

**Stuart Andrew Bradin, D.O.**  
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## **Education and Training**

### **Education**

08/1985-05/1989 BA, Major: Sociology, Bachelor of Arts, Emory University, Atlanta, GA  
08/1989-05/1993 DO, Philadelphia College of Osteopathic Medicine, Philadelphia, PA

### **PostDoctoral Training**

07/1993-06/1994 Internship, Rotating Internship, Riverside Hospital, Wilmington, DE  
07/1994-06/1997 Residency, Pediatrics, Children's Hospital of Buffalo, Buffalo, NY  
07/1997-06/2000 Fellowship, Pediatric Emergency Medicine, Children's Hospital of Buffalo, Buffalo, NY

### **Additional Education**

12/1996 Flight Safety Training, Mercy Flight, West New York  
01/1997 EMS Base Station Course, Western Regional Emergency Medicine, Buffalo, NY  
01/2006 American College of Emergency Physicians (ACEP) Emergency Ultrasound Course, UMHS, Ann Arbor, MI

## **Certification And Licensure**

### **Certification**

01/1992 National Board of Osteopathic Medical Examiners – Part 1  
01/1993 National Board of Osteopathic Medical Examiners – Part 2  
02/1993 National Board of Osteopathic Medical Examiners – Part 3  
01/1994-01/1996 Advanced Cardiac Life Support (ACLS) Provider  
01/1994-01/2007 Pediatric Advanced Life Support (PALS) Instructor/Provider  
01/1997-present Pediatrics (Amer Brd of Pediatrics)  
01/1999-07/2003 Advanced Trauma Life Support (ATLS)  
11/2000-12/2014 Pediatric Emergency Medicine (Amer Brd of Pediatrics)  
01/2003-01/2005 Advanced Pediatric Life Support (APLS)  
01/2007 Basic Disaster Life Support – Provider  
01/2008 Advanced Disaster Life Support – Provider  
08/2010 Advanced Wilderness Life Support – Instructor  
01/2011 Fundamentals of Disaster Medicine – Instructor

### **Licensure**

01/1966-09/2016 State of New York, Medical License  
07/2002-12/2014 State of Michigan, Medical License  
06/2012-07/2015 DEA Registration  
06/2012-07/2015 State of Michigan, Controlled Substance

## Academic, Administrative, Clinical and Military Appointments

### Academic Appointments

07/2000-06/2002	Clinical Assistant Professor in Pediatrics and Emergency Medicine, State University of New York at Buffalo Children's Hospital, Buffalo, NY
07/2002-08/2015	Clinical Assistant Professor, Departments of Emergency Medicine & Pediatrics, University of Michigan, Ann Arbor, MI
09/2015-present	Clinical Associate Professor, Departments of Emergency Medicine & Pediatrics, University of Michigan - Ann Arbor, Ann Arbor, Michigan

### Administrative Appointments

01/2000-06/2002	Medical Director, Western New York PALS, Buffalo, NY
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### Clinical Appointments

07/1997-06/2000	Transport Physician STAT TEAM, Children's Hospital of Buffalo, Buffalo, NY
07/1997-06/2000	Children's Express Urgent Care Physician, Children's Hospital of Buffalo, Buffalo, NY
07/2000-06/2002	Attending Physician, Division of Pediatric Emergency Medicine, Kaleida Health at Children's Hospital of Buffalo, Buffalo, NY
07/2002-present	Attending Physician, Department of Emergency Medicine, Division of Children's Emergency Services, University of Michigan, Ann Arbor, MI
02/2008-06/2009	Attending Physician, Hurley Medical Center, Flint, MI

## Research Interests

- Special interest in disaster preparedness and care, critical care, trauma, bioterrorism.

## Grants

### Past Grants

*Acute pediatric poisonings: International epidemiological and management differences. A PERN (Pediatric Emergency Research Networks) prospective multicenter study* Pediatric Emergency Research Networks (PERN): This an international voluntary research collaborative.

Co-I without Effort (Principal Investigator: Mintegi, S)  
01/2014-05/2014

*Herpes simplex virus (HSV) infection in young infants. I am site site coordinator for enrollment of patients in our institution.* Baylor College of Medicine, Pediatric Emergency Medicine

Other (Principal Investigator: Cruz, AT)  
07/2013-06/2015

*Predictors of severe H1N1 infection in children presenting within Pediatric Emergency Research Networks (PERN): retrospective case-control study* Pediatric Emergency Research Networks (PERN): This an international voluntary research collaborative.

Co-I without Effort (Principal Investigator: Dalziel, SR)  
01/2013-12/2013

*The major purpose of the EMSC-NDDP cooperative agreement is to continue to demonstrate the value of an infrastructure or network designed to be the platform from which to conduct investigations on the efficacy of treatments, transport, and care responses including those preceding the arrival of children to the hospital emergency departments. I am site coordinator for enrollment of patients in our institution.* Health Resources and Services Administration (HRSA)

Other (Principal Investigator: Stanley, RM)  
09/2012-08/2015

## Honors and Awards

### Institutional

2004-2005	The Golden Apple Award (award given by residency education, University of Michigan/Saint Joseph Mercy Health Emergency Medicine)
2006-2007	Department of Emergency Medicine, Top 5 teaching faculty, nominated by EM 4's.
2010	UMHS Employee Recognition Program. Making a Difference Award
2011	UMHS Employee Recognition Program. Making a Difference Award
2012	UMHS Employee Recognition Program. Making a Difference Award (October 25th)
2012	UMHS Employee Recognition Program. Making a Difference Award (October 4th)
2013	UMHS Employee Recognition Program. Making a Difference Award (February)
2013	UMHS Employee Recognition Program. Making a Difference Award (November)
2013	UMHS Employee Recognition Program. Making a Difference Award (October)
2014	UMHS Employee Recognition Program. Making a Difference Award

### Memberships in Professional Societies

1993-present	Member, American Osteopathic Association
1994-present	Member, Buffalo Pediatric Society
1994-present	Member, New York State Medical Society
1997-present	Member, American Medical Association
1997-present	Member, Fellow, American Academy of Pediatrics Sections Emergency Care, Disaster Medicine & Critical Care
2002-present	Member, Society for Pediatric Emergency Medicine, MI Chapter
2005-present	Member, Fellow, American College of Emergency Physicians Sections Pediatric Emergency Medicine and Disaster Medicine
2007-present	Member, Society of Academic Emergency Medicine
2011-2013	Member, Society of Critical Care Medicine

### Editorial Positions, Boards, and Peer-Review Service

#### Journal Reviewer

2011-present	Evidence Based Pediatric Emergency Medicine (Monthly Journal) (Ad Hoc)
2014-present	"Consultant for Pediatricians A Peer Reviewed Journal" (Ad Hoc)
2014-present	MedEdPORTAL Publications (Ad Hoc)
2015-present	2015 AAMC Medical Education Meeting REVIEWS (Ad Hoc)
2016-present	Manuscript Reviewer, JAMA Pediatrics (Ad Hoc)
2016-present	Manuscript Reviewer, Pediatrics (Ad Hoc)

### Teaching

#### Faculty Member

09/2007	Marisa Louie, MD, UMHS, Dept. of Pediatrics, PEM Fellowship Conf. Series Mentor, Bio-terrorism & Blast Injuries Explosions by Dr. Marisa Louie
09/2008	Desiree Seeyave, MD, MBBS, BS, UMHS, PEM Fellowship Lecture Mentor, An Unresponsive Child by Dr. Desiree Seeyave,

#### Postdoctoral Fellow

09/2011	Allison Cator, M.D., Ph.D., Management of DKA by Dr. Allison Cator, PEM Fellowship Lecture Mentor, University of Michigan
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## Undergraduate Student

06/2014-08/2014 Molly Shelters, Kalamazoo College, Management and care of the febrile infant 0-36 months noting associated risk occult bacteremia, senior project mentor

## Teaching Activity

### Regional

01/1999-12/1999 Children's Hospital of Buffalo, Pediatric Life Support, Instructor

01/2000 Children's Hospital of Buffalo, Pediatric Resident, Splinting/Suturing Workshop

01/2000 Children's Hospital of Buffalo, Pediatric Resident Lecture, Inhalation Injuries, HSP, Altered Mental Status, Meningitis, Thrombocytopenia in Children, Submersion Injuries

01/2001 Children's Hospital of Buffalo, Nursing Conference, Pediatric Code and Resuscitation, STAT Team Transport

01/2001 Children's Hospital of Buffalo, Pediatric Trauma Conference, PICU/Surgery/EM Staff, Use of Ultrasound in Pediatric Abdominal Trauma

11/2008 UMHS, Flight Emergency and Critical Care Conference, "Pediatric Orthopedic Injuries", On the Road Survival, Mt. Pleasant, MI

11/2009 UMHS Department of Emergency Medicine/Survival Flight, "On the Road" Survival Flight Conference, "Pediatric Trauma", Frankenmuth, MI

08/2010 UMHS, Dept. of Emergency Medicine, Advanced Wilderness Medicine Life Support Conference at Proud Lake Recreation Area, "Bites, Stings, and Envenomations", Commerce Township, MI

09/2010 UMHS, Dept. of Emergency Medicine/Survival Flight, On the Road with Survival Flight - Up North, "Pediatric Toxicology", Hancock, MI

09/2010 UMHS, Dept. of Emergency Medicine/Survival Flight, Pediatric Expert/Advisor for full scale functional disaster drill, Hancock, Michigan

11/2010 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight, "On the Road", Survival Flight Conference, Pediatric Sports Medicine and Concussion, Frankenmuth, MI

09/2011 UMHS, Dept. of Emergency Medicine/Survival Flight, On the Road Survival Flight - Up North, "Pediatric Sports Medicine", Hancock, MI

11/2012 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight "On the Road", Emergency and Critical Care Conference, "Make This Itch Stop - Anaphylaxis", Frankenmuth, MI

11/2012 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight "On the Road", Emergency and Critical Care Conference, "Whoop There It Is - This Cough Can Kill: Pertussis", Frankenmuth, MI

03/2013 Hurley Medical Center, Respiratory Distress Part 1: The Upper Airway, Flint, MI

03/2013 Hurley Medical Center, Bites, Stings and Envenomations, Flint, MI

03/2013 Hurley Medical Center, Pediatric Office Preparedness, Flint, MI

03/2013 Hurley Medical Center, Respiratory Distress Part 2: The Lower Airway, Flint, MI

03/2013 Hurley Medical Center, Grand Rounds, Foreign Bodies of the Pediatric Airway and digestive Tract, Flint, MI

10/2013 UMHS, Dept. of Emergency Medicine/Survival Flight, Pediatric Expert for Functional Disaster Drill - Mass Shooting, Grosse Ile, Michigan

11/2013 UMHS, Dept. of Emergency Medicine/Survival Flight, "On the Road" with Survival Flight, Emergency and Critical Care Conference, "Man Down! What Now? Management of Pediatric Shock and Update on Pediatric Resuscitation", Frankenmuth, MI

11/2013 UMHS, Dept. of Emergency Medicine/Survival Flight, On the Road with Survival Flight, Emergency and Critical Care Conference, "You Put What Where? Foreign Bodies of Pediatric Aerodigestive System", Frankenmuth, MI

03/2014 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight 30th Anniversary Emergency and Critical Care Conference, Pediatric Trauma Update: Traumatic Brain Injuries and Concussion Management and Controversies, Frankenmuth, MI

- 03/2014 Hurley Medical Center, Dept. of Pediatrics Residents Trauma Potpourri. Trauma Management Update, Burn Care, Head Injuries and Concussions, Non-Accidental Trauma, and Trauma Prevention, Flint, MI
- 03/2014 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight 30th Anniversary Emergency and Critical Care Conference, Pediatric Trauma - Closed head injuries, concussions and managements, pearls and controversies.
- 05/2014 Beaumont Hospital, ED Resident Lecture Series, Pediatric Respiratory Emergencies - Part 1. The Upper Airway,
- 05/2014 Beaumont Hospital, ED Resident Lecture Series, Pediatric Respiratory Emergencies - Part 2. The Lower Airway
- 10/2014 Pediatric and Emergency Medicine Student Interest Groups, Michigan State College of Osteopathic Medicine, "Pediatric Potpourri" - Question and Answer Session, East Lansing, MI
- 10/2014 Helen DeVos Children's Hospital, APLS: The Pediatric Emergency Medicine Course, Airway in Health and Disease - didactic lecture, Pediatric Trauma - didactic lecture, Medical Emergencies - small group sessions x3, Grand Rapids, MI
- 11/2014 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight "On the Road", Emergency and Critical Care Conference, Pediatric Potpourri - Sick vs Not Sick - Recognizing the critically ill child. "Burn, Baby, Burn" - Management of burns in the pediatric patient. "Shake, Rattle, and Roll" - Pediatric Seizures and Management, Frankenmuth, MI
- 03/2015 Hurley Medical Center, Dept. of Pediatrics Residents, Soft Tissue Injury and Wound Care, Flint, MI
- 03/2015 Hurley Medical Center, Dept. of Pediatrics Burn, Baby Burn: Pediatric Burn Management, Flint, MI
- 03/2015 Hurley Medical Center, Dept. of Pediatrics Residents, Environmental Potpourri. Stings, Bites Envenomations, Flint, MI
- 05/2015 Michigan State University College of Human Medicine, 7th Annual Cross-Campus Residency Pediatric Board Review Emergency Care, Lansing, MI
- 11/2015 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight "On the Road", Emergency and Critical Care Conference, Pediatric Respiratory Emergencies - The Upper and Lower Airways and Pediatric Trauma Update. Nov. 3, 2015, Frankenmuth, MI
- 11/2015 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight "On the Road", Emergency and Critical Care Conference, Physician lead on practical/hands-on skills station - pediatric medical resuscitation (complex pt scenario - pneumonia/respiratory distress complicated by new onset diabetes, secondary DKA edema), Nov. 2, 2015 Frankenmuth, MI
- 03/2016 Hurley Medical Center, Pediatric Residents 3-hour Lecture on Fever in the neonate and young infant; Shake, Rattle and Roll: Pediatric Seizures; Pediatric Orthopedic Emergencies. Flint, Michigan
- 03/2016 Hurley Medical Center, Pediatric Residents, Fever in the neonate and young infant; Shake, Rattle and Road: Pediatric Seizures; Pediatric Orthopedic Emergencies, Flint, MI
- 04/2016 APLS: The Pediatric Emergency Medicine Course, Instructor, Michigan College of Emergency Physicians, Munson Medical Center, April 29-30, 2016, Traverse City, MI
- 04/2016 APLS: The Pediatric Emergency Medicine Course, Didactic Lecture: Child Abuse and Maltreatment - recognition, reporting and management. Simulation component: Pediatric expert/observer and debrief following multiple case scenarios - bronchiolitis, anaphylaxis, foreign body ingestion, and hypoxia during procedural sedation. Michigan College of Emergency Physicians, Munson Medical Center, April 29-30, 2016, Traverse City, MI
- 09/2016 Eastern Michigan University, Physician Assistant Students, 2-hr. Pediatric Shock Lecture, September 23, 2016, Ann Arbor, MI
- 11/2016 Munson Medical Center - Friday Afternoon Conference Series, "Office Readiness for Emergencies", November 18, 2016, Traverse City, MI
- 11/2016 UMHS Department of Emergency Medicine/Survival Flight, "On the Road" Survival Flight Conference, "RSV Bronchiolitis in Pediatric and Adult Population" and " Pediatric Toxicology and Poisonings", Frankenmuth, MI

04/2017 Eastern Michigan University, Lecture to PA students, Pediatric Developmental Milestones and Fever in Neonate and Young Infant (2 hrs.)

**Institutional**

01/2002-01/2008 UMMS, Medical Student Lecture, Respiratory Emergencies

01/2003 UMHS, Dept. of Pediatrics, Pediatric Residency, Cardiac Arrhythmia/syncope, Pediatric Morning Report

06/2003 UMHS, Dept. of EM, EM Residency/Peds Conf. Series, Shock

08/2003 UMHS, Dept. of EM, EM Residency/Peds Conf. Series, Evaluation /Management of Child with Altered Mental Status

09/2003 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Smoke Inhalation/CO Toxicity

12/2003 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Foreign Bodies of Pediatric GI Tract and Airway

01/2004 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Altered Mental Status and Coma in Children

07/2004 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Shock

08/2004 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Pediatric Meningitis and Encephalitis

09/2004-09/2013 UMHS, Dept. of EM, EM Residents, OSCEs (Observed Structured Clinical Evaluation), Bi-Annually, Physician Observer

02/2005 UMHS, Dept. of Pediatrics, Pediatric Residency, Pediatric Morning Report, Strep Pneumo Meningitis

02/2005 UMHS, PEM Fellowship Focus Mentoring Session, Occult Bacteremia

02/2005 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Smoke Inhalation/CO Toxicity

03/2005 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Lower Airway Disorders: Respiratory Distress- Asthma, Pneumonia, Bronchiolitis and Pneumonia

06/2005 UMHS, PEM Fellowship Conf. Series, Environmental Emergencies (Chap. 89 - Textbook of Pediatric Emergency Medicine, Fleisher and Ludwig), Chapter Review

10/2005 UMHS, Dept. of Emergency Medicine, Teaching Skills Seminar, Faculty

11/2005 UMHS, PEM Fellowship Conf. Series, Infectious Disease Emergencies (Chap. 84 -Textbook of Pediatric Emergency Medicine, Fleisher and Ludwig), Chapter Review

12/2005 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Acute Management and Controversies in Pediatric Diabetic Ketoacidosis

03/2006 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Hematologic Emergencies in the Child (non SCD)

07/2006-08/2013 UMMS, Pediatric Intern Procedure and Trauma Lab (Human Simulation Center)

10/2006 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Foreign Bodies of Pediatric GI Tract and Airway

10/2006 UMMS, Medical Student Lecture, EM Student Practical Skills Day - IO Station

11/2006 UMHS, PEM Fellowship Conf. Series, Acute Evaluation and Management of Anemia & Thrombocytopenia in the ED

12/2006 UMHS, PEM/PICU Joint Fellowship Conf. Series, Bioterrorism and Disaster Medicine PEM Fellow/PICU Lectures

01/2007 UMMS, Emergency Medicine Interest Groups Practical Skills Session – IV teaching

02/2007 UMHS, Dept. of Emergency Medicine/Survival Flight, Survival Flight Pediatric Scenario Competition - Judge

04/2007 UMHS, Dept. of Pediatrics, Pediatric Residency, Pediatric Morning Report, Cardiac Arrest/resuscitation, SMA

05/2007 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Envenomations and Bites

09/2007 UMHS, Dept. of Pediatrics, Pediatric Residency, Bioterror Agents and Pediatric Manifestations PICU/ED Conference

10/2007 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Foreign Bodies of Pediatric GI Tract and Airway

10/2007 UMHS, PEM Fellowship Conf. Series, FB Aerodigestive Tract

10/2007 UMHS, PEM Fellowship Focus Mentoring Session, Foreign Bodies (Chap. 29 -Textbook of Pediatric Emergency Medicine, Fleisher and Ludwig), Chapter Review

12/2007 UMMS, Emergency Medicine Interest Groups Practical Skills Session - IV teaching

02/2008 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Evaluation and Management of the Child with Diabetic Ketoacidosis

06/2008 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Envenomations and Bites

06/2008 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Acute Respiratory Distress: Part 2, The Upper Airway

08/2008 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Orthopedic Emergencies in the Pediatric Patient

01/2009 UMHS, PEM Fellowship Conf. Series, Acute Evaluation and Management of Neutropenia, Anemia and Thrombocytopenia; Acute Leukemia

05/2009 UMHS, PEM Fellowship Focus Mentoring Session, Fever

06/2009 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Envenomations and Bites

06/2009 UMHS, PEM Fellowship Conf. Series, Meningitis/Encephalitis and Abscess

07/2009 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Orthopedic Emergencies in the Pediatric Patient

08/2009 UMHS, PEM Fellowship Conf. Series, Pediatric Orthopedic Injuries and Emergencies

09/2009 UMHS, Dept. of Emergency Medicine/Survival Flight, Pediatric Potpourri - An Evening with Survival Flight (case scenarios and discussion including ITP, anaphylaxis, meningitis, and upper airway infections)

12/2009 UMMS, Emergency Medicine Interest Groups Practical Skills Session – IV teaching

06/2010 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Envenomations and Bites

07/2010 UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Orthopedic Emergencies in the Pediatric Patient

07/2010 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 1- The Upper Airway and Part 2- The Lower Airway

10/2010 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Aero-digestive Foreign Body

12/2010 UMHS, PEM Fellowship Conf. Series, Solid Organ Tumors: Wilm's, Neuroblastoma, Brain Tumor

04/2011 UMHS, PEM Fellowship Conf. Series, Pediatric Extremity Injuries and Orthopedic Emergencies

05/2011 UMHS, PEM Fellowship Focus Mentoring Session, Apnea

05/2011 UMHS, Dept. of Emergency Medicine/Survival Flight, Pediatric Mediator/Advisor for Survival Flight Rounds (pediatric DKA and pediatric shock)

06/2011 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Envenomations and Bites

02/2012 UMMS, Emergency Medicine Interest Groups Practical Skills Session, - IV teaching

03/2012 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Aero-digestive Foreign Body

05/2012 UMHS, PEM Fellowship Conf. Series, Pediatric Disaster Medicine

05/2012 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Office Preparedness

06/2012 UMHS, PEM Fellowship Focus Mentoring Session, Pediatric Disaster Medicine

08/2012 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 1- The Upper Airway

08/2012 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 2 - The Lower Airway

08/2012 UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Envenomations and Bites

10/2012	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Disaster Medicine and Preparedness
02/2013	UMMS, Emergency Medicine Interest Groups Practical Skills Session - IV teaching
05/2013	UMHS, PEM Fellowship Focus Mentoring Session, Constipation
05/2013	UMHS, Dept. of EM, EM/Peds Joint Conf. Series, From Boston to Ann Arbor: What if it Happened Here? Pediatric Disaster Expert on panel discussion for EM residents concerning hospital local/regional disaster preparedness
05/2013	UMHS, Dept. of EM, EM/Peds Joint Conf. Series, Pediatric Expert for Simulation Session: Organophosphate Poisoning and Mass Casualty/disaster Management
05/2013	UMHS, Dept. of Pediatrics, Pediatric Residency, Pediatric Morning Report, Atypical migraine / CVA
06/2013	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Office Preparedness
07/2013	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 1 - The Upper Airway
07/2013	UMMS, Medical School Lecture M4's, Environmental Emergencies
08/2013	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 2 - The Lower Airway
08/2013	UMMS, Medical School Lecture M4's, Environmental Emergencies-Revised
10/2013	UMMS, Medical School Lecture M4's, Environmental Emergencies-Revised
11/2013	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Environmental Emergencies
01/2014	UMHS, PEM Fellowship Conf. Series, "Bioterrorism, Disaster Preparedness and You"
01/2014	UMHS, Dept. of Family Medicine, Family Practice Residents, Pediatric Respiratory Distress: Part 1- The Upper Airway
01/2014-09/2014	UMMS, Medical School Lecture M4's - Monthly, Environmental Emergencies Potpourri
04/2014-present	UMHS, Dept. of EM, EM Residents, Peds Clinical Skills, Bi-Annually, Physician Observer
05/2014	UMHS, Dept. of Family Medicine, Family Practice Residents, Pediatric Respiratory Emergencies- Part 2: The Lower Airway
05/2014	UMHS, Dept. of Family Medicine, Family Practice Residents, Pediatric Respiratory Emergencies - Part 2. The Lower Airway
05/2014	UMHS, Pediatric Emergency Medicine Nursing Education Series, Pediatric, Orthopedic Emergencies
05/2014	UMHS, Pediatric Emergency Medicine Nursing Education Series, Pediatric Orthopedic Emergencies and Sports Related Injuries
06/2014	UMHS Trauma Program, Pre-Hospital Provider Trauma Lecture Series, Pediatric Burn Care
06/2014	UMHS, PEM Fellowship Focus Mentoring Session, Fever
07/2014	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Respiratory Distress - Part 2. The Upper Airway
07/2014	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Respiratory Distress - Part 1. The Upper Airway
07/2014	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 2 - The Lower Airway
07/2014-06/2015	UMHS/SJMH, Dept. of EM, EM Residency Program, Core Faculty Member, This position is one of the essential components of a successful educational training program for EM Residency Program
09/2014	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Video Lecture, Bioterrorism, Disaster Preparedness and You
01/2015	UMMS, Medical School Lecture M4's, Emergency Medicine Interest Groups Practical Skills Session - IV Lab
01/2015-03/2015	UMMS, Medical School Lecture M4's - Monthly, Environmental Emergencies
03/2015	UMMS, Medical School Lecture M4's, Environmental Emergencies



03/2015	UMHS, Dept. of Family Medicine, Family Practice Residents, Pediatric Disaster Preparedness and You
05/2015	UMHS, Dept. of Emergency Medicine, Faculty and PEM Fellowship, Tick-borne Diseases
05/2015-09/2015	UMMS, Medical School Lecture M4's - Monthly, Environmental Emergencies
07/2015	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Upper Airway Emergencies - Crash Course
08/2015	UMHS, PEM Fellowship Focus Mentoring Session, Balance Between Work and Life Responsibilities
09/2015	UMHS, Dept. of Pediatrics, Pediatric Residents, Pediatric Trauma Simulation
10/2015	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Environmental Emergencies - bites, stings envenomations and more.
10/2015	UMHS, Dept. of Family Medicine, Family Practice Residents, Pediatric Trauma
10/2015	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Disaster Medicine and Preparedness
11/2015	UMHS, PEM Fellowship Conf. Series, Pediatric Hematology-Oncology Potpourri-Anemia, ITP Leukemia
12/2015	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Burns and Carbon Monoxide Toxicity.
01/2016	UMMS, Medical Students, 2-hr EMIG Skills Workshop, Peripheral IV's
01/2016-11/2016	UMMS, Medical School Lecture M4's - Monthly, Environmental Emergencies
02/2016	UMHS, Dept. of Family Medicine, Family Practice Residents, Upper and Lower Airway Emergencies.
02/2016	UMMS, Medical School Lecture M4's, "Pediatric Boot Camp" - Respiratory Distress - Upper and Lower Airway Emergencies
03/2016	UMMS, EMIG, Emergency Medicine Day
03/2016	SJMH, Emergency Medicine Residents -3rd year, Fever in the neonate and young infant; Shake, Rattle and Road: Pediatric Seizures; Pediatric Orthopedic Emergencies, Flint, MI
05/2016	UMHS, PEM Fellowship Conf., Clinical Simulation Session, Myocarditis
06/2016	UMHS, Dept. of Emergency Medicine, EM Residents, Active shooter drill/mass casualty triage simulation - 2 hour block
07/2016	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Pediatric Respiratory Distress: Part 1 - The Upper Airway
08/2016	UMMS, M4 Wilderness Medicine Elective "Animal Bites"
08/2016	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, Respiratory Distress: Part 2 - The Lower Airway
09/2016	UMHS, PEM Fellowship Conf., Clinical Simulation Session, Nicotine and Organophosphate/Sarin poisoning.
09/2016	UMHS, Dept. of Emergency Medicine, PEM Fellowship Conf. Series, Environmental Potpourris - envenomations, stings, bites, marine envenomations.
11/2016	UMHS, Dept. of Pediatrics, Pediatric Residency, Splinting Lab
12/2016	UMHS, PEM Fellowship Conf. Series, Fever in infant < 3months of age
01/2017-03/2017	UMMS, Medical School Lecture M4's - Monthly, Environmental Emergencies
02/2017	UMHS, Dept. of EM, EM Residency Conf. Series, Pediatric Burns
02/2017	UMMS, Dept. of Pediatrics, Medical School, "Pediatric Boot Camp" - Upper and Lower Airway Emergencies - 2 hours
02/2017	UMHS, Dept. of Pediatrics, Pediatric Residency Conf. Series, IO Drill and IV Lab
03/2017	UMHS, Dept. of Family Medicine, Family Practice Residents, Ugh My Aching Tummy
05/2017	UMMS, Medical School Lecture M4's, Environmental Emergencies
06/2017	UMHS, Dept. of Pediatrics, Pediatric Residency, Procedure Lab - Foreign Body Removal and Incision and Drainage
06/2017	UMMS, Medical School Lecture M4's, Environmental Emergencies

06/2017	UMHS, Physician Assistant Lecture, "You Put What Where - Foreign Body of Pediatric GI Tract and Airway"
07/2017	UMMS, Medical School Lecture M4's, Environmental Emergencies

## Committee and Administrative Services

### Committee Services

#### Regional

2003-present	Region 2 South for State of Michigan, Advisory Disaster Committee, Member
2011	MI-TESA (Michigan's Transportable Emergency Surge Assistance Medical Unit), State of Michigan Disaster Drill/TESA Unit Drill, Pediatric Expert, 5/18/2011
2013-present	Michigan Burn Plan / Mass Casualty Incident Pediatric Focus Group, State Burn Coordinating Center, State of Michigan, Pediatric Expert

#### Institutional

1997-2002	Emergency Services Committee, Member, Children's Hospital of Buffalo
2003-2005	Didactic Committee /GMEC Committee, Emergency Medicine Residency Program, Member, University of Michigan
2003-2008	Children's Emergency Services Operational Committee, Member, University of Michigan
2003-2008	Evaluation Committee, Emergency Medicine Residency Program, Member, University of Michigan
2006-2007	Children's Emergency Services – 24/7 Committee, Member, University of Michigan
2006-present	Disaster Committee, Member, UMHS
2006-present	Disaster/Emergency Preparedness Umbrella Leadership Group, Member, UMHS
2008-2010	UMHS, Dept. of Emergency Medicine, Peer Review Committee, Member
2011-present	Emergency Management Committee, Member, University of Michigan
2012-present	CES Hazmat/ Disaster Preparedness Committee, Pediatric Physician Lead, University of Michigan
2015-present	PEM Clinical Competency Committee, Member, University of Michigan

## Visiting Professorships and Extramural Invited Presentations

### Extramural Invited Presentations

1. **Bradin, SA.** *The Yield of Abdominal CT Scan in the Medical Evaluation of Child Abuse*, Northeast Regional Maltreatment Conference, January 2000, Providence, RI
2. **Bradin, SA.** *"DKA in Pediatric Population"*, PEM Potpourri Q/A session, University of Toledo, November 2006, Toledo, OH
3. **Bradin, SA.** *"Pediatric Orthopedic Injuries"*, EMS EXPO, April 2007, Grand Rapids, MI
4. **Bradin, SA.** *"Pediatric Shock"*, EMS EXPO, April 2007, Grand Rapids, MI
5. **Bradin, SA.** *"SAEM Photo Quiz Case Presentation. Traumatic SCFE and Myocarditis"*, SAEM National Conference, August 2007, New Chicago, IL
6. **Bradin, SA.** *"Bioterrorism, Disaster Medicine and Pediatrics"*, EMS EXPO, April 2008, Grand Rapids, MI
7. **Bradin, SA.** *"Pediatric Shock"*, Emergency Nursing Conference, Reaching for Excellence, October 2008, Plymouth, MI
8. **Bradin, SA.** *"Bioterrorism, Disaster Preparedness and You"*, Michigan AAP annual meeting, October 2009, Traverse City, MI
9. **Bradin, SA.** *"Pediatric Pandemic – Lessons Learned"*, Homeland Security Conference, May 2010, Grand Rapids, MI
10. **Bradin, SA.** *"Pediatric Disaster Medicine"*, EMS Expo, April 2011, Grand Rapids, MI
11. **Bradin, SA.** *"Pediatric Toxicology"*, EMS Expo, April 2011, Grand Rapids, MI
12. **Bradin, SA.** *"Pediatric Trauma"*, EMS Expo, April 2011, Grand Rapids, MI

13. **Bradin, SA.** *"Pediatric Disaster Medicine"*, Children's Hospital of Michigan, May 2011, Detroit, MI
14. **Bradin, SA.** *"Bioterrorism, Disaster Preparedness and You"*, Grand Rounds, Children's Hospital of Buffalo, July 2011, Buffalo, NY
15. **Bradin, SA.** *"Pediatric Sports Medicine"*, On the Road with Survival Flight – Up North, The University of Michigan, September 2011, Hancock, MI
16. **Bradin, SA.** *"Bioterrorism, Disaster Preparedness and You"*, Grand Rounds, Children's Hospital of Nebraska, September 2011, Omaha, NE
17. **Bradin, SA.** *"Non-traumatic Surgical Emergencies"*, APLS – The Pediatric Emergency Medicine Resource, Helen DeVos Children's Hospital, May 2012, Grand Rapids, MI
18. **Bradin, SA.** *"Office Preparedness"*, Hurley Medical Center, March 2013, Flint, MI
19. **Bradin, SA.** *"Analgesia and Procedural Sedation"*, APLS - The Pediatric Emergency Medicine Resource, Munson Medical Center, April 2013, Traverse City, MI
20. **Bradin, SA.** *"Non-traumatic Surgical Emergencies"*, APLS - The Pediatric Emergency Medicine Resource, Munson Medical Center, April 2013, Traverse City, MI
21. **Bradin, SA.** *"Pediatric Sports Injuries and Concussion"*, EMS EXPO, April 2013, Detroit, MI
22. **Bradin, SA.** *"Environmental Emergencies Potpourri: Stings, Bites and Envenomations"*, EMS Expo, April 2014, Grand Rapids, MI
23. **Bradin, SA.** *Pediatric Respiratory Emergencies- Part 1: The Upper Airway, Emergency Medicine Grand Rounds*, Beaumont Health System, May 2014, Royal Oak, MI
24. **Bradin, SA.** *Pediatric Respiratory Emergencies- Part 2: The Lower Airway, Emergency Medicine Grand Rounds*, Beaumont Health System, May 2014, Royal Oak, MI
25. **Bradin, SA.** *"Pediatric Potpourri - Sick or Not Sick"* 2-hour Didactic lecture including case vignettes re pediatric airway, use of pediatric assessment triangle, upper and lower pediatric airway emergencies including asthma, bronchiolitis, croup, anaphylaxis, pneumonia, congenital anomalies, foreign body. Presented to Housestaff, nursing and EMS, Oakwood Southshore Hospital, December 2014, Trenton, MI
26. **Bradin, SA.** *"Pediatric Disaster Preparedness/Disaster Preparedness - A Pediatric Perspective"*, Michigan College of Emergency Physicians - Midwest Winter Symposium, January 2015, Boyne Falls, MI
27. **Bradin, SA.** *Overview of Pediatric Annex to State of Michigan Burn Surge Plan.* Pediatric Expert for Panel Discussion. Region 6 Emergency Preparedness Conference- Linking the Key Players, Calvin College - Prince Conference Center, February 2015, Grand Rapids, MI
28. **Bradin, SA.** *Pediatric Cases Potpourri.* Emergency Medicine and Pediatric Medical Student Interest Groups, Michigan State School of Osteopathic Medicine, March 2015, E. Lansing, MI
29. **Bradin, SA.** *"Get High or Die - Pediatric Toxicology"*, EMS EXPO, April 2015, Traverse City, MI
30. **Bradin, SA.** *"Shake, Rattle, and Roll - Pediatric Seizures"*, EMS EXPO, April 2015, Traverse City, MI
31. **Bradin, SA.** *"Not Another Sick Child - Pediatric Potpourri - Sick or Not"*, EMS EXPO, April 2015, Traverse City, MI
32. **Bradin SA.** *"The Febrile Neonate and Young Infant"*, Michigan College of Emergency Physicians - Midwest Winter Symposium, January 2016, Boyne Falls, MI
33. **Bradin, SA.** *Child Care Emergency Preparedness Training. "Building on Behalf of Children Conference 2016"*, Eastern Michigan University, April 2016, Ypsilanti, MI
34. **Bradin, SA.** *Emergency Medicine (red flags needing emergency care after suspected concussion, sprain/strain/fracture, heat illness and other sports catastrophes). When is urgent care vs. Peds/PCP more appropriate than ED?, Saline Healthy Athlete Symposium, August 2016, Saline High School, Saline, Michigan*
35. **Bradin, SA.** *"Oh my aching head - pediatric head injury, concussion, and headaches"*, Michigan College of Emergency Physicians - Midwest Winter Symposium, January 2017, Boyne Falls, MI
36. **Bradin, SA.** *"Assessment of Disaster Preparedness Among Select Children's Summer Camps in the United States"* 2017 WADEM Congress on Disaster and Emergency Medicine Global Conference, Ontario Association of Emergency Managers, co-hosted by the Sunnybrook Health Sciences Centre and the CBRNE Collaborative, April 2017, Toronto, Canada

## Seminars

1. **Bradin, SA.** *Emergency Readiness for the Pediatric Patient.* PEPP Instructor, University of Michigan, March 2005, Dearborn, MI
2. **Bradin, SA.** *Disaster and Mass Casualty Management – Pediatric Triage and Ethical Scenarios,* Trauma Burn Center Pre Hospital Trauma Conference, June 2006, Ann Arbor, MI
3. **Bradin, SA.** *Disaster Medicine, Bioterrorism and Emerging Threats.* Keynote Speaker, EMIG, University of Michigan Medical Students Disaster Day Conference, March 2007, Ann Arbor, MI
4. **Bradin, SA.** *"Pediatric Orthopedic Injuries",* Trauma Burn Center Pre-Hospital Trauma Conference Series, August 2007, Ann Arbor, MI
5. **Bradin, SA.** *"Don't Panic! Pandemic/Disaster Planning",* The University of Michigan Departments of Pediatrics and Emergency Medicine Seminar: Where Primary Care and Emergency Medicine Meet, October 2009, Ann Arbor, MI
6. **Bradin, SA.** *"Pediatric Shock – Diagnosis and Management",* Trauma Burn Center Pre-Hospital Trauma Conference Series, March 2010, Ann Arbor, MI
7. **Bradin, SA.** *Mass Casualty Burn Care and Critical Care/ Management of Conventional Explosions. Fundamental Disaster Management Course,* Covenant Health Care Facilities, October 2011, Saginaw, MI
8. **Bradin, SA.** *Special Populations: Caring for Critically Ill Children and Chronically Ill People During Disaster.* Fundamental Disaster Management Course, Covenant Health Care Facilities, October 2011, Saginaw, MI
9. **Bradin, SA.** *Bites, Stings and Envenomations,* Advanced Wilderness Medicine Life Support Course, University of Michigan, October 2011, Ann Arbor, MI
10. **Bradin, SA.** *Preparedness for Pediatric Emergencies. APLS – The Pediatric Emergency Medicine Resource,* Helen DeVos Children's Hospital, May 2012, Grand Rapids, MI
11. **Bradin, SA:** *Pediatric Trauma Update,* Trauma Burn Center Pre-Hospital Trauma Conference, February 2013, Ann Arbor, MI
12. **Bradin, SA.** *Partners in Pediatric Care. A course focusing on improving clinical care and developing effective working relationships between pediatric specialists and clinicians involved in pediatric primary care Headaches, Migraines, and Concussions,* University of Michigan C.S. Mott Children's Hospital, May 2014, Bay City, MI
13. **Bradin, SA.** *"Oh My Aching Head: Pediatric Head Trauma, Concussion, Headache and Migraine" Partners in Pediatric Care Conference,* University of Michigan/ C.S. Mott Children's Hospital., May 2014, Bay City, MI
14. **Bradin, SA:** *Pediatric Burn Care,* UMHS Trauma Program, Pre-Hospital Provider, State-wide broadcast, June 2014, Ann Arbor, MI
15. **Bradin, SA.** *"Burn Baby Burn: Management of Pediatric Burns",* Trauma Burn Center Pre-Hospital Trauma Conference Series, June 2014, University of Michigan
16. **Bradin, SA.** *"Pediatric Disaster Medicine, Preparedness and You",* Annual PEM Regional Fellows Conference, University of Michigan, March 2017, Ann Arbor, MI

## **Bibliography**

### **Peer-Reviewed Journals and Publications**

1. **Bradin SA:** Pediatric Anaphylaxis. *Air Medical Journal* 22(3): 8-10, 2003. PM12748521
2. **Bradin SA:** Diabetic Ketoacidosis in the Pediatric Population. *Air Medical Journal* 24(5): 181-3, 2005. PM16243667
3. Nafiu Olubukola O, Monterosso Dominic, Walton Sarah R, **Bradin SA:** Post Dural Puncture Headache in a Pediatric Patient with Idiopathic Intracranial Hypertension. *Pediatric Anesthesia* 15(9): 778-81, 2005. PM16101710
4. **Bradin SA:** Croup and Bronchiolitis: Classic Childhood Maladies Still Pack a Punch *Consultant for Pediatricians* 5(1): 23-30, 2006.
5. **Bradin SA:** Diabetic Ketoacidosis in Children. *Consultant for Pediatricians.* 5(10): 645-650, 2006.
6. **Bradin SA:** Is this child in supraventricular tachycardia? *Air Medical Journal* 26(2): 68-73, 2007. PM17346640

7. **Bradin SA:** Cardiogenic shock secondary to viral myocarditis. *Consultant for Pediatricians* 7: 190-192, 2008.
8. Cinti Sandro K, Wilkerson William, Holmes Jennifer G, Shlafer Jean, Kim Christopher, Collins Curtis D, Bandy Kenneth, Krupansky Frank, Lozon Marie, **Bradin SA**, Wright Carrie, Goldberg Janet, Wagner Deborah, Rodgers Phillip, Atas Jenny, Cadwallender Bruce: Pandemic influenza and acute care centers: taking care of sick patients in a nonhospital setting. *Biosecurity and bioterrorism : biodefense strategy, practice, and science* 6(4): 335-48, 2008. PM19117432/PMC
9. Nafiu Olubukola O, **Bradin SA**, Tremper Kevin K: Knowledge, Attitude, and Practice Regarding Cricoid Pressure of ED Personnel at a Large U.S. Teaching Hospital. *Journal of Emergency Nursing: JEN : official publication of the Emergency Department Nurses Association* 35(1): 11-5, 2009. PM19203674/PMC
10. **Bradin SA:** Cardiogenic Shock Secondary to Viral Myocarditis *Consultant* 49(8): 522-523, 2009.
11. Louie Marisa C, **Bradin SA:** Foreign body ingestion and aspiration. *Pediatrics in Review* (invited topic review) 30(8): 295-301, 2009. PM19648260
12. Fortuna Ezio L, Carney Michele M, Macy Michelle, Stanley Rachel M, Younger John G, **Bradin Stuart A:** Accuracy of non-contact infrared thermometry versus rectal thermometry in young children evaluated in the Emergency Department for Fever. *Journal of Emergency Nursing: JEN : official publication of the Emergency Department Nurses Association* 36(2): 101-4, 2010. PM20211398/PMC
13. Foy Lindsey, Seeyave Desiree M, **Bradin SA:** Toxic leukoencephalopathy due to transdermal fentanyl overdose. *Pediatric Emergency Care* 27(9): 854-6, 2011. PM21926884
14. Iyers MS, Santen SA, Nypaver M, Warriar K, **Bradin SA**, Chapman R, McAllister J, Vredeveld J, House JB: Assessing the Validity Evidence of an Objective Structured Assessment Tool of Technical Skills for Neonatal Lumbar Punctures. *Academic Emergency Medicine* 20(3): 321-324, 2013.
15. Dalziel SR, Thompson J, Macias CG, **Bradin SA** et al: Predictors of Severe H1N1 Infection in Children Presenting within Pediatric Emergency Research Networks (PERN): Retrospective Case-Control Study. *British Medical Journal* 12(347): 1-13, 2013. 23940290
16. Wallaker K, Fortuna E, Bradin S, Macy M, Hassan M, Stanley R: Milk and Molasses Enemas: Clearing Things Up. *Journal of emergency nursing: JEN : official publication of the Emergency Department Nurses Association*: 2013. PM24182894
17. Wolff M, **Bradin S**, Mistry R: Pediatric Aerodigestive Foreign Bodies MedPORTAL. Available from: [www.mededportal.org/publication: 9676](http://www.mededportal.org/publication: 9676), 2014.
18. **Bradin SA**, Seeyave D: "Disaster Preparedness for the Pediatric Population" *Critical Decisions in Emergency Medicine* 28(12): Lesson 23, 2014.
19. House J, Iyer M, Santen S, Warriar K, **Bradin S**, Chapman R, Vredeveld J, Nypaver M: OSATS Assessment Instrument for Neonatal Lumbar Puncture MedEdPORTAL Available from: [www.mededportal.org/publication: 9758](http://www.mededportal.org/publication: 9758), 2014.
20. Pesch M, **Bradin SA:** The case of the missing testicle. Blunt scrotal trauma in the Pediatric Emergency Department: A case report and review of the literature." *Pediatric Emergency Care* 30(11): 824-825, 2014.
21. **Bradin, SA.** Seeyave D.: "Pediatric Mass Casualties - Toxic Exposures". *Critical Decisions in Emergency Medicine* 29(5): Lesson 10, 2015.
22. Megan T. Chang, **Stuart A. Bradin**, Andrew N. Hashikawa: Disaster Preparedness Among Michigan's Licensed Child Care Programs *Pediatric Emergency Care* electronic publication: published ahead of print, 2016.
23. Sielaff A, Chang M, **Bradin S**, Walker K, Ambrose M, Hashikawa AN: ACCEPTED: "Assessing Disaster Preparedness Among Select Children's Summer Camps in the United States and Canada" *Southern Medical Journal*: 2017. (In Press)
24. Todd W. Lyons, MDa, Andrea T. Cruz, MD, MPHb, Stephen B. Freedman, MDCM, MScC, Mark I. Neuman, MD, MPHa, Fran Balamuth, MD, PhDd, Rakesh D. Mistry, MD, MSe, Prashant Mahajan, MD, MBA, MPHf, Paul L. Aronson, MDg, Joanna E. Thomson, MD, MPHh, Christopher M. Pruitt, MDi, Samir S. Shah, MD, MSCEh, Lise E. Nigrovic, MD, MPHa, **Contributions to Peer-reviewed Clinical Research Publications, Participation Cited but not by Authorship:** Dina Kulik, MD (University of Toronto School of Medicine), Pamela J. Okada, MD (University of Texas Southwestern Medical Center, Dallas, TX), Alesia H. Fleming, MD, MPH (Emory University School of Medicine, Atlanta, GA)... **Stuart A. Bradin, DO** (University of Michigan Medical School, Ann Arbor, MI).: "Interpretation of Cerebrospinal Fluid White Blood Cell Counts in Young Infants With a Traumatic Lumbar Puncture" *Annals of Emergency Medicine* 69(5): 622-631, 2017.

25. **Contributions to Peer-reviewed Clinical Research Publications, Participation Cited but not by Authorship:** #Manuscripts as a part of group authorship: Pediatric Emergency Care Applied Research Network (PECARN), USA: University of California, Davis School of Medicine: Nathan Kuppermann, Mark Sutter; Nationwide Children's Hospital & The Ohio State University: Daniel Cohen, Julia Lloyd; Children's Hospital of Michigan, Detroit, MI: Elizabeth Duffy, Prashant Mahajan; Children's Hospital Colorado, Aurora, CO: George Sam Wang; Ann Arbor, MI: C.S. Mott Children's Hospital: **Stuart A Bradin**#: "International Epidemiological Differences in Acute Poisonings in Pediatric Emergency Departments" *Pediatric Emergency Care* 0(0): 00, 2017.
26. Santiago Mintegi, Stuart R. Dalziel, Beatriz Azkunaga, Javier Prego, Eunate Arana-Arri, Yordana Acedo, Lorea Martinez-Indart, Javier Benito, Nathan Kuppermann, on behalf of the Pediatric Emergency Research Networks (PERN) Poisoning Working Group, **Contributions to Peer-reviewed Clinical Research Publications, Participation Cited but not by Authorship:** Pediatric Emergency Care Applied Research Network. In the United States: Nathan Kuppermann and Mark Sutter (University of California, Davis School of Medicine); Daniel Cohen and Julia Lloyd (Nationwide Children's Hospital and The Ohio State University); Elizabeth Duffy and Prashant Mahajan (Children's Hospital of Michigan, Detroit, Michigan); George Sam Wang (Children's Hospital Colorado, Aurora, Colorado); and **Stuart A. Bradin** (C.S. Mott Children's Hospital, Ann Arbor, Michigan): "International Variability in Gastrointestinal Decontamination With Acute Poisonings" *Pediatrics* 140(2): 1-10, 2017.
27. **Bradin SA**, Lozon M, et al.: Guidelines for the Care of Pediatric Patients During a Disaster - Pediatric Preparedness Toolkit for the State of Michigan. *Michigan Department of Community Health*. (In Press)
28. Wallaker K, Fortuna E, **Bradin S**, Macy M, Hassan M, Stanley R.: Milk and Molasses Enemas: Clearing Things Up. 2013 Oct 30. pii: S0099-1767(13)00413-3. doi: 10.1016/j.jen.2013.08.012. *J Emerg Nurs*. (In Press) 24182894

## Book Chapters

1. **Bradin SA:** Venomous Arachnids/Spider and Scorpion Bites. *Emergency Medicine: Quick Glance*, CR Newton, RK Khare, et al, Ed., McGraw Hill, 2006.
2. **Bradin SA.**, Walton E., Katz, W.: Skin Disorders and Visual Diagnosis in Summer Camp. *Camp Health*, USA n/a, 2006.
3. Lozon M, **Bradin SA:** Pocket Reference Card: Pediatric Disaster and Preparedness – Fast Facts. State of Michigan, via Region 2 South, 2010.
4. House J, **Bradin SA:** Cystic Hygroma. *Fleisher and Ludwig's 5 Minute Pediatric Emergency Medicine Consult*, in Hoffman R, et al. Lippincott Williams & Wilkins, Philadelphia, 2012.
5. House J, **Bradin SA:** Brain Tumors. *Fleisher and Ludwig's 5 Minute Pediatric Emergency Medicine Consult*, in Hoffman R, et al Lippincott Williams & Wilkins, Philadelphia, 2012.
6. **Bradin, SA:** Croup. *Atlas of Clinical Emergency Medicine*, 1st edition, edited by Scott Sherman, Christopher Ross, Ernest Wang, Erik Nordquist, and Stephen Cico. Lippincott Williams & Wilkins, 2015.

## Other Media

### Other

1. **Bradin, SA**, Lozon, M: Pediatric Emergency Medicine Fellow Disaster Training Module - development and creation of on-line training tool through AAP/Emergency Medicine and Disaster Sections., 2014.
2. Lead: Dr. Sharon Mace, **Bradin, SA:** Disaster Committee, ACEP. Position paper: Special-Needs Patients in Disasters, 2014.
3. Lead: Dr Todd Wylie, **Bradin SA:** ACEP Pediatric Emergency Medicine Disaster Preparedness sub-committee: Parent/caretaker-child reunification in the aftermath of disasters: Do emergency departments have a plan?, 2014.
4. Director: Matthew M. Davis, MD, MAPP; Faculty Collaborator: Andrew Hashikawa, MD, MS; Associate Director: Sarah J. Clark, MPH; Web Editor: Anna Daly Kauffman, BA; Research Associate: Sara L. Schultz, BA: *Emergencies at Preschool & Child Care: Do Parents Know the Plan?* Volume 24, Issue 5, Physician contributor/content expertise: **Stuart Bradin, MD**, 2015.

### Web sites

1. **Bradin SA:** Pediatric Concussion: Practice Pearls, [www.pediatricsconsultantlive.com](http://www.pediatricsconsultantlive.com), 2012.
2. **Bradin SA:** Pediatric Sports Injuries, [www.pediatricsconsultantlive.com](http://www.pediatricsconsultantlive.com), 2012.

3. **Bradin SA:** Heatstroke: The Perils of Late Summer Sports, [www.consultantlive.com/display/article/10162/2155226](http://www.consultantlive.com/display/article/10162/2155226), 2013.

## Abstracts

1. **Bradin, SA:** The Efficacy of Breastfeeding Against Invasive Pneumococcal Infections, Ambulatory Pediatric Association Conference, New Orleans, LA. May, 1998.
2. **Bradin, SA:** Knowledge, Attitude and Practice of Emergency Department Personnel at a US Teaching Hospital About Cricoid Pressure, National Association of EMS Physicians, Tucson, AZ. January, 2006.
3. **Bradin, SA:** Accuracy of Non-contact Infrared Thermometry Versus Rectal Thermometry in Young Children Evaluated in the Emergency Department for Fever, Nursing Research Day, Ann Arbor, MI. September, 2009.
4. **Bradin, SA:** Accuracy of Non-contact Infrared Thermometry Versus Rectal Thermometry in Young Children Evaluated in the Emergency Department for Fever, Pediatric Research Symposium, Ann Arbor, MI. November, 2009.
5. **Bradin, SA:** The Case of the Missing Testicle - Blunt Scrotal Trauma In The Pediatric Emergency Department: Differential Diagnosis and Acute Management. A Case Report and Review of the Literature, Accepted for a poster presentation at the 23rd Annual Pediatric Research Symposium, University of Michigan, Ann Arbor, MI. October, 2012.
6. Lead Investigator: Santiago Muntegi, Primary Investigator: **Bradin SA:** GLOBAL PEDIATRIC EMERGENCY POISONING SURVEILLANCE SYSTEM (a proposal of Research in European Pediatric Emergency Medicine) supported by PERN, REPEM and Biocruces Health Research Institute - International Study, Poster Presentation in the Pediatric Academic Societies (PAS) Annual Meeting, Vancouver, Canada, May, 2014.
7. Chang M, Sielaff A, **Bradin S**, Ambrose M, Hashikawa: AN: ACCEPTED: "Assessing Disaster Preparedness Among Local Children's Summer Camps" (POSTER), American Academy of Pediatrics' 2015 National Conference & Exhibition, Washington D.C., October, 2015.
8. Sielaff A, Chang M, **Bradin S**, Ambrose M, Hashikawa: AN: ACCEPTED: Assessing Disaster Preparedness Among Select Children's Summer Camps in the United States (POSTER), American Public Health Association Annual Meeting and Exposition, Chicago, IL, November, 2015.
9. Chang MT, **Bradin S**, Hashikawa AN: Disaster Preparedness Among Michigan's Licensed Child Care Programs, Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
10. Hashikawa A, Walker K, Chang M, Sielaff A, **Bradin S**, Matos-Moreno M, Singer D, Clark S, Kaufmann B, Davis M: "Parents' Knowledge of Child Care and Preschool Disaster Plans" (PAS - POSTER), 2016 Pediatric Academic Societies Annual Meeting, Baltimore, MD, May, 2016.
11. **Bradin, S**, Walker K, Ambrose M, Chang M, and Hashikawa AN: Assessing Disaster Preparedness Among Select Children's Summer Camps in the United States (POSTER), 2016 Preparedness Summit, Planning Today for Rebuilding Tomorrow: Resiliency & Recovery in the 21st Century, Dallas, TX, April, 2016.
12. A Hashikawa, MD1, K Walker, MD1, M Chang, MD1, A Sielaff, MD1, **S Bradin, DO1**, A MatosMoreno, MPH2, D Singer, MPH2, S Clark, MPH2, A Kauffman, BA2 and M Davis, MD, MAPP2: Parents' knowledge of child care and preschool disaster plans, Pediatric Academic Societies (PAS) Annual Meeting, Baltimore, MD, May, 2016.
13. Cruz A, Freedman S, Kulik D, Fleming A, Thomson J, Schnadower D, Garro A, Pruitt C, Balamuth F, Aronson P, Uspal N, Lyons T, Ishimine P, **Bradin S**, Grether-Jones K, Miller A, Louie L, Shah S, Nigrovic L: "HSV in infants <= 60 days presenting for emergency department evaluation.", Pediatric Academic Societies Annual Meeting (PAS), Baltimore, MD, May, 2016.
14. Walker K, Chang M, Sielaff A, Ambrose M, **Bradin S**, and Hashikawa AN: "Assessing Disaster Preparedness Among Select Children's Summer Camps in the United States" (POSTER), William G. Barsan Emergency Medicine Research Forum, Ann Arbor, MI, April, 2016.
15. Sielaff A, Walker K, Chang M, **Bradin S**, Matos-Moreno M, Singer D, Clark S, Kaufmann B, Davis M, Hashikawa AN: "Assessing Parents' Knowledge of Child Care and Preschool Disaster Plans" (POSTER), William G. Barsan Emergency Medicine Research Forum, Ann Arbor, MI, April, 2016.