Curriculum Vitae

Name:	John T. Algren
Office Address:	2301 Vanderbilt University Hospital Nashville Tennessee, 37232-7237

Training

1971	B.S. from University of Kentucky, KY United States
1975	M.D. from University of Louisville, KY United States
07/1975 - 06/1978	Residency in Pediatrics from University of Louisville
07/1977 - 06/1978	Chief Resident in Pediatrics from University of Louisville
04/1986 - 05/1988	Residency in Anesthesiology from University of Louisville
04/1987 - 05/1988	Chief Resident in Anethesiology from University of Louisville

Licensure and Certification

1976 - Present	Medical, National Board of Medical Examiners, # 155305
1977 - 1978	Medical, Indiana Health Professions Bureau, #01027595
1977 - 1992	Medical, Kentucky State Board of Medical Licensure, # 18768
1978 - 1986	Medical, Instructor, Basic and Advanced Cardiac Life Support, American Heart Association
1980 - Present	Medical, American Board of Pediatrics, #23 881
1987 - 1994	Medical, Subspecialty Board of Pediatric Critical Care Medicine, American Board of Pediatrics, #0011
1988 - 1996	Medical, Instructor-Trainer, Pediatric Advanced Life Support, American Heart Association
1990 - Present	Medical, American Board of Anesthesiology, # 17678
1992 - 11/2005	Medical, Texas State Board of Medical Examiners, #J 1180
1995 - 2002	Medical, Recertified, Pediatric Critical Care Medicine, American Board of Pediatrics
1996 - 2000	Medical, Provider, Advanced Cardiac Life Support, American Heart Association
1999 - Present	Medical, Tennessee Board of Medical Examiners, #MD0000031204
2000 - 2010	Medical, Recertified, American Board of Anesthesiology
2010 - 2020	Medical, Recertified, American Board of Anesthesiology

Academic Appointments

07/1978 - 1980	Clinical Instructor, University of Louisville
1980 - 1982	Assistant Clinical Professor, University of Louisville
1981 - 1992	Instructor, Jefferson Community College
1982 - 04/1986	Assistant Professor of Pediatrics, University of Louisville
1985 - 1986	Associate in Anesthesiology, Dept of Anesthesiology, University of Louisville
05/1988 - 05/1992	Assistant Clinical Professor of Pediatrics and Anesthesiology, University of Louisville
07/1988 - 05/1982	Program Director, Pediatric Critical Care Fellowship, Dept of Pediatrics, University of Louisville (Louisville, Kentucky)
05/1992 - 01/1999	Associate Professor of Anesthesiology and Pediatrics, Baylor College of Medicine
1997 - 1999	Co-Director, Residency Training, Baylor College of Medicine
1999 - 2003	Director, Pediatric Anesthesia Fellowship Program, Vanderbilt University
02/1999 - 07/2000	Associate Professor of Pediatrics, Vanderbilt University (Nashville, Tennessee)
02/1999 - 07/2000	Associate Professor of Anesthesiology, Vanderbilt University (Nashville, Tennessee)
02/1999 - 2000	Associate Professor of Anesthesiology and Pediatrics, Vanderbilt University
2000 - Present	Professor of Anesthesiology and Pediatrics, Vanderbilt University
07/2000 - 05/2013	Professor of Anesthesiology, Vanderbilt University (Nashville, Tennessee)
07/2000 - 05/2013	Professor of Pediatrics, Vanderbilt University (Nashville, Tennessee)
2002 - 2003	Director, Division of Pediatric Anesthesia, Vanderbilt Children's Hospital

2003 - Present	Residency Program Director, Dept of Anesthesiology, Vanderbilt University
2003 - Present	Vice-Chair for Educational Affairs, Vanderbilt University
07/2009 - 05/2013	Vice Chair for Pediatric Anesthesiology, Vanderbilt University (Nashville, Tennessee)
10/2010 - Present	Interim Vice-Chair for Pediatric Anesthesiology, Vanderbilt University

Hospital Appointments

07/1978 - 1980	Co-Director, Emergency Room, Kosair Children's Hospital
1979 - 1986	Chief, Pediatric Critical Care Medicine, Kosair Children's Hospital
01/1979 - 04/1986	Director, Pediatric ICU, Kosair Children's Hospital
1985 - 1992	Consultant, Kentucky Commission for Handicapped Children
1986 - 1988	Acting Medical Director, PICU, Kosair Children's Hospital
05/1988 - 05/1992	Staff Anesthesiologist,, Kosair Children's Hospital
05/1988 - 05/1992	Chief, Pediatric Critical Care Medicine, Kosair Children's Hospital
05/1988 - 05/1992	Director, Pediatric ICU, Kosair Children's Hospital
05/1992 - 01/1999	Staff Anesthesiologist, Texas Children's Hospital
1994 - 1999	Co-Director, Pediatric Pain Service, Texas Children's Hospital
02/1999 - 2000	Director, Pediatric Perioperative Services, Vanderbilt Children's Hospital
02/1999 - Present	Staff Anesthesiologist, Vanderbilt University Medical Center
02/1999 - 2000	Director, Pediatric Acute Pain Management, Vanderbilt Children's Hospital
2001 - 2003	Medical Director, Pediatric Anesthesia & Perioperative Services, Vanderbilt Children's Hospital
10/2010 - 07/2012	Interim Chief of Pediatric Anesthesiology, Monroe Carell Jr Children's Hospital at Vanderbilt

Professional Organizations

1980	American Academy of Pediatrics, Fellow
1988	American Society of Anesthesiologists
1988	International Anesthesia Research Society
1990	Society for Pediatric Anesthesia
1999	Tennessee Society of Anesthesiologists
2003	Society for Education in Anesthesia
2006	Association of University Anesthesiologists

Professional Activities

Intramural

1999 - 2002	Education Committee Department of Anesthesiology Vanderbilt University, Anesthesiology, Member
1999 - 2004	Executive Committee Medical Center East Surgical Pavilion Vanderbilt University Medical Center, VUMC, Member
2002 - 2003	Clinical Competence Committee Department of Anesthesiology Vanderbilt University, Anesthesiology, Chair
2003 - Present	Executive Committee, Dept of Anesthesiology, Anesthesiology, Executive Committee
2003 - Present	Residency Admissions Committee, Anesthesiology, member
2003 - Present	Executive Committee Department of Anesthesiology Vanderbilt University, Anesthesiology, Member
2003 - Present	Credentials Committee Vanderbilt Children''s Hospital, MCJCHV, Member
2003 - Present	Graduate Medical Education Committee School of Medicine Vanderbilt University, VU SOM, Member
2003 - Present	Appointment and Promotions Committee Department of Anesthesiology Vanderbilt University, Anesthesiology, Member
2003 - Present	Clinical Competence Committee Department of Anesthesiology Vanderbilt University, Anesthesiology, Member
2003 - Present	Education Committee Department of Anesthesiology Vanderbilt University, Anesthesiology, Chair

2003 - 2007	Faculty Appointments and Promotions Committee School of Medicine Vanderbilt University, VU SOM, Member
2004 - 2007	Faculty Advisory Committee School of Medicine Vanderbilt University, VUMC, Member
2004 - 2008	Promotion Committee Class of 2008 School of Medicine Vanderbilt University, VU SOM, Member
2004 - 2008	CME Advisory Committee School of Medicine Vanderbilt University, VU SOM, Member
2006 - Present	Medical Student Education Committee, Anesthesiology, member
2007 - Present	Research Executive Committee, Anesthesiology
2008 - Present	Clinical Affairs, Anesthesiology
2010 - Present	Executive Committee, Pediatric Perioperative and Prcedural Services, MCJCHV, Monroe Carell Jr Children's Hospital at Vanderbilt, member
2010 - 2011	Adminstrative Board, MCJCHV
2011 - Present	Quality Steering Committee, VUMC, VUMC, member
10/2011 - Present	Global Health Education, Graduate Medical Education, Facilitate resident Participation in global health., Member
01/2012 - 02/2012	Medical Student Learning Environment Subcommittee, Medical Education :ADMINISTRATION, Member, Subcommitte for LCME accreditation

Extramural

1979 - 1980	Patient Care Committee, Member
1979 - 1986	Ad Hoc PICU Committee Kosair Children''s Hospital, Chairman
1979 - 1981	Ad Hoc Code Committee Kosair Children''s Hospital, Chairman
1979 - 1986	Ad Hoc PICU Committee Kosair Children''s Hospital, Chairman
1982 - 1984	Medical Information System Committee, Member
1982 - 1984	Pheresis Subcommittee of Laboratory Committee Kosair Children''s Hospital, Member
1982 - 1984	Planning Committee Kosair Children''s Hospital, Member
1982 - 1984	Executive Committee Kosair Children''s Hospital, Member
1982 - 1986	Resident Committee Department of Pediatrics School of Medicine University of Louisville, Member
1983 - 1983	Cardiac Life Support Task Force School of Medicine University of Louisville, Member
1983 - 1992	Equipment Grant Review Committee Kosair Children''s Hospital, Member
1984 - 1985	Ad Hoc Committee on Academic Roles of Faculty Department of Pediatrics School of Medicine University of Louisville, Member
1985 - 1985	Unit Strategic Plan Committee School of Medicine, University of Louisville, Member
1985 - 1986	Pulmonary Medicine Search Committee Department of Pediatrics School of Medicine University of Louisville, Chairman
1985 - 1985	Ad Hoc Neurosensory Diagnostics Committee Kosair Children''s Hospital, Member
1985 - 1985	Advisory Committee on Home Ventilation Department of Human Resources Commonwealth of Kentucky, Member
1988 - 1992	Pediatric Critical Care Committee Kosair Children''s Hospital, Chair
1988 - 1992	Ad Hoc Committee on Trauma Kosair Children''s Hospital, Member
1989 - 1992	Ad Hoc Committee on Pain Management Kosair Children''s Hospital, Chair
1992 - 1995	Curriculum Committee Dept of Anesthesiology Baylor College of Medicine, Member
1992 - 1998	Substance Abuse Committee Dept of Anesthesiology Baylor College of Medicine, Member
1995 - 1998	CPR Committee Texas Children''s Hospital, Member
1995 - 1995	Intensive Care Committee Texas Children''s Hospital, Member
1996 - 1998	Committee on Scientific Integrity Baylor College of Medicine, Member
1996 - 1998	Resident Selection Committee Dept. of Anesthesiology Baylor College of Medicine, Member
1997 - 1998	Pharmacy and Therapeutics Committee Texas Children''s Hospital, Member
1997 - 1998	Executive Committee Dept. of Anesthesiology Baylor College of Medicine, Member

1997 - 1998	Graduate Medical Education Committee Baylor College of Medicine, Member
1997 - 1998	Clinical Competence Committee Dept of Anesthesiology Baylor College of Medicine, Member
1997 - 1998	Curriculum Committee Dept of Anesthesiology Baylor College of Medicine, Co-Chair
1997 - 1998	Medical Student Committee Dept of Anesthesiology Baylor College of Medicine, Member
1999 - 2003	Publications Committee, Society for Pediatric Anesthesia, Member, Publications
2005 - Present	Residency Curriculum Committee, Society for Education in Anesthesia, Member, Co-Chair

Teaching Activities

08/2010 - Present	Ped Anesthesia Conferences: Induction & Emergence, lecturer, MCJCHV
08/2010 - Present	Sr Seminar: Oral Exam Training
08/2010 - Present	CA-1 lectures: Feedback & Learning Teams, Lecturer, VU SOM
09/2010 - Present	Mock Orals
11/2010 - Present	Anesthesia Interns: Uptake and Distribution
04/2011 - Present	Anesthesia Intern Conf: Neruomuscular Blocking Drugs
05/2011 - Present	Mock Orals
05/2011 - Present	Anesthesia Intern Conf: Pulmonary Physiology
05/2011 - Present	Anesthesia Intern Conf: Neuromuscular Blocking Drugs
06/2011 - Present	CA-1 Basic Training: Basics of Anesthesia, CELA
06/2011 - Present	Faculty Development: Update on Milestones Project, Workshop leader, VUSOM
06/2011 - Present	Intern Orientation: Introduction to Anesthesia Residency, VUMC
08/2011 - 08/2011	examiner
08/2011 - 08/2011	PAI Conf: Practice Assessment and Improrement
08/2011 - 08/2011	Teamwork Day: Teamwork Day, Workshop leader
09/2011 - 09/2011	Periop Skills Course: Sedation/Preop prep
10/2011 - 10/2011	Pediatric Fluids
10/2011 - 10/2011	Periop Skills Course: Sedation/Preop Preparations
11/2011 - 11/2011	Periop Skills Course: Sedation/Preop Preparation
12/2011 - 12/2011	examiner
04/2012 - 2012	examiner
06/2012 - 06/2012	Basic Training: Introduction to Anesthesia, Instructor
06/2012 - 06/2012	Intern Orientation: Introduction ot Anesthesia Residency
06/2012 - 06/2012	Basic Training: Anesthesia Machine Checks

Research Supervision / Mentorship

2006 - Present	Stephen Hays (Faculty, General Mentorship)
2006 - Present	Jane Easdown (Faculty, General Mentorship)
2010 - Present	Michael Pilla (Faculty, Education)
2010 - Present	Dan Roke (Faculty, General Mentorship)
2010 - 2011	Tom Austin, M.D. (Resident, General Mentorship)
10/2010 - Present	Elisabeth Lee, M.D. (Faculty, Research)

Grants and Funding

Grant number unavailable John Algren (PI) 1993
Astra Pharmaceuticals
CHEER Trial - Ealuation of EMLA Creamin Children
Role: Principal Investigator
Total Cost: $1,200.00

Grant number unavailable John Algren (PI) 1995
Departmental Grant
Propofol for Anesthetic Management of Patients with Cystic Fibrosis

Role: Principal Investigator
Total Cost: $4,000.00

Grant number unavailable John Algren (PI) 2005
Baxter Pharmceuticals
Comparison of Desflurane and Isoflurane for Mask Anesthesia during Pediatric surgery
Role: Principal Investigator
Total Cost: $5,200.00

Grant number unavailable John Algren (PI) 1983 - 1984
Effect of Airway Obstruction on Pulmonary Edema Formation
Role: Principal Investigator
Total Cost: $4,500.00

Grant number unavailable John Algren (PI) 1987 - 1988
Departmental
Response of C-Reactive Protein to Surgical Tissue Injury and Infection
Role: Principal Investigator
Total Cost: $575.00

Grant number unavailable Lena Sun (PI) 2011 - Present
NIH
PANDA
Multiinstitutional study of the affect of general anesthesia on cognitive development in children.
Role: Co-Principal Investigator
Total Cost: $61,000.00

Honors / Awards

1966	Outstanding Freshman Student in Engineering University of Kentucky
1975	Lange Medical Book Award for Scholastic Achievement University of Louisville School of Medicine
1975	Mercke Manual Award for Scholastic Achievement University of Louisville School of Medicine
1979	Outstanding Volunteer Professor of the Year, University of Louisville
1981	Clinical Professor of the Year Department of Pediatrics School of Medicine University of Louisville
1984	Clinical Professor of the Year Department of Pediatrics School of Medicine University of Louisville
1988	Outstanding Resident in Anesthesiology School of Medicine University of Louisville
1993	Golden Apple Award Department of Anesthesiology Baylor College of Medicine
1994	Golden Apple Award Department of Anesthesiology Baylor College of Medicine
1996	Selected for Best Doctors in America: Central Region
1996	Flora L. Kidd, R.N., Memorial Service Award Operation Rainbow International Houston, Texas
1997	Golden Apple Award Department of Anesthesiology Baylor College of Medicine
1997	Selected for Best Doctors in America: Central Region
1997	Provisional Examiner, American Board of Anesthesiology
1999	Associate Examiner, American Board of Anesthesiology
2001	Selected for Best Doctors in America: Central Region
2003	Selected for Best Doctors in America
2004	Selected for Best Doctors in America
2004	Selected for Who's Who in Medicine and Healthcare
2006	Elected to Association for University Anesthesiologists
2007	Selected for Best Doctors in America
2007	Selected for Who's Who in Medicine and Healthcare

2008	Selected for Best Doctors in America
2008	Senior Associate Examiner, American Board of Anesthesiology
2009	Selected for Best Doctors in America
2009	Selected for Who's Who in Medicine and Healthcare
2010	Selected for Best Doctors in America
2011	Academy for Excellence in Teaching, Vanderbilt University School of Medicine
2011	Selected for Best Doctors in America
10/2011	Finalist, Parker J Palmer "Courage to Teach" Award for Program Director Excellence, Accreditation Council on Graduate Medical Education

Publications

Peer Reviewed Publications

Case Reports

1. **Algren, JT**, Roe, EJ. Barbiturate-augmented neurointensive care of intracranial hypertension in meningitis. J Ky Med Assoc 1983; 81(3) PMID: 6842052.
2. Saleeby MG, Vustar M, **Algren JT**. Tracheal agenesis: A rare disease with unique airway considerations. Anesthesia and Analgesia 2003; 97:50-52.

Review Articles

1. **Algren, JT**. Cerebral resuscitation of infants and children. Guidelines for the management of acute brain failure. J Ky Med Assoc 1985; 83(9) PMID: 4056573.
2. **Algren, JT**, Algren, CL. Sedation and analgesia for minor pediatric procedures. Pediatr Emerg Care 1996; 12(6) PMID: 8989794.
3. Hays SR, **Algren JT**. Practical Pediatric Fluid Management. Advances in Anesthesia 2001; 18:277-290.

Research Articles

1. **Algren, JT**, Rodgers, GC. Hypertension associated with clonidine ingestion. Vet Hum Toxicol 1984; 26 Suppl 2: PMID: 6523727.
2. **Algren JT**, Polston ST. The effect on airway presure whe electrical power to the Servo ventilator is interupted. Respirtory Care 1987; 32:1141-1144.
3. Buchino, JJ, Keenan, WJ, **Algren, JT**, Bove, KE. Familial desquamative interstitial pneumonitis occurring in infants. Am J Med Genet Suppl 1987; 3: PMID: 3130863.
4. **Algren, JT**, Rodgers, GC. Intravascular hemolysis associated with hydrocarbon poisoning. Pediatr Emerg Care 1992; 8(1) PMID: 1603687.
5. **Algren, JT**, Price, RD, Buchino, JJ, Stremel, RW. Pulmonary edema associated with upper airway obstruction in dogs. Pediatr Emerg Care 1993; 9(6) PMID: 8302697.
6. **Algren, JT**, Lal, S, Cutliff, SA, Richman, BJ. Predictors of outcome in acute meningococcal infection in children. Crit Care Med 1993; 21(3) PMID: 8440116.
7. Gursoy, F, **Algren, JT**, Skjonsby, BS. Positive pressure ventilation with the laryngeal mask airway in children. Anesth Analg 1996; 82(1) PMID: 8712422.
8. **Algren, JT**, Gursoy, F, Johnson, TD, Skjonsby, BS. The effect of nitrous oxide diffusion on laryngeal mask airway cuff inflation in children. Paediatr Anaesth 1998; 8(1) PMID: 9483595.
9. Moro-Sutherland, DM, **Algren, JT**, Louis, PT, Kozinetz, CA, Shook, JE. Comparison of intravenous midazolam with pentobarbital for sedation for head computed tomography imaging. Acad Emerg Med 2000; 7(12) PMID: 11099427.
10. Easdown LJ, Castro PL, Shinkle EP, Small L, **Algren JT**. The behavioral interview, a method to evaluate ACGME competencies in resident selection: A pilot project. Journal of Education in Perioperative Medicine 2005; 7:1-10.

Letters

1. **Algren, JT**, Teissler, H. Upper airway obstruction and hypotonia. Anesth Analg 1993; 76(3) PMID: 8452304.

Abstracts

1. **Algren JT**, Price RD, Buchino JJ, Stremel RW. Plmonary edema consequent to inspiratory obstruction in dogs. 1995; 510-512.

Non-Peer Reviewed Publications

Others

1. **Algren JT**. What do your do when you have a patient you cannot intubate or ventilate?. 1995; 10-11.

Monographs

1. Ford DC, Leist ER, **Algren JT** et al. Guidelines for the Administration of Intravenous Medications to Pediatric Patients. American Society of Hospital Pharmacists; 1982.
2. Ford DC, Leist ER, **Algren JT** et al. Guidelines for the Administration of Intravenous Medications to Pediatric Patients. American Society of Hospital Pharamacists; 1984.

Book Chapters

1. **Algren JT**, Algren CL. Management of procedural and perioperative pain in children.. Pain Management. Editors: Weiner RS. Boca Raton, Florida: CRC Press; 1997; 665-678.
2. **Algren JT**, Algren CL. Management of procedural and perioperative pain in children. Pain Management - A Practical Guide for Clinicians. Editors: Weiner RS. Boca Raton: CRC Press; 2002; 477-490.
3. **Algren JT**, Algren CL. Nonpharmacologic techniques for pediatric pain management. Pediatric Pain Management for Primary Care. Editors: Deshpande JK, Tobias J. Springfield, Illinois: American Academy of Pediatrics; 2005; 417-433.
4. Hays SR, Algren CL, **Algren JT**. Procedural and perioperative pain management in children. Weiner's Pain Management - A Practical Guide for Clinicians. Editors: Boswell MV, Cole BE. Boca Raton, Florida: Taylor and Francis; 2007; 1285-1307.
5. Roke D, **Algren JT**. Cystic Fibrosis. Essence of Anesthesia Practice. Editors: Roizen MF, Fleischer LA. Philadelphia, Pennsylvania: Elsevier; 2011; 110.

Review Articles

1. Algren, CL, **Algren, JT**. Pain management in children. Plast Surg Nurs 1994; 14(2) PMID: 7831406.
2. Algren, CL, **Algren, JT**. Pediatric sedation. Essentials for the perioperative nurse. Nurs Clin North Am 1997; 32(1) PMID: 9030648.
3. Lux M, Algren CL, **Algren JT**. Management strategies for ensuring adequate analgesia in children. Disease Management and Health Outcomes 1999; 1:37-47.

Presentations

Medically Challenging Cases

1. Austin T, Algren J. ASA. San Diego, California. 2010 Oct 18; Anesthetic Management of a Newborn with a Vein of Galen Aneurysm.

Problem based learning discussion

1. Society for Pediatric Anesthesia; 2005 Feb; Pain Management Strategies for an Opioid-Dependent Child Undergoing Amputation of the Lower Extremity.
2. ASA. ASA; New Orleans, Louisiana. 2009 Sep 19; Pain Managemnt Strategies for a Child Undergoing Amputation.
3. ASA. ASA; New Orleans, Louisiana. 2009 Sep 20; Pain Managemnt Strategies for a Child Undergoing Amputation.
4. Annual Meeting of ASA. ASA; San Diego, California. 2010 Oct 16; Pain Managemnt Strategies for a Child Undergoing Amputation.
5. ASA; San Diego, California. 2010 Oct 17; Pain Managemnt Strategies for a Child Undergoing Amputation.
6. SpringMeeting of Society for Pediatric Anesthesia. Society for Pediatric Anesthesia; San Diego, California. 2011 Apr 2; Pain Managemnt Strategies for a Child Undergoing Amputation.

Presentations at Scientific Meetings

1. Easdonw, Quinn, Wagner, Algren. Spring SEA. SEA; Santa Fe, New Mexico. 2007 Jun 9; Using the Healthcare Matrix with Interns: System-Based practice and Practice-Based learning.
2. Algren, Newton, Nahrwold, Higgins. Spring SEA. SEA; Seattle, Washington. 2009 Jun 6; International Anethesia Training Develops ACGME Competencies While Encouraging Participation in International Healthcare Service.
3. ASA. New Orleans, Louisiana. 2009 Oct 18; Results of Annual Survery: Residency Candidates' Impressions of the Behavioral Interview.

4. ASA. New Orleans, Louisiana. 2009 Oct 18; Using a Residency Candidate Survey to Improve the Interview Process.
5. Easdown, Algren. ASA. ASA; New Orleans, Louisiana. 2009 Oct 18; Promoting Perioperative Learning, Reflection, Self Assessment and Improvement with a Daily Teaching and Learning Summary.
6. Elisabeth Lee, Jayant Deshpande, John Algren. Annual Meeting of the American Society of Anesthesiologists. Chicago, Illinois. 2011 Oct 18; Evaluation of Two Health-related Quality of Life Questionnaires in Scoliosis Patients.
7. Jane Easdown, Ryan Tomlinson, John Algren. Annaul Meeting of the Society for Education in Anesthesia. Society for Education in Anesthesia; Milwaukee, Wisconsin. 2012 Jun 1; Development of a Perioperative Skills Course for PGY-1 Residents.

Internal Grand Rounds

1. Grand Rounds, Dept of Anesthesiology, Vanderbilt University, Nashville, Tennessee; 2004 Jul; The Adult Learner and Introduction of the New Interns and Residents.
2. Grand Rounds, Dept of Anesthesiology, Vanderbilt University; 2006 Jun; Effective Use of LPCA's for Teaching and Assessment.
3. Grand Rounds, Dept of Anesthesiology, Vanderbilt University, Nashville, Tennessee; 2006 Aug; Providing Feedback for Effective Learning.
4. Anesthesiology Grand Rounds. VUMC; Nasvhville, Tennessee. 2010 Feb 26; Perspectives on Pain Management.

Workshop

1. Society for Pediatric Anesthesia; 2008 Apr; Airway Workshop.
2. Algren and Easdown. Fall Meeting Society for Education in Anesthesia. SEA; New Orleans, Louisiana. 2009 Sep 16; How to Develop a Behavioral Interview in Your Program.
3. Easdown and Algren. Annual meeting ACGME. ACGME; Nashville, Tennessee. 2011 Mar 4; How to Develop Behavioral Interveiws.

Other

1. Easdown, Algre. Assoc of Anesthesiology Core Program Directors. SAAA; Washington, District of Columbia. 2010 Nov 5; Strategies for Success: Fulfilling ACGME Program Requirements Using the Healthcare Matrix.

Panel Presentation

1. Easdown, Algren. Association of Anesthesiology Core Program Directors. AACPD; Washington, District of Columbia. 2010 Nov 5; Strategies for Success: The Jr Attending Rotation - A System-Based Curriculum for Senior Anesthesiology Residents.

Invited Presentation - International

1. Algren. 4th All African Anesthesia Congress. Nairobi, Kenya. 2009 Sep 13; Pediatric Pain Management.
2. 4th All African Anesthesia Congress. Nairobi, Kenya. 2009 Sep 15; Pediatric Day Surgery Issues.

Other

1. Texas Anesthesia Conference on Obstetrics. Houston, TX; Failed/Difficult Intubation in Pediatrics.
2. Family Practice Seminar, School of Medicine, University of Louisville; 1979 Jul; Treatment of Dehydration, Vomiting and Diarrhea in Infants and Children.
3. Grand Rounds Department of Pediatrics, University of Louisville School of Medicine; 1979 Sep; Water, Water Everywhere... A Review of Water Intoxication.
4. Department of Pediatrics, University of Louisville School of Medicine.; 1979 Sep; Hemodynamic Monitoring in Infants and Children, Grand Rounds.
5. Grand Rounds Department of Pediatrics, University of Louisville School of Medicine; 1980 Jan; Cardiopulmonary Resuscitation.
6. University of Louisville and Kosair Children's Hospital; 1980 Jun; Mechanical Ventilation of the Pediatric Patient.
7. Grand Rounds Department of Pediatrics, University of Louisville School of Medicine; 1981 Jan; Dobutamine and Acute Myocarditis.
8. University of Louisville and Kosair Children's Hospital; 1981 Jun; Preventing Post-Operative Respiratory Complications.

9. American Heart Association; 1982 May; Cardiopulmonary Resuscitation in Infants and Children.
10. University of Louisville and Kosair Children's Hospital; 1982 Jun; Airway Management in Infants and Children.
11. Kentucky Medical Association; 1982 Jun; Dosage of Commonly Used Drugs for Pediatric Emergencies.
12. Kosair Children's Hospital Second Annual Spine Symposium; 1982 Sep; Post Operative Care of the Scoliosis Patient.
13. Grand Rounds Department of Pediatrics, University of Louisville School of Medicine; 1982 Sep; Bioethical Issues in Pediatric Critical Care.
14. Kentucky Medical Association; 1983 Jun; Pediatric ACLS, Drugs and Dosages.
15. University of Louisville and Kosair Children's Hospital; 1983 Jun; Respiratory Care of the Post-Op Cardiovascular Patient.
16. 3rd Annual Kosair Children's Spine Symposium; 1983 Dec; SIADH, A Complication of Scoliosis Surgery.
17. Grand Rounds Department of Pediatrics University of Louisville School of Medicine; 1984 Feb; Reyes Syndrome Update.
18. Department of Pediatrics, University of Louisville School of Medicine; 1984 Apr; Hydrocarbon Pneumonitis Complicated by ARDS.
19. American Heart Association; 1984 May; Cardiopulmonary Resuscitation of Children.
20. University of Louisville and Kosair Children's Hospital; 1984 Jun; Pulmonary Edema Associated with Upper Airway Obstruction.
21. Grand Rounds Department of Pediatrics, University of Louisville School of Medicine; 1984 Nov; Desquamative Interstitial Pneumonitis.
22. University of Louisville School of Medicine.; 1985 Feb; Cardiorespiratory Consequences of Upper Airway Obstruction.
23. University of Louisville School of Medicine; 1985 May; Near Drowning.
24. Eighth Annual Neonatal and Pediatric Care Seminar, University of Louisville and Kosair Children's Hospital; 1985 Jun; Shock.
25. University of Louisville and Kosair Children's Hospital; 1985 Jun; Post-Operative Respiratory Care.
26. Pediatric Grand Rounds, University of the Philippines; 1987 Dec; Advances in Pediatric Critical Care.
27. Pediatric Trauma Symposium, Kosair Children's Hospital, Louisville, Kentucky.; 1990 May; Pediatric Airway Management.
28. Anesthesia Grand Rounds, Binzhou Medical College, Binzhou, China; 1990 Sep; Pediatric Airway Management.
29. Anesthesia Grand Rounds, Binzhou Medical College, Binzhou, China; 1990 Dec; Advances in Pediatric Critical Care.
30. Annual Convention of the American College of International Physicians, Louisville, Kentucky; 1991 Jun; Recent Advances in the Care of the Critically III Child.
31. Kentucky Society of Hospital Pharmacists, Louisville, Kentucky; 1991 Sep; Clinical Use of Neuromuscular Blocking Agents.
32. 2nd Annual Pediatric Neuroscience Symposium, Louisville, Kentucky; 1992 Feb; Intracranial Pressure and Intensive Care Management.
33. Texas Society of Anesthesiologists, Interim Meeting, Houston, Texas; 1993 May; Acute Pediatric Pain Management.
34. American Society of Plastic and Reconstructive Surgery Nurses, Annual Meeting, New Orleans, Louisiana; 1993 Sep; Healing the World's Forgotten Children.
35. Kentucky Society of Anesthesiologists, Annual Meeting, Louisville, Kentucky; 1993 Sep; Practical Aspects of Pediatric Anesthesiology.
36. Baylor College of Medicine, Houston, Texas; 1993 Oct; Acute Pediatric Pain Management.
37. Texas Society of Anesthesiologists, Interim Meeting, Houston, Texas; 1993 Dec; Acute Pediatric Pain Management.
38. Pediatric Postgraduate Symposium: Pediatric 1994 International Colloquium, Baylor College of Medicine, Houston, Texas; 1994 Apr; Conscious Sedation and Pain Management for Minor Pediatric Procedures.
39. 22nd Annual Physician Assistant Conference, San Antonio, Texas; 1994 May; Conscious Sedation in the Pediatric Patient.
40. Meeting of the Pediatric Assembly of AORN. Chicago, IL.; 1994 Oct; Sedation and Analgesia for Pediatric Procedures.
41. Meeting of the Pediatric Assembly of AORN, Chicago, IL.; 1994 Oct; Inhaled Anesthetic Agents.

42. Meeting of the Association of Surgical Technologists, Houston, Texas.; 1995 Sep; Innovations and Controversies in Pediatric Anesthesia.
43. Meeting of the Pediatric Assembly of the AORN. St. Louis, MO.; 1995 Oct; Sedation and Pain Management for Pediatric Procedures.
44. Meeting of the Pediatric Assembly of the AORN. St. Louis, MO.; 1995 Oct; CODE in the OR.
45. Texas Anesthesia Conference on Obstetrics Houston, TX.; 1996 Mar; AManagement of the Difficult Pediatric Airway: Use of the Laryngeal Mask Airway and Pediatric Fiberscope.
46. Meeting of the Pediatric Assembly of the AORN. New Orleans, LA; 1996 Oct; The Difficult Airway in Pediatrics.
47. Texas Anesthesia Conference on Obstetrics.; 1997 Feb; AManagement of the Difficult Pediatric Airway: Use of theLaryngeal Mask Airway and Pediatric Fiberscope.
48. Texas Anesthesia Conference on Obstetrics. Houston, TX; 1998 Mar; Management of the Difficult Pediatric Airway: Use of the Laryngeal Mask Airway and Pediatric Fiberscope.
49. Baylor College of Medicine, Houston, Texas.; 1998 Oct; At the Laryngeal Mask Airway in Pediatric Anesthesia.
50. Texas Children's Hospital Pain Symposium, Houston, Texas; 1998 Nov; A what's Up with Children's Pain.
51. Vanderbilt Children's Hospital, Nashville, TN; 1999 Mar; A Pediatric Pain Management.
52. Annual Meeting of the American Academy of Pain Management, Las Vegas, NV.; 1999 Sep; Pediatric Pain Pharmacy.
53. Annual Meeting of the American Society of Anesthesiologists, Dallas, TX.; 1999 Oct; Critical Incidents in Pediatric Anesthesia.
54. Society for Pediatric Anesthesia; 2001 Feb; Problem-based Learning Discussion: Emergency medicine service wants to use propofol.
55. Society for Pediatric Anesthesia; 2001 Feb; Airway Workshop.
56. Dept of Pediatrics, Vanderbilt Children's Hospital, Nashville, TN.; 2001 May; Pediatric Pain Management.
57. Vanderbilt Children's Hospital, Nashville, Tennessee; 2001 Sep; A Simple Procedure, but Complex Anesthetics, Management of Simple & Complex Pediatric Health Problems.
58. Society for Pediatric Anesthesia; 2002 Mar; Airway Workshop.
59. Grand Rounds, Dept. of Anesthesiology, Baylor College of Medicine, Houston, Texas; 2003 Jan; LMA's in Pediatric Patients.
60. Topics in Pediatric Anesthesia, St. Jude Children's Research Hospital; 2003 May; LMA's in Pediatric Anesthesia.
61. Grand Rounds, Dept of Anesthesiology, Vanderbilt University, Nashville, Tennessee; 2004 May; Anesthesiology 101: Basic Training in Anesthesiology.
62. Grand Rounds Dept of Anesthesiology, Vanderbilt University, Nashville, Tennessee; 2004 Jun; Curriculum Redesign for Anesthesiology Residency Programs.