

Steven E. Krug, MD

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Date of Birth June 26, 1955

Place of Birth Miami Beach, Florida

Education

2000 - 2001 Kellogg Management Institute
Kellogg Graduate School of Management, Northwestern University
Evanston, IL

1977 - 1981 MD, Case Western Reserve University School of Medicine
Cleveland, OH

1973 - 1977 BA, Biology, Summa Cum Laude
Case Western Reserve University

Postgraduate Training

1981 - 1984 Residency Training in Pediatrics
Children's Hospital National Medical Center
Washington, DC

Licensure

1995 State of Illinois, 036-091305

1993 State of California, G76666

1984 State of Ohio, 50539

1983 District of Columbia, 14068

Specialty Board Certification

1992, 1998, 2006, 2016 Pediatric Emergency Medicine, American Board of Pediatrics

1986 Pediatrics, American Board of Pediatrics

Other Certifications

1988 Provider, Pediatric Advanced Life Support

1988 Provider, Advanced Cardiac Life Support

- 1987 Provider, Advanced Trauma Life Support
- 1982 Diplomat, National Board of Medical Examiners

Faculty Appointments

Current:

- 2001 Professor of Pediatrics
Feinberg School of Medicine, Northwestern University

Prior:

- 1995 - 2001 Associate Professor of Pediatrics
Northwestern University Medical School
- 1993 - 1995 Associate Clinical Professor of Pediatrics
University of California, San Diego School of Medicine
- 1987 - 1993 Assistant Professor of Pediatrics
Case Western Reserve University School of Medicine
- 1984 - 1987 Clinical Instructor of Pediatrics
Case Western Reserve University School of Medicine

Professional Appointments

Current:

- 2018 Former Head, Division of Emergency Medicine
Ann & Robert H. Lurie Children's Hospital of Chicago

Prior:

- 1995 - 2018 Head, Division of Emergency Medicine
Ann & Robert H. Lurie Children's Hospital of Chicago
(Formerly, *Children's Memorial Hospital*)
- 2006 - 2009 Associate Chair for Quality & Safety
Department of Pediatrics, Children's Memorial Hospital
- 2005 - 2006 Associate Chair for Clinical Affairs
Department of Pediatrics, Children's Memorial Hospital
- 1999 - 2005 President, Pediatric Faculty Foundation
Children's Memorial Hospital
- 1996 - 1999 Associate Chair for Operations
Department of Pediatrics, Children's Memorial Hospital
- 1995 - 2005 Medical Director, Emergency Department
Children's Memorial Hospital
- 1995 - 1998 Director, Pediatric Emergency Medicine Fellowship Training Program
Children's Memorial Hospital
- 1993 - 1995 Director, Division of Pediatric Emergency Medicine
Department of Pediatrics, University of California, San Diego School of Medicine

- 1993 - 1995 Medical Director, Emergency Care Center
Children's Hospital & Health Center, San Diego, CA
- 1990 - 1993 Chief, Division of Pediatric Emergency Medicine
Rainbow Babies & Children's Hospital, Cleveland, OH
- 1990 - 1993 Associate Director, Rainbow Pediatric Trauma Center
Rainbow Babies & Children's Hospital
- 1989 - 1993 Director, Regional Pediatric Intensive Care Transport Program
Rainbow Babies & Children's Hospital
- 1988 - 1990 Head, Section of Emergency Medicine
Rainbow Babies & Children's Hospital
- 1988 - 1993 Co-Director, Pediatric Advanced Life Support Training Program
Rainbow Babies & Children's Hospital
- 1987 - 1993 Director, Pediatric Emergency Medicine Fellowship Training Program
Rainbow Babies & Children's Hospital
- 1987 - 1993 Director, Pediatric Emergency Services
University Hospitals of Cleveland
- 1986 - 1987 Assistant Medical Director
Hough Norwood Family Health Care Center, Cleveland, OH
- 1984 - 1993 Instructor, Pediatric Family Clinic
Case Western Reserve University School of Medicine
- 1984 - 1987 Attending Physician, Pediatric Emergency Services
Rainbow Babies & Children's Hospital
- 1984 - 1987 Pediatrician, Hough Norwood Family Health Care Center

University and Hospital Committees

Current:

- 2020 - Steering Committee Member, CMS Evaluation & Management Documentation and Coding Changes, Pediatric Faculty Foundation and Lurie Children's Hospital
- 2018 - Co-Chair, Faculty Awards and Visibility Committee, Department of Pediatrics
Ann & Robert H. Lurie Children's Hospital of Chicago
- 2018 - Member, Advocacy Board, Department of Pediatrics
Ann & Robert H. Lurie Children's Hospital of Chicago
- 2018 = Member, Faculty Advisory Board, Department of Pediatrics
Ann & Robert H. Lurie Children's Hospital of Chicago

Prior:

- 2016 - 2018 Member, Faculty Compensation Task Force
Department of Pediatrics/Pediatric Faculty Foundation
- 1995 - 2018 Member, Medical Board
Ann & Robert H. Lurie Children's Hospital of Chicago

2006 - 2017 Chair, Compliance Committee, Pediatric Faculty Foundation
Ann & Robert H. Lurie Children's Hospital of Chicago

2014 - 2015 Member, Pediatric Surgery Division Head Search Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

1997 - 2014 Member, Marketing Committee
Ann & Robert H. Lurie Children's Hospital of Chicago Board of Trustees

2013 - 2014 Chair, Hospital-Based Medicine Division Head Search Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

2010 - 2014 Member, Code Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

2007 - 2013 Member, EMR Physician Advisory Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

2009 - 2012 Member, Pebble Project Advisory Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

2009 - 2012 Member, Lurie Children's Hospital Move Steering Committee
Children's Memorial Hospital

2009 - 2012 Co-Chair, Emergency Department Transition Planning Committee
Children's Memorial Hospital

2006 - 2012 Member, Safety Quality Leadership Team
Ann & Robert H. Lurie Children's Hospital of Chicago

2007 - 2012 Member, Risk Management Insurance Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

2009 - 2011 Member, Physician Assistant Training Program Advisory Committee
Northwestern University Feinberg School of Medicine

2007 - 2010 Member, Patient Care Quality and Safety Council
Children's Memorial Hospital

2007 - 2010 Member, New Hospital Planning Committee
Children's Memorial Hospital

2006 - 2009 Member, Quality Management & Professional Standards Committee
Children's Memorial Medical Center Board of Trustees

2002 - 2009 Member, Budget and Finance Committee
Department of Pediatrics, Children's Memorial Hospital

2001 - 2008 Member, Clinical Board
Department of Pediatrics, Children's Memorial Hospital

1996 - 2001 Co-Chair, Patient Placement Task Force
Children's Memorial Hospital

1996 - 2000 Member, Managed Care Contracting Committee
Children's Memorial Hospital

1997 - 1999 Member, Medical Administration Advisory Committee
Children's Memorial Hospital

1996 - 1998 Member, Emergency Medicine Redesign Committee
Children's Memorial Hospital

1995 - 2011 Co-Chair, Emergency Medicine Quality Improvement Committee
Ann & Robert H. Lurie Children's Hospital of Chicago

1995 - 2007 Member, Trauma Committee
Children's Memorial Hospital

1996 - 1997 Chair, Managed Care, Redesign Committee
Children's Memorial Hospital

1995 - 1997 Member, Phase II Re-Engineering Committee
Children's Memorial Hospital

1994 - 1995 Member, Resident Review Committee
UCSD Department of Pediatrics, San Diego, CA

1994 - 1995 Member, Resident Education Committee
UCSD Department of Pediatrics

1994 - 1995 Member, Disaster Planning Committee
Children's Hospital & Health Center, San Diego, CA

1994 - 1995 Member, Credentials Committee
Children's Hospital & Health Center

1993 - 1995 Chair, Emergency Department Advisory Committee
Children's Hospital & Health Center

1993 - 1995 Chair, Emergency Medicine Morbidity & Mortality Committee
Children's Hospital & Health Center

1993 - 1995 Member, Medical Staff Executive Committee
Children's Hospital & Health Center

1993 - 1995 Member, Trauma Morbidity & Mortality Committee
Children's Hospital & Health Center

1993 - 1995 Member, Sedation & Analgesia Committee
Children's Hospital & Health Center

1993 - 1995 Member, Code Blue Committee
Children's Hospital & Health Center

1992 - 1993 Member, Strategic Planning Committee
Rainbow Babies & Children's Hospital, Cleveland, OH

1990 - 1993 Co-Chair, Pediatric Trauma Quality Assurance Committee
Rainbow Babies & Children's Hospital

1989 - 1993 Chair, Joint Practice Council
Rainbow Babies & Children's Hospital

1989 - 1993 Chair, Resuscitation Committee
Rainbow Babies & Children's Hospital

1989 - 1991 Co-Chair, Pediatric Trauma Center Task Force
Rainbow Babies & Children's Hospital

- 1989 - 1993 Member, Academic Planning Committee
Department of Pediatrics, Rainbow Babies & Children's Hospital
- 1989 - 1993 Member, Resuscitation Committee University
Hospitals of Cleveland
- 1989 - 1991 Member, Marketing Committee
Rainbow Babies & Children's Hospital
- 1988 - 1993 Chair, Pediatric Emergency Medicine Quality Improvement Committee
Rainbow Babies & Children's Hospital
- 1988 - 1993 Member, Intern Selection Committee
Department of Pediatrics, Rainbow Babies & Children's Hospital
- 1988 - 1992 Member, Pediatric Education Committee
Department of Pediatrics, Rainbow Babies & Children's Hospital
- 1988 - 1991 Member, Morbidity and Mortality Committee
Department of Pediatrics, Rainbow Babies & Children's Hospital
- 1988 - 1991 Member, Care Review Committee
Department of Pediatrics, Rainbow Babies & Children's Hospital
- 1988 - 1991 Member, Professional Advisory Committee
University Hospitals of Cleveland
- 1987 - 1993 Member, Quality Assurance Committee
Department of Emergency Medicine, University Hospitals of Cleveland
- 1987 - 1993 Member, Disaster Committee
University Hospitals of Cleveland

Awards, Honors and Membership in Honorary Societies

- 2020 Division of the Year Teaching Award
Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital of Chicago
- 2019 Ron W. Lee, MD, Lifetime Achievement Award
Illinois Department of Public Health/Illinois EMS for Children Program
- 2019 Division of the Year Teaching Award
Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital
- 2018 Division of the Year Teaching Award
Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital
- 2017 Division of the Year Teaching Award
Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital
- 2014 Division of the Year Teaching Award
Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital
- 2013 Division of the Year Teaching Award
Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital
- 2009 Jim Seidel Distinguished Service Award
Section on Emergency Medicine, American Academy of Pediatrics

- 1999 Division of the Year Teaching Award
Department of Pediatrics, Children's Memorial Hospital
- 1990 Teaching Excellence Award, Department of
Pediatrics Rainbow Babies & Children's Hospital
- 1977 Frances Herrick Hobart Prize for Undergraduate Excellence in
Biology Case Western Reserve University
- 1973 - 1977 Kirtland Prize for Excellence
Case Western Reserve University

Professional Society Memberships

Current:

- 1994 - Society for Academic Emergency Medicine
- 1990 - Ambulatory Pediatric Association
- 1987 - Section on Emergency Medicine, American Academy of Pediatrics
- 1982 - American Academy of Pediatrics

Prior:

- 1994 - 1995 San Diego Emergency Physician Society
- 1993 - 1995 California Medical Association
- 1993 - 1995 San Diego County Medical Society
- 1991 - 1993 Ohio State Medical Association
- 1991 - 1993 Academy of Medicine of Cleveland
- 1988 - 1993 Northeast Ohio Society of Emergency Medicine
- 1988 - 1992 Society for Pediatric Emergency Medicine
- 1987 - 1993 Northern Ohio Pediatric Society
- 1981 - 1986 American Medical Association

National Professional Society, Scientific and Administrative Committees

Current:

- 2020 - Chair, Executive Committee, Council on Children and Disasters
- 2020 - Member, Advisory Committee, COVID-19 Real Time Learning Network
Infectious Disease Society of America & Centers for Disease Control and Prevention.
- 2016 - Member, Emerging Infections and Outbreaks Subcommittee
American Academy of Pediatrics Committee on Infectious Diseases

- 2016 - Member, Executive Committee
National Pediatric Disaster Coalition
- 2016 - Member, Advisory Committee
Emergency Medical Services for Children Innovation & Improvement Center (EIIIC), Texas Children's Hospital
- 2013 - Consultant, Ethics Subcommittee of the Pediatric Advisory Committee
US Food and Drug Administration
- 2012 - Member, Button Battery Task Force
American Academy of Pediatrics
- 2011 - Member, Pandemic Influenza Working Group, American Academy of Pediatrics
and Centers for Disease Control and Prevention
- 2010 - Chair, Advisory Board
National EMSC Data Analysis Resource Center (NEDARC)
University of Utah, Salt Lake City, UT
- 2007 - Member, Editorial Advisory Board, Coding for Pediatrics
American Academy of Pediatrics
- 2004 - Member, Advisory Board, National EMSC Data Analysis Resource Center
University of Utah
- 1999 - Member, Committee on Coding and Nomenclature
American Academy of Pediatrics
- 1996 - Specialty Advisor, RBRVS Update Committee
American Medical Association
- 1990 - Member, Collaborative Research Committee
American Academy of Pediatrics, Section on Emergency Medicine
- Prior:
- 2019 - 2020 Chair, Council on Disaster Preparedness and Recovery
American Academy of Pediatrics
- 2009 - 2019 Chair, Disaster Preparedness Advisory Council
American Academy of Pediatrics
- 2007 - 2019 Member, Disaster Preparedness Advisory Council
American Academy of Pediatrics
- 2015 - 2018 Chair, National Preparedness & Response Science Board
US Department of Health and Human Services
- 2012 - 2018 Voting Member, National Preparedness & Response Science Board
(Formerly, *National Biodefense Science Board*)
US Department of Health and Human Services
- 2010 - 2016 Member, Board of Appeals for Pediatric Emergency Medicine
American Council of Graduate Medical Education
- 2011 - 2015 Member, Advisory Council
Emergency Medical Services for Children (EMSC) National Resource Center
Children's National Medical Center, Washington, DC
- 2012 - 2014 Co-Chair, Anthrax Guidance Working Group, American Academy of Pediatrics

- and Centers for Disease Control and Prevention
- 2012 - 2013 Member, Mass Critical Care Task Force
American College of Chest Physicians
 - 2010 - 2013 Member, Committee Forum Management Committee,
American Academy of Pediatrics
 - 2010 - 2011 Member, Medical Countermeasures Public Engagement Steering Committee
Office of Policy and Planning, US Department of Health and Human Services
 - 2010 - 2011 Member, Pediatric Education Working Group
National Center for Disaster Medicine and Public Health
 - 2009 - 2011 Member, Pediatric Medical Care Subcommittee
National Commission on Children and Disasters
Administration on Children and Families
US Department of Health and Human Services
 - 2009 - 2011 Member, Mass Critical Care for Pediatric Patients Working Group
Oak Ridge Institute for Science and Education
Division of Healthcare Quality Promotion
Centers for Disease Control & Prevention
 - 2009 - 2010 Member, Pediatric Emergency Preparedness Indicators Project
Stanford University – Agency for Healthcare Research and Quality
US Department of Health and Human Services
 - 2009 - 2010 Member, Improving Medical Disaster Response: Expanding the Role of
The Trauma System and Its Core Constituents Working Group
Office of Health Affairs, US Department of Homeland Security
 - 2008 - 2010 Member, Education and Workforce Committee, National EMS Advisory Council
National Highway Traffic Safety Administration
 - 2008 - 2010 Liaison, Committee on Trauma
American College of Surgeons
 - 2008 - 2009 Member, Chemical, Infectious Disease and Radiation BPCA Working Groups
Obstetric and Pediatric Pharmacology Branch
National Institute for Child Health and Human Development
 - 2007 - 2009 Co-Chair, EMSC Guidelines Advisory Committee
American Academy of Pediatrics
 - 2006 - 2008 Member, National Advisory Committee
Emergency Medical Services for Children Program
Maternal and Child Health Bureau, Health Resources & Services Administration
 - 2005 - 2011 Member, Feasibility and Budget Committee
Pediatric Emergency Care Applied Research Network (PECARN)
 - 2005 - 2011 Member, Scientific Advisory Committee
Great Lakes EMSC Research Network of PECARN
University of Michigan, Ann Arbor, MI
 - 2004 - 2008 Chair, Committee on Pediatric Emergency Medicine
American Academy of Pediatrics
 - 2003 - 2005 Member, State Partnership Grant Review Panel
Emergency Medical Services for Children Program

2001 - 2007 Member, Steering Committee
Emergency Department Preparedness for Children Project
American Academy of Pediatrics

2000 - 2004 Member, Coordinating Committee
Emergency Medical Services for Children Program

1999 - 2002 Member, Targeted Issue Grant Review Panel
Emergency Medical Services for Children Program

1998 - 2008 Member, Committee on Pediatric Emergency Medicine
American Academy of Pediatrics

1998 - 2000 Member, Clinical Guidelines Task Force
Emergency Medical Services for Children Program

1996 - 1999 Member, RBRVS Provisional Advisory Committee
American Academy of Pediatrics

1996 - 1998 Chair, Nominating Committee
American Academy of Pediatrics, Section on Emergency Medicine

1996 - 1998 Past-Chair, Executive Committee
American Academy of Pediatrics, Section on Emergency Medicine

1996 - 1998 Member, Managed Care Task Force
Emergency Medical Services for Children Program

1994 - 1996 Chair, Executive Committee
American Academy of Pediatrics, Section on Emergency Medicine

1994 - 2001 Member, Comprehensive Sub-Board Review Course Planning Committee
American Academy of Pediatrics, Section on Emergency Medicine

1994 - 2001 Member, Planning Committee, Emergency Medicine Leadership Retreat
American Academy of Pediatrics, Section on Emergency Medicine

1994 - 1996 Member, Council on Sections
American Academy of Pediatrics

1993 - 1996 Chair, CPT/RBRVS Committee
American Academy of Pediatrics, Section on Emergency Medicine

1992 - 1995 Member, Education Committee
Ambulatory Pediatric Association

1992 - 1995 Member, Head Injury Outcomes Working Group
American Academy of Pediatrics, Functional Outcome Project

1992 - 1994 Chair-Elect, Executive Committee
American Academy of Pediatrics, Section on Emergency Medicine

1992 - 1994 Member, TERIPEM Committee
American Academy of Pediatrics, Section on Emergency Medicine

1991 - 1996 Chair, Resident Curriculum Committee
American Academy of Pediatrics, Section on Emergency Medicine

1990 - 2002 Member, Scientific Program Abstract Review Committee
American Academy of Pediatrics, Section on Emergency Medicine

- 1990 - 1992 Chair, Workshop Committee
American Academy of Pediatrics, Section on Transport Medicine
- 1990 - 1991 Member, Executive Committee
American Academy of Pediatrics, Section on Transport Medicine
- 1990 - 1991 Chair, Nominating Committee
American Academy of Pediatrics, Section on Emergency Medicine
- 1990 - 1992 Member, Program Committee
Ambulatory Pediatric Association, Emergency Medicine Interest Group
- 1989 - 1998 Member, Executive Committee
American Academy of Pediatrics, Section on Emergency Medicine
- 1989 - 1994 Member, Fellowship Training Curriculum Committee
American Academy of Pediatrics, Section on Emergency Medicine
- 1987 - 1998 Member, Fellowship Director Committee
American Academy of Pediatrics, Section on Emergency Medicine

State and Local Professional Society, Scientific and Administrative Committees

Current:

- 1998 - Site Surveyor, EDAP-PCC Facility Designation
Illinois Emergency Medical Services for Children Program
Illinois Department of Public Health

Prior:

- 1997 - 1998 Member, CME Program Planning Committee
Illinois Chapter, American Academy of Pediatrics
- 1996 - 2003 Chair, Emergency Care Committee
Illinois Chapter, American Academy of Pediatrics
- 1995 - 1997 Member, Facility Recognition Standards Subcommittee
Illinois Emergency Medical Services for Children Program
- 1995 - 1997 Member, Standards & Education Task Force
Illinois Emergency Medical Services for Children Program
- 1993 - 1995 Co-Chair, Emergency Care Committee
California Chapter III, American Academy of Pediatrics
- 1993 - 1995 Member, California Pediatric Trauma Coalition
California Department of Health
- 1993 - 1995 Member, Base Station Physician Committee
San Diego County Emergency Medical Services
- 1993 - 1995 Member, Medical Standards & Protocol Committee
San Diego County Emergency Medical Services
- 1993 - 1995 Member, Executive Committee
California Chapter III, American Academy of Pediatrics
- 1992 - 1993 Member, People Empowered Against Child Endangerment
Cleveland City Council

- 1991 - 1993 Member, Trauma and Emergency Care Committee
Academy of Medicine of Cleveland
- 1990 - 1993 Board Member, Northeast Ohio Safe Kids Coalition
- 1990 - 1991 Member, Medical Standards Committee
Cuyahoga County Emergency Medical Services
- 1988 - 1993 Affiliate Faculty, Pediatric Advanced Life Support
American Heart Association, Northeast Ohio Affiliate
- 1988 - 1990 Affiliate Faculty, Pediatric Advanced Life Support
American Heart Associate, Ohio Affiliate
- 1987 - 1993 Member, Emergency Care Committee
Ohio Chapter, American Academy of Pediatrics

Other Professional Activities

- 1996 - 2009 Board Member, Faculty Practice Plan
Children's Memorial Hospital
- 1994 - 1995 Board Member
Children's Associated Medical Group, San Diego, CA
- 1994 - 1995 Site Surveyor, Division of Emergency & Trauma Services
Washington State Department of Health

Editorial Service

- 2011 - Reviewer, Journal of Pediatrics
- 2004 - Reviewer, Annals of Emergency Medicine
- 1999 - Editor in Chief, Clinical Pediatric Emergency Medicine
Elsevier, Philadelphia, PA
- 1998 - Editorial Board Member, Coding for Pediatrics
American Academy of Pediatrics
- 1995 - Editorial Board Member, Pediatric Emergency Medicine Reports
- 1996 - Reviewer, Pediatrics
- 1995 - Reviewer, Academic Emergency Medicine
- 1992 - Reviewer, Pediatric Emergency Care

Publications

Journal:

Ashraf H, Reich TJ, Krug SE. Emergency medical services for children: office emergency and disaster readiness. *Pediatric Annals* 2021 April 1; <https://doi.org/10.3928/19382359-20210321-01>.

Gausche-Hill M, Krug S, Wright J. Emergency medical services (EMS) 2050: a vision for the future of pediatric prehospital care. *Prehospital Emergency Care* 2020 March 20; 1-4; doi: [10.1080/10903127.2020.1734123](https://doi.org/10.1080/10903127.2020.1734123).

Adler MD, Krug SE, Eiger C, Good GL, Kou M, Nash M, Henretig FM, Hornik CP, Gosnell L, Chen JY, Debski J, Sharma G, Debski, Siegel D, Donoghue AJ, Best Pharmaceuticals for Children Act–Pediatric Trials Network. Impact of personal protective equipment on the performance of emergency pediatric tasks. *Pediatric Emergency Care* 2020; doi: [10.1097/PEC.0000000000002028](https://doi.org/10.1097/PEC.0000000000002028).

Kou M, Donohue A, Stacks H, Kochman A, Semiao M, Nash M, Siegel D, Ku L, Debski J, Chen JY, Sharma G, Gosnell L, Krug S, Adler M. Impact of personal protective equipment on the performance of emergency pediatric procedures by prehospital providers. *Disaster Medicine and Public Health Preparedness* 2020 May 11;1-8; doi: [10.1017/dmp.2020.128](https://doi.org/10.1017/dmp.2020.128).

Cree RA, So M, Franks J, Richards R, Leeb R, Hashiawa A, Krug S, Ludwig L, Olson LM. Characteristics associated with presence of pediatric mental health care policies in emergency departments. *Pediatric Emergency Care* 2019 Nov 13;10.1097/PEC0000000000001920.

So M, Dzuiban EJ, Franks JL, Cobham-Owens K, Schonfeld DJ, Gardner AH, Krug SE, Peacock G, Chung S. Extending the reach of the pediatric emergency preparedness: virtual tabletop exercise targeting children's needs. *Public Health Reports* 2019;134(4):344-53.

Lavin JM, Wiedermann J, Sals Alexandra, Kato K, Brinson D, Nykto A, Katsogridakis Y, Krug SE, Ida J. Electronic medical records-based tools aid in timely triage of disc-shaped foreign body ingestions. *Laryngoscope* 2018;128:2697-701.

Bartenfeld MT, Griese SE, Krug SE, Andreadis J, Peacock G. Establishing a hospital response network among children's hospitals. *Health Security* 2017;15(1):118-22.

Pellegrini C, Krug SE, Wright JL. The little program that could: Saving emergency medical services for children. *Clinical Pediatric Emergency Medicine* 2017;18(2):149-55.

Barfield WD, Krug SE, American Academy of Pediatrics Committee on Fetus and Newborn, Disaster Preparedness Advisory Council. Disaster preparedness in neonatal intensive care units. *Pediatrics* 2017;139(5):e20170507.

Hinton CF, Davies HD, Nocevar SN, Krug SE, Milstone AM, Ortmann L, Cassell CH, Peacock G, Griese S. Parental presence at the bedside of a child with suspected Ebola: an expert discussion. *Clinical Pediatric Emergency Medicine* 2016;17(1):81-6.

Kurowski J, Lin HC, Mohammad S, Krug S, Alonso E. Exertional heat stroke in a young athlete resulting in acute liver failure. *Journal of Pediatric Gastroenterology & Nutrition* 2016;63(4):e75-6.

Bradley J, Peacock G, Krug SE, Bower WA, Cohn AC, Meaney-Delman D, Pavia AT, AAP Committee on Infectious Diseases and Disaster Preparedness Advisory Council. Pediatric anthrax clinical management: Executive summary. *Pediatrics* 2014;133:940-2.

Bradley J, Peacock G, Krug SE, Bower WA, Cohn AC, Meaney-Delman D, Pavia AT, AAP Committee on Infectious Diseases and Disaster Preparedness Advisory Council. Pediatric anthrax clinical management. *Pediatrics* 2014;133:e1411-37.

Pellegrini C, Krug SE, Wright JL. The little program that could: Saving emergency medical services for children. *Clinical Pediatric Emergency Medicine* 2014;15(1):3-8.

Chamberlain JM, Krug SE, Shaw KN. Emergency care for children in the United States. *Health*

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Chung S, Fagbuyi D, Lozon M, Johnson T, Nager AL, Cicero MX, Dahl-Grove D, Costello BE, Krug SE. Going viral. Adapting to pediatric surge during the H1N1 pandemic. *Pediatric Emergency Care* 2013;29(11):1159-65.

Rhodes K, Bisgaier J, Lawson C, Soglin D, Krug S, van Haitma M. Patients who can't get an appointment go to the ER: Strategies for getting publicly-insured children into specialty care. *Annals of Emergency Medicine* 2013;61(4):394-403.

Krug SE, Needle S, Schonfeld D, Aird L, Hurley H. Improving pediatric preparedness performance through strategic partnerships. *Disaster Medicine & Public Health Preparedness* 2012;6:94-6.

Barfield WD, Krug SE, Kanter RK, Gausche-Hill M, Brantley MD, Chung S, Kissoon N, Task Force for Pediatric Emergency Mass Critical Care. Neonatal and pediatric regionalized systems in pediatric emergency mass critical care. *Pediatric Critical Care Medicine* 2011;12(6):S128-34.

Krug SE, Tait VF, Aird L. Helping the Helpers to Help Children: Advances by the American Academy of Pediatrics. *Pediatrics* 2011;128(6):S37-9.

Krug SE, Bertani, K, Barton SA. Innovative design solutions: second floor emergency department? *Healthcare Design* 2010;10(8):14-21.

Krug SE. The unfinished symphony. *Clinical Pediatric Emergency Medicine* 2009;10(3):126-7.

Markenson D, Krug SE: Developing pediatric emergency preparedness performance measures. *Clinical Pediatric Emergency Medicine* 2009;10(3):229-39.

Gausche-Hill M, Krug SE, American Academy of Pediatrics Committee on Pediatric Emergency Medicine, American College of Emergency Physicians Pediatric Committee, Emergency Nurses Association Pediatric Committee. Guidelines for care of children in the emergency department. *Pediatrics* 2009;124(4):1233-43; *Annals of Emergency Medicine* 2009;54(4):543-52.

Tuggle D, Krug SE, American Academy of Pediatrics Section on Orthopaedics, Committee on Pediatric Emergency Medicine, Section on Critical Care, Section on Surgery, Section on Transport Medicine, Committee on Pediatric Emergency Medicine, Pediatric Orthopaedic Society of North America. Management of pediatric trauma. *Pediatrics* 2008;121(4):849-54.

O'Malley PJ, Brown K, Krug SE, American Academy of Pediatrics Committee on Pediatric Emergency Medicine. Patient- and family-centered care of children in the emergency department. *Pediatrics* 2008;122(2):e1-11.

Krug SE. The art of communication: strategies to improve efficiency, quality of care and patient safety in the emergency department. *Pediatric Radiology* 2008;38(4 Suppl):S655-9.

Krug SE, Gausche-Hill M. When there is "no room at the inn". Potential solution for overcrowding in a tertiary pediatric center. *Archives of Pediatric & Adolescent Medicine* 2007;161(9):911-3.

Hostetler M, Mace S, Brown K, Finkler J, Hernandez D, Krug SE, Schamban N. Emergency department overcrowding and children. *Pediatric Emergency Care* 2007;23(7):507-15.

Frush K, Krug SE, American Academy of Pediatrics Committee on Pediatric Emergency Medicine. Patient safety in the pediatric emergency care setting. *Pediatrics* 2007;120(6):1367-75.

Krug SE. Emergency medical services for children-an agenda for 2006 and beyond. *Clinical Pediatric Emergency Medicine* 2006;7:3-5.

Dolan MA, Krug SE. Pediatric disaster preparedness in the wake of Katrina: Lessons to be learned. *Clinical Pediatric Emergency Medicine* 2006;7:59-66.

Krug SE, Kuppermann N. Twenty years of Emergency Medical Services for Children: A cause for celebration and a call for action. *Pediatrics* 2005; 115:1089-91; *Academic Emergency Medicine*

2005; 12:345-7; *Clinical Pediatric Emergency Medicine* 2005;6:62-5.

Krug SE. Looking forward. *Clinical Pediatric Emergency Medicine* 2004;5:1-2.

Krug SE, American Academy of Pediatrics Committee on Pediatric Emergency Medicine. Overcrowding crisis in our nation's emergency departments: Is our safety net unraveling? *Pediatrics* 2004;114:878-88.

Isaacman DJ, Poirer MP, Baker MD, Jaffe D, Krug SE. Academic dilemmas. *Pediatric Emergency Care* 2003;18(6):451-5.

Mazor SS, Hampers LC, Chande VT, Krug SE. Teaching Spanish to pediatric emergency physicians: Effects on patient satisfaction. *Archives of Pediatric & Adolescent Medicine* 2002; 157(7):693-5.

Moody-Williams JD, Krug SE, O'Connor R, Shook JE, Athey JL, Holleran RS. Practice guidelines and performance measures in emergency medical services for children. *Annals of Emergency Medicine* 2002;39(4):404-12.

McNulty JE, Hampers LC, Krug SE. Primary care and emergency department decision making. *Archives of Pediatric & Adolescent Medicine* 2001;155(11):1266-70.

Chande VT, Krug SE. Practitioners of pediatric emergency medicine: A longitudinal study. *Pediatric Emergency Care* 2001;17:237-9.

Trainor JL, Hampers LC, Krug SE, Listernick R. Children with first-time simple febrile seizures are at low risk of serious bacterial illness. *Academic Emergency Medicine* 2001;8:781-7.

Trainor JL, Krug SE. The training of pediatric residents in the care of acutely ill and injured children. *Archives of Pediatric & Adolescent Medicine* 2000;154:1154-9.

Gutglass D, Hampers L, Roosevelt G, Teoh D, Nimmagadda S, Krug SE. Undiluted albuterol aerosols in the pediatric emergency department. *Pediatrics* 2000;105:e67.

Hampers LC, Trainor JL, Listernick R, Eddy JJ, Thompson DA, Sloan EP, Chrisler OP, Gatewood LM, McNulty B, Krug SE. Setting-based practice variation in the management of simple febrile seizure. *Academic Emergency Medicine* 2000;7:21-7.

Krug SE. From the editor: Why a new journal? *Clinical Pediatric Emergency Medicine* 1999;1:1-2.

Krug SE. Access and use of emergency services: Inappropriate use versus unmet need. *Clinical Pediatric Emergency Medicine* 1999;1:35-44.

Linzer JF, Krug SE. Administration & reimbursement issues: Documentation guidelines for evaluation and management services: The new framework cometh. *Clinical Pediatric Emergency Medicine* 1999;1:76-9.

Hampers LC, Cha S, Gutglass DJ, Binns HJ, Krug SE. Language barriers and resource utilization in a pediatric emergency department. *Pediatrics* 1999;103:1253-6.

Hampers LC, Cha S, Gutglass DJ, Krug SE, Binns HJ. The effect of price information on physician test ordering and patient outcomes in a pediatric emergency department. *Pediatrics* 1999;103:877-82.

Slater M, Krug SE. Management of the febrile infant: An evidence-based approach. *Emergency Medicine Clinics of North America* 1999;17:97-126.

Krug SE, Paul RI, Chessare J, Christopher N, Satkowiak L. Hospital admissions of children from the emergency department: are decisions regarding children on public assistance different? *Pediatric Emergency Care* 1997;13(2):87-91.

Chande VT, Krug SE, Warm EF. Pediatric emergency department utilization habits: A consumer

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Gutglass D, Hampers L, Nimmagadda S, Roosevelt G, Krug SE. Peak flow vs. spirometry in acute asthma exacerbation. *Journal of Investigative Medicine* 1998;46:216A. {Presented at the Midwest Society for Pediatric Research, Chicago, IL, September 1998}.

Trainor JT, Hampers LC, Krug SE, Listernick R. A retrospective cohort of diagnostic and therapeutic approaches to children with simple febrile seizures. *Journal of Investigative Medicine* 1998;46:272A. {Presented to the Midwest Society for Pediatric Research, Chicago, IL, September 1998}.

Patterson M, Boenning D, Klein B, Fuchs S, Smith K, Hegenbarth M, Carlson D, Krug SE, Harris E. High dose epinephrine in pediatric cardiopulmonary arrest. *Pediatric Emergency Care* 1998; 10:310. {Presented at the Pediatric Academic Societies Annual Meeting, New Orleans, LA, May 1998}.

Tamariz VP, Fuchs S, Baren J, Krug SE, et al. Emergency medicine residents education in pediatric emergency medicine. The results of a national survey. *Academic Emergency Medicine* 1998;5:446. {Presented at the Pediatric Academic Societies Annual Meeting, New Orleans, LA, May 1998}.

Trainor J, Krug SE. The training of pediatric residents in the care of acutely ill and injured children. *Pediatric Emergency Care* 1997;13:301. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, New Orleans, LA, October 1997}.

Dowd MD, Krug SE, et al. Blunt cardiac trauma in children: Epidemiology and clinical features. *Archives of Pediatric & Adolescent Medicine* 1995;49:92. {Presented to the Ambulatory Pediatric Association, San Diego, CA, May 1995}.

Chande VT, Krug SE, Warm EF. Pediatric emergency department utilization habits vary with insurance status. *Pediatric Emergency Care* 1993;9:319. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, Washington, DC, October 1993}.

Maneker A, Petrack E, Krug SE. Contribution of pulse oximetry to patient evaluation and management in a pediatric emergency department. *American Journal of Diseases of Children*, 1993; 147:423, and *Annals of Emergency Medicine* 1993;22:899. {Presented to the Ambulatory Pediatric Association, Washington, DC, May 1993, and to the Society of Academic Emergency Medicine, San Francisco, CA, May 1993}.

Krug SE, Paul R, Chessare J, Christopher N, Satkowiak L, Yamashita T. Factors associated with non-medical admissions from the emergency department. *American Journal of Diseases of Children* 1992; 146:474, and *Pediatric Emergency Care* 1992;8:306 {Presented to the Ambulatory Pediatric Association, Baltimore, Maryland 1992, and to the American Academy of Pediatrics Section on Emergency Medicine, San Francisco, CA, October 1992}.

Almeida VA, Krug SE, Yamashita TS. The efficacy of parent education in the pediatric emergency department. *American Journal of Diseases of Children* 1992;146:474, and *Annals of Emergency Medicine* 1992; 21:621. {Presented to the Ambulatory Pediatric Association, Baltimore, Maryland, May 1992, and the Society for Academic Emergency Medicine, Toronto, Canada, May 1992}.

Wussow K, Krug SE, Yamashita T. Duration of clinical response to racemic epinephrine in children with croup. *Annals of Emergency Medicine* 1992; 21:595, and *Pediatric Emergency Care* 1992;8:306. {Presented to the Society for Academic Emergency Medicine, Toronto, Canada, May 1992; to the Ambulatory Pediatric Association, Baltimore, Maryland, May 1992, and to the American Academy of Pediatrics Section on Emergency Medicine, San Francisco, CA, October 1992}.

Yamashita TS, Hosseini-Nezhad SM, Krug SE. A functional-link net approach to pediatric interhospital transport mode determination. *MedInfo* 1992;4:672. {Presented to the Seventh World Congress of Medical Informatics, Geneva, Switzerland, September 1992}.

Molinari MB, Krug SE, Yamashita TS. Use of neuromuscular blockade and/or sedation for airway management on pediatric transport. *Pediatric Emergency Care* 1992;8:387. {Presented to the American Academy of Pediatrics Section on Transport Medicine, San Francisco, CA, October 1992}.

Nairn SJ, Yamashita TS, Krug SE. Identification of clinical indicators for systemic disease in children with preseptal cellulitis. *Pediatric Emergency Care* 1991;7:390. {Presented to the Ambulatory Pediatric Association, New Orleans, LA, May 1991}.

DiGiulio G, Kercksmar C, Krug SE, Alpert S, Marx C. Efficacy of intravenous theophylline in the management of status asthmaticus. *Pediatric Emergency Care* 1991;7:387. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, New Orleans, LA, October 1991}.

Krug SE, Molinari MB, Yamashita TS. Hospital admissions from the emergency department: Are decisions regarding children on public assistance different? *Annals of Emergency Medicine* 1991; 20:454, and *Pediatric Emergency Care* 1991;7:390. {Presented to the Society of Academic Emergency Medicine, Washington, DC, May 1991, and to the Ambulatory Pediatric Association, New Orleans, LA, May 1991}.

Krug SE, Marble RD, Lubitz DS, Long TL. Screening for cocaine intoxication in children with unexplained convulsions in the pediatric emergency department. *Annals of Emergency Medicine* 1991; 20:448, and *American Journal of Diseases of Children* 1991;145:410. {Presented to the Society of Academic Emergency Medicine, Washington, DC, May 1991, and to the Ambulatory Pediatric Association, New Orleans, LA, May 1991}.

Krug SE, Marble RD, Lubitz DS, Long TL. Screening for cocaine intoxication in children with unexplained convulsions in the pediatric emergency department. *Annals of Emergency Medicine* 1991; 20:448, and *American Journal of Diseases of Children* 1991;145:410. {Presented to the Society of Academic Emergency Medicine, Washington, DC, May 1991, and to the Ambulatory Pediatric Association, New Orleans, LA, May 1991}.

Krug SE. Screening for cocaine intoxication in children with unexplained seizures in the pediatric emergency department. *Annals of Emergency Medicine* 1990;19:476, and *Pediatric Emergency Care* 1990; 6:228. {Presented to the Society for Academic Emergency Medicine, Minneapolis, Minnesota, May 1990, and to the American Academy of Pediatrics Section on Emergency Medicine, Boston, MA, October 1990}.

Santer LS, Krug SE. Formal communication techniques during pediatric laceration repair. *Pediatric Emergency Care* 1990;6:232. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, Boston, MA, October 1990}.

Nairn SJ, Krug SE, Yamashita TS. Assessing the accuracy of interpretation of roentgenographic

studies in a pediatric emergency department. *Pediatric Emergency Care* 1990;6:230. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, Boston, MA, October 1990}.

Marx CM, Besunder JB, Krug SE, Blumer JL. Carbamazepine poisoning or overdose in pediatric patients. *Pediatric Emergency Care* 1990;6:229. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, Boston, MA, October 1990}.

Santer LS, Yamashita TS, Krug SE. Inappropriate use and unmet need in emergency medical services for children. *Annals of Emergency Medicine* 1990; 19:483, and *Pediatric Emergency Care* 1990;6:232. {Presented to the Society for Academic Emergency Medicine, Minneapolis, Minnesota, May 1990, and to the American Academy of Pediatrics Section on Emergency Medicine, Boston, MA, October 1990}.

Santer LS, Shade B, Yamashita TS, Kubincanek J, Krug SE. Reasons for medically inappropriate use of emergency medical services by children. *Pediatric Emergency Care* 1990;6:233. {Presented to the American Academy of Pediatrics Section on Emergency Medicine, Boston, MA, October 1990}.

Krug SE. Telephone advice in the pediatric emergency department. *Pediatric Emergency Care* 1988;45:299. {Presented to the Ambulatory Pediatric Association, Washington, DC, May 1989}.

Krug SE. Death in the pediatric emergency department: A rational approach. *Pediatric Emergency Care* 1988;4:297. {Presented to the Ambulatory Pediatric Association Regional Meeting, Cleveland, OH, September 1988}.

Grants and Contracts

2016 Krug SE (PI): Pediatric Trials Network: Personal Protective Equipment (PPE) Protocol Development. Duke University/NIH Clinical Trials Network, \$10,000.

2014 Krug SE (PI): Pediatric Trials Network: Personal Protective Equipment (PPE) Protocol Development. Duke University/NIH Clinical Trials Network, \$15,000.

2001 Krug SE (Consultant): Implementation and Evaluation of Care of Children in the Emergency Department: Guidelines for Preparedness. American Academy of Pediatrics, \$15,000.

1997 Krug SE, Hampers L: Effect of Price Information on Test Ordering Behavior of Housestaff. Ambulatory Pediatric Association, \$10,000.

1997 Krug SE, Fuchs SM, Weber E: Emergency Department Based Patient Education. Washington Square Foundation, \$25,000.

1996 Krug SE, Trainor JL: Resident Education in Pediatric Emergency Medicine. Emergency Medical Services for Children, \$6,000.

1994 Krug SE: School-Based Injury Prevention Program. Children's Hospital & Health Center Research Foundation, \$15,000.

1993 Krug SE, Barnoski A: Rainbow Center for Pediatric Trauma Care. Rainbow Babies & Children's Hospital Board of Trustees, \$65,000.

1992 Krug SE, Hrabovsky E, Mullins A: Rainbow Center for Pediatric Trauma Care. Rainbow Babies & Children's Hospital Board of Trustees, \$105,000.

1991 Krug SE, Hrabovsky E, Mullins A: Rainbow Center for Pediatric Trauma Care. Rainbow Babies & Children's Hospital Board of Trustees, \$103,000.

1990 DiGiulio G, Kercksmar C, Krug SE, Alpert S, Marx C: Efficacy of Intravenous Theophylline

in the Management of Status Asthmaticus. Central Ohio Lung Association, \$12,500.

1990 Krug SE: Emergency Department Admissions of Medicaid Children. Ohio Department of Human Services, Bureau of Medicaid, \$12,040.

1989 Krug SE, Santer L: Communication Techniques to Ease Distress of Childhood Wound Repair. Rainbow Babies & Children's Hospital, Board of Trustees, \$14,287.

Federal/State Legislative Testimony & National Commission or Advisory Committee Presentations

Effects of Medical Product Shortages on Patients, Providers and Systems. Medical Product Shortages During Disasters: Opportunities to Predict, Prevent & Respond. National Academies of Science, Engineering & Medicine. Washington, DC, September 2018.

Facing 21st Century Threats: Our Nation's Preparedness and Response Capabilities. Testimony provided to the Senate Committee on Health, Labor & Pensions. Washington, DC, January 2018.

Thinking Like a Child – Ensuring Youth Preparedness Activities are Developmentally Appropriate. Federal Emergency Management Agency National Strategy for Youth Preparedness Meeting. Washington, DC, July 2016.

Ten Years After Katrina - Protecting Children in Disasters: What Gaps Remain? Congressional Briefing, Washington, DC, July 2015.

Anthrax as a Biothreat: The Unique Needs of Children. Anthrax Disaster Preparedness and Planning – Pediatric Clinical Guidance Meeting. Centers for Disease Control and Prevention, Atlanta, GA, November 2012

Considerations for Pediatric Care During a Pandemic. Nurse Triage Line Stakeholders Meeting. Centers for Disease and Prevention, Atlanta, GA, March 2012.

Considerations for Medical Countermeasure Development in Children. OB-Pediatric Countermeasures Working Group. US Department of Health and Human Services, Washington, DC, February 2012.

Case Study 1: Pralidoxime. Workshop on Pediatric Development of Medical Countermeasures: Ethical and Regulatory Considerations. US Food and Drug Administration, Rockville, MD, February 2012.

Consideration of Pediatric Vulnerabilities: Medical Countermeasures for Children. Anthrax Vaccine Workshop. National Biodefense Science Board, US Department of Health and Human Services. Washington, DC, July 2011.

Button Battery Hazards in Children. Consumer Products Safety Commission, Silver Spring, MD, March 2011.

Pediatric Medical Countermeasure Development. US Food and Drug Administration, White Oak, MD, May 2010.

Pralidoxime and Midazolam and Children. US Food and Drug Administration, White Oak, MD, April 2009.

Pediatric Disaster Readiness: Acute Medical Care. National Commission on Children and Disasters, Administration for Children and Families, US Department of Health and Human Services. Washington, DC, November 2008.

Emergency Care Crisis: A Nation Unprepared for Public Health Disasters. Subcommittee on Emergency Preparedness, Science and Technology, US Department of Homeland Security.

Washington, DC, July 2006.

Workforce Issues & Solutions for Emergency Medical Services. Institute of Medicine Committee on the Future of Emergency Care in the U.S. Health System - Dissemination Workshop. Chicago, IL, October 2006.

Reimbursement Issues in Pediatric Emergency and Subspecialty Care. Institute of Medicine Committee on the Future of Emergency Care in the US Health System, Sub-Committee on Pediatric Emergency Care. Keck Center of the National Academies, Washington, DC, September 2004.

Invited Presentations - National

Faculty, American Academy of Pediatrics Infection Prevention & Control ECHO – Risk Recognition and Communication. Webinar series. Multiple Sessions, Winter-Spring 2021.

Opportunities for the New Council on Children and Disasters. American Academy of Pediatrics National Convention and Exhibition. Virtual, October 5, 2020.

Faculty, American Academy of Pediatrics COVID-19 ECHO Webinars. Multiple Sessions, Spring – Summer 2020.

Advocacy Mentoring Workshop. American Academy of Pediatrics Section on Emergency Medicine, National Convention and Exhibition, New Orleans, LA, October 2019.

Gun Violence, Mental Health and Advocacy: Where Does the Trauma System Fit In? Joint Session of the American Academy of Pediatrics Sections on Surgery, Neurosurgery and Emergency Medicine, National Convention and Exhibition, New Orleans, LA, October 2019.

Faculty, American Academy of Pediatrics Section on Emergency Medicine Fellow's Conference, Chicago, IL, March 2019.

Harvey, Irma, Maria and More: Disaster Recovery Issues. American Academy of Pediatrics National Convention and Exhibition, Orlando, FL, November 2018.

How to Prepare Your Practice and Chapter. American Academy of Pediatrics District Meetings, Itasca, IL, June, July & August 2018.

Pediatric Readiness and the AAP. American Academy of Pediatrics Board of Directors, Itasca, IL, January 2018.

Finding My Career – Administration & Advocacy. American Academy of Pediatrics Section on Emergency Medicine, National Convention and Exhibition, San Francisco, CA, September 2017.

Emergency Preparedness in the NICU – American Academy of Pediatrics Children's Hospital Preparedness Webinar, May 2017.

Pediatric and Public Health Virtual Tabletop Exercise. American Academy of Pediatrics & Centers for Disease Control and Prevention. Atlanta, GA, January 2017.

Hospital and Healthcare System Emergency and Disaster Readiness for Children. Joint Commission & American Academy of Pediatrics Webinar, September 2016.

Oral Maxillofacial and Dental Trauma. American Academy of Pediatrics PREP EM Course, Chicago, IL, June 2016.

Minor Procedures. American Academy of Pediatrics PREP EM Course, Chicago, IL, June 2016.

A Decade Beyond Katrina: Pediatric Disaster Readiness - Pediatric Grand Rounds – Yale New Haven Children’s Hospital. New Haven, CT, March 2016.

Global Child Health and Emergency Medicine Around the World. American Academy of Pediatrics Annual Leadership Forum. Schaumburg, IL, March 2016.

Be a Leader in Disaster Preparedness and Response. American Academy of Pediatrics Annual Leadership Forum. Schaumburg, IL, March 2016.

Pediatric Readiness Regional Tabletop Exercise. American Academy of Pediatrics & Centers for Disease Control and Prevention. Atlanta, GA, January 2016.

Pediatric Disaster Coalitions and Subcommittees Today and Tomorrow: A Dialogue on the Development of Benchmarks and Best Practice Guidelines. National Pediatric Disaster Coalition Meeting, Scottsdale, AZ, November 2015.

Role of the Pediatrician in Disaster Response. National Pediatric Disaster Coalition Meeting, Scottsdale, AZ, November 2015.

Key Topics in Disaster Medicine. American Academy of Pediatrics National Convention and Exhibition. Washington, DC, October 2015.

Children’s Unique Vulnerabilities: The Need for and Success of Pediatric-Focused Preparation. Section on Clinical Pharmacology, American Academy of Pediatrics National Convention and Exhibition. Washington, DC, October 2015.

Essential Pediatric Domains and Considerations for Hospital Disaster Preparedness: Where Do We Begin? Emergency Medical Services for Children National Resource Center Webinar, April 2015 & May 2015.

Physician Self-Care. American Academy of Pediatrics Annual Leadership Forum. Schaumburg, IL, March 2015.

Sharing Success Stories: DPAC Advancing Pediatric Preparedness. American Academy of Pediatrics Annual Leadership Forum. Schaumburg, IL, March 2015.

Update on Pediatric Resources. American Academy of Pediatrics and Children's Hospital Association Preparedness Webinar, January 2015 & March 2015.

Ebola Preparedness for Pediatrics. American Academy of Pediatrics Children's Hospital Preparedness Webinar, January 2015.

Hot Topics in Emergency Medicine. American Academy of Pediatrics National Convention and Exhibition. San Diego, CA, October 2014.

Disaster Recovery for Pediatricians: Professional Self-Care. American Academy of Pediatrics National Convention and Exhibition. San Diego, CA, October 2014.

Mind the Gap! Are You Really Ready for Kids? PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Washington, DC, August 2014

Children’s Preparedness Conference Coalitions: Next Steps to Close the Gaps. Children’s Preparedness Conference, Medical College of Wisconsin-Milwaukee, Milwaukee, WI, June 2014.

Pediatric Emergency and Disaster Readiness. Making a Difference as a Child Advocate and Leader. Section on Medical Students, Residents and Fellow Trainees, American Academy of Pediatrics National Convention and Exhibition. Orlando, FL, October 2013.

Hospital and Health Care System Preparedness & Pediatric Planning: Are You Ready for Kids? American Academy of Pediatrics. HHS Hospital Preparedness Program Webinar, June 2013.

Emergency Preparedness: Understanding Pediatricians' Views, Concerns, & Readiness to Respond. American Academy of Pediatrics. CDC Clinician Outreach and Communication Activity Webinar, February 2013.

Mind the Preparedness Gap: Are You Ready for Children? Pediatric Grand Rounds, Monroe Carrel Jr Children's Hospital at Vanderbilt, Nashville, TN, November 2012.

Disaster Recovery Networking Forum. American Academy of Pediatrics National Convention and Exposition, New Orleans, LA, October 2012.

What Have We Learned From Disasters in the US. American Academy of Pediatrics National Convention and Exposition, New Orleans, LA, October 2012.

Mind the Preparedness Gap: Are You Ready for Children? Pediatric Grand Rounds, St. Barnabus Medical Center, Livingston, NJ, October 2012.

Mind the Preparedness Gap: Are You Ready for Children? Pediatric Grand Rounds, Children's Hospital of New Jersey, Newark, NJ, October 2012.

Disaster Preparedness: Are We Ready for Kids? Alabama Public Health Training Center Satellite Conference, Montgomery, Alabama, April 2012.

Chapter Disaster Response and Recovery. American Academy of Pediatrics Annual Leadership Forum, Schaumburg, IL, March 2012.

Pediatric Emergency Readiness: A Tool to Assess and Improve Hospital Preparedness. The Joint Commission Hospital Advisory Council, Oak Brook Terrace, IL, February 2012.

AAP Disaster Preparedness and Response Activities. Executive Committee Meeting of the Southeastern Regional Pediatric Disaster Surge Response Network. Birmingham, AL, November 2011.

Medical Countermeasures for Pediatric & Other Special Populations. Biomedical Advanced Research and Development Authority (BARDA) Annual Meeting. Boston, MA, October 2011.

Disaster Preparedness: Are You Ready? Red River Pediatric Potpourri. Shreveport, LA, October 2011.

Disaster Preparedness in Children: Gaps in the 4 R's and Opportunities for Improvement. Pediatric Grand Rounds, St Louis Children's Hospital, St. Louis, MO, April 2011.

Disaster Preparedness: Are We Ready for Children? Clinical Advances in Pediatric Emergency Medicine, St. Louis, MO, April 2011.

Caring for Technology Dependent Children: Trouble-Shooting Medical Devices. Clinical Advances in Pediatric Emergency Medicine, St. Louis, MO, April 2011.

Enhancing Pediatric Partnerships to Promote Pandemic Preparedness. American Academy of Pediatrics and Centers for Disease Control and Prevention. Elk Grove Village, IL, April 2011.

Toothless in Seattle. Seattle Children's Hospital Urgent Care Conference Keynote Address, Seattle, WA, March 2011.

Disaster Preparedness: Are We Ready For Children? Seattle Children's Hospital Grand Rounds, Seattle, WA, March 2011.

Emergency Medical Services for Children. Advocacy Institute, American Academy of Pediatrics, Schaumburg IL, March 2010.

Haiti: What Have We Learned? American Academy of Pediatrics National Convention and Exhibition, San Francisco, CA, October 2010.

Pediatric Emergency and Disaster Readiness: Reflections from H1N1. American Academy of Pediatrics National Convention and Exhibition, San Francisco, CA, October 2010.

Emergency Department Design Virtual Roundtable. Webinar, Institute of Healthcare Design. July 2009.

Developing Pediatric Emergency Preparedness Performance Measures. ASPR Pediatric Preparedness and Response in Public Health Emergencies and Disasters Workshop, Nashville, TN, October 2009.

Pediatric Emergency Readiness and Pandemic Influenza. American Academy of Pediatrics NCE, Washington, DC, October 2009.

Preparation for the Future: Becoming an Expert Advocate for Your Patients and the Specialty of Pediatric Emergency Medicine. Section on Emergency Medicine, American Academy of Pediatrics NCE, Washington, DC, October 2009.

Strategies to Improve ED Patient Flow and Safety Through Communication, Education and Planning. Section on Emergency Medicine, American Academy of Pediatrics NCE, Washington, DC, October 2009.

Patient Safety in the ED: The Role of Medical Imaging in the 'Perfect Storm'. Section on Emergency Medicine, American Academy of Pediatrics NCE, Washington, DC, October 2009.

H1N1 Update. Section on Emergency Medicine, American Academy of Pediatrics NCE, Washington, DC, October 2009.

Pediatric Patient Safety in the Emergency Department. Joint Commission Pediatric Safety Conference, Oak Brook, IL, 2009.

Meet the Professor Workshop. Pediatric Academic Societies Annual Meeting, Baltimore, MD, May 2009.

Pediatric Trauma. Pediatric Emergency Medicine 2009 - Advances and Controversies for the Clinician. Alfred I. DuPont Hospital for Children/Nemours Children's Clinic, Orlando, FL, April 2009.

Patient Safety in the Pediatric ED. Pediatric Emergency Medicine 2009 - Advances and Controversies for the Clinician. Alfred I. DuPont Hospital for Children/Nemours Children's Clinic, Orlando, FL, April 2009.

Environmental Emergencies. Pediatric Emergency Medicine 2009 - Advances and Controversies for the Clinician. Alfred I. DuPont Hospital for Children/Nemours Children's Clinic, Orlando, FL, April 2009.

Disaster Preparedness and Chapter Readiness. American Academy of Pediatrics Annual Leadership Forum, Schaumburg, IL, March 2009.

Workshop Leader. Pediatric Medication Safety in the Emergency Setting: Practical Solutions. American Academy of Pediatrics and Duke University, Durham, NC, February 2009.

Patient Safety in Pediatric Emergency Medicine. Lewander Memorial Lecture - Children's National Medical Center, Washington, DC, November 2008.

Pediatric Emergency and Disaster Care: Are You Ready? Annual Meeting of the Ohio Chapter of the American Academy of Pediatrics, Columbus, OH, November 2008.

Pediatric Emergency and Disaster Readiness. Michael Altieri Memorial Lectureship – Fairfax Hospital for Children, Fairfax, VA, April 2008.

Pediatric Emergency and All-Hazard Disaster Readiness. Akron Children's Hospital Grand Rounds, Akron, OH, February 2008.

The Art of Communication: Strategies to Improve Patient and Information Flow: The ED Perspective. Society for Pediatric Radiology - ALARA Conference, Orlando, FL, February 2008.

The RUC Survey & RBRVS: Why Should This Be Important to You? American Academy of Pediatrics Section on Ambulatory Practice Management, NCE, San Francisco, CA, October 2007.

Family Centered Care and Patient Safety. American Academy of Pediatrics Safer for Kids Webinar, June 2007.

So You Want To Be a Manager and a Leader? Pediatric Emergency Medicine Fellows Conference, American Academy of Pediatrics, Washington, DC, March 2006.

PEM: A Bird's Eye View of The Big Picture. American Academy of Pediatrics Section on Emergency Medicine, NCE, Washington, DC, October 2005.

A General Approach to the Child With Multiple Trauma. American Academy of Pediatrics PREP-EM Conference, Toronto, CA, August 2004.

Caring for Technology Dependent Children: Trouble-shooting Medical Devices. American Academy of Pediatrics PREP-EM Conference, Toronto, CA, August 2004.

Dental Emergencies. American Academy of Pediatrics PREP-EM Conference, Toronto, CA, August 2004.

Management of the Febrile Infant: Risk Minimizers vs. Test Minimizers. Departments of Pediatrics and Emergency Medicine Grand Rounds, Stony Brook University Health Sciences Center, Stony Brook, NY, March 2004.

Effective Team Building. Pediatric Emergency Medicine Leadership Conference, American Academy of Pediatrics, Santa Ana Pueblo, NM, August 2003.

No Money, No Mission. Pediatric Emergency Medicine Leadership Conference, American Academy of Pediatrics, Santa Ana Pueblo, NM, August 2003.

Risk Minimizers vs Test Minimizers: Management of The Febrile Infant. Society for Academic Emergency Medicine Annual Meeting, St. Louis, MO, May 2002.

Meet the Committee on Pediatric Emergency Medicine. American Academy of Pediatrics Annual Meeting, Boston, MA, October 2002.

Principles of Splinting Workshop. American Academy of Pediatrics PREP-EM IV, Montreal, CA, July 2002.

Dental and ENT Emergencies. American Academy of Pediatrics PREP-EM IV, Montreal, CA, July 2002.

Troubleshooting Medical Devices Workshop. American Academy of Pediatrics PREP-EM IV, Montreal, CA, July 2002.

Bioterrorism and Pediatric Emergency Medicine. American Academy of Pediatrics PREP-EM IV, Montreal, CA, July 2002.

Advanced Pediatric Life Support Workshop. American Academy of Pediatrics Annual Meeting, Chicago, IL, October 2000.

Chapter COPEM Chair Session Workshop. American Academy of Pediatrics Annual Meeting, Chicago, IL, October 2000.

Advanced Airway. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Seattle, WA, August 2000.

Advanced Airway Management. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Seattle, WA, August 2000.

Syncope. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Seattle, WA, August 2000.

ENT and Dental Emergencies. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Seattle, WA, August 2000.

Gastrostomy Tubes and Special Devices. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Seattle, WA, August 2000.

Pediatric Emergency Medicine in the New Millennium. 22nd Annual Pediatrics at the Beach Primary Care Conference, Virginia Beach, VA, July 2000.

Wound Repair Workshop. 22nd Annual Pediatrics at the Beach Primary Care Conference, Virginia Beach, VA, July 2000.

Pediatric Trauma Patient Workshop. 2000 Conference on Neonatal/Pediatric Critical Care Transport, American Academy of Pediatrics, Chicago, IL, June 2000.

State Chapter COPEM Chairs - A Call to Action. American Academy of Pediatrics Annual Meeting, Washington, DC, October 1999.

CPT and ICD-9-CM Coding in the New Millennium. American Academy of Pediatrics Annual Meeting, Washington, DC, October 1999.

Pediatric Emergency Medicine: Where Do We Go From Here? Emergency Medicine Interest Group, Ambulatory Pediatric Association Annual Meeting, Baltimore, MD, May 1999.

What's New in CPT for Pediatrics? American Academy of Pediatrics Annual Meeting, San Francisco, CA, October 1998.

Coding and Reimbursement Challenges for Pediatric Emergency Medicine. American Academy of Pediatrics Section on Emergency Medicine Annual Meeting, San Francisco, CA, October 1998.

Advanced Airway Management. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, San Diego, CA, September 1998.

Burn and Inhalation Injury. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, San Diego, CA, September 1998.

Syncope. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, San Diego, CA, September 1998.

Billing and Coding Challenges in Pediatric Emergency Medicine. Cambridge Health Resources, Chicago, IL, September 1998.

Administrative Challenges in Pediatric Emergency Medicine. Pediatric Emergency Medicine Reports Annual Conference, Atlanta, GA, April 1998.

What's New in CPT 1998 For Pediatrics? CPT Coding Symposia, American Medical Association, Orlando, FL, January 1998.

Pediatric Coding. CPT 1998 Coding Symposium, American Medical Association, Chicago, IL, November 1997.

What's New in CPT 1998 For Pediatricians? American Academy of Pediatrics Annual Meeting, New Orleans, LA, October 1997.

Pediatric Trauma - Who's on First? American Academy of Pediatrics Section on Emergency Medicine Annual Meeting, New Orleans, LA, October 1997.

Shaping the Future: Advocacy and Patient Care. Pediatric Emergency Medicine Leadership Conference, American Academy of Pediatrics, Kansas City, MO, September 1997.

Advanced Airway Management. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Chicago, IL, August 1996.

Burn and Inhalation Injury. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Chicago, IL, August 1996.

Trauma Megacode. PREP-EM: Intensive Review of Pediatric Emergency Medicine, American Academy of Pediatrics, Chicago, IL, August 1996.

CPT/RBRVS - What's in a Code. Pediatric Emergency Medicine Leadership Conference, American Academy of Pediatrics, Salt Lake City, Utah, September 1995.

Managed Care Issues II. Pediatric Emergency Medicine Leadership Conference, American Academy of Pediatrics, Salt Lake City, UT, September 1995.

Professional Organizations: National and Regional. Pediatric Emergency Medicine Leadership Conference, American Academy of Pediatrics, Salt Lake City, UT, September 1995.

Infectious Disease Emergencies. Pediatric Emergency Medicine Conference, Primary Children's Medical Center, Park City, UT, February 1995.

Research Design. Pediatric Emergency Medicine Conference, Primary Children's Medical Center, Park City, UT, February 1995.

Environmental Medicine. Pediatric Emergency Medicine Conference, Primary Children's Medical Center, Park City, UT, February 1995.

Visiting Professor, Department of Pediatrics, Columbia Presbyterian Medical Center/Babies Hospital, New York, NY, May 1994.

Should Fellows Function Without Attending Supervision? Emergency Medicine Interest Group Program, Ambulatory Pediatric Association Annual Meeting, Seattle, WA, May 1994.

Baby Sick, Come Quick: A Consumer's Guide to Interhospital Transport. American Academy of Pediatrics Annual Meeting, Washington, DC, October 1993.

Advanced Pediatric Life Support. American Academy of Pediatrics Annual Meeting, Washington, DC, October 1993.

Research Basics Workshop. National Conference on Pediatric Critical Care Transport, American Academy of Pediatrics, Orlando, FL, July 1993.

Quality Improvement Workshop. National Conference on Pediatric Critical Care Transport, American Academy of Pediatrics, Orlando, FL, July 1993.

Pediatric Advanced Life Support Workshop. Spring Meeting of the American Academy of Pediatrics, Chicago, IL, March 1993.

Teaching Residents in the Emergency Department. American Academy of Pediatrics Section on Emergency Medicine Annual Meeting, San Francisco, CA, October 1992.

Clinical Teaching in the Emergency Department: Good Intent Versus Reality. American Academy of Pediatrics Section on Emergency Medicine, Annual Meeting, San Francisco, CA, October 1992.

Evaluation of the Critically Ill Pediatric Patient Prior to Transport. American Academy of Pediatrics Section on Transport Medicine Annual Meeting, San Francisco, CA, October 1992.

The Referring Team: What Are Their Issues. First National Conference on Pediatric Critical Care Transport, American Academy of Pediatrics, Scottsdale, AZ, April 1992.

Pediatric Critical Care Transport: Are Physicians Needed. First National Conference on Pediatric Critical Care Transport, American Academy of Pediatrics, Scottsdale, AZ, April 1992.

Outreach and Education Workshop. American Academy of Pediatrics Conference on Pediatric Critical Care Transport, Scottsdale, AZ, April 1992.

Pediatric Transport: Is Time of The Essence? Emergency Medicine Interest Group Program, Ambulatory Pediatric Association Annual Meeting, Anaheim, CA, May 1990.

Pediatric Emergency Medicine Fellowship Training: A Consumer Survey. Regional Meeting of the Ambulatory Pediatric Association, Chicago, IL, October 1989.

Telephone Advice in the Pediatric Emergency Department. Emergency Medicine Interest Group Program, Ambulatory Pediatric Association Annual Meeting, Washington, DC, May 1989.

Death in the Pediatric Emergency Department. Association for the Care of Children's Health Annual Meeting, Cleveland, OH, June 1988.

Invited Presentations – Local:

The Job Search: Interviewing and Negotiation. Department of Pediatrics Fellow's College. Ann & Robert H. Lurie Children's Hospital. August 2021.

Faculty Advocacy Panel Presentation. Department of Pediatrics Resident Conference. Ann & Robert H. Lurie Children's Hospital. June 2021.

Searching, Interviewing and Negotiating for a Faculty/Staff Position. Department of Pediatrics Fellows College. Ann & Robert H. Lurie Children's Hospital, August 2020.

Choosing a Career Track. Department of Pediatrics Fellows College. Ann & Robert H. Lurie Children's Hospital, April 2020.

Negotiating Skills for Fellows and Other Well-Known Pushovers. Fellows College, Ann & Robert H. Lurie Children's Hospital, Chicago, IL, August, 2019.

Finding the Position of your Dreams. Fellows College, Ann & Robert H. Lurie Children's Hospital, Chicago, IL, November, 2018.

It's Cold in Chicago – Hypothermia. Fellows Conference. Ann & Robert H. Lurie Children's Hospital, Chicago, IL, February, 2017.

Negotiating Skills for Fellows and Other Well-Known Pushovers. Fellows College, Ann & Robert H. Lurie Children's Hospital, Chicago, IL, November, 2016.

Pediatric Readiness Planning Workshop. Missouri Hospital Association. St. Louis, MO, June 2016.

A Decade Beyond Katrina: Pediatric Disaster Readiness. Pediatric Grand Rounds – Yale New Haven Children's Hospital. New Haven, CT, March 2016.

Katrina a Decade Later: Pediatric Disaster Readiness. University of Chicago Department of Pediatrics Grand Rounds, Chicago, IL, July 2015.

Pediatric Emergency and Disaster Readiness: Making a Difference as an Advocate and Leader. Department of Pediatrics Child Advocacy Symposium. Ann & Robert H. Lurie Children's Hospital, Chicago, IL, February 2013.

Pediatric Disaster Preparedness: Public Health and Health Policy Issues. Northwestern University Feinberg School of Medicine Public Health Program, Chicago, IL, January 2013.

Management of the Febrile Infant in the Post-Pneumococcal Vaccination Era. Children's Memorial Hospital, August 2011.

Disaster Preparedness for Children Public Health and Health Policy Issues. Northwestern University Feinberg School of Medicine Public Health Program, Chicago, IL, March 2011.

Emergency and Disaster Planning for Pediatricians: Are You Prepared? Illinois Chapter of the American Academy of Pediatrics, Lisle, IL, June 2010.

Children and Disasters: Is Your Hospital/ED Prepared? Illinois Chapter of the Emergency Nurses Association, Oakbrook, IL, April, 2010.

Pediatric Emergency and Disaster Preparedness. Illinois Department of Public Health Bioterrorism Summit, Hyatt Regency, Oakbrook, IL, July 2004.

Management of the Febrile Infant. Evanston Hospital, Pediatric Grand Rounds, Evanston, IL, May 2003.

Pediatric Emergency & Disaster Preparedness, Center of America EMSC (CARE) Annual Conference, Indianapolis, IN, January 2003.

The Dilemma of the Infant with Fever. Northwestern Memorial Hospital, Emergency Medicine Grand Rounds, Chicago, IL, June 2002.

Pediatric Trauma. Northwestern Memorial Hospital, Emergency Medicine Grand Rounds, Chicago, IL, March 2001.

The Febrile Infant. Cook County Hospital, Emergency Medicine Grand Rounds, Chicago, IL, November 2000.

Syncope Case Studies. Northwestern Memorial Hospital, Emergency Medicine Grand Rounds, Chicago, IL, October 2000.

ENT/Dental Emergencies. Evanston Northwestern Healthcare, Emergency Medicine Grand Rounds, Evanston, IL, September 2000.

Fever: Risk Minimizers vs Test Minimizers. Children's Memorial Hospital, Pediatric Grand Rounds, Chicago, IL, September 2000.

Evaluation and Management of the Febrile Infant. Evanston Hospital, Pediatric Grand Rounds, Evanston, IL, September 2000.

CPT and ICD-9 Coding for Pediatrics. Illinois Chapter American Academy of Pediatrics, Chicago, IL, November 1999.

The Febrile Infant. Northwestern Memorial Hospital, Emergency Medicine Grand Rounds, Chicago, IL, September 1999.

Pediatric Trauma Care. Northwestern Memorial Hospital, Emergency Medicine Grand Rounds, Chicago, IL, September 1998.

What's New in CPT and ICD-9 for Pediatricians? Hoffman Estates Medical Center, Hoffman Estates, IL, July 1998.

Assessment of the Pediatric Patient. Trauma Grand Rounds, Children's Memorial Hospital, Chicago, IL, July 1998.

Office Evaluation and Management of Febrile Infants. Illinois Chapter of the American Academy of Pediatrics, Annual Meeting, Chicago, IL, June 1998.

Children are Different: The Care of Pediatric Trauma Victims. Illinois Emergency Nurses Association Annual Meeting, Chicago, IL, April 1998.

What's New for Pediatricians in CPT and ICD-9? Children's Community Physicians Annual Meeting, Children's Memorial Hospital, Chicago, IL, January 1998.

Pulse Oximetry. Pediatric Grand Rounds, Children's Memorial Hospital, Chicago, IL, November 1997.

Management of the Febrile Infant. Emergency Medicine Grand Rounds, Cook County Hospital, Chicago, IL, February 1997.

Environmental Emergencies. Pediatric Challenges 1996, Rockford Health Systems Critical Care Conference, Rockford, IL, October 1996.

Death & Dying in the Emergency Department. Pediatric Challenges 1996, Rockford Health Systems Critical Care Conference, Rockford, IL, October 1996.

The Febrile Infant. Emergency Medicine Rounds, Northwestern Memorial Hospital, Chicago, IL, April 1996.

Hypothermia. Pediatric Grand Rounds, Columbus Hospital, Chicago, IL, February 1996.

It's Cold in Chicago. Pediatric Grand Rounds, Children's Memorial Hospital Center, Chicago, IL, February 1996.

Sedation & Analgesia in Pediatrics. Emergency Medicine Grand Rounds, Cook County Hospital, Chicago, IL, March 1996.

Conscious Sedation for Pediatric Procedures. UCSD Wound Management Conference, San Diego, CA, May 1995.

Emergency Medical Services for Children. Current Concepts in Pediatrics, Children's Hospital and Health Center, San Diego, CA, March 1995.

Office Preparedness for Emergencies. Current Concepts in Pediatrics, Children's Hospital and Health Center, San Diego, CA, March 1995.

Sedation & Analgesia for Children. Emergency Medicine Grand Rounds, U.C.S.D. Medical Center, San Diego, CA, January 1995.

Advances in Pediatric Emergency Medicine. Pediatric Grand Rounds, Mercy Hospital, San Diego, CA, November 1994.

Emergency Medical Services for Children. San Diego Emergency Physician Society, San Diego, CA, July 1994.

Office Preparedness for Emergencies. Pediatric Grand Rounds, Children's Hospital & Health Center, San Diego, CA, June 1994.

Pediatric Trauma: What are the Differences? Trauma & Critical Care Conference, Mercy Hospital, San Diego, CA, May 1994.

Management of the Febrile Infant. Emergency Medicine Grand Rounds, UCSD Medical Center, San Diego, CA, March 1994.

Transport to the Pediatric Trauma Center. Pediatric Grand Rounds, Children's Hospital & Health Center, San Diego, CA, June 1993.

Triage and Transport to Pediatric Trauma Centers. Regional Pediatric Trauma Conference, Cleveland, OH, March 1993.

Emergency Medical Services for Children. Pediatric Grand Rounds, Rainbow & Children's Hospital, Cleveland, OH, February 1993.

Pediatric Transport. Pediatric Grand Rounds, Rainbow Babies & Children's Hospital, Cleveland, OH, October 1992.

Conscious Sedation and Analgesia. Pediatric Grand Rounds, Rainbow Babies & Children's Hospital, Cleveland, OH, March 1991.

Pediatric Multiple Trauma. Surgery Grand Rounds, Southwest General Hospital, Berea, OH, January 1990.

Pediatric Trauma. Pediatric Grand Rounds, Rainbow Babies & Children's Hospital, Cleveland, OH, January 1990.

Spider Envenomation. Pediatric Grand Rounds, Rainbow Babies & Children's Hospital, Cleveland, OH, December 1989.

The Febrile Infant. Pediatric Grand Rounds, MetroHealth Medical Center, Cleveland, OH, November 1989.

Pediatric Multiple Trauma. Pediatric Grand Rounds, St. Luke's Hospital, Cleveland, OH, July 1988.

Occult Bacteremia. Pediatric Grand Rounds, Rainbow Babies & Children's Hospital, Cleveland, OH, March 1988.

Cocaine Abuse. Pediatric Grand Rounds, Children's Hospital National Medical Center, Washington, DC, January 1988.

Cocaine Abuse. Pediatric Grand Rounds, Rainbow Babies & Children's Hospital, Cleveland, OH, October 1987.

Recurring Teaching Responsibilities

Faculty Lead and Moderator, Outcomes Review Conference, Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital, 2006 – present

Core Faculty, Pediatric Emergency Medicine Fellowship Training Program, Department of Pediatrics, Ann & Robert H. Lurie Children's Hospital, 2000 - present

Resident, Fellow and Student Trainee Clinical Supervision and Small Group Teaching, Ann & Robert H. Lurie Children's Hospital, 1995 – present

General Medicine Inpatient Service Attending, Children's Memorial Hospital, 1996-2004

Academic Program External Reviews

Children's Hospital of Wisconsin, December 2007

Children's Hospital of San Diego, May 2006

Hospital for Sick Children, November 2005

Nemours-Dupont Children's Hospital, September 2005

Yale New-Haven Children's Hospital, July 2005

Rainbow Babies and Children's Hospital, May 2005

Children's Hospital of Buffalo, October 2004

Columbia Presbyterian Children's Hospital, 2000