

## Curriculum Vitae

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### Training

1998 B.S. in Chemistry from University of South Carolina, SC United States  
2003 M.D. in Medicine from James H. Quillen College of Medicine of East Tennessee State University, TN United States  
06/2003 - 05/2004 Internship in General Surgery from University of North Carolina at Chapel Hill, Chapel Hill, North Carolina  
06/2004 - 05/2005 Residency in General Surgery from University of North Carolina at Chapel Hill, Chapel Hill, North Carolina  
01/2006 - 01/2009 Residency in Anesthesiology from Vanderbilt University School of Medicine, Nashville, Tennessee

### Licensure and Certification

N/A Medical, National Physician Identification # 1063665198  
2001 - Present Medical, USMLE Step 1, August 2001  
2002 - Present Medical, USMLE Step 2, September 2002  
2008 - Present Medical, DEA Registration #FD1157759  
2008 - Present Medical, USMLE Step 3, May 2008  
2008 - Present Medical, Tennessee State Medical Licensure #44029  
04/2010 - Present Medical, The American Board of Anesthesiology, Board Certified (45308)  
01/2011 - Present Medical, Advanced Cardiac Life Support

### Academic Appointments

01/2009 - 09/2016 Assistant Professor of Clinical Anesthesiology, Vanderbilt University (Nashville, Tennessee)  
10/2016 - Present Associate Professor of Clinical Anesthesiology, Vanderbilt University (Nashville, Tennessee)

### Hospital Appointments

09/2009 - 09/2010 Associate, Gallatin Valley Anesthesia Associates (Bozeman, Montana)

### Other Work Experience

03/2011 - Present Medical Director, Vanderbilt Bone and Joint Surgery Center (Franklin, Tennessee)  
05/2013 - Present Division Chief, Ambulatory Anesthesiology, Department of Anesthesiology, Vanderbilt University Medical Center (Nashville, Tennessee)  
07/2013 - Present Medical Director, Ambulatory Surgery Sites, Vanderbilt University Hospitals (Nashville, Tennessee)  
11/2014 - 06/2015 Medical Director, Nashville Surgery Center, Surgical Care Affiliates (Nashville, Tennessee)  
11/2014 - 06/2015 Medical Executive Committee, Surgical Care Affiliates (Nashville, Tennessee)  
05/2016 - Present Director of Anesthesia Services, Vivere Fertility Clinic, Vivere Fertility Clinic (Franklin, Tennessee)

### Professional Organizations

2010 American Society of Anesthesiologists

2010	Tennessee Society of Anesthesiologists
2012	Society for Ambulatory Anesthesia
2014	Tennessee Medical Association, VMG Faculty Representative
2014	Nashville Academy of Medicine
2017	American Society of Enhanced Recovery, Newsletter Committee

## Professional Activities

### Intramural

06/2013 - Present	Program Evaluation Committee, Anesthesiology
06/2013 - Present	Chairs and Chiefs OR Committee
06/2013 - 10/2016	Clinical Competency Committee, Anesthesiology
06/2016 - 06/2017	Plastic Surgery Chair Search Committee, Surgery, member

### Extramural

N/A	Reviewer for Regional Anesthesia and Pain Medicine
01/2016 - Present	Regional Anesthesia Committee, SAMBA, member
05/2016 - Present	Task Force on Clinical Practice Guidelines, SAMBA
01/2017 - Present	Newsletter Committee, ASER
05/2017 - Present	Scientific Papers Committee, SAMBA, Scientific Papers Committee

## Teaching Activities

07/2012 - 05/2015	Resident Rotation Director, Ambulatory Anesthesiology
2014 - Present	Practice Management, Quality, Outcomes, Patient Experience, Operational Efficiency, Innovation, and Anesthesiologist Medical Director Leadership in the Ambulatory Setting, Lecturer
05/2017 - 2017	SAMBA Workshop: Advanced Regional Techniques, Moderator, Scottsdale, AZ
05/2017 - 05/2017	SAMBA Workshop: Resident Regional Ultrasound, Moderator
05/2017 - 05/2017	SAMBA Workshop: Basic Regional Techniques, Moderator

## Research Supervision / Mentorship

N/A	Stephanie Reed, M.D.
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## Other Significant Activities

N/A	Director of Vanderbilt Outpatient Surgical Home: Standardization of care across surgical home for outpatient surgery
N/A	Ambulatory POD Leader, Ambulatory Surgical Sites:
N/A	SAMBA SCOR Database: Departmental Co-Manager
2014	PONV Departmental guidelines, "CEBA Guideline": Senior Author
2014	VMG faculty representative for TMA:
2015	Governing Board Guest, Cool Springs Surgery Center:

## Honors / Awards

2008	Outstanding Achievement Award in the area of Pain Medicine, Vanderbilt University Medical Center
2013	Early Career Women Faculty Professional Development Seminar, Association of American Medical Colleges

## Publications

### Peer Reviewed Publications

#### Research Articles

1. Bowens C, **Dobie KH**, Devin CJ, Corey JM. An approach to neuraxial anaesthesia for the severely scoliotic spine. *British Journal of Anaesthesia* 2013 May;111(5):807-11. PMID: 23661407.
2. Bowens C, **Dobie KH**, Devin CJ, Corey JM. Reply from the authors. *British journal of anaesthesia* 2014 Jun;112(6):1126-7. PMID: 24829434.

3. Katherine H. Dobie MD, Yaping Shi, MS, Matthew Shotwell, PhD., Warren S. Sandberg, M.D., Ph.D. New nerve block technique targeting the C5 nerve root proximal to the traditional interscalene sonoanatomical approach is analgesic for outpatient arthroscopic shoulder surgery. Journal of Clinical Anesthesia 2016 Nov.

### Research Papers

1. **Dobie KH**, Tiwari V, Sandberg WS. "What Have We Done for Us Lately?" - Defining Performance and Value at the Individual Clinician Level. Anesthesiology Clin. 2015 Dec.

### Editorials

1. Katherine H. Dobie, M.D. Value - Whats (y)our's?. SAMBA Newsletter 2016 Dec.

## Non-Peer Reviewed Publications

### Editorials

1. Katherine H. Dobie, M.D. Ambulatory Corner. American Society of Enhanced Recovery Newslettter 2017 Apr.

## Presentations

### Panel Presentation

1. Dobie, K., M.D. Accreditation Council for Graduate Medical Education Annual Meeting. Orlando, Florida. 2007 Mar; Medical Mishaps.
2. Katherine Dobie, MD, Jerry Jones, MD, Staci Ridner, MD. Tennessee Society of Anesthesiologists. Nashville, Tennessee. 2017 Feb 5; Regional Anesthesia in Day to Day Practice.

### Visiting Professor

1. Grand Rounds. University of Mississippi Medical Center; Jackson, Mississippi. 2016 Nov 16; "Ambulatory Anesthesiology - Shaping the future of a specialty".

### Presentations at Scientific Meetings

1. Lirette L., M.D., Dobie, K., M.D., Malchow R., M.D., Hersey S., M.D. Society for Ambulatory Anesthesia Annual Meeting. Miami, Florida. 2012 May; Comparing efficiency in delivering regional anesthesia in a "teaching model" style outpatient surgery center vs. a "non-trainee" outpatient surgery center.
2. Dobie, K, M.D.; Sandberg, W. S., M.D., Ph. D. American Society of Regional Anesthesia and Pain Medicine. Chicago, Illinois. 2014 Apr 4; New Technique for Blockade of the Brachial Plexus Improves Motor Weakness and Enhances Patient Satisfaction.
3. Jane Brock, DO, Katherine Dobie, MD, Lisa Jaeger, MD, Shawn Palmiter, CRNA, Kelly McQueen, MD, MPH. Society of Ambulatory Anesthesia 30th Annual Meeting. Scottsdale, Arizona. 2015 Apr 25; Ambulatory 2015: Following outcomes to insure quality, safety and satisfaction in patients who are sicker and fatter.
4. Alex Nickles, DO, Lisa Jaeger, MD, Katherine H. Dobie, MD. American Society of Regional Anesthesia and Pain Medicine 40th Annual Meeting. Las Vegas, Nevada. 2015 May 15; The Use of a Continuous Supraclavicular Catheter for Postoperative Pain Management in a Pediatric Patient Presenting for Ambulatory Repair of Supracondylar Humerus Fracture.
5. E. Jane Brock DO, Katherine H. Dobie, MD, Shawn Palmiter, CRNA, Kelly McQueen, MD, MPH. SAMBA. Orlando, Florida. 2016 May; Sinus Surgery Outcomes in a Freestanding Surgery Center in Tennessee.
6. Katherine H. Dobie, MD, Yaping Shi, MS, Matthew S. Shotwell, PhD, Warren S. Sandberg, MD, PhD. SAMBA. Orlando, Florida. 2016 May; Takeover of a private ASC by academic anesthesiologists - a retrospective before and after study over two years.
7. Harvey S, Niconchuk J, Higgins MS, Dobie KH,. SAMBA. Orlando, Florida. 2016 May; Bilateral Continuous Pecs 1 Blocks for Extended Analgesia after Breast Surgery.
8. E. Jane Brock, D.O., Katherine Dobie, MD, Shawn Palmiter, CRNA, Kelly McQueen, MD, MPH. SAMBA. Orlando, Florida. 2016 May; Successful Outcomes in Long Case Length, >5 Hours, for Peripheral Procedures in Ambulatory Setting.
9. Jon Niconchuk M.D., Christopher Canlas M.D., Christopher Wootten M.D., Stephen Harvey M.D., Katherine H. Dobie M.D , Alexander Gelbard M.D. SAMBA. Orlando, Florida. 2016 May; Morbidly Obese Obstructive Sleep Apnea Patient for Removal of Airway Foreign Body in an Ambulatory Surgery Center.

10. Harvey S, Adams A, Dobie KH, Higgins MS, Chandra R, Turner J, McQueen K. SAMBA. Orlando, Florida. 2016 May; Expanded Outcomes in ETT v. Supraglottic Airways for Outpatient Sinus Surgery.
11. SAMBA. SAMBA; Scottsdale, Arizona. 2017 May; Guanfacine for PONV and pain after sinus surgery: a double-blinded placebo controlled trial.
12. SAMBA. SAMBA; Scottsdale, Arizona. 2017 May; Spontaneous Ventilation during general anesthesia for microlaryngoscopy: a case series.
13. SAMBA. Scottsdale, Arizona. 2017 May; Preliminary results of randomized controlled trial evaluating postoperative analgesia and muscle strength between single versus continuous adductor canal block for ambulatory ACL reconstructions."
14. SAMBA. Scottsdale, Arizona. 2017 May; Roll the DISE - A new and unique opportunity to help direct the care of OSA patients.
15. SAMBA annual 2017. SAMBA; Scottsdale, Arizona. 2017 May; The MH-Susceptible patient at a free standing Ambulatory Surgery Center.
16. Louise A. Alexander, M.D. SAMBA Annual Meeting. Scottsdale, Arizona. 2017 May; Sterile Gloves for Single Shot Peripheral Nerve Blocks - time to re-evaluate?.

**Invited Presentation - National**

1. Association of Anesthesia Clinical Directors. Nashville, Tennessee. 2014 Mar 30; "Quality Management in Ambulatory Surgery Centers and the Future".