**.**...

### **CURRICULUM VITAE**

### Myron H. Arnaud, DNP, MS, CRNA

### **CONTACT INFORMATION**

Address:	University of Texas Health Science Center – Houston (UTHealth) Cizik School of Nursing
	6901 Bertner Avenue, #664
	Houston, Texas 77030
Phone:	(713) 500 - 2094
Fax:	(713) 500 - 2171
Email:	myron.h.arnaud@uth.tmc.edu

### **EDUCATION**

The University of Texas Health Science Center - Houston Cizik School of Nursing Houston, TX

### **Doctor of Nursing Practice (DNP)**

Practice Improvement Project:

Using high-fidelity human patient simulation and debriefing to examine and improve competency in anesthesia nontechnical skills during remote anesthesia crisis management situations in novice/advanced beginner nurse anesthetists

Baylor College of Medicine, Houston, TX

Master of Science in Nurse Anesthesia

...

. .

Capstone Project: Cyanotic Congenital Heart Disease: An examination of the pathophysiology and non-cardiac surgery anesthetic considerations associated with tetralogy of Fallot and the transposition of the great arteries

**-** .

The University of Louisiana – Lafayette, Lafayette, LA Bachelor of Science in Nursing	1994
The University of Louisiana – Lafayette, Lafayette, LA Bachelor of Arts, Political Science	1991

- 0

2014

2002

# **CERTIFICATIONS/LICENSURES**

Registered Nurse licensure in the State of Louisiana	1994 - present
Registered Nurse licensure in the State of Texas	1994 - present
Advanced Practice Registered Nurse recognition in the State of Texas	2003 - present
Advanced Practice Registered Nurse recognition in the State of Louisiana	2004 - present
Certified Registered Nurse Anesthetist (CRNA) – National Board on Certification	n &
Recertification of Nurse Anesthetists	2003 - present
Certified Healthcare Simulation Educator (CHSE)	2015 - 2018
Certification in Emergency Nursing (CEN)	1995 - 2003
Critical Care Registered Nurse (CCRN)	1997 - 2003
Advanced Cardiac Life Support (ACLS) Provider	1995 - present
Advanced Cardiac Life Support (ACLS) Instructor	2005 - 2010
Pediatric Advanced Life Support (PALS) Provider	1995 - present
Pediatric Advanced Life Support (PALS) Instructor	2005 - 2010
Trauma Nursing Core Course (TNCC) Provider	1996 - 2004
Trauma Nursing Core Course (TNCC) Instructor	1996 - 2000
Emergency Nursing Pediatric Course (ENPC) Provider	1995 - 2001
Emergency Nursing Pediatric Course (ENPC) Instructor	1996 - 2000
Basic Life Support (BLS) Provider	1992 - present

# **PROFESSIONAL POSITIONS**

The University of Texas Health Science Center - Houston (UTHealth)	2010 - present
School of Nursing - Nurse Anesthesia Division	2011 - present
Director – Nurse Anesthesia Division	2016 - present
Assistant Director – Nurse Anesthesia Division	2011 - 2016
Assistant Professor, Clinical Nursing	2011 - present
Nurse Anesthesia Simulation Coordinator	2014 - present
Department of Anesthesiology – LBJ General Hospital Division Staff Certified Registered Nurse Anesthetist	2010 - present

2021

Baylor College of Medicine School of Allied Health Sciences Associate Director, Graduate Program in Nurse Anesthesia Assistant Professor, School of Allied Health Sciences	2003 - 2010
Department of Anesthesiology Assistant Professor and Faculty CRNA, Department of Anesthesiology Certified Registered Nurse Anesthetist, Ben Taub General Hospital	
Louisiana State University – University Medical Center; Lafayette, LA Staff registered nurse (RN2) in medical-surgical intensive care services	1998 - 2000
Ville Platte Medical Center; Ville Platte, LA Emergency Services Nurse Manager	
Baptist Hospital of Southeast Texas; Beaumont, TX Staff nurse, cardiovascular catheterization & electrophysiology laboratory	
St. Elizabeth Hospital; Beaumont, Texas Staff registered nurse in emergency/trauma services	1995 - 1997
HONORS/AWARDS	
Good Samaritan Foundation of Texas Excellence in Nursing – Gold level award ( Education Faculty)	Nursing 2019
Graduate, UTHealth Emerging Leaders Program; UTHealth, Houston, Texas	2019
Houston Chronical Salute to Nurses - Top 150 nurses in Houston	
University of Texas Health Science Center – Houston John P. McGovern Outstan (Graduate) Teacher Award	ding 2017
Graduate, Texas Children's Hospital Advanced Quality Improvement and Patient Program (AQI 15 – 2016-2017); Texas Children's Hospital, Houston, Texas	Safety 2017
Joanne V. Hickey DNP Clinical Scholar Award	2014
Nominee and finalist for the UT Health School of Nursing McGovern Outstandin Award	g Teacher 2014
Nominee and finalist for the UT Health School of Nursing McGovern Outstandin Award	g Teacher 2013

Nominee and finalist for the UTHealth School of Nursing McGovern Outstanding Te Award 20	eacher )12
Baylor College of Medicine Excellence in Teaching Award, presented by BCM NursAnesthesia Class of 201120	se )10
Baylor College of Medicine Excellence in Teaching Award, presented by BCM NursAnesthesia Class of 201020	se )09
Baylor College of Medicine Excellence in Teaching Award, presented by BCM Nurs Anesthesia Class of 2009 20	se )08
Baylor College of Medicine Excellence in Teaching Award, presented by BCM NursAnesthesia Class of 200820	se )07
Baylor College of Medicine Excellence in Teaching Award, presented by BCM Nurs Anesthesia Class of 2007 20	se )07
Baylor College of Medicine Excellence in Teaching Award, presented by BCM NursAnesthesia Class of 200720	se )06
Baylor College of Medicine Excellence in Teaching Award, presented by BCM NursAnesthesia Class of 200620	se )05
Baylor College of Medicine Excellence in Teaching Award, presented by BCM NursAnesthesia Class of 200520	se )04
Baylor College of Medicine Excellence in Teaching Award, presented by BCM Nurs Anesthesia Class of 2004 20	se )04
Agatha Hodgins CRNA Memorial Award (Outstanding Graduate Nurse Anesthetist) awarded at Baylor College of Medicine 20	) )02
The Spent Bullet Award (Outstanding Trauma Nurse Anesthetist) awarded at Baylor College of Medicine 20	: )02
Tommy Granger Scholastic Achievement Award in Nursing awarded at the Universit Louisiana – Lafayette 19	ity of 994
Inducted into the <i>Sigma Theta Tau</i> International Honor Society of Nursing 19	994
Inducted into The Honor Society of <i>Phi Kappa Phi</i> 19	991

### **GRANTS**

### **Research Grants**

- Communication and Teamwork Education in Nurse Anesthesia Students: A Pilot Study. American Association of Nurse Anesthetists Foundation Grant. Co-investigator. (Funded 2016; completed 2019)
- Improving Student Nurse Anesthetists' Communication Skills Using Simulated High Risk, Low Occurrence Crisis Events. UTHealth School of Nursing PARTNERS Grant (\$21,249). Co-investigator. (Funded 2015; completed 2018)

### **Educational Grants**

- Health Resources and Services Administration (HRSA) Bureau of Health Workforce Division of Nursing and Public Health Advanced Nursing Education Branch Nurse Anesthesia Traineeship Grant (2019-2020) awarded May, 2019, in the amount of \$26,222.00
- Health Resources and Services Administration (HRSA) Bureau of Health Workforce Division of Nursing and Public Health Advanced Nursing Education Branch Nurse Anesthesia Traineeship Grant (2018-2019) awarded May, 2018, in the amount of \$66,624.00
- Health Resources and Services Administration (HRSA) Bureau of Health Workforce Division of Nursing and Public Health Advanced Nursing Education Branch Nurse Anesthesia Traineeship Grant (2017-2018) awarded June, 2017, in the amount of \$26,992.00

#### **Other Funded Projects Including Contracts for Service**

Lifelong Learning Utilizing Simulation to Enhance Proficiency: A Pilot Project for CRNAs – Anesthesiology Skills Update CE. MD Anderson Cancer Center, Houston, TX. Co-Principal Investigator/immersive simulation and debriefing content expert. (Implementation and contractual funding; 2016-2017)

### **PUBLICATIONS**

### **Peer Reviewed Publications**

- Starnes-Ott, K., Arnaud, M., Rooney, L., & Lewis, M. (2020). Using complex adaptive systems theory to guide the transition to DNP nurse anesthesia education. *Journal of Professional Nursing*. <u>https://doi.org/10.1016/j.profnurs.2019.10.004</u>
- Silva, J., & Arnaud, M. (2019). Improving Nurse Anesthetist Intraoperative Handoff Process by Developing and Implementing an Evidence-based, Facility-specific Cognitive Aid. *Journal of Nursing & Interprofessional Leadership in Quality & Safety, 2* (2). Available at: <u>https://digitalcommons.library.tmc.edu/uthoustonjqualsafe/vol2/iss2/1</u>
- Arnaud, M., Hollenbeck, T., & Guzman-Reyes, S. (2014). Anesthetic Management of Hepatectomy in a Jehovah's Witness Patient with Lynch Syndrome. *Internet Journal of Advanced Nursing Practice*, 13 (1). Available at: <u>http://ispub.com/IJANP/13/1/14791</u>

### Peer Reviewed Published Abstracts

**Arnaud, M.**, Strauss, P., & Starnes-Ott, K. (2015). Performance of non-technical skills in remote anesthesia settings by novice nurse anesthetists using simulation training: A pilot quality improvement initiative. *Simulation in Healthcare, 10*(6); 396-397.

### Media & Other Creative Products

Bergstrom, N., & Starnes-Ott, K. (March 30, 2012). 21<sup>st</sup> Century Simulation Innovation in Education & Research (video), UTHealth; Houston, Texas. **M. Arnaud**, content expert.

- Received Award of Merit Best Shorts Competition in La Jolla, CA
- Video has received 177, 500 hits on YouTube.com

### **PRESENTATIONS**

### **Invited International**

- Arnaud, M., & Lewis, M. (January, 2017). "Incorporation of a cognitive aid in perioperative crisis simulation: Effects on anxiety and intervention time in nurse anesthesia students," 17<sup>th</sup> International Meeting for Simulation in Healthcare (IMSH), Orlando, FL. E-poster and Podium Presentation.
- Arnaud, M., Strauss, P., & Starnes-Ott, K (January, 2016). "Performance of Non-Technical Skills in Remote Anesthesia Settings by Novice Nurse Anesthetists Using Simulation Training: A Pilot Quality Improvement Initiative," 16th International Meeting for Simulation in Healthcare (IMSH), San Diego, CA. Poster Presentation and Professor Rounds.

### **Invited National**

- Starnes-Ott, K. & Arnaud, M. Communication and Non-Technical Skills: Exploring Options for Effective Acquisition by Nurse Anesthesia Students. American Association of Nurse Anesthetists Assembly of Didactic and Clinical Educators 2020; Braselton, GA, February 22, 2020.
- Lewis, M., & Arnaud, M. Cognitive Load, Anxiety, and Student Performance in Simulation-based Education. American Association of Nurse Anesthetists Assembly of Didactic and Clinical Educators 2020; Braselton, GA, February 21, 2020.
- Arnaud, M. The Pharmacology of Enhanced Recovery after Surgery (ERAS) Pathways: Implications for the Nurse Anesthetist. American Association of Nurse Anesthetists Annual Congress 2019; Chicago, IL, August 12, 2019.
- Starnes-Ott, K., & Arnaud, M. Communication and Non-Technical Skills: Exploring Options for Improving Safety Among Anesthesia Providers. The Institute for Healthcare Improvement (IHI) Patient Safety Congress; Houston, TX; May 15-16, 2019. Poster Presentation.
- Starnes-Ott, K., & Arnaud, M. Using Complex Adaptive Systems Theory to Guide the Transition to DNP Education. American Association of Colleges of Nursing 2019 Doctoral Education Conference; Coronado, CA; January 18, 2019. Poster presentation.
- Hickey, J., Giardino, E., Starnes-Ott, K., & Arnaud, M. Efficient and Effective Processes for Student Clinical Scholarship Portfolios: Using a Quality Improvement Approach (Poster presentation). American Association of Colleges of Nursing 2018 Doctoral Education Conference; Naples, FL; January 18, 2018. Poster presentation.
- **Arnaud, M.** & Lewis, M. Pharmacology of Sedation in Critical Care: The Good, the Bad and the Ugly. American Association of Critical Care Nurses National Teaching Institute and Critical Care Exposition 2017; Houston, TX, May 22-23, 2017.
- Lewis, M. & **Arnaud, M.** Pharmacologic and Technical Approaches to Airway Management in Critical Care. American Association of Critical Care Nurses National Teaching Institute and Critical Care Exposition 2017; Houston, TX, May 21, 2017.
- Arnaud, M. What's the Latest in Cardiovascular Drugs? American Association of Nurse Anesthetists Annual Meeting; San Francisco, CA, August 8, 2012.
- **Arnaud, M.** What Speeds Up, Must Slow Down: Management of Perioperative Ventricular & Supraventricular Tachycardias. American Association of Nurse Anesthetists Annual Meeting; San Francisco, CA, August 8, 2012.

Lecture selected for incorporation into the AANALearn Online Continuing Education Program – Pharmacology section (2012-2015)

- Arnaud, M. Propofol Infusion Syndrome. American Association of Nurse Anesthetists Annual Meeting; Boston, MA, August 10, 2011.
- Arnaud, M. Intraoperative Glycemic Control: Show Me the Evidence. American Association of Nurse Anesthetists Annual Meeting; Boston, MA, August 10, 2011. Lecture selected for incorporation into the AANALearn Online Continuing Education Program – Clinical Topics section (2012-2015)

#### **Invited Regional/State**

- Arnaud, M. Nurse Anesthesia Practice and Education. National Student Leadership Conference - Medicine & Healthcare; Rice University; Houston, TX; July 15, 2019 and July 25, 2019.
- Arnaud, M., Lewis, M., Dishman, D., Blok, A., & Slivinski, P. Development, Outcomes and Impacts of the UTHealth Cizik School of Nursing post-BSN to DNP Nurse Anesthesia Program: Lessons Learned from the Inaugural Cohort. The University of Texas Kenneth I. Shine, MD, Academy of Health Science Education 2019 Innovations in Health Science Education Annual Conference; Austin, TX; February 21-22, 2019. Poster and presentation.
- Arnaud, M. The Pharmacology of Enhanced Recovery after Surgery (ERAS) Pathways: Implications for the Nurse Anesthetist; presented to the Texas Association of Nurse Anesthetists Annual Convention; San Antonio, TX, August 2017.
- Arnaud, M. Nurse Anesthesia at a Glance; presented to the Texas Association of Advisors for the Health Professions (Health Professions Shuffle); Houston, TX, February 10, 2017.
- Arnaud, M. Ketamine: Surviving the Winds of Time; presented to the Texas Association of Nurse Anesthetists Annual Convention; Houston, TX, August 2016.
- Arnaud, M. Perioperative Atrial Fibrillation: An Evidence-based Approach; presented to the Texas Association of Nurse Anesthetists Annual Convention; Plano, TX, August, 2014.
- Arnaud, M. What's the Latest in Cardiovascular Drugs? Texas Association of Nurse Anesthetists (Fall Meeting); San Antonio, TX, September 21, 2012.
- Arnaud, M. Propofol Infusion Syndrome. Texas Association of Nurse Anesthetists (Spring Meeting); The Woodlands, TX, February 17, 2012.

- Arnaud, M. Intraoperative Glycemic Control: Show Me the Evidence. Texas Association of Nurse Anesthetists (Spring Meeting); The Woodlands, TX, February 17, 2012.
- Arnaud, M. A Tale of Anesthesia in a Foreign Land. Texas Association of Nurse Anesthetists (Fall Meeting), Galveston, TX, September 27, 2009.
- Arnaud, M. Anesthetic Pharmacology of the Autonomic Nervous System. Texas Association of Nurse Anesthetists (Fall Meeting); San Antonio, TX, September 28, 2008.
- Arnaud, M. Preanesthetic Cardiovascular Evaluation. Texas Association of Nurse Anesthetists (Fall Meeting); San Antonio, TX, September 26, 2008.
- Arnaud, M. "This isn't supposed to happen!" A case review of cardiac arrest and airway difficulty following regional anesthesia. Texas Association of Nurse Anesthetists (Fall Meeting); San Antonio, TX, September 26, 2008.
- Arnaud, M. Retrograde Intubation Skill Station. 2008 Texas Anesthesia Conference for Obstetrics Difficult Airway Workshop; Houston, TX, March 13, 2008.
- Arnaud, M. Emerging Trends in Fluid Resuscitation for Trauma. Texas Association of Nurse Anesthetists (Fall Meeting); San Antonio, TX, September 28, 2007.
- Arnaud, M. Anesthesia for Non-Cardiac Surgery in Patients with Cardiac Disease. Texas Association of Nurse Anesthetists (Fall Meeting); San Antonio, TX, September 29, 2007.
- Arnaud, M. "Ouch, That's Got to Hurt!" A Case Study in the Management of the Traumatized Airway. Texas Association of Nurse Anesthetists (Fall Meeting); South Padre Island, TX, October 1, 2006.
- Arnaud, M. "Mi Corazón!" A Case Study in the Management of Perioperative Myocardial Ischemia & Failure. Texas Association of Nurse Anesthetists (Fall Meeting); South Padre Island, TX, October 1, 2006.
- Arnaud, M. Physiologic and Pharmacologic Changes Associated with Aging: Anesthetic Implications. Oklahoma Association of Nurse Anesthetists (Spring Educational Conference); Oklahoma City, OK, April 28, 2006.
- Arnaud, M. Clinical Pharmacology of the Eicosanoids and Derivatives. Oklahoma Association of Nurse Anesthetists (Spring Educational Conference); Oklahoma City, OK, April 28, 2006.
- Arnaud, M. Retrograde Intubation and Cricothyroidotomy (Skill Station). Texas Association of Nurse Anesthetists (Spring Meeting); Fort Worth, TX, March 3, 2006.

- Arnaud, M. The Combitube (Skill Station). 2006 Texas Anesthesia Conference for Obstetrics Difficult Airway Workshop; Houston, TX, March 2, 2006.
- Arnaud, M. Clinical Pharmacology of the Eicosanoids and Derivatives. Texas Association of Nurse Anesthetists (Fall Meeting); Austin, TX, September 16, 2005.
- Arnaud, M. Keeping the Beat: Pacemakers, ICDs, Magnets and Anesthesia. Texas Association of Nurse Anesthetists (Spring Meeting); Austin, TX, April 2, 2005.
- Arnaud, M. Practice settings a guest panel. Texas Association of Nurse Anesthetists (Spring Meeting) Student Track; Austin, TX, April 2, 2005.

#### **Invited Local**

- Arnaud, M. Nurse Anesthesia Practice and Education. Kingwood High School Health Professions cohorts; Kingwood, TX; November 5, 2019.
- Lewis, M., Dang, J., Slivinski, P, Arnaud, M. Airway management skills lab for N6230 -Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth Cizik School of Nursing; Houston, TX, February 18 and February 25, 2019
- Arnaud, M. Nurse Anesthesia Practice and Education. Kingwood High School Health Professions cohorts; Kingwood, TX; October 26, 2018.
- Arnaud, M. (June 14, 2018). "Nurse Anesthesia Practice and Education," Summer Health Professions Education Program (SHPEP) at UTHealth (sponsored by the Robert Woods Johnson Foundation), Houston, TX. Speaker and Panelist.
- Arnaud, M. Nurse Anesthesia Practice and Education. Kingwood High School Health Professions cohorts; Kingwood, TX, November 27-28, 2017.
- Arnaud, M. Nurse Anesthesia Education and Practice. Texas Women's University; Houston, TX, April 24, 2017.
- Hickey, J.V., Giardino, E., Starnes-Ott, K. & Arnaud, M. Efficient and Effective Processes for Student Clinical Scholarship Portfolios. Texas Children's Hospital Advanced Quality Improvement and Patient Safety Program (AQI 15 – 2016-2017); Houston, TX, February 10, 2017.
- Arnaud, M., Lewis, M., & Blok, A. Airway management skills lab for N6230 -Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, February 15, 2017

- Arnaud, M. Conscious sedation. Invited guest lecturer for N6230 Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, February 6, 2017.
- Arnaud, M. Neuromuscular blockade. Invited guest lecturer for N6230 Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, February 6, 2017.
- Arnaud, M. Airway Management. Invited guest lecturer for N6230 Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, February 6, 2017.
- Arnaud, M. Conscious sedation. Invited guest lecturer for N6230 Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, February 8, 2016.
- Arnaud, M. Neuromuscular blockade. Invited guest lecturer for N6230 Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, February 8, 2016.
- Arnaud, M. Airway Management in Thoracic Anesthesia; Evidence-based Updates in Thoracic Anesthesia. UTHealth School of Nursing CE Offering for Nurse Anesthetists (USAP CRNAs); December, 2015.
- Arnaud, M. Conscious sedation and neuromuscular blockade. Invited guest lecturer for N6230
   Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, April, 2015.
- Arnaud, M. Airway Management in Thoracic Anesthesia; Evidence-based Updates in Thoracic Anesthesia. UTHealth School of Nursing CE Offering for Nurse Anesthetists; January, 2015.
- Arnaud, M. Utilizing High-fidelity Simulation and Debriefing to Improve Novice/Advanced Beginner Nurse Anesthetists' Non-technical skills in Remote Anesthesia Crisis Management Situations (poster and podium presentations). Research and Quality Improvement Symposium – UTHealth School of Nursing; Houston, TX, April 25, 2014.
- Arnaud, M. Conscious sedation and neuromuscular blockade. Invited guest lecturer for N6230
  Adult/Gerontology Acute Care Nurse Practitioner I. UTHealth School of Nursing; Houston, TX, April 14, 2014.
- Arnaud, M. A Tale of Anesthesia in a Foreign Land. The University of Texas Health Science Center at Houston (UTHealth) School of Nursing; Houston, TX, November 9, 2010.
- Arnaud, M. Airway Management and the Oxygen-hemoglobin dissociation curve. Harris County Hospital District Ben Taub General Hospital Post-Anesthesia Care Unit; Houston, TX, 2005.

# **PROFESSIONAL SERVICE**

# Manuscript Reviewer

Peer reviewer for the Internet Journal of Advanced Nursing Practice	2011 – present
Peer reviewer for Anesthesia eJournal	2018- present
Professional Memberships & Service	
Society for Simulation in Healthcare	2012 - 2019
International Nursing Association for Clinical Simulation & Learning	2015 – 2016; 2018
The American Association of Nurse Anesthetists AANA Education Committee	2000 – present 2018 – 2019
The National Board on Certification/Recertification of Nurse Anesthetists Longitudinal Assessment Committee National Certifying Examination Item Writing Committee	2019 – present 2007 – 2008
Finance Committee        2004 - 2005, 2007 - 200          2013 - 2016        2013 - 2016	
Nominating Committee (Chairperson)	2004 - 2005
Sigma Theta Tau, International Honor Society of Nursing	1994 – present
Institutional Service	
University of Texas Health Science Center at Houston, Cizik School of Nursing	
University-wide committees	
Clinical Leadership Council	2020 - present
Cizik School of Nursing - Dean Search Committee	2018 - 2020
Member, Interfaculty Council Member, Radiation Safety Committee	2016 – 2017 2015 – present

School of Nursing committees	
Member, Dean's Advisory Council	2018 – present
Member, Faculty Life Council	2015 – 2017 2020 – present
Member, Doctor of Nursing Practice Council Chair Vice-Chair	2014 – present 2019 – 2020 2018 – 2019
Member, Master's Council	2015 - 2016
Member, Scholarship Committee Chairman	$\begin{array}{c} 2012-2016\\ 2013-2014 \end{array}$
Programmatic committees	
Member, Nurse Anesthesia Division Faculty Committee	2011 – present
Member, Nurse Anesthesia Division Admissions Committee	2011 – present
Member, Nurse Anesthesia Faculty-Student Advisory Committee	2011 – present
Baylor College of Medicine	
Member, School of Allied Health Sciences Curriculum Committee Vice-Chair	2004 - 2009 2005 - 2009
Member, School of Allied Health Sciences Student Promotions Commi	ttee 2009 – 2010
Member, School of Allied Health Sciences Faculty Appointment and Pr Committee	
Member, Allied Health Education Executive Committee	2010
Member, Graduate Program in Nurse Anesthesia Executive Faculty Con	mmittee 2003 – 2010
Member, Graduate Program in Nurse Anesthesia Admissions Committe	ee 2005 – 2009

Member, Graduate Program in Nurse Anesthesia Examination Committee	
Chair	$\begin{array}{r} 2005-2010\\ 2005-2007 \end{array}$
Member, Graduate Program in Nurse Anesthesia Council on Accreditatio Task Force – Curriculum and Instruction & Faculty Work Groups	n Self-Study 2003
<u>Community Service</u>	
Watch D.O.G.S volunteer – Deerwood Elementary School (Kingwood, Texas)	2016 - 2019
Kingwood High School, Health Professions program (Kingwood, Texas) – guest regarding nursing and nurse anesthesia practice and education	speaker 2017, 2018
Texas Women's University (Houston, Texas) – guest speaker regarding nurse and education and practice	esthesia 2017
American Heart Association Heart Walk participant	2012
Faith in Practice Team 229, Village Surgical Team, Retalhuleu, Guatemala Provided anesthesia services for a village surgical mission trip	2008