

Curriculum Vitae

Name: E. Jane Brock
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Education

1983 B.S. in Medical Technology from University of Tennessee, TN United States
1989 D.O. in Osteopathic Medicine from Kirksville College of Osteopathic Medicine,
MO United States

Training

1989 - 1990 Internship in Transitional from Doctors Hospital, Columbus, OH
1990 - 1993 Residency in Anesthesiology from Vanderbilt University Medical Center,
Nashville, TN
1990 - 1993 Fellowship in Cardiac from Vanderbilt University Medical Center, Nashville, TN

Licensure and Certification

N/A Boards, American Board of Anesthesiology, Diplomate #23484
N/A Medical, Tennessee Medical License #DO-867
N/A Medical, DEA #BB3618785
N/A Medical, Ohio Medical License #5205
N/A Medical, Kentucky Medical License #02555
1997 - Present Certification, Essential Management Tools for Health Care Professionals of
Tennessee United States
1999 - Present Medical, Perioperative Transesophageal Echocardiography
2007 - Present Medical, Recertification and Diplomate in Perioperative Transesophageal
Echocardiography

Academic Appointments

07/1993 - 06/1998 Assistant Professor, Vanderbilt University (Nashville, Tennessee)
07/1993 - 06/1998 Assistant Professor, Vanderbilt University Medical Center Nashville, TN
07/2008 - Present Associate Professor of Clinical Anesthesiology, Vanderbilt University
(Nashville, Tennessee)
07/2008 - Present Associate Professor, Vanderbilt University Medical Center Nashville, TN

Hospital Appointments

1977 - 1985 Medical Laboratory Technician/Medical Technologist (Chattanooga,
Tennessee)
06/1998 - 06/2008 Staff Anesthesiologist, Anesthesia Associates, PSC Lexington, KY

Other Work Experience

05/2017 - Present State of TN, Board for Licensing Health Care Facilities, TN Dept of Health, TN
State Department of Health (Nashville, Tennessee)

Professional Organizations

American Medical Association
Society of Cardiovascular Anesthesiologists
Society for Ambulatory Anesthesia
American Society of Anesthesiologists
American Association of Clinical Directors
Tennessee Society of Anesthesiologists

Professional Activities

Extramural

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| 07/2008 - Present | Performance Improvement Council, Cool Spring Surgery Center |
| 07/2008 - Present | Medical Advisory Board, Cool Springs Surgery Center/Surgery Partners Healthcare, With administration of Surgery Partners at Cool Springs Surgery Center, Member, Attend meetings/Advise |
| 05/2010 - Present | SCOR Committee/Society for Ambulatory Anesthesia, Anesthesiology, SAMBA SCOR National Committee membership, Clinical Outcomes and Performance Measures |
| 04/2015 - Present | SAMBA/SCOR, Chair for the Data Use Subcommittee, Anesthesiology, Wrote data use policy for SCOR date, increase SCOR participation, helping and teaching new centers how to use their data, Chair |

Teaching Activities

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| N/A | Lecture, Aortic Stenosis |
| N/A | Lecture, Cardiac Diseases |
| N/A | Lecture, Autonomic Nervous System |
| N/A | Lecture, COPD |
| N/A | Lecture, Cardiac Physiology I and II |
| N/A | Lecture, Porphyrrias |
| N/A | Lecture, Indications for Perioperative Transesophageal Echocardiography |
| N/A | Lecture, Bronchoscopy and Thoracotomy |
| N/A | Lecture, One Lung Ventilation |
| N/A | Lecture, Aspiration Pneumonia |
| N/A | Residents: Patient Acceptability for a Freestanding Surgery Center, Cool Springs Surgery Center, Describe the process of patient selection for a freestanding surgery center/monthly to residents |
| 01/2016 - Present | Red Flags for a Free Standing Ambulatory Center, Cool Springs Surgery Center |
| 09/2016 - Present | Comorbidities in the Ambulatory Surgery Center, Cool Springs Surgery Center |
| 02/2017 - Present | Patient Selection for the Ambulatory Surgery Center, Cool Springs Surgery Center |

Research Supervision / Mentorship

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| 01/2016 - Present | Lisa Jaeger, M.D., M.D. VUMC, Current Position: Ambulatory/Pain Anesthesiologists. (Faculty, Clinical) |
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Other Significant Activities

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| N/A | Medical Advisory Board, Cool Springs Surgery Center: Medical Advisory Board, Cool Springs Surgery Center, attend meetings, liaison with Surgery Partners/Symbion Administration |
| N/A | : Attend Meetings with CSSC staff at new surgeon offices for orientation |
| N/A | : Attend Freestanding Ambulatory Surgery Center of TN meetings with CSSC staff |
| N/A | : Ongoing review and revision of Anesthesia Policy's and Procedures for CSSC prior to CMS and JACHO inspections and participated in those inspections |
| N/A | : Rewrote and continual updates of Anesthesia Preop/PACU orders at CSSC |
| N/A | : Developed Pre-Anesthesia questionnaire for surgeon offices (for those patients that do not go to VPEC) |
| N/A | : Wrote and ongoing review with updates of Anesthesia Patient Eligibility Guidelines for CSSC |
| N/A | : Ongoing daily review with VPEC and CSSC regarding patient appropriateness for CSSC |
| N/A | : Revised MH protocol and participate in mock drills at CSSC |
| N/A | : Participate in mock codes at CSSC |
| N/A | : Facilitated anesthesia new equipment (machines) trials and installation at CSSC |
| N/A | PI Council member: Attend QAPI (Quality Assessment and Performance Improvement Council) meetings with CSSC staff quarterly, review items such as cancellations/transfers. |

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| N/A | : When available (AD days or at VU), attend Grand Rounds, VU meetings, Cardiac Pod meetings, TEE conferences |
| N/A | : Facilitate Ambulatory Anesthesia departmental (CSSC) CRNA issues/ staffing, etc. |
| N/A | : Facilitate interaction/improving relationships between surgeons, their office staff and CSSC staff |
| N/A | : Promote team care approach emphasizing positive attitude, affirm, recognize and reward staff. |
| N/A | Society for Ambulatory Anesthesia SCOR (Clinical Outcomes and Performance Measures Committee).: Accepted and participate in National Committee Membership, SAMBA SCOR Committee. |
| N/A | Medical Director for Vanderbilt Anesthesiology, Cool Springs Surgery Center: 2008-Present |
| 02/2012 | Attend Symbion National Medical Directors Annual Meeting: Due to my position of the Medical Advisory Board at Cool Springs Surgery Center, I was invited to attend the National Symbion Medical Directors Annual Meeting in Colorado. |
| 06/2013 | Clinical Operations Director, Ambulatory Anesthesia: |
| 2015 | Ambulatory Care Pathway for Sinus Surgery: Provide evidence-based guideline for the anesthetic care of patients undergoing Ambulatory Surgery, maximizing period pain control, minimize PONV, post-op bleeding, and eradicating morbidity and facilitates optimal and efficient recovery. |
| 2015 | Ambulatory Care Pathway for Spine Surgery: Provide evidence-based guidelines for anesthetic care of patients undergoing Ambulatory Spine Surgery, maximizing pain control, minimizing PONV, bleeding and eradicating morbidity and mortality. |
| 09/2016 | Leadership in an Academic Medical Center, Ron Galbraith: 8 sessions/wks on Academic Leadership |

Honors / Awards

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| 1994 | Teaching Award – Department of Anesthesiology, Vanderbilt University Medical Center, Nashville, Tennessee |
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Publications

Non-Peer Reviewed Publications

Conference Proceedings

1. **Brock, EJ** (Co-Abstract accepted Author). Effects of Halothane and Sevoflurane on Heart Rate and Oxygen Saturation in Children with Congenital Heart Defect During Induction of Anesthesia. Abstract presented at NYSA_PGA . 1996.
2. **Brock, EJ** (third author). Chloroprocaine Pharmacokinetics Study. Abstract presented at ASA. 1996.
3. **Brock, EJ**. Continued Administration of CD40 Ligand mAb Prolongs Primate Cardiac Allograft Survival. Abstract accepted for presentation at The Transplantation Society XVII World Congress July. 1998 Jul.

Letters

1. E. Jane Brock, D.O. How SCOR Data Helps Tennessee Ambulatory Surgery Center Prove It's Worth. [SAMBA Link](#) 2016 Apr;(04/2016):12-12.

Presentations

Presentations at Scientific Meetings

1. Jane Brock DO, Katherine Dobie MD, Shawn Palmiter CRNA, Lisa Jaeger MD, Kelly McQueen MD, MPH. Society for Ambulatory Anesthesia. Scottsdale, Arizona. 2015 Apr 25; Ambulatory 2015: Following outcomes to insure quality, safety and satisfaction in patients who are fatter and sicker.
2. Lucinda Everett, MD, Shawn Palmiter, CRNA, Jane Brock, DO. Society for Ambulatory Anesthesia. Scottsdale, Arizona. 2015 Apr 25; Obstructive Sleep Apnea (OSA) Cases in the SAMBA Clinical Outcomes Registry, received 2nd place.

3. Co Presenters, Kelly McQueen, MD and Jane Brock, DO. American Society of Anesthesiologists. San Diego, California. 2015 Oct 24; Challenges and Solutions in Ambulatory Anesthesia.
4. E. Jane Brock, D.O. Society for Ambulatory Anesthesia. Orlando, Florida. 2016 May 6; Sinus Surgery Outcomes in a Freestanding Surgery Center in Tennessee.
5. E. Jane Brock, D.O. Society for Ambulatory Anesthesia. Orlando, Florida. 2016 May 6; Successful Outcomes in Long Case Length, >5 Hours, for Peripheral Procedures in the Ambulatory Setting.
6. Jane Brock, D.O., Kelly McQueen, M.D., Uma Shastri, M.D. ASA. Chicago, Illinois. 2016 Oct 22; Common and Uncommon Complications in the Ambulatory Surgery Center.
7. E. Jane Brock, D.O., Shawn Palmiter, CRNA, Kelly McQueen, MD. Society for Ambulatory Anesthesia. Scottsdale, Arizona. 2017 May 5; Multimodal Case Presentation for ACDF in a Freestanding Ambulatory Center.
8. E. Jane Brock, D.O., Shawn Palmiter, CRNA, Kelly McQueen, M.D. Society for Ambulatory Anesthesia. Scottsdale, Arizona. 2017 May 5; PONV Outcomes for Strabismus Surgery from our Centers SCOR Data Base.
9. Eric Briggs, M.D., E. Jane Brock, D.O. Society for Ambulatory Anesthesia. Scottsdale, Arizona. 2017 May 5; Sudden Respiratory Failure Following Supraclavicular Brachial Plexus Block.
10. Chris Canlas, M.D., Vikram Bansal, M.D., Eric Briggs, M.D., Jane Brock, D.O. Society for Ambulatory Anesthesia. Scottsdale, Arizona. 2017 May 6; The MH Susceptible Patient at a Free Standing ASC.

Medically Challenging Cases

1. VU Ambulatory Anesthesia Quarterly Meeting. Franklin, Tennessee. 2011 Jun 28; Tonsillectomy and OSA in the Ambulatory Setting, review of hospital admission.
2. Jace M. Perkerson, M.D., Susan Eagle, M.D., E. Jane Brock, D.O. ASA poster presentation. 2011 Oct; Post-op Myocardial Ischemia Secondary to Severe Coronary Vasospasm-The Case of the Misguided.
3. Ambulatory Pod Meeting. Brentwood, Tennessee. 2012 May 8; Update on Drug Eluting Stents in the Ambulatory Setting.
4. Self. Ambulatory Division Meeting. Nashville, Tennessee. 2017 Mar 1; Ambulatory OR arrest/ Takotsubo Cardiomyopathy.

Invited Presentation - Regional

1. University of Alabama, Birmingham; Birmingham, Alabama. 2016 Sep 6; Comorbidities in the Ambulatory Surgery Center.

Invited Presentation - National

1. American Association of Clinical Directors. ASA; Scottsdale, Arizona. 2017 Mar 5; OR Management of an ASC.