Program: A Pilot Test. Mello MJ, Colwill R, Nirenberg T, Palmisciano LM. Co-author on abstract. Presented at 2006 Injury Free Coalition for Kids National Meeting by M Mello.
- 7. Short Term Predictors of Long Term Effects in Reducing Youth Dangerous Drivers. Palmisciano LM, Baird J, Nirenberg T, Mello MJ. Presented at 2007 PAS Spring Meeting, Toronto.
- 8. Conducting Successful Evaluations of High School Based Interventions Using Passive and Anonymous Consent Procedures. Bromberg J, Adams A, Palmisciano LM, Linakis JG, Mello MJ, Nirenberg T. Co-Author and abstract presenter at the American Public Health Association Annual Meeting, November 2006 presentation by J Bromberg.

Invited Presentations

- 1. Kiwanis Pediatric Trauma Seminar, Providence, October 2003. "Treating Injuries Before They Happen."
- 6. Rhode Island Hospital Department of Pediatric Grand Rounds, October 2003. "Pediatric Asthma Care Update: A Report from the Hasbro Children's Hospital Task Force."
- 7. Rhode Island ACEP Conference, Newport 2004. "Pediatric Respiratory Dilemmas."
- 8. Narragansett Youth Task Force, December 2005. "Not My Kid: The Deadly Truth about So-Called "Safe" Highs.
- 9. Rhode Island Hospital, National Child Life Conference, October 2005. "Explaining the Unexplainable Delivering Bad News in the Pediatric Emergency Department."
- 10. Rhode Island Hospital, National Child Life Conference, October 2005. "Mass Casualty in the Pediatric Emergency Department."
- 11. Rhode Island Department of Health, EMS for Children Education Series, May 2009. "Summertime Pediatric Injuries."

- 12. Pediatric Academic Societies, Boston, MA 2012 Workshop on management of pediatric sports injuries in the prehospital setting.
- 13. American Academy of Pediatrics, 2015 National Conference and Exhibition, Washington DC, Faculty for Teaching Session: "Is There a Doctor in the Stands?? An Interactive Curriculum to Teach Acute Care Sideline Treatment of Sports Related Injuries" October 2015.
- 14. American Academy of Pediatrics, RI Chapter Annual Meeting, Faculty for Teaching Session: "Is There a Doctor in the Stands?? Acute Cervical Spine and Spinal Immobilization", January 2019.
- 15. Kent Hospital Emergency Medicine Residency, "Visual Diagnosis: Dermatology" May 7, 2020.
- 16. Kent Hospital Emergency Medicine Residency. "Sickle Cell Disease in Children" March 2021.

Hospital Based Teaching

- 1. Emergency Medicine Residents Board Review, October 2003, Pediatric Core Content for the EM Boards
- 2. Rhode Island Hospital Division of Emergency Medicine Lecture Series, November 2003. "Pediatric Infectious Diseases."
- 3. Hasbro Children's Hospital Pediatric Noon Conference, April 2004, "Emergency Medical Services in Rhode Island"
- 4. Pediatric Emergency Medicine Fellows' Orientation 2004-2009, "Introduction to Pediatric Trauma" and "Introduction to Injury Prevention."
- 5. Rhode Island Hospital Department of Emergency Medicine Lecture Series, September 2004. "Pediatric Hematology Case Studies."
- 6. Rhode Island Hospital Department of Emergency Medicine Lecture Series, October 2005. "Pediatric Trauma."
- 7. Rhode Island Hospital Department of Emergency Medicine, December 2006. "Simulation Cases in Pediatric Endocrinology."
- 8. Rhode Island Hospital Department of Emergency Medicine, Otitis Media Review for Clinical Practice. May 2007

- 9. Rhode Island Simulation Center, Pediatric Emergencies in the ED, "Management of the Febrile Infant", 2007-2011
- Rhode Island Hospital Department of Emergency Medicine, Pediatric Lower Respiratory Illness. May 2008
- 11. Rhode Island Hospital Department of Emergency Medicine, "Apparent Life Threatening Event (ALTE): Evaluation and Management." March 2009.
- 12. Rhode Island Hospital Department of Emergency Medicine, Pediatric Fever Simulation Case Discussion and Debriefing, November 2009.
- 13. Rhode Island Hospital Department of Emergency Medicine, Pediatric Case Conference, November 2010. "Pediatric Football Injuries."
- 14. Hasbro Children's Hospital, Intern Morning Report, lead 3-4 times a year
- 15. Faculty advisor to pediatric resident Paula Freeman, 2009-2012
- 16. Rhode Island Hospital Department of Emergency Medicine, Clinical Pathological Case Conference (CPC), September, 2010
- 17. Faculty Advisor to pediatric resident planning to go into Pediatric Emergency Medicine, Ursula Laskowski-Kos, 2010-present.
- 18. Rhode Island Hospital Department of Emergency Medicine, Joint Pediatric Emergency Medicine, Emergency Medicine, Pediatric Surgery Case Conference, October, 2010.
- 19. Rhode Island Hospital Department of Emergency Medicine, Evidence Based Medicine Series, "Pediatric head CT study:, October 2011.
- 20. Hasbro Children's Hospital Pediatric Noon Conference, September 2011 "Visual Diagnosis.
- 21. Emergency Medicine elective, The Warren Alpert Medical School of Brown University, lecture "Pediatric Visual Diagnosis", November 2011.
- 22. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine, "Orientation to the Rhode Island EMS System", September 2013.

- 23. Clinical Advisor to Pediatric Emergency Medicine Fellow Almaz Dessie, July, 2014 present.
- 24. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine, "Introduction to the Rhode Island EMS System from the Perspective of the Pediatric Emergency Physician", July, 2014.
- 25. Clinical Mentor to Pediatric Emergency Medicine fellow Almaz Dessie MD, 2014-present.
- 26. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine, "Orientation to the Rhode Island EMS System" and "Basics of Online Medical Control for the Emergency Department physician", July, 2015.
- 27. Rhode Island Hospital Department of Emergency Medicine, Mock Oral Boards Examiner, September, 2015.
- 28. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine, "Orientation to the Rhode Island EMS System" and "Role of the Emergency physician in Online Medical Control" July, 2016.
- 29. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine, coordinator for EMS rotation for PEM fellows, September, 2016-present
- 30. Rhode Island Hospital Department of Emergency Medicine, Mock Oral Boards Examiner, October, 2016.
- 31. LifePact, Department of Emergency Medicine. "Pediatric RSI", November, 2016.
- 32. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine Conference, "Updates to the 2017 RI EMS Protocols", November, 2016.
- 33. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine Board Review, "Cervical spine and Neck Injuries", November, 2016.
- 34. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, "Introduction to the RI EMS System", July 2017.
- 35. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, "The Basics of On-Line Medical Control for the PEM Fellow", July, 2017.

- 36. Rhode Island Hospital Department of Emergency Medicine, PEMPED curriculum, "Visual Diagnosis Pediatric Rashes", October, 2017.
- 37. Rhode Island Hospital Department of Emergency Medicine, PEMPED curriculum, "Dermatologic Manifestations of Systemic Diseases", November, 2017.
- 38. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, "Introduction to the RI EMS System", July 2018.
- 39. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, "The Basics of On-Line Medical Control for the PEM Fellow", July, 2018.
- 40. Rhode Island Hospital Department of Emergency Medicine, PEMPED curriculum, "Visual Diagnosis Pediatric Rashes"
- 41. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, Introduction to RI EMS System", July 2019.
- 42. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, "On line medical control for Pediatric emergency medicine fellows, July 2019.
- 43. Rhode Island Hospital Department of Emergency Medicine, PEMPED curriculum, "Visual Diagnosis Dermatology:, October 2019.
- 44. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, Board review curriculum cervical spine injuries, January 2020.
- 45. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine fellowship, "On line medical control for Pediatric emergency medicine fellows, July 2020.
- 46. Rhode Island Hospital Department of Emergency Medicine and Department of Pediatrics, Pediatric Sedation Course for Emergency Medicine and Pediatric residents, May 2020.
- 47. Rhode Island Hospital Department of Emergency Medicine and Department of Pediatrics, Pediatric Airway Course, May 2020.

- 48. Rhode Island Hospital Department of Emergency Medicine, Pediatric Advanced Life Support Course, June 2020.
- 49. Rhode Island Hospital Department of Emergency Medicine and Department of Pediatrics, Pediatric Airway Course, October 2020.
- 50. Rhode Island Hospital Department of Emergency Medicine Residency, "Sickle Cell Disease in Children", December 2020.
- 51. Rhode Island Hospital Department of Emergency Medicine, Pediatric Emergency Medicine Fellowship, board review "Spinal Cord Injuries", January 2021.

Grants

- 1. Injury Free Coalition for Kids, Co-PI at Providence Site, Robert Wood Johnson Foundation, 4 year grant of \$213,477, targets injury prevention activities in enterprise communities of Providence, affiliated with 40+ national injury free sites, completing year 4 of 4.
- 2. Leadership and Resiliency, PI on RI Hospital/IPC subcontract from the Met School in Providence, \$90,000 from the State of Rhode Island Incentive Grant administered through MHRH, began 6/04, innovative programs and mentoring of at risk teens to reduce the use of alcohol, tobacco and other drugs based at an alternative high school in Providence.
- 3. Science-Based Strategies to Reduce Adolescent Use of Alcohol, Tobacco and Other Drugs, PI, Funded by the State of Rhode Island MHRH State Incentive Grant (SIG), 3 years at \$160,000 per year, started 6/04. Coalition of hospital and community agencies provide umbrella for numerous school based programs in elementary through high school settings, family programs and environmental interventions.

Awards

- 1. Brown Medical School Excellence in Teaching of Medical Students, nominated by the students on the pediatric clerkship 2017.
- 2. Department of Emergency Medicine, Pediatric Teaching Award 2017
- 3. Dean's Excellence in Teaching Award, Warren Alpert Medical School of Brown University, 2012.
- 4. Fellow Clinical Excellence Award, Pediatric Emergency Medicine staff, 2000 and 2001.
- Maynard T. Cohen Memorial Award for excellence in teaching and clinical judgement, Children's National Medical Center pediatric housestaff, 1997.
- 6. Rhode Island Special Olympics, Continued Support and Leadership Award, 1997.
- 7. Dean's Excellence in Teaching Award, Warren Alpert Medical School, 2019.

Participation in University Teaching

- 1. Brown University: Affinity Group Fellow, worked with undergraduate and medical students mentoring inner city students interested in careers in science, 1991-1994.
- 2. Brown University: Faculty Advisor to freshman and sophomores, 1999-2008.
- 3. Brown University: Community Health clerkship/ injury prevention core; BIO 540; preceptor to student in pediatric ED with attention to injury prevention and advisor to students developing research projects in this area. To date one student project submitted for publication and one as poster at regional meeting. 2001-Present.
- 4. Bio 570/ Safer Communities through Injury Prevention. One of two primary faculty for this four to six week elective for senior medical students. Developed curriculum, chose readings and developed assessment methods for this course available to students as of fall, 2002.
- 5. Brown Medical School, Independent Study, April/May 2004, Primary faculty for Ben Phillips, senior medical student on independent study, Injury Prevention Strategies in Pediatric Emergency Medicine, developing a web based survey identifying detailed descriptions of the circumstances in which pediatric injuries occur.
- 6. Bio 360-361, 362-3, Doctoring Course Mentor, first and second year medical students. Aspects of course teaching, history taking and physical exam skills. 2007- 2009.
- 7. BioMed 450 Pediatric Core Clerkship: Precept Third Year Medical Students during their Pediatric Emergency Medicine experience. Alpert Medical School, Pediatric Clinical Clerkship faculty coordinator for 1 week Pediatric Emergency Medicine experience/ "Mini-clerkship". I developed new 1 week rotation for third year students during pediatric clerkship. The new curriculum includes both in person and online orientation, goals, selected readings and evaluation. I coordinate scheduling between the students and Pediatric Emergency Medicine faculty. I spend a 4 hour block orienting students at the beginning of the week and precept them during another shift that week. 2015 present.
- 8. Brown University Emergency Medicine Residency, PEMfu coordinator.
 Supervising second year residents during their month long rotation in Hasbro ED focusing on specific pediatric emergency medicine features. Includes orientation,

direct observation, followup rounds of admitted patients as well as attending pediatric morning report and pediatric radiology rounds with resident. 2019

Participation in Community Teaching

- 1. PALS Instructor: Varied audiences including residents, nurses, community physicians and pre-hospital providers, all lectures and stations including cat lab instructor, 1996-present Recertification in 2017
- 2. APLS Instructor: Part of orientation for the 2002-2006 pediatric and emergency medicine interns, 2002-2011.
- 3. PEPP Instructor: 2001 2010
- 4. Lecturer for EMT and paramedic courses: currently most lectures on pediatric topics, respiratory illnesses and special needs populations, 1989-present
- 5. Previous AHA BLS and ACLS instructor, 1989-1993.
- 6. EMT-Paramedic Refresher Course, November 2003. "Pediatric Emergencies I and II" approved by RI and MA OEMS.
- 7. EMT-Paramedic Refresher Course, December 2009. "Pediatric Prehospital Emergencies" approved by RI and MA OEMS.
- 8. EMT-Basic Course, May 2009. "Pediatric Assessment" and "Pediatric Emergencies", approved by RI OEMS.
- 9. EMT-Paramedic Refresher Course, December 2011. "Pediatric Review for Paramedic Providers" approved by RI and MA OEMS.
- 10. Introductory lecture on the trauma room experience and severe motor vehicle crashes to participants in the RYDD (Reducing Youth Dangerous Driving)
 Program at RI Hospital. 2005-2011. Supported by RYDD grant at 1.5% effort.
- 11. EMT-Paramedic Refresher Course, December 2012. "Pediatric Case Conference for Paramedic Providers" approved by RI and MA OEMS.
- 12. Medical Director and Course Director for the EMS for Children Lecture Series. Sponsored by the RI EMS-C grant and the Department of Health, Division of

- Emergency Medical Services. Monthly lecture series primarily targeting pre hospital personnel but also emergency department and office based practitioners on topics related to best practices in Pediatric Emergency Care. 2013 present.
- 13. RI EMS for Children Lecture Series, RI Department of Health. May 2013. "Pediatric Pain Management for EMS Providers".
- 14. RI EMS for Children Lecture Series, RI Department of Health. June 2013. "Pediatric Cardiology: An Overview for Pre Hospital Providers".
- 15. RI EMS for Children Lecture Series, RI Department of Health. November 2013. "Pediatric Poisonings".
- 16. EMT-Paramedic Refresher Course, December 2013. "Pediatric Neurology Update and Case Conference for Paramedic Providers".
- 17. EMT-Paramedic Refresher Course, December 2013. "Pediatric Toxicology Update".
- 18. EMT –Paramedic Refresher Course, November 2014. "Pediatric Emergencies for Prehospital Providers".
- 19. EMT-Paramedic Refresher Course, November 2015. "Pediatric update for Paramedic Providers".
- 20. EMT-Paramedic Refresher Course, November 2015, "Challenging cases in Pediatric Emergency Medicine: Shock, Status Asthmaticus and Pediatric Poisoning".
- 21. EMT-Paramedic Refresher Course, November 2016, "Pediatric Arrhythmias and Resuscitation".
- 22. EMT-Paramedic Refresher Course, November 2016, "Pediatric Overview of the 2017 RI EMS Protocol Updates".
- 23. Cumberland Rescue Paramedic Education Series, November 2017, "Pediatric Respiratory Illness".
- 24. Cumberland Rescue Paramedic Education Series, November 2017, "Epilepsy and Seizure Management in the Pediatric Patient."
- 25. PALS refresher for paramedic providers, Cumberland Rescue, December 2017.

Community Activities

- 1. Medical Staff Volunteer, Rhode Island Special Olympics, 1989-Present.
- 2. Medical Staff, Zaccheus Free Clinic, Washington D.C., 1994-1997
- 3. Emergency Medical Technician, both private ambulance and Brown University Emergency Medical Services, 1988-1994
- 4. Instructor, Rhode Island Emergency Medical Services for Children. Involved in pediatric education for health care workers such as EMTs and community hospital staff, 1998-Present
- 5. Medical volunteer for Rhode Island Special Olympics State games. 1989-Present
- 6. Board of Directors, Girl Scouts of Rhode Island. 2007-2013