Curriculum Vitae

Name:	Shannon L. Hersey
Office Phone:	615-936-3198
Office Fax:	615-936-6493
Office Address:	1301 Medical Center Drive; 4648 TVC Nashville Tennessee, 37232-5614

Education

1977	B.A. in Biology from Kalamazoo College, MI United States
1985	M.D. in Medicine from University of Maryland, MD United States

Training

07/1986 - 07/1987	Internship in Medicine/Pediatrics from Vanderbilt University Medical Center, Nashville, TN
07/1987 - 06/1992	Residency in Anesthesiology from Vanderbilt University Medical Center, Nashville, TN
06/1990 - 06/1991	Post-Doc Research in Effect of glucose control on cerebral metabolism in head-injured patients from Vanderbilt University Medical Center, Nashville, TN
09/1992 - 04/1993	Fellowship in Pediatric Anesthesia from Vanderbilt University Medical Center, Nashville, TN

Licensure and Certification

N/A	Medical, Tennessee Medical License
1987 - 1987	Boards, National Board of Medical Examiners, Part I, II, III
1993 - Present	Boards, American Board of Anesthesiology
2004 - 2005	Medical, Certificate in Business Administration, American Society of Anesthesiologist

Academic Appointments

03/1993 - 06/2003	Assistant Professor, Vanderbilt University (Nashville, Tennessee)
04/1993 - 05/2004	Assistant Professor, Anesthesiology and Pediatrics, Vanderbilt University Medical Center (Nashville, Tennessee)
07/2003 - 05/2013	Associate Professor of Clinical Pediatrics, Vanderbilt University (Nashville, Tennessee)
07/2003 - 06/2008	Associate Professor of Clinical, Vanderbilt University (Nashville, Tennessee)
05/2004 - Present	Associate Professor, Anesthesiology and Pedicatrics, Vanderbilt University Medical Center (Nashville, Tennessee)
01/2007 - Present	Medical Director, Regional And Ambulatory Anesthesiology, Vanderbilt University Medical Center (Nashville, Tennessee)
01/2007 - Present	Medical Director, Nashville Surgery Center (Nashville, Tennessee)
07/2008 - 05/2013	Associate Professor of Clinical Anesthesiology, Vanderbilt University (Nashville, Tennessee)

Other Work Experience

01/8 - Present	Division Director, Ambualtory Anesthesia, Anesthesiology, Vanderbilt Medical Center (Nashville, Tennessee)

Professional Organizations

	American Society of Anesthesiologists
	Tennessee Society of Anesthesiologists
	Society for Pediatric Anesthesia
	International Anesthesia Research Society
2007	Society for ambulatory anesthesia

Professional Activities

Intramural

1997 - 2000	MCE Transitional Task Force; Supply and Equipment Commitee, Pediatric Surgery, Member
1998 - Present	Sedation/Analgesia Commitee, Anesthesiology, Chair
2001 - 2004	Pediatric Perioperative Research Commitee, Anesthesiology, Member
03/2005 - 09/2006	Compensation Review Task Force, Anesthesiology, Chair
09/2009 - Present	Sports Ortho POD, Anesthesiology
03/2011 - Present	Medical Executive Committee, VBJ, Anesthesiology

Extramural

01/2008 - Present	Medical Executive Committee, NSC, Anesthesiology, Chair
01/2008 - Present	Governing Board, Anesthesiology
05/2009 - Present	Medical Executive Committee, CSSC, Anesthesiology

Teaching Activities

01/2008	Monthly lectures for the PICU residents
01/2008	Hands-on pediatric airway training for pediatric residents, ER residents PICU fellows, Life flight nurses-ongoing
01/2008	Biweekly lectures for anesthesia residents/ SRNA's
1999 - Present	Moderate Sedation for non-anesthesiologists, Author of web based course, Required training for credentials in moderate sedation for non-anesthesia faculty
01/1999 - 06/2009	PALS provider/instructor 1999-present
2006 - 01/2008	Developed/Initiated Peds Perioperative PALS Certification Program for VCH
09/2011 - Present	Deep Sedation for non-anesthesiologists, Co-author of course, Web

Honors / Awards

1976	College Honors, Kalamazoo College
1981	Medical School Honors/Freshman Year: Research Elective, Johns Hopkins School of Medicine
1983	Honors in Clinical Genetics Elective, University of Maryland School of Medicine
03/2006	Perioperative Innovation Award- Fast Track Scheduling , Dept of Anesthesiology

Publications

Peer Reviewed Publications

Research Articles

1. Vinogradov, SN, **Hersey, SL**, Shukuya, R. Subunits of Limnodrilus erythrocruorin. Biochem Biophys Res Commun 1975; 66(2) PMID: 1180924.
2. Vinogradov, SN, **Hersey, SL**, Frohman, C, Kapp, OH. Subunits of the extracellular hemoglobin of Tubifex tubifex. Biochim Biophys Acta 1979; 578(1) PMID: 454667.
3. Tobias JD, Holcomb GW 3rd, Lowe S, **Hersey S**, Brock JW 3rd. Caudal epidural block for analgesia following herniorrhaphy with laparoscopy in children. Journal of laparoendoscopic surgery 1994 Apr;4(2):117-20. PMID: 8043919.

4. Tobias JD, Lowe S, **Hersey S**, Rasmussen GE, Werkhaven J. Analgesia after bilateral myringotomy and placement of pressure equalization tubes in children: acetaminophen versus acetaminophen with codeine. Anesthesia and analgesia 1995 Sep;81(3):496-500. PMID: 7653811.
5. Tobias, JD, **Hersey, S**, Mencio, GA, Green, NE. Nicardipine for controlled hypotension during spinal surgery. J Pediatr Orthop 1996; 16(3) PMID: 8728640.
6. **Hersey SL**, O'Dell NE, Lowe S, Rasmussen G, Tobias JD, Deshpande JK, Mencio G, Green N. Nicardipine versus nitroprusside for controlled hypotension during spinal surgery in adolescents. Anesthesia and analgesia 1997 Jun;84(6):1239-44. PMID: 9174299.
7. Moss J, Cofer S, **Hersey S** et al. Comparasion of clonidine, local anesthesitcs, and placebo for pain reduction in pediatric tonsillectomy . Archives of Otololaryngology- Head and Neck Surgery 2011 Jun;137(6):591.

Non-Peer Reviewed Publications

Books

1. Lowe S, **Hersey S**. Sedation for Imaging and Invasive Procedures. The Vanderbilt Handbook of Pain Management in Infants and Children. Deshpade J, Tobias JD (eds) Mosby Company, St. Louis. 1995.

Presentations

Invited Presentation - Local

1. TN Association of Anesthesiologists; nashville, Tennessee. 2001 Feb; Sedation for Pediatric Patients.

Other

1. Tobias JD, Lowe S, O Dell NE, Hersey S. Spring Meeting of the American Academy of Pediatrics. 1994; Continuous caudal anesthesia in the awake, high-risk neonate.
2. Tobias, JD, Werkhaven J, Rasmussen GE, Lowe SV, O Dell N, Hersey S, Brock JW III, Holcomb GW III . Spring Meeting of the American Academy of Pediatrics. 1994; Cardiorespiratory changes during laparoscopy in children.
3. Hersey S, Tobias JD, Deshpande JK, Mencio GA, Green N. Academy of Pediatrics Section of Society for Pediatric Anesthesia. Academy of Pediatrics Section of Society for Pediatric Anesthesia.; 1996; Nicardipine vs. nitroprusside for controlled hypotension during spinal fusion in children.
4. Hersey, SL, Wheeler TJ, Rasmussen GE, Green N, Mencio G. Society for Pediatric Anesthesia. Society for Pediatric Anesthesia; 1998 Feb; Controlled hypotension to limit post-operative blood loss in spinal fusion for neuromuscular scoliosis.
5. Bedford County Hospital; 2000 Oct; Conscious Sedation.
6. Nashville General Hosp. Annual Staff Meeting; 2000 Nov; Conscious Sedation.

University Talk

1. Anesthesia Core Lecture Series. Vanderbilt University Medical Center; Respiratory Physiology .

Presentations at Scientific Meetings

1. Hersey SL, Taylor M, Brock J. Society of Pediatric Anesthesia.. Society of Pediatric Anesthesia.; 1999 Feb; Transesophageal doppler measurement of cardiac output in children.
2. Hersey SL, Barr FE, Churchwell KB, Shankar V, Deshpande J, Taylor M, Patel N. Society for Pediatric Anesthesia/American Academy of Pediatrics Winter Meeting. Society for Pediatric Anesthesia/American Academy of Pediatrics; 2002 Mar; Pediatric Deep Sedation Service.
3. HerseySL, Cofer S, Donohue S. American Society of Anesthesiologists Meeting. ASA; 2006 Oct; Fast Track Scheduling Program in an Academic Children s Hospital-A New look at Efficiency.
4. Litette L, Dobie k, Malchow R, Hersey S. Society for Ambulatory Anesthesia Annual Meeting. SAMBA; Miami, Florida. 2012 May 4; Comparing effeciency in deliverong regional anestheisa in a "teaching model" ambulatory surgery center vs. a non-teaching ASC.
5. Shannon Hersey, MD. Society for Ambulatory Anesthesia. Miami, Florida. 2012 May 4; Post operative assessment of undiagnosed OSA patients in an ambultory setting.

Visiting Professor

1. St. Jude s Research Hospital Pediatric Anesthesia Conference. St. Jude s Research Hospital Pediatric Anesthesia Conference; 2004; Coagulation Disorders in the OR.

Internal Grand Rounds

1. Pediatric Grand Rounds. Vanderbilt University; 1998; Sedation in Pediatric Patients.