

Meghan Elizabeth Beach Martin

Education

Medical Doctorate

Florida State University, College of Medicine
Tallahassee, FL 2006-2010

Bachelor of Science

University of South Florida, College of Arts and Science
Tampa, FL
Biomedical Science, Cum Laude 2002-2006

Pediatric Training

Pediatric Emergency Medicine Fellowship

University at Buffalo, Women and Children's Hospital of Buffalo
Buffalo, NY 07/2013-07/2016

General Pediatrics Residency

Orlando Health, Arnold Palmer Hospital
Orlando, FL 07/2010-07/2013

Employment

MASH Urgent care Attending Physician

Per Diem for the WNY Children's Xpress Clinic 11/2014-06/2016

Pediatric Emergency Medicine Attending Physician

John's Hopkins All Children's Hospital
St. Petersburg, FL 07/2016-Present

Research/Presentations

Research

Efficacy of single vs. double dose dexamethasone treatment for mild to moderate asthma in a pediatric emergency department
Submitted Investigational New Drug Application to Food and Drug Administration 2014-2019
Received Exemption status. Submitted, awaiting response from journal.

Suppressed plasmablast responses in febrile infants, including children with Kawasaki disease. PLoS One. 2018 Mar 26;13(3):e0193539. PMID: 29579044 2018

Observational study of Interleukin-21 (IL-21) does not distinguish Kawasaki disease from other causes of fever in children.

Pediatr Rheumatol Online J. 2017 Apr 20;15(1):32. PMID: 28427414	2017
Case Reports	
<u>Severe Hypocalcemia and Acute Respiratory Failure in a 3-month-old Boy with Constipation</u> Accepted for publication to Journal of Pediatric Gastroenterology & Nutrition	2019
Grand Rounds	
<u>Pediatric Pneumonia in the Emergency Department</u> Grand Rounds for the University of Buffalo Emergency Medicine Department	2014
Grand Rounds	
<u>Aquatic Toxicology for Floridians and Boards</u> Grand Rounds for University of Buffalo Pediatric Department	2014
Professors Rounds	
<u>Lymphocytic Myocarditis causing sudden death in adolescent male</u> Quarterly multidisciplinary conference including Orange County Medical Examiner reviewing the passing of a young patient	2012
Professors Rounds	
<u>Chronic graft versus host disease in a patient with hemophagocytic lymphohistiocytosis</u> Quarterly multidisciplinary conference given to all hospital departments which reviewed patient care and developed a care plan for this complex patient	2011
Resident Presentation	
<u>Non-Traditional Parenting Trends</u> Pediatrician's guidance for families who engage in attachment parenting and other non-traditional parenting techniques	2011
<u>Emergency Preparedness/Disaster Management</u>	
Pharmacy Flood 8/12/19 – Johns Hopkins All Children's Hospital Medical/Tech Specialist	2019
HERT Team – Johns Hopkins All Children's Hospital	2018
Hurricane Irma – Johns Hopkins All Children's Hospital Dart Team A	2017
<u>Certifications/Licenses</u>	
Bronze Level Trainer- CDP Indirect trainer	2021
Hospital Emergency Response Team Trainer	2019
American Board of Pediatrics – Pediatric Emergency Medicine Board Certified	2017
Florida State Medical License	2014
New York State Medical License	2013

American Board of Pediatrics – General Pediatrics Board Certified	2013
Pediatric Advanced Life Support	2013
Advanced Trauma Life Support	2013

Professional Society Membership

The Arnold P. Gold Foundation The Gold Humanism Honor Society	2015
American Medical Association	2013-Present
American Academy of Pediatrics	2008-Present
American Academy of Family Physicians	2008-2010

Conferences Attended

Hospital Emergency Response Team Train the Trainer Florida Week, Anniston, AL	2019
Advanced Pediatric Emergency Medicine Assembly 2018, Orlando, FL	2018
Advanced Pediatric Emergency Medicine Assembly 2017, Las Vegas, NV	2017
PREP:EM Intensive Review, Chicago IL	2016
Nemours Pediatric Emergency Medicine Advances and Controversies for the Clinician	2012
Care of the Sick Child Conference, Orlando FL	2010-2013

Mission Trips/Volunteer Work

Shore Acres Elementary School Volunteer	2018-2019
Florida Camp for Children and Youth with Diabetes- Palm Beach Weekend	2008
Florida Camp for Children and Youth with Diabetes- Tallahassee Summer Camp	2008, 2007
River Ridge Presbyterian Church Youth Volunteer, New Port Richey, FL	1999-2006
River Ridge Presbyterian Church Youth Mission Trip- Dominican Republic	1999, 2000, 2003
River Ridge Presbyterian Church Youth Mission Trip- Honduras	2001