

Curriculum Vitae

Douglas W. Carlson, M.D.

Personal Information

Place of birth: USA

Citizenship: USA

Present Position

Professor and Chairman, Department of Pediatrics
Southern Illinois University School of Medicine, Springfield, IL

Medical Director
St. John's Children's Hospital, Springfield, IL

Professor of Surgery
Division of Emergency Medicine
Southern Illinois University School of Medicine, Springfield, IL

Mailing Address:

SIU School of Medicine
Department of Pediatrics
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Springfield, IL 62794-9658

Education and Training

1981 B.A., Illinois Wesleyan University, Bloomington, IL
1984 M.D., Southern Illinois University School of Medicine, Springfield, IL
1984 - 1987 Internship and Residency, St. Louis Children's Hospital, St. Louis, MO

Academic Positions and Employment

1987 - 1994 Instructor in Pediatrics, Washington University, St. Louis, MO
1994 - 2003 Assistant Professor of Pediatrics, Washington University, St. Louis, MO
2003 - 2009 Associate Professor of Pediatrics, Washington University, St. Louis, MO
2009 - 2014 Professor of Pediatrics, Washington University, St. Louis, MO
2009 - 2014 Director, Division of Pediatric Hospitalist Medicine, Washington University, St. Louis, MO
2010 - 2014 Medical Director, Children's Direct Transfer Center, St. Louis Children's Hospital, St. Louis, MO

- 2014 Associate CMO for Quality and Safety , St. Louis Children’s Hospital, St. Louis, MO
- 2014 - Pres Professor with tenure and Chairman of the Department of Pediatrics, Southern Illinois University School of Medicine, Springfield, IL
- 2014 – Pres Medical Director, St. John’s Children’s Hospital, Springfield, IL
- 2014 – Pres Professor with tenure of Surgery, Division of Emergency Medicine, Southern Illinois University School of Medicine, Springfield, IL

Appointments and Committees

National Appointments:

- 1987 – 1991 Board Member & Secretary/Treasurer, St. Louis Pediatric Society
- 1990 - 1997 Board Member, Critical Incidence Stress Debriefing Team of Greater St. Louis
- 1997 – 2000 Febrile Infant Collaborative Study Group
- 2000 - 2003 Alumni Board of Governors, Southern Illinois University School of Medicine
- 2003 - 2015 Society of Hospital Medicine Pediatric Committee
- 2003 - 2008 Vice President, Southern Illinois University School of Medicine Alumni Board of Governors
- 2003 - 2009 Society of Hospital Medicine Career Satisfaction Taskforce Member
- 2004 - 2006 American Academy of Pediatrics Section of Hospital Medicine Nominating Committee (AAP)
- 2007 - 2008 Pediatric Hospital Medicine National Conference, Planning Committee
- 2008 - 2011 President, Southern Illinois University School of Medicine Alumni Board of Governors
- 2009 - Pres Workforce Taskforce Leader, Pediatric Hospital Medicine Leadership Committee
- 2009 - 2012 Pediatric Hospital Medicine Leadership Committee, sponsored by the Academic Pediatric Association, AAP & Society of Hospital Medicine
- 2010 - 2012 Pediatric Hospital Medicine National Conference, Planning Committee
- 2011 - 2014 Chair, Society of Hospital Medicine Pediatric Committee
- 2011 - 2015 Society of Hospital Medicine representative to the Joint Council of Pediatric Hospital Medicine
- 2011 - 2012 Co-Chair Safety Committee, World Society of Intravenous Anesthesia
- 2012 - 2014 Steering Committee, Value in Inpatient Pediatrics (VIP), Quality Improvement and Innovations Network (QUIIN) of the American Academy of Pediatrics
- 2013 - 2014 Board Member, World Society of Intravenous Anaesthesia
- 2013 –2014 Chair, Pediatric Hospital Medicine National Conference Planning Committee
- 2016 – Pres International Committee for Sedation Improvement
- 2016 – Pres Board Member, Academic Committee Society of Hospital Medicine
- 2017 - Pres Pediatric Hospital Medicine Sub-board of the American Board of Pediatrics

University Affiliations:

- 2006 - 2010 Co-Course Master, Pediatric Medical Student Education, Washington University School of Medicine, St. Louis, Missouri
- 2006 - 2010 Curriculum Evaluation Committee (CEC) III & IV Year Medical Students, Washington University School of Medicine
- 2006 - 2010 Washington University Strategic Planning Process, Undergraduate, Graduate & Continuing Medical Education Committee
- 2007 - 2010 Washington University School of Medicine Committee on Medical Education (CME)
- 2009 - 2014 Director, Division of Pediatric Hospitalist Medicine, Washington University School of Medicine, St. Louis, MO
- 2011 – 2014 Washington University School of Medicine Committee on Medical Education (CME)
- 2014 – Pres Professor and Chairman, Department of Pediatrics, Southern Illinois University School of Medicine, Springfield, IL
- 2014 – Pres Professor of Surgery, Division of Emergency Medicine, Southern Illinois University School of Medicine, Springfield, IL
- 2014 – Pres Executive Committee, Southern Illinois University School of Medicine, Springfield, IL
- 2016 – Pres Year 3 Curriculum Committee, Southern Illinois University School of Medicine, Springfield, IL
- 2016 – Pres Board Member, SIU HealthCare, Physician Practice Plan

Hospital Affiliations:

- 1987 - 2014 Attending Pediatrician, Emergency Unit, St. Louis Children's Hospital
- 1991 - 1993 Space Committee, Emergency Department, St. Louis Children's Hospital
- 1991 - 1996 Co-Chair, Equipment/Product Review Committee, Emergency Department, St. Louis Children's Hospital
- 1991 - 1999 Medical Record Subcommittee, St. Louis Children's Hospital
- 1992 - 1997 Child Abuse Management Subcommittee, St. Louis Children's Hospital
- 1994 - 1996 Coordinator, Quality Assessment Committee, St. Louis Children's Hospital Emergency and C.A.R.E.S. Units, St. Louis Children's Hospital
- 1994 - 2008 Program Director of Annual "Clinical Advances in Pediatric Emergency Medicine" Conference, Emergency Department, St. Louis Children's Hospital
- 1995 - 2014 Director, Children's C.A.R.E.S., St. Louis Children's Hospital, St. Louis, Missouri
- 1996 - 1998 Co-Chair, Admitting Process Reengineering Team, St. Louis Children's Hospital
- 1996 - 1998 Community Acquired Pneumonia Project, St. Louis Children's Hospital
- 1996 - 2000 Coordinator, Quality Assessment Committee, St. Louis Children's Hospital C.A.R.E.S. Unit, St. Louis Children's Hospital

- 1997 - 2014 Director, Pediatric Emergency Medicine, Missouri Baptist Medical Center, St. Louis, Missouri
- 1998 - 2014 Pharmacy and Therapeutic Committee, Missouri Baptist Medical Center
- 2000 - 2014 Physician Credentialing Subcommittee, St. Louis Children's Hospital
- 2003 - 2010 Director of Pediatric Hospital Medicine Program, St. Louis Children's Hospital, Missouri Baptist Medical Center, St. Louis, Missouri
- 2003 - 2014 Chairman, St. Louis Children's Hospital Credentialing Committee, St. Louis Children's Hospital
- 2004 - 2005 St. Louis Children's Hospital Strategic Planning Process - Advisory Committee; Quality Committee; Outside Hospital Relations Committee; Steering Committee, St. Louis Children's Hospital
- 2008 - 2014 Saigh Pediatric Simulation Center Advisory Board, St. Louis Children's Hospital
- 2008 - 2010 CPOE & EMR Implementation Committee, St. Louis Children's Hospital
- 2011 - 2014 Chair, Medication Safety Committee, Missouri Baptist Medical Center
- 2011 - 2014 Surge Planning Committee, St. Louis Children's Hospital
- 2011 - 2013 Secretary-Treasurer and member of Children's Medical Executive Committee, St. Louis Children's Hospital
- 2013 – 2014 President Elect, St. Louis Children's Hospital Medical Staff
- 2014 – Pres Medical Director, St. John's Children's Hospital
- 2014 – Pres HSHS St. John's Hospital Internal Advisory Council
- 2014 – Pres Attending Physician, Emergency Department, St. John's Hospital
- 2014 – Pres Attending Physician, Pediatric Hospital Medicine, St. John's Hospital
- 2014 -- Pres Member Pediatric Board Committee, St. John's Hospital
- 2015 -- Pres Member Ethics Committee, St. John's Hospital
- 2015 -- Pres Member Trauma Committee, St. John's Hospital
- 2015 – 2016 Chair, Women & Children's Center Service Council, St. John's Hospital
- 2016 – Pres Member Quality Committee, St. John's Hospital
- 2016 – 2017 Interim Medical Director, Pediatric Inpatient Program, St. John's Hospital

Licensure and Certifications

- 2014 – Pres IL Physician License
- 1985 - Pres MO Physician License
- 1987 - 2012 Advanced Trauma Life Support
- 1988 - Pres Pediatric Advanced Life Support - Instructor
- 1989 - Pres American Board of Pediatrics
- 1996 - Pres American Board of Pediatrics, Subspecialty Pediatric Emergency Medicine Certification

Honors and Awards

- 2012 Award for Clinical Excellence, Society of Hospital Medicine
- 2013 Induction to Alpha Omega Alpha Honor Medical Society

Editorial Responsibilities

Reviewer:

- 2001 – Pres Academic Pediatrics
- 2002 – Pres Pediatrics
- 2004 – Pres Journal of Pediatrics, Neurology, Hospital Pediatrics
- 2005 – Pres Pediatric Academic Societies' Abstracts
- 2006 – Pres Journal of Hospital Medicine

Editorial Boards:

- 2007 - Pres Journal of Hospital Medicine (JHM)

Professional Societies and Organizations

- 1991 - Pres Fellow, American Academy of Pediatrics (AAP)
- 1991 - 2014 Missouri State Chapter (AAP)
- 2014 - Pres Illinois State Chapter (AAP)
- 1991 - Pres Section on Emergency Medicine (AAP)
- 1997 - 2000 Society for Academic Emergency Medicine
- 2000 - Pres Section on Hospital Care (AAP)
- 2003 - Pres Academic Pediatric Association (APA)
- 2003 - 2009 Society of Hospital Medicine: Pediatric Hospitalist Curriculum Committee
- 2004 - 2009 Society of Hospital Medicine: Career Satisfaction Task Force
- 2005 - Pres Society of Hospital Medicine: Pediatric Committee
- 2009 - 2010 Fellow, Society of Hospital Medicine
- 2010 - Pres Senior Fellow, Pediatric Hospital Medicine
- 2011 - 2015 Society of Hospital Medicine: Pediatric Committee Chair
- 2012 - 2015 Society of Hospital Medicine Representative to the Joint Council of Hospital Medicine

Major Invited Professorships and Lectures

- 1988 "Preventing Pediatric Accidents" St. Louis County Health Department Annual Conference, St. Louis, Missouri
- 1989 "Animal, Snake, and Insect Bites" Pediatrics Summertime Emergencies, sponsored by St. Louis University School of Medicine, St. Louis, Missouri
- 1990 "Emergency Preparedness in the Pediatric Office Practice" Early Bird Rounds, St. Louis Children's Hospital, St. Louis, Missouri

- 1990 "Blunt Abdominal and Chest Trauma in the Pediatric Patient" Pediatrics Trauma Conference, St. Francis Medical Center, Cape Girardeau, Missouri
- 1991 "What Is Hurting Our Children?" Southern Illinois Family Practice Association Annual Meeting, Centralia, Illinois
- 1991 "Child Abuse: Recognition and the Physician's Responsibility" Southern Illinois Family Practice Associates Semi-Annual Meeting, Centralia, Illinois
- 1992 "Emergency Evaluation and Treatment of Shock, Seizures, and Meningitis in the Pediatric Patient" Pediatric Illness Conference, Farmington Medical Center, Farmington, Missouri
- 1993 "Falls: Epidemiology and Prevention" St. Louis County Health Department Annual Conference, St. Louis, Missouri
- 1993 "Critical Incidence Stress Management: Application to Child Protection Specialists" Stress Management for Social Workers Conference, co-sponsored by St. Louis Children's Hospital and Jewish Hospital, St. Louis, Missouri
- 1993 "Lead Poisoning Screening" Medicine for Today Session, Illinois Academy of Family Physicians, Sarah Bush Lincoln Hospital, Mattoon, Illinois
- 1994 "Child Abuse: Recognition and Reporting. What Is the Physician's Duty?" & "Lead Poisoning Screening: Is It Having an Impact?" Medicine for Today Session, Illinois Academy of Family Physicians, St. Mary's Hospital, Centralia, Illinois
- 1994 "Breastfeeding: What Can Physicians Do to Promote Breastfeeding?" Medical Staff Meeting, Touchette Memorial Hospital, Centerville, Illinois
- 1994 "Croup: When Should Steroids and Racemic Epinephrine Be Given and Is Outpatient Management Safe After Racemic Epinephrine?" Clinical Advances in Pediatric Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 1994 "Early Recognition of Shock and Respiratory Failure in Children" Continuing Education, Scott Air Force Base Hospital
- 1994 "Early Recognition of Shock and Respiratory Failure in Children" Tee-Off for Critical Care Conference, Parkland Hospital, Farmington, Missouri
- 1996 "Child Maltreatment: Recognition and Reporting. What is the Physician's Duty?" 4th Annual CME in the Ozarks, Mountain Home, Ark. Sponsored by Ozark Medical Center, West Plains, Missouri
- 1996 "Introduction of Program" and "Pulse Oximetry: The Fifth Vital Sign?" Third Annual Clinical Advances in Pediatric Emergency Medicine, Washington University School of Medicine, Division of Emergency Medicine, St. Louis, Missouri
- 1996 "Child Maltreatment: Recognition and Reporting. What is the Physician's Duty?" CME Conference, Jefferson Memorial Hospital, Crystal City, Missouri
- 1996 "Trauma/Skill Labs: Procedures," "Shock," and "Megacodes" Advanced Pediatric Life Support (APLS) Course, Washington University School of Medicine, St. Louis, Missouri

- 1996 "Emergency/Critical Care Section" Capital Region's Healthy Review Seminar, Jefferson City, Missouri
- 1997 "Recognition of Patterns of Child Abuse in Critically Ill Children" Third Annual Critical Care Conference, Parkland Hospital, Farmington, Missouri
- 1997 "Treatment of Status Epilepticus in the Emergency Department & Primary Care Office" Fourth Annual Clinical Advances in Pediatric Emergency Medicine, Washington University School of Medicine, Division of Emergency Medicine, St. Louis, Missouri
- 1998 "High Dose Epinephrine: Hope or Hoax?" Fifth Annual Clinical Advances in Pediatric Emergency Medicine, Division of Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 1998 "Office Emergency Preparedness: What do you really need?" SLCH Outreach Program, Springfield, Illinois
- 1999 "The Infant with Uncontrollable Crying: Do You Need to Worry" Sixth Annual Clinical Advances in Pediatric Emergency Medicine, Division of Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2000 "Diabetic Ketoacidosis: Treatment With Fluid and Insulin in Acutely Ill Patients" Seventh Annual Clinical Advances in Pediatric Emergency Medicine, Division of Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2001 "Appendicitis: Is There a Classic Presentation" Eighth Annual Clinical Advances in Pediatric Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2002 "Appendicitis in Children" St. John's Mercy Continuing Education Course, Branson, Missouri
- 2003 "Family Presence During Treatment of Life-Threatening Illness" Tenth Annual Clinical Advances in Pediatric Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2003 "Pediatric Emergency Medicine" Emergency Medicine "Boot Camp" Board Review Course, St. Louis Children's Hospital, St. Louis, Missouri
- 2004 "Pediatric Emergency Medicine" Emergency Medicine "Boot Camp" Board Review Course, St. Louis Children's Hospital, St. Louis, Missouri
- 2004 "Evaluation and Treatment of Acute Dehydration" & "Diagnosing Appendicitis in Children" Blessing Hospital Conference Series, Quincy, Illinois
- 2005 "Office-Based Procedures" Twelfth Annual Clinical Advances in Pediatric Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2005 "Hospitalist Run Sedation Program" and "The Future of Pediatric Hospital Medicine", National Pediatric Hospital Medicine Program, Denver, Colorado
- 2005 "Minor Head Trauma: Triage, Evaluation and Management", Second Annual Telephone Triage Conference: Answering the Call, Missouri History Museum, St. Louis, Missouri
- 2006 "Is It Kawasaki Disease?: When to Refer/Admit", Thirteenth Annual Clinical, Advances in Pediatric Emergency Medicine, Division of

- Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2006 "Promoting Career Satisfaction", Society of Hospital Medicine Annual Meeting, Washington, DC
- 2007 "Pertussis: When to Suspect, What to Do", Fourteenth Annual Clinical Advances in Pediatric Emergency Medicine, Division of Emergency Medicine, Washington University School of Medicine, St. Louis, Missouri
- 2007 "Moderator at Hospital Medicine Platform Session, Pediatric Academic Societies' Annual Meeting, Toronto, Canada
- 2007 "Avoiding Hospital Gridlock: Don't Block the Box", Pediatric Hospital Medicine Conference, Salt Lake City, Utah
- 2007 "Sedating the Pediatric Patient: Qualifications, Safety and Rules", Pediatric Hospital Medicine Conference, Salt Lake City, Utah
- 2008 "Case Studies in Career Satisfaction" 2008 Annual Society of Hospital Medicine Meeting, San Diego, California
- 2008 Moderator at Hospital Medicine Platform Session, Pediatric Academic Societies' Annual Meeting, Honolulu, Hawaii
- 2008 "Career Satisfaction, Career Development", Pediatric Hospital Medicine Conference, Denver, Colorado
- 2008 Breakout Panel, "Propofol" and "The Pediatric/Hospitalist Experience," Pediatric Sedation Outside of the Operating Room, An International Multidisciplinary Symposium, San Francisco, California
- 2009 "Providing Safe Sedations with Pediatric Hospitalists," Midwest Pediatric Hospital Medicine Conference, Indianapolis, Indiana
- 2009 "Post-Exposure Prophylaxis" and Panel Discussion, Missouri Department of Health Symposium: Improving Prevention and Treatment of Rabies and Tetanus Through Utilization of CDC Guidelines and Statewide Resources, Columbia, Missouri
- 2009 "Training and Credentialing Pediatric Hospitalists for Sedation," Pediatric Hospital Medicine Conference, Sponsored by the Academic Pediatric Association, Tampa, Florida
- 2009 Presenter, Various topics about propofol administration and pediatric hospitalists as part of sedation services, Pediatric Sedation Outside of the Operating Room, An International Multidisciplinary Symposium, Boston, Massachusetts
- 2010 "Career Satisfaction," Midwest Pediatric Hospital Medicine Conference, Kansas City, Missouri
- 2010 Moderator, "Education and Clinical Practice Platform Session," Pediatric Hospital Medicine Conference, Minneapolis, Minnesota
- 2011 "Establishing a New Clinical Service: Evaluating Clinical Need, Suitability, Career Satisfaction and Sustainability", Workshop, Pediatric Hospital Medicine, Kansas City, MO
- 2011 "Non-anesthesiologist can safely provide deep sedation: A Debate" World Society of Intravenous Anesthesia Bi-Annual Meeting, Singapore
- 2011 "Propofol Administration by Pediatric Hospitalists" World Society of Intravenous Anesthesia Bi-Annual Meeting, Singapore

- 2011 "How Hospitalist Add Value" Midwest Pediatric Hospital Medicine Conference, St. Louis, Missouri
- 2011 Program Director Midwest Pediatric Hospital Medicine Conference
- 2011 "Credentialing Non Physicians for Deep Sedation" Pediatric Sedation Conference, Boston, Massachusetts
- 2012 "The Growth and Future of Pediatric Hospital Medicine" Grand Rounds, Children's Memorial Hospital, Chicago, Illinois
- 2012 "Should non-anesthesiologists have access to propofol?" World Federation of the Societies of Anesthesiology, Buenos Aires, Argentina
- 2012 "Clinical Development for Sedation Products" Lead presenter on sedation outcome for CDER presentation to FDA, FDA Headquarters, Silver Spring, Maryland
- 2012 "Financial Management Taking Charge of the Program Budget" Academic Pediatric Association, Leadership Conference, Cincinnati, Ohio
- 2012 "Adding Value" Pediatric Hospital Medicine Annual meeting Cincinnati, Ohio
- 2012 "Implementation of a Successful Sedation Program" and "Meeting Clinical Needs and Improving Value" Pediatric Sedation Conference, San Francisco, California
- 2012 "Developing a Hospitalist Run Sedation Service: Meeting Every Patient's Needs" Pediatric Grand Rounds, University of Florida, Gainesville, Florida
- 2013 "Just Say Yes, The St. Louis Children's Hospital Transfer Center Experience", Patient Flow Forum, Las Vegas, NV
- 2013 "The Choosing Wisely Campaign. Developing the Pediatric List". Society of Hospital Medicine Annual Meeting, Washington D.C.
- 2013 "Is Pediatric Hospital Medicine a Specialty" Hospital Medicine Grand Rounds, Washington University Department of Medicine, St. Louis, MO
- 2013 "It Takes a Village, Developing and Sustaining a Peer Mentoring Program" Workshop, Pediatric Academic Societies Meeting, Washington D.C.
- 2013 "A Primer on Pediatric Hospital Medicine Finances for University/Children's Hospitals and Community Hospital Pediatric Hospitalists", Pediatric Hospital Medicine, New Orleans, LA, 2013
- 2013 "Nitrous Oxide Sedation for Pediatric Hospitalists" Invited Workshop. Pediatric Hospital Medicine, New Orleans, LA
- 2013 "Procedural sedation by pediatric hospitalists: analysis of the nature and incidence of complications during ketamine and nitrous oxide sedation" Oral Presentation. Pediatric Hospital Medicine, New Orleans, LA
- 2013 "Choosing Wisely" Society of Hospital Medicine St. Louis Chapter Meeting, St. Louis, MO
- 2013 Visiting Professor, Department of Pediatrics, Tripler Army Medical Center, Honolulu, HI
- 2013 Approaches, to Developing, Maintaining and Credentialing Sedation Skills, Pediatric Sedation Conference, New York, NY
- 2013 How To Design, Implement and Fund a Safe and Efficient Sedation Service, Pediatric Sedation Conference, New York, NY

- 2013 Incorporating Safety Strategies into a Sedation Service, Pediatric Sedation Conference, New York, NY
- 2013 Options and Strategies to Maximize Billing and Reimbursement for Sedation, Pediatric Sedation Conference, New York, NY
- 2013 Procedural sedation by pediatric hospitalists: analysis of the nature and incidence of complications during ketamine and nitrous oxide sedation, Pediatric Sedation Conference, New York, NY
- 2013 Your Patient Appears a Tad too Sedated, American Academy of Pediatrics Conference, Orlando, FL
- 2013 Patient Assessment/Procedure Planning, Emergency Medicine Society of South Africa, South Africa
- 2013 Practical Training of Emergency Physicians in Procedural Sedation, Emergency Medicine Society of South Africa, South Africa
- 2014 Sedation Training in the United States, Society of Intravenous Anesthesia, Sofia, Bulgaria
- 2014 Finances of Pediatric Hospital Medicine Programs, Basic and Advanced, Pediatric Hospital Medicine National Meeting, Orlando, Florida
- 2014 Developing Safe Systems of Sedation Care Workshop, Pediatric Sedation Outside the OR Conference, San Francisco, CA
- 2014 Just Say Yes, Building a System to Accept all Referrals for Hospitalization, Congress on Patient Flow, Las Vegas, NV
- 2015 The Right Patient, the Right Time and the Right Drug, Ensuring Safe Sedations, AAP Hospital Medicine Conference, San Diego, CA
- 2015 Choosing Wisely in Your Practice, 50th Annual Riley Children's Hospital Conference, Indianapolis, IN
- 2015 Articles from 2014 that Should Change Your Practice, 50th Annual Riley Children's Hospital Conference, Indianapolis, IN
- 2015 Building Safe Systems for Sedation, Children's Hospital of Philadelphia, Department of Anesthesia, Grand Rounds, Philadelphia, PA
Visiting Professor, Department of Pediatrics and Anesthesia, Children's Hospital of Philadelphia, Philadelphia, PA
- 2015 Using Choosing Wisely in your practice, SIU SOM Grand Rounds, Springfield, IL
- 2015 Building a Sustainable Career in Hospital Medicine. Society of Hospital Medicine Chapter Meeting. St. Louis, MO
- 2015 Meeting Every Patients Sedation Needs and Insuring Safe Reliable for Sedation, Boston Children's Sedation Conference, Cancun, Mexico
- 2016 Improving ED Throughput: It needs a hospital wide approach. Patient Flow Management Conference, Las Vegas, NV
- 2016 Building a Safe Sedation System Workshop: Pediatric Sedation Outside the OR, San Francisco, CA
- 2016 Sceptor/Action Forum for the FDA on Standardizing Sedation Study Outcome Measures, Washington, DC

Consulting Relationships and Board Memberships

1987 – 1991 Febrile Infant Collaborative Study Group

1988-2004 St. Louis Region Incident Stress Debriefing Program
2000 - 2011 Alumni Society Board of Governors, Southern Illinois University School of
Medicine

Clinical Responsibilities

Attending Pediatrician, Emergency Unit, St. Louis Children Hospital, St.
Louis, Missouri
Chief, Pediatric Hospital Medicine Program, St. Louis Children's Hospital,
Missouri Baptist Medical Center and Progress West Healthcare Center,
St. Louis, Missouri
Director, Children's C.A.R.E.S. Unit, St. Louis Children's Hospital, St.
Louis, Missouri
Director, Pediatric Emergency Medicine, Missouri Baptist Medical Center,
St. Louis, Missouri
Preceptor for House Staff Sedation Service, St. Louis Children's Hospital,
St. Louis, Missouri
Preceptor for Medical Students and House Staff on General Pediatric
Inpatient Service, St. Louis Children's Hospital, St. Louis, Missouri
Attending Physician, Emergency Department, St. John's Hospital,
Springfield, IL
Attending Physician, Inpatient Service, St. John's Children's Hospital,
Springfield, IL

Teaching Responsibilities

Lecturer to the Pediatric House Staff Rotating in the Emergency Unit, St.
Louis Children's Hospital
Preceptor for House Staff in the Emergency Unit, St. Louis Children's
Hospital
Preceptor for Medical Students in the Emergency Unit, St. Louis
Children's Hospital
Professor of Pediatrics, Washington University School of Medicine
1987 - 2000 Course Director, Pediatric Advanced Life Support, St. Louis Children's
Hospital (40 hours/year)
1990 - 2000 Spokesperson, St. Louis Safe Kids Coalition (10 hours/year)
1994 - 1996 Coordinator, Quality Assessment Committee, St. Louis Children's
Hospital Emergency and C.A.R.E.S. Units
1994 - 2006 Program Director of Annual "Clinical Advances in Pediatric Emergency
Medicine" Conference (50 hours/year)
1996 - 2014 Coordinator, Quality Assessment Committee, St. Louis Children's
Hospital C.A.R.E.S. Unit
2006 - 2010 Director of Medical Student Clerkship, Washington University

Publications

1. Jaskiewicz, J. A., McCarthy, C. A., Richardson, A. C., White, K. C., Fisher, D. J., Dagan, R., Powell, K. R. (1994). Febrile infants at low risk for serious bacterial infection--an appraisal of the Rochester criteria and implications for management. Febrile Infant Collaborative Study Group. *Pediatrics*, 94 (3), 390-6 PubMed: [8065869](#).
2. Green, S. M., Clark, R., Hostetler, M. A., Cohen, M., Carlson, D., Rothrock, S. G. (1999). Inadvertent ketamine overdose in children: clinical manifestations and outcome. *Ann Emerg Med*, 34 (4 Pt 1), 492-7 PubMed: [10499950](#).
3. Carlson, D. W., Fentzke, K. M., Dawson, J. G. (2003). Pediatric hospitalists fill varied roles in the care of newborns. *Pediatr Ann*, 32 (12), 802-10 PubMed: [14696285](#).
4. Patterson, M. D., Boenning, D. A., Klein, B. L., Fuchs, S., Smith, K. M., Hegenbarth, M. A., Carlson, D. W., Krug, S. E., Harris, E. M. (2005). The use of high-dose epinephrine for patients with out-of-hospital cardiopulmonary arrest refractory to prehospital interventions. *Pediatr Emerg Care*, 21 (4), 227-37 PubMed: [15824681](#).
5. Whitcomb W, Carlson D, Genato J (2006). A Challenge for a New Specialty: A White Paper on Hospitalist Career Satisfaction, Workload/Schedule (Chapter 5). *The SHM Career Satisfaction Task Force*
6. Lynne Strauser Sterni, MD, Author Vitae, Staci Beck, BSNAuthor Vitae, Jennifer Cole, MDAuthor Vitae, Doug Carlson, MDAuthor Vitae, Mike Turmelle, MD (2008). A Model for Pediatric Sedation Centers Using Pharmacologic Sedation for Successful Completion of Radiologic and Procedural Studies. *Journal of Radiology Nursing*, 27 (2), 46-60.
7. Stucky, E. R., Maniscalco, J., Ottolini, M. C., Agrawal, R., Alverson, B., Ballantine, A., Beauchamp-Walters, J., Billman, G. F., Buchanan, A. O., Carlson, D. W., Chiang, V. W., Clemmens, M. R., Clute, J. L., Phillips, S. C., Dansky, T., Daru, J., Daud, Y. N., DeWolfe, C., Geskey, J. M., Hain, P. D., Herzog, K., Hood, M., Johnson, K. B., Johnson, R., Kelly, B., Kimmons, H. C., Li, S. T., Lye, P. S., Maniscalco, J., Marcello DE, 3rd, Melzer, S. M., Mikula, M. I., Mirkinson, L. J., Miller, C. D., O'Hara, C., Ottolini, M. C., Pate, B. M., Patrick, D., Percelay, J. M., Pressel, D., Rehm, K. P., Rhee, K. E., Riederer, M. F., Ruhlen, M., Seidel, H. M., Sekaran, A., Shadman, K. A., Singla, V., Smith, K., Sperring, J. L., Stryjewski, G., Stucky, E. R., Thompson ED, J. r., Turmelle, M., Tynan, M. G., Williams, R. J., Wolf, H., Wu, S., Zaoutis, L. B., Zempsky, W. T. (2010). The Pediatric Hospital Medicine Core Competencies Supplement: a Framework for Curriculum Development by the Society of Hospital Medicine with acknowledgement to pediatric hospitalists from the American Academy of Pediatrics and the Academic Pediatric Association. *J Hosp Med*, 5 Suppl 2, i-xv, 1-114 PubMed: [20440783](#).
8. Mason, K. P., Green, S. M., Piacevoli, Q., International Sedation Force, Task (2012). Adverse event reporting tool to standardize the reporting and tracking of adverse events during procedural sedation: a consensus document from the World SIVA International Sedation Task Force. *Br J Anaesth*, 108 (1), 13-20 PubMed: [22157446](#).
9. Turmelle, M., Moscoso, L. M., Hamlin, K. P., Daud, Y. N., Carlson, D. W. (2012). Development of a pediatric hospitalist sedation service: training and implementation. *J Hosp Med*, 7 (4), 335-9 PubMed: [22042550](#).

10. Rauch, D. A., Lye, P. S., Carlson, D., Daru, J. A., Narang, S., Srivastava, R., Melzer, S., Conway, P. H. (2012). Pediatric hospital medicine: a strategic planning roundtable to chart the future. *J Hosp Med*, 7 (4), 329-34 PubMed: [21994159](#).
11. Srinivasan, M., Turmelle, M., Depalma, L. M., Mao, J., Carlson, D. W. (2012). Procedural sedation for diagnostic imaging in children by pediatric hospitalists using propofol: analysis of the nature, frequency, and predictors of adverse events and interventions. *J Pediatr*, 160 (5), 801-806.e1 PubMed: [22177990](#).
12. Hrach, C. M., Smith, C. A., Shah, P. P., Guth, R. M., Lashly, D., Carlson, D. W. (2013). Successful implementation of a referral-based academic pediatric hospitalist service. *Hosp Pediatr*, 3 (1), 52-8 PubMed: [24319836](#).
13. Gosdin, C., Simmons, J., Yau, C., Sucharew, H., Carlson, D., Paciorkowski, N. (2013). Survey of academic pediatric hospitalist programs in the US: Organizational, administrative, and financial factors. *J Hosp Med* PubMed: [23447445](#).
14. Schor, N. F., Carlson, D. W. (2013). Pediatric neurohospitalists: an idea that has come of age?. *Neurology*, 80 (10), 880-1 PubMed: [23325901](#).
15. Paciorkowski, N., Pruitt, C., Lashly, D., Hrach, C., Harrison, E., Srinivasan, M., Turmelle, M., Carlson, D. (2013). Development of performance tracking for a pediatric hospitalist division. *Hosp Pediatr*, 3 (2), 118-28 PubMed: [24340412](#).
16. Srinivasan, M., Carlson, D. W. (2013). A proposed mechanism to assess knowledge of pediatric hospitalists to identify and manage rare events during procedural sedation. *Hosp Pediatr*, 3 (4), 381-5 PubMed: [24435198](#).
17. Srinivasan, M., Carlson, D. W. (2013). Procedural sedation by pediatric hospitalists: analysis of the nature and incidence of complications during ketamine and nitrous oxide sedation. *Hosp Pediatr*, 3 (4), 342-7 PubMed: [24435192](#).
18. Bucklen K, Shah N, Carlson D, Pruitt C. Development of a Pediatric Hospitalist Curriculum to Promote Faculty Development and Evidence-Based Care. *Hospital Pediatrics*. 2014;4(6):387-392.
19. Srinivasan, M, Bhaskar, S, Carlson, D.W. (2015). Variation in Procedural Sedation Practices Among Children's Hospitals. *Hosp Pediatr*. March 2015, 5 (3):148-153. www.hospitalpediatrics.org.
20. Mark G. Roback, Douglas W. Carlson, Franz E. Babl, and Robert M. Kennedy. Update on pharmacological management of procedural sedation for children. *Current Opinion in Anesthesiology*. February 2016 29(sup.1): s20-s35.
21. Williams MR, Ward DS, Carlson D, Cravero J, Dexter F, Lightdale JR, Mason KP, Miner J, Vargo JJ, Berkenbosch JW, Clark RM, Constant I, Dionne R, Dworkin RH, Gozal D, Grayzel D, Irwin MG, Lerman J, O'Connor RE, Pandharipande P, Rappaport BA, Riker RR, Tobin JR, Turk DC, Twersky RS, Sessler DI. Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 1 Efficacy: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. *Anesth Analg*, 2016 Sep 12, PMID: 27622720, DOI: 10.1213/ANE.0000000000001566.

Invited Publications

1. Carlson DW, Gnauck KA, Jaffe DM (1995). Updates in pediatric emergency medicine for the office practitioner. *Curr Opin Pediatr*, 7, 523-528.

2. Carlson D moderator, Kennedy R, McAllister J (2011). Guidelines for Pediatric Sedation, in *Pediatric Update: An Approved System For Continuing Medical Education* . 32 (6).

Book Chapters (most recent editions)

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