

Stanford University, School of Medicine  
**Curriculum Vitae**  
October 2024

**Daryl Allison Oakes, MD**

Clinical Professor  
Department of Anesthesia, Pain and Perioperative Medicine  
Stanford University School of Medicine

Office Address:

*300 Pasteur Drive H3580 MC 5640  
Department of Anesthesia  
Stanford University Medical Center  
Stanford, California*

Home Address:

*1140 Deanna Drive  
Menlo Park, CA 94025*

Work Contact:

*650-714-5281 (phone)  
650-725-8544 (fax)  
doakes@stanford.edu*

**1. EDUCATION**

---

**Degrees**

2001	MD	Medicine	Harvard Medical School Boston, MA
1996	BA, <i>Magna Cum Laude</i>	History and Science	Harvard College Boston, MA

**Postdoctoral Training**

2005-2006	Clinical Fellow	Adult Cardiac Anesthesiology	Stanford Medical Center Stanford, CA
-----------	-----------------	------------------------------	---

2002-2005	Resident	Anesthesiology, Perioperative, and Pain Medicine	Brigham & Women's Hospital, Boston, MA
2001-2002	Intern	General Internal Medicine	Brigham & Women's Hospital, Boston, MA

### **Licensure and Certification**

2023	Adult Cardiothoracic Anesthesiology Exam	Certification, 2023
2006-	American Board of Anesthesiologists, Boarded Clinical Consultant	Recertification, 2016
2006-	National Board of Echocardiography, Special Competence in Advanced Perioperative Transesophageal Echocardiography Diplomate Certification	Recertification, 2016 <i>Exam score, 99%ile</i>
2005-	Medical License, A92028, Medical Board of California	

## **2. EMPLOYMENT**

---

### **Faculty Academic Appointments**

12/2019-	Clinical Professor	Department Anesthesiology Division, Adult Cardiothoracic Anesthesiology	Stanford School of Medicine
04/15-12/19	Clinical Associate Professor	Department Anesthesiology Division, Adult Cardiothoracic Anesthesiology	Stanford School of Medicine
11/08-04/15	Clinical Assistant Professor	Department Anesthesiology Division, Adult Cardiothoracic Anesthesiology	Stanford School of Medicine
09/05-11/08	Clinical Instructor	Department Anesthesiology Division, Adult Cardiothoracic Anesthesiology	Stanford School of Medicine

### **Clinical Appointments**

#### *Current roles:*

2016-present	Clinical Scheduler/Operating Room Deployment Adult Cardiac Anesthesia Division	Stanford Hospital
2006-	Attending Physician Division of Cardiac Anesthesia Department of Anesthesia	Stanford Hospital

#### *Previous roles:*

2006-2016	Staff Physician Adult Cardiac Anesthesia	Lucille Packard Children's Hospital
2007-2022	Staff Physician and Co-Chief of CT Anesthesiology Stanford Cardiac Anesthesiology Services	Santa Clara Valley Medical Center
02/08-07/09	Staff Physician Stanford Cardiac Anesthesiology Services	San Jose Regional Medical Center
09/06-07/10	Attending Physician Cardiothoracic Intensive Care Unit	Stanford Hospital

### **3. PROFESSIONAL AFFILIATIONS AND ROLES**

---

#### **Major Administrative Appointments**

#### **INSTITUTIONAL ROLES**

##### *Current:*

Associate Dean	Post Graduate Medical Education and CME Stanford School of Medicine	6/2018-present
Vice Chair	Clinician Educator Affairs Stanford Department of Anesthesiology	4/2022-present

##### *Past Roles:*

Director	Anesthesiology Perioperative Echocardiography Services Stanford Department of Anesthesiology	2007-2024
Program Director	Adult Cardiothoracic Anesthesiology Fellowship Stanford Department of Anesthesiology	2/2017-5/2023

Rotation Director	Resident Perioperative Transesophageal Echocardiography Stanford Department of Anesthesiology	2007-2023
Anesthesiology	Representative, School of Medicine Faculty Senate Stanford School of Medicine	05/2017-04/2019

## NATIONAL ROLES

### *Current Roles*

2022-present	Director at Large	Board of Directors	Society of Cardiovascular Anesthesiologists (SCA)
2023-present	Advisory Board	Women In Cardiothoracic Anesthesiology (WICTA), Special Interest Group	Society of Cardiovascular Anesthesiologists (SCA)

### *Past Roles*

2018-2023	Chair Co-Founder	Women In Cardiothoracic Anesthesiology (WICTA), Special Interest Group	Society of Cardiovascular Anesthesiologists (SCA)
2018-2023	Chair	Taskforce to Promote Diversity, ACTA Fellowship Program Directors' Council	Society of Cardiovascular Anesthesiologists (SCA)

## Committee Service

### LOCAL:

2024-present	<i>Member</i> , Departmental Executive Committee.	Anesthesiology Department
2024-present	<i>Advisory Board Member</i> , Stanford Faculty Women's Network	Stanford School of Medicine
2024-present	<i>Member</i> , SOM Clinician Educator Committee	Stanford School of Medicine
2023-present	<i>Advisory Board</i> , Nonprofessional Degree Program Taskforce	Stanford SOM Dean's Office
2023-2024	<i>Project Lead</i> , Anesthesiology Wellness Improvement Capability Development Program (ICDP) Project – Physician Substance Use Disorder Support Program	Anesthesiology Department
2022-present	<i>Member</i> , SOM Clinician Educator Appointments & Promotions Committee	Stanford School of Medicine
2022-present	<i>Member</i> , Departmental Appointments & Promotions Committee	Anesthesiology Department
2019-present	<i>Vice Chair</i> , Stanford Medicine Industry	Stanford School of Medicine

2018-present	Interactions Policy (SMIIP) Oversight Committee <i>Anesthesiology Department Representative,</i> Stanford Hospital Wellbeing Committee	Stanford Hospital & Clinics
2015-present	ACTA Fellowship Selection Committee	Stanford School of Medicine
2015-present	<i>Member,</i> Anesthesiology Residency Clinical Competency Committee	Anesthesiology Department
2017-2023	<i>Member,</i> ACTA Fellowship Clinical Competency Committee	Anesthesiology Department

*Past Roles:*

9/2019-7/2021	<i>Chair,</i> Taskforce for Simulation Education Resource Review	Stanford School of Medicine
2017-2023	Anesthesia Residency Selection Committee	Stanford School of Medicine
2015-2023	<i>Vice-Chief of Education,</i> Division of Cardiac Anesthesia	Stanford School of Medicine
2007-2023	Anesthesia Resident Education Committee	Anesthesiology Department
2021-2022	<i>Reviewer,</i> Stanford McCormick and Gabilan Faculty Fellowship Award, a Stanford Medicine-wide seed funding opportunity to promote research efforts and career advancement among junior faculty women.	Stanford School of Medicine

**NATIONAL:**

2024-present	SCA Annual Meeting Gala Working Group	Society of Cardiovascular Anesthesiologists (SCA)
2023-present	SCA Education Taskforce	Society of Cardiovascular Anesthesiologists (SCA)
2023-present	SCA Finance Taskforce	Society of Cardiovascular Anesthesiologists (SCA)
10/2020-present	SCA Liaison, SEA Diversity & Inclusion Committee	Society of Education in Anesthesia (SEA)

*Past Roles:*

2/2017-2023	Member, ACTA Fellowship Program Directors' Consortium	Society of Cardiovascular Anesthesiologists (SCA)
2013-2023	Abstract reviewer, Annual Meeting Scientific Program Abstract and Complex Cases	Society of Cardiovascular Anesthesiologists (SCA)
2011-2015	SCA Annual Meeting Scientific Program Committee	Society of Cardiovascular Anesthesiologists (SCA)

**Editorial Positions**

2023-present	Ad Hoc Editor, Journal of Cardiovascular Anesthesiology
2017-2018	Guest Editor, Anesthesia and Cardiac Disease Edition, September 2018,

## International Anesthesiology Clinics

### **Post-Degree Honors, Awards, Special Training Opportunities**

5/2023	SCA WICTA SHE LEADS Award. <i>Recognizing extraordinary leadership in support of women in cardiac anesthesiology.</i>
10/2022	Elected Member, Association of Cardiovascular Anesthesiologists (ACA). <i>An honor society of academic cardiac anesthesiology leaders.</i>
2/2022	SCA AWESome Woman. <i>Recognized and featured in SCA Newsletter as an inspiring leader in cardiac anesthesiology.</i>
9/2021	Women in Medicine Summit #SheForShe Award <i>Recognizes women who have made significant contributions to improve the careers of fellow women physicians. This award is meant to honor women who lift each other up and breakdown barriers for other women.</i>
7/2021	Elected Member, Association of University Anesthesiologists (AUA). <i>An honor society of academic anesthesiology leaders.</i>
4/2019	Stanford Hospital Medical Staff Award, Relationship-Centered Communication Leader
12/2018	AAMC Mid-Career Women Faculty Leadership Development Program
9-12/2017	ASA-Kellogg Executive Leadership Program
2017	Nominated, Stanford Medicine Teaching Award. <i>Award by Stanford Medical Students</i>
2011	Program for Medical Educators, Harvard Macy Institute Harvard Medical School
3/2010	Stanford Spectrum Adult Health Research Intensive Course in Clinical Research: Study Design and Performance, Stanford Medical School.
1/2009	Faculty Clinical Teaching Award. <i>Awarded by Stanford Anesthesia Residency</i>
2007-2008	Stanford Anesthesia Teaching Scholars Program, Stanford Anesthesia Department

## **4. TEACHING ACTIVITIES**

---

### **MEDICAL STUDENT TEACHING**

*Stanford Medical Student HHD-221 CV Block, Stanford Medical School, Stanford CA*

5/2014-5/2018 Workshop Director, Immersive Learning Session on Echocardiography, “Ultrasound Basics” and Transthoracic Echocardiography Hands-On Stations

### **RESIDENCY TEACHING**

*Substance Use Disorder in Anesthesiology Education Program:*

2023-present Organized educational sessions for CA-1, CA-2, and CA-3 residents as part of their structured educational curriculum to discuss the risks of substance use

disorder among physicians, including the unique risks associated with the anesthesiology professional environment. Program is focused on raising awareness, encouraging concerns to be shared and enhancing access to support resources and treatment pathways. Program developed out of the 2023-2024 departmental Wellness ICDP project which I led.

*Anesthesiology Residency CA-1 PRIME Retreat:*

6/2019 Organized a session and presented to the incoming CA-1s about the risks of substance use disorder in anesthesiology

*Anesthesiology Resident Didactic Program, Stanford School of Medicine*

2018-present Lecturer, CA-2 and CA-3 Resident Didactic Program  
Transesophageal Echocardiography Review (6-10 lectures/year)  
Topics include TEE for Myocardial Ischemia, TEE Hemodynamic Calculations, TEE Evaluation of Valves, TEE Evaluation of Ventricular Function, TEE Evaluation of Great Vessels, TEE Evaluation of Pericardium and Pleura, TEE for Hypotensive Emergencies

*Basic Perioperative TEE for Non-Cardiac Surgery Lecture Series, Stanford CA*

2013-2018 Course Director and Lecturer,  
12 Lectures in the Series:  
“Basic 20-View TEE Exam”  
“TEE Assessment of Left Ventricular Function”  
“TEE Assessment of the Right Ventricle”  
“TEE for Assessment of Cardiac Valves (Part 1 and 2),”  
“TEE for Wall Motion Abnormalities”  
“TEE Evaluation of Myocardial Ischemia”  
“TEE of the Great Vessels”  
“TEE for Cardiac Masses”  
“TEE of Pericardium and Pleural Spaces”  
“TEE for Congenital Heart Disease” (Part 1 and 2)  
TEE Exam Review “Bootcamp” Sessions

2012-2013 Lecturer, CA2 Resident Didactic Program  
Lectures include:  
“Review of Basic Intraoperative TEE”  
“TEE for Myocardial Ischemia”  
“TEE for Hypotensive Emergencies”  
“TEE Jeopardy”  
TEE Exam Review “Bootcamp” Sessions

**FELLOWSHIP TEACHING**

5/2023 *Pulmonary & Critical Care Fellowship Didactic Program*  
Lecturer, Turning Passion Into Promotion: How develop your academic career as

a Clinician Educator”

2/2022 *Pulmonary & Critical Care Fellowship Didactic Program*  
Lecturer, Turning Passion Into Promotion: How develop your academic career as a Clinician Educator”

*Annual Northern California ACTA Fellowship Echocardiography Conference*

6/2020 Co-Organized and hosted a virtual echocardiography conference with Stanford, UCSF, and Davis ACTA Fellowship Programs Stanford School of Medicine

5/2019 Co-organized and hosted an in-person conference and 3D-TEE Workshop for ACTA fellows and faculty from Stanford, UCSF, and David Stanford School of Medicine

*ACTA Fellowship Retreat*

9/2018 ACTA Fellowship Substance Use Disorder Educational Retreat. Organized and hosted a ½ day retreat with fellows and faculty to educate and discuss risk of substance use disorder in anesthesiology

*Pain Medicine Fellowship Didactic Series: Mindfulness and Validation of Pain Workshop*

4/2018 Lecturer, “Harnessing the Power of the Placebo Effect”

*ACTA Fellowship Core Didactic Program, Stanford CA*

2020-present Lecturer, Provide 5-6 didactic sessions a year

2015-2020 Director, Develop and implement the curriculum, weekly 2-hour didactic.

2006-2020 Lecturer, Give approximately 11-14 lectures/ year

Lectures include:

“Introduction to Basic TEE Exam – Bootcamp and Simulation Workshop”

“Aortic Valve Anatomy and Basic Echocardiographic Assessment”

“Echocardiographic Assessment of Aortic Regurgitation”

“Echocardiographic Assessment of Aortic Stenosis”

“Echocardiographic Evaluation of the Right Ventricle”

“Echocardiographic Assessment of the Mitral Valve”

“Echocardiographic Assessment of Myocardial Ischemia”

“Managing a Patient on ECMO Support”

“Cannula, Cannulation, and Circuits: Basic Intro to Mechanical Support”

“Strain Imaging”

“Evolving Approaches to Type A Dissection”

“Harnessing the Power of the Placebo Effect”

“Anesthesia and Neuroprotection for Descending Aortic Surgery”

Interesting Echo Case Review Sessions

“PBLD: Hypertrophic Cardiomyopathy”

“Basics of Epicardial and Epiaortic ultrasound”

“Ultrasound Physics”

3D Echocardiography Workshop

*Stanford Critical Care Medicine Fellowship Lecture Series*

2013-2018 Lecturer, “Rescue Transesophageal Echocardiography” Stanford Critical Care

**DEPARTMENTAL FACULTY TEACHING**

*Substance Use Disorder in Anesthesiology Education Program:*

2023-present Organized educational sessions for faculty division groups as part of in order to discuss the risks of substance use disorder among physicians, including the unique risks associated with the anesthesiology professional environment. Program is focused on raising awareness, encouraging concerns to be shared and enhancing access to support resources and treatment pathways. Program developed out of the 2023-2024 departmental Wellness ICDP project which I led.

*Stanford Anesthesiology Mentorship Program, Stanford CA*

2/2023 Departmental structured mentorship and professional development program for early and mid-career faculty.

Lecturer, “Strategies for Effective Communication: Approaching difficult conversations with trainees ...or really anyone”

*Stanford Enhanced Early Development (SEED) Program, Stanford CA*

2022-present Anesthesiology Departmental program for new faculty.

Lecturer, “Turning Passion Into Promotion: How to develop your academic career as a Clinician Educator”

*Stanford Anesthesia Department Grand Rounds, Stanford CA*

8/2013 Lecturer, “Intraoperative TEE and the Non-Cardiac Surgical Patient”

**INSTITUTIONAL TEACHING/PROGRAMING**

*Advancing Women in Medicine (AWIN) Workshop*

A full day workshop to pilot programming to Stanford women physicians to improve personal resilience, performance, health and esteem. Hosted in partnership with the Stanford Office of Faculty Development and Diversity (OFDD)

**NATIONAL TEACHING/PROGRAMING**

*Stanford Medicine- YouTube Health CME Collaboration (1/2024-present)*

A yearlong partnership piloting the use of the YouTube platform to provided CME-accredited education to a wide health professions audience. Have created numerous educational assets some of which have reached 17K views in the last few months. Platform not only provides accessible, high-value medical education but is also an opportunity to showcase the expertise of Stanford researcher and clinician educator

faculty.

*Stanford CME “Camp CME” (6/2023, 6/2024)*

A 3-day conference for CME leaders focused on strategic planning and program development. The goal of the program is to provide CME leaders the tools to improve patient and population health through high impact physician and healthcare provider continuing education and respond effectively to the changing medical and learning landscape. Program had 36 participants who in hands-on workshop activities and interactive didactics lead by myself and my CME office team.

*Stanford Physician Leadership Certificate Program (2022-present, 3<sup>rd</sup> cohort completed 6/2024)*

I am the director of an annual 6-month, cohort based leadership program that brings together 40-50 physicians nationally. Course work includes over 32 hours of content delivered virtually, including 7 synchronous sessions, 9 recorded learning modules, 4 reflection assignments, and 1 capstone project. The program offers personalized coaching and skill development through 3 leadership skills assessment tools, 6 hours of group coaching work, and 3 hours of 1:1 coaching experiences with ICF Certified Coaches.

*Building a Culture of Health Equity Webinar Series and Summit (1/2022-10/2022)*

I am program director for a monthly webinar series that was created in a partnership between the CME office, the Stanford Health Equity Action Leadership (HEAL) Network and the Stanford Racial Equity to Advance a Community of Health (REACH) Initiative. The program features leaders in health equity both from Stanford and nationally. Month webinars feature presentations by national leaders in DEI and Health Equity such as Aletha Maybank, MD (AMA Senior VP and Chief Health Equity Officer), Mary Stutts, MA (Global Inclusion & Health Equity Officer at Real Chemistry) and Camara Jones, MD, PhD (former CDC Research Director on Social Determinants of Health), and covering topics including Race in Medicine, Health Equity Research in the LGBTQ+ Community, Racial Justice, and Gender Bias. The webinar series included 7 webinars that culminated in a national summit which attracted 358 registrants and featured over 26 sessions highlighting difference aspects of health equity work.

*CME Live (August 2020, June 2021)*

Two national and global Virtual Conferences hosted by my office, the Stanford CME Office, which were focused on educating CME Providers and Physician Educators. A 3-day online conference involving over 500 participants and 130 speakers and 150 sessions. I moderate and organize multiple sessions including panels with the President of ACCME and other Associate Deans of CME from University of Pittsburg, Harvard on topics such as “Leveraging your Physician Leaders in CME” and “Future of CME”.

*Stanford CME Physician Leadership Virtual Journal Club (April 2021-September 2021)*

Host and organize a monthly Virtual Journal club series reviewing articles with expert panelists on a variety of leadership topics, including change management, power and influence, communication, and diversity, equity and inclusion. Sessions are 1 hour and reach a national audience of aspiring healthcare leaders. Approx 150-200 attendees per live session. YouTube recordings of the journal club sessions have attracted an

additional 500-1100 views per session.

*Women in Cardiothoracic Anesthesiology (WICTA)*

Professional Development and Mentoring Program (PDMP) (2020-present)

Developed a national mentorship program for women in cardiothoracic anesthesiology. The program connects women with senior mentors in our field and creates educational programming to support professional development. Each year is organized around a specific theme. Last year was professional speaking/lecturing skills and this year was developing a research project that is grant application ready. We engage 10-15 women in the mentoring program, but the educational sessions (3-4 per year) are open to all WICTA members and attract about 75 participants per session.

WICTA Happy Hour Networking Events (2021-present)

Organize and host virtual sessions every other month that involve speaker on a professional development topic followed by small group networking and socializing opportunities. Topics include Managing Difficulty People, Saying No to Non-Advancing Professional Work, Negotiation Skills. 50-70 participates per session.

WICTA ACTA Fellowship Education and Networking Series (2022-present)

Organize and host 3-4 virtual webinars for Adult Cardiothoracic Anesthesiology (ACTA) fellows nationally on topics including “Tips for Applying and Negotiating for Your First ACTA Job” and “Launching as a New Attending: Pearls for Starting Your First ACTA Job”

WICTA- SCA Professional Development Webinar Series (2022-present)

Organize and host 3-4 professional development webinars for the SCA membership on topics including “Tips and Strategies for Giving Excellent Professional Lectures”.

*Self-Paced Focused Bedside TTE and Ultrasound, SOM-Y0019 (2017-present)*

Lecturer, “Rescue TEE Exam” Part 1 and Part 2

Stanford Online Course, <https://online.stanford.edu/courses/som-y0019-focused-bedside-tte-and-ultrasound>

**5. CLINICAL TRIALS AND RESEARCH-RELATED ACTIVITIES**

---

- |      |  |
|------|--|
| 2022 | Co-PI, Evaluation of post-TAVR procedural recovery and quality of life in high-risk patients using wearable technology (Collaborators: Natalie Bodmer, JW MacArthur, Rahul Sharma); Project funded by a \$15,000 Stanford Cardiovascular Health (CVH) Institute Inaugural Grant Award. |
| 2016 | Site sub-PI, Griffols-Sponsored Clinical Trial. Study number GTI1307. A  |

prospective, multicenter, randomized, double-blind, placebo-controlled study to evaluate the safety and efficacy of preoperative antithrombin supplementation in patients undergoing high risk cardiac surgery.

2013-2015 Co-Investigator, Patients with Intermittent Claudication Injected with ALDH Bright Cells (**PACE**). ClinicalTrials.gov Identifier: NCT01774097  
The purpose of this study is to find out if aldehyde dehydrogenase bright (ALDHbr) cells taken from a patient's bone marrow can be placed safely, via intramuscular injections, into their affected calf and lower thigh muscles and improve blood flow and/or peak walking time in patients experiencing pain associated with blocked blood vessels in the leg.

2010-2011 Stanford Site PI, **RED-CABG Trial (Reduction in Cardiovascular Events by AcaDesine in Subjects Undergoing CABG)**. (Protocol No. P05633)  
A multi-center, multi-national clinical trial of the effect of acadesine on clinically significant adverse cardiovascular and cerebrovascular events in high-risk subjects undergoing coronary artery bypass graft (CABG) surgery using cardiopulmonary bypass. Status: Terminated.

## Bibliography

### Peer-Reviewed Journal Articles (22)

1. Yu S, Dhawan R, Kenny ES, Banayan JM, Bodmer NJ, Sun LY, **Oakes D**. Like Mother, Like Daughter: A Case of Peripartum Spontaneous Coronary Artery Dissection. *J Cardiothorac Vasc Anesth*. 2024 Sep 18;S1053-0770(24)00607-4. doi: 10.1053/j.jvca.2024.09.011. Epub ahead of print. PMID: 39366789.
2. Mondal S, **Oakes D**, Humphrey T, Kolarczyk L, Trzcinka A. Women in Anesthesiology and the Mid-Career Stall: Why They Are Not Advancing Into Senior Leadership. *Anesth Analg*. 2024 Jan 30. doi: 10.1213/ANE.0000000000006826. Epub ahead of print. PMID: 38289857.
3. Methangkool E, Faloye A, Kolarczyk L, Deshpande S, Belani K, Trzcinka A, Lewis CR, Balimunkwe RM, **Oakes D**. The Women in Cardiothoracic Anesthesiology Special Interest Group: What Can the Lessons of One Anesthesiology Affinity Group Tell Us About How to Build Impactful Professional Communities? *Anesth Analg*. 2023 Oct 1;137(4):763-771. doi: 10.1213/ANE.0000000000006657. Epub 2023 Sep 5. PMID: 37712467.
4. Ngai J, Capdeville M, Sumler M, **Oakes D**. A Call for Diversity: Women, Professional Development, and Work Experience in Cardiothoracic Anesthesiology. *J Cardiothorac Vasc Anesth*. 2023 Jun;37(6):870-880. doi: 10.1053/j.jvca.2022.12.002. Epub 2022 Dec 9. PMID: 36599777.
5. Hastie MJ, Lee A, Siddiqui S, **Oakes D**, Wong CA. Misconceptions about women in leadership in academic medicine. *Can J Anaesth*. 2023 May 17:1–7. doi: 10.1007/s12630-023-02458-7. Epub ahead of print. PMID: 37193865; PMCID: PMC10188227.
6. Methangkool E, Brodt J, Kolarczyk L, Ivascu NS, Hicks MH, Herrera E, **Oakes D**. Perceptions of Gender Disparities Among Women in Cardiothoracic Anesthesiology. *J Cardiothorac Vasc Anesth*. 2022 Jul;36(7):1859-1866. doi: 10.1053/j.jvca.2021.11.015. Epub 2021 Nov 13. PMID: 34903458.
7. **Oakes D**, Methangkool E. Coming to Terms With a New Normal: Recovery, Resilience, and Opportunities in a Post-COVID-19 World. *J Cardiothorac Vasc Anesth*. 2022 May;36(5):1234-1237. doi: 10.1053/j.jvca.2021.12.030. Epub 2022 Jan 3. PubMed PMID: 35144872; PubMed Central PMCID: PMC8820957.
8. Pan S, Shillcutt S, **Oakes D**, Muehlschegel JD, Shore-Lesserson L, Rong LQ. Gender of Abstract Presenters at the Annual Meetings of the Society of Cardiovascular Anesthesiologists and American Society of Anesthesiologists: 2016 to 2020. *J Cardiothorac Vasc Anesth*. 2022 Jul;36(7):1867-1872. doi:

- 10.1053/j.jvca.2021.11.002. Epub 2021 Nov 11. PMID: 34916140; PMCID: PMC9091049.
9. Sumler ML, Capdeville M, Ngai J, Cormican D, **Oakes D**. A Call for Diversity: Underrepresented Minorities and Cardiothoracic Anesthesiology Fellowship Education. *J Cardiothorac Vasc Anesth*. 2022 Jan;36(1):58-65. doi: 10.1053/j.jvca.2021.09.028. Epub 2021 Sep 24. PMID: 34696968.
  10. Ngai J, Capdeville M, Sumler M, **Oakes D**. A Call for Diversity: Women and Cardiothoracic Anesthesiology Fellowship Education. *J Cardiothorac Vasc Anesth*. 2022 Jan;36(1):66-75. doi: 10.1053/j.jvca.2021.06.032. Epub 2021 Jul 2. PMID: 34330578.
  11. Methangkool E, Mariano ER, **Oakes D**. Are anesthesiology societies at risk of becoming obsolete? Perspectives on challenges and opportunities for moving forward. *Int Anesthesiol Clin*. 2020 Fall;58(4):70-77. doi: 10.1097/AIA.0000000000000290. PMID: 32852314.
  12. Chanowski EJP, Ismawan JM, **Oakes DA**. A Review of Perioperative Analgesic Strategies in Cardiac Surgery. *Int Anesthesiol Clin*. 2018 Fall;56(4):e56-e83. doi: 10.1097/AIA.0000000000000200. PMID: 30204605.
  13. **Oakes DA**. Preface for Anesthesia and Cardiac Disease. *Int Anesthesiol Clin*. 2018 Fall;56(4):1-2. PMID: 30204601
  14. Sanford JA, Kadry B, **Oakes DA**, Macario A, Schmiesing C. The Heart of the Matter: Increasing Quality and Charge Capture from Intraoperative Transesophageal Echocardiography. *A&A Case Reports*. 2016 Apr 15;6(8):249-52. PMID 27082233
  15. Rao VK, Lobato RL, Bartlett B, Klanjac M, Mora-Mangano CT, Soran PD, **Oakes DA**, Hill CC, van der Starre PJ. Factor VIII inhibitor bypass activity and recombinant activated factor VII in cardiac surgery. *J Cardiothorac Vasc Anesth*. 2014 Oct;28(5):1221-6. PMID: 25281040
  16. **Oakes DA**, Eichenbaum KD. Perioperative Management of Combined Carotid and Coronary Artery Bypass Grafting Procedures. *Anesthesiol Clin*. 2014 Sep;32(3):699-721. PMID: 25113728
  17. Maxwell BG, Posner KL, Wong JK, **Oakes DA**, Kelly NE, Domino KB, Ramamoorthy C. Factors Contributing to Adverse Perioperative Events in Adults with Congenital Heart Disease: A Structured Analysis of Cases from the Closed Claims Project. *Congenit Heart Dis*. 2014 May 28. [Epub ahead of print] PMID 24869762
  18. Maxwell BG, Harrington KB, Beygui RE, **Oakes DA**. Congenital anomalies of the aortic

arch in acute type-a aortic dissection: implications for monitoring, perfusion strategy, and surgical repair. *J Cardiothorac Vasc Anesth.* 2014 Jun;28(3):467-72. [Epub 2014 Apr 14.] PMID 24731741

19. Maxwell BG, **Oakes DA**, Lobato RL, Hill CC. Tricuspid regurgitation jet velocity suggestive of severe pulmonary hypertension. *J Cardiothorac Vasc Anesth* 2014 Apr;28(2):433-4. PMID 24055280
20. Hilberath JN, **Oakes DA\***, Shernan SK , Bulwer BE, D'Ambra MN, and Eltzschig HK. Safety of perioperative transesophageal echocardiography. *J of the Am Soc of Echocardiography*, 2010 Nov;23(11):1115-27; quiz 1220-1. Review. PMID 20864313(\* Co-1<sup>st</sup> author) Cited 552 times.
21. **Oakes DA**, Mora-Mangano C. Editorial: Cardiopulmonary bypass in 2009: Achieving and circulating best practices. *Anes Analg* May 2009;108:1368-1370. PMID 19372307
22. **Oakes DA**, Sze DY, Frisoli JK, Mitchell RS, Harris J, Thu C, Van der Starre PJA. Intraoperative monitoring of elephant trunk with transesophageal echocardiography. *J Cardiothoracic and Vascular Anes*, August 2007; 21(4): 584-6. PMID 17678793

#### **Submitted/Pending Peer-Review Journal Articles (2)**

1. Bodmer N, Sun L, **Oakes D**. Invite Expert Case Commentary. “Unintended gender-bias in the diagnosis and treatment of cardiovascular disease: How the dominance of male pattern disease models may be affecting our care.” *J Cardiothorac Vasc Anesth.*
2. Sumler M, Ngai J, **Oakes D**. “A Call for Diversity: Underrepresented minorities and Cardiothoracic Anesthesiology Professional Development”, *J Cardiothorac Vasc Anesth.* Ref.: Ms. No. **JCVA-D-24-00656**

#### **Invited Editorial Commentaries (3)**

1. Toledo P, **Oakes D**, Faloye A, Methangkool E. 2023: Women in Anesthesiology Promise, Progress, and Opportunities. *ASA Monitor.* January 2024.
2. **Oakes DA**. Making Women’s Voices Heard: The Story of A Women Physician’s Organization. *AUA Newsletter.* September 2021.
3. **Oakes DA**, Mora-Mangano C. Editorial: Cardiopulmonary bypass in 2009: Achieving and circulating best practices. *Anes Analg* May 2009;108:1368-1370. PMID 19372307

## **Book Chapters (7)**

1. Raleigh, L, **Oakes DA**. “Aortic Valvular Disease” *Manual of Clinical Anesthesiology*. Chapter  
54. Eds. Andrea Fuller and Larry Chu. 2020.
2. Tsai A, Foppiano LE, **Oakes DA**. “Cardiac Surgery.” *Anesthesiologist’s Manual of Surgical Procedures. 6<sup>th</sup> Edition*, Chapter 6.1. RA Jaffe, CA Schmiesing, B Golianu eds. Wolters Kluwer, Philadelphia: 2019.
3. Tsai A, Van der Starre PJ, **Oakes DA**. “Vascular Surgery.” *Anesthesiologist’s Manual of Surgical Procedures. 6<sup>th</sup> Edition*, Chapter 6.3. RA Jaffe, CA Schmiesing, B Golianu eds. Wolters Kluwer, Philadelphia: 2019.
4. **Oakes DA**, Foppiano LE, Mallidi H, Reitz B. “Heart/Lung Transplantation.” *Anesthesiologist’s Manual of Surgical Procedures. 6<sup>th</sup> Edition*, Chapter 6.4. RA Jaffe, CA Schmiesing, B Golianu eds. Wolters Kluwer, Philadelphia: 2019.
5. Foppiano LE, Siegel LC, **Oakes DA**. “Cardiac Surgery.” *Anesthesiologist’s Manual of Surgical Procedures. 5<sup>th</sup> Edition*, Chapter 6.1. RA Jaffe, CA Schmiesing, B Golianu eds. Wolters Kluwer, Philadelphia: 2014, pages.
6. **Oakes DA**, Foppiano LE, Mallidi H, Reitz B. “Heart/Lung Transplantation.” *Anesthesiologist’s Manual of Surgical Procedures. 5<sup>th</sup> edition*, Chapter 6.4. RA Jaffe, CA Schmiesing, B Golianu eds. Wolters Kluwer, Philadelphia: 2014, pages.
7. **Oakes DA**. “Valvular Disease” *Manual of Clinical Anesthesiology*. Eds. Andrea Fuller and Larry Chu. 2012.

## **Invited International Lectures (1)**

10/2025 Pending. *European Association of Cardiovascular Anaesthesiology and Intensive Care (EACTAIC) 2025 Annual Meeting, SPAIN*

1. 11/2022 Grand Rounds Lecturer, “Being an Effective Physician Leader,” CORE Program, Instituto D’Or Pesquisa e Ensino (IDOR), São Paulo, Brazil

## **Invited National Lectures (62)**

1. 8/2024 Invited Professor, Tuft Anesthesiology Department Grand Rounds, “Strategic Communication,” Boston, MA (Virtual Conference)
2. 6/2024 Lecturer, “Explaining the Value of CME: Making the Case to You Leadership,” Camp CME – A Strategic Planning Retreat for CME Leaders Nationally, Yosemite, CA

3. 6/2024 Lecturer, “The “Strategy” of Strategic Planning: Building Synergies and Navigating Organizational Politics,” Camp CME – A Strategic Planning Retreat for CME Leaders Nationally, Yosemite, CA
4. 5/2024 Lecturer, “Navigating Organizational Politics: *Power, political savvy, and why these matter*,” Society of Cardiovascular Anesthesiologists (SCA) Women in Cardiovascular Anesthesiology (WICTA) Professional Development Webinar Series.
5. 4/2024 Lecturer, Society of Cardiovascular Anesthesiologists 47<sup>th</sup> Annual Meeting, “You Have Your Workforce, Now Let’s Keep Them!”, Toronto, CANADA
6. 3/2024 Lecture, “Navigating Organizational Politics: *Power, political savvy, and why these matter*,” Women in Academic Anesthesiology Workshop, Association of University Anesthesiologists (AUA) Annual Meeting
7. 6/2023 Lecturer, Explaining the Value of CME: Making the Case to You Leadership, Camp CME, Incline Village, NV
8. 5/2023 Lecturer, Society of Cardiovascular Anesthesiologists 46<sup>th</sup> Annual Meeting, “Why Diversity Matters: Traditional Benefits”, Portland, OR
9. 5/2023 Workshop Panelist, Professional Development Workshop, Society of Cardiovascular Anesthesiologists 46<sup>th</sup> Annual Meeting, Portland, OR
10. 4/2023 Lecturer, Strategies for Effective Communication: *How to navigate challenging conversations*, Stanford Physician Leadership Certificate Program, Stanford, CA
11. 12/2022 Lecturer, “Measurement of academic and non-clinical practice contributions: *Gender Disparities in Supported Professional Work*”, Association of University Anesthesiologists (AUA) Virtual Webinar Series
12. 11/2022 Lecturer, “Being an Effective Organizational Leader”, Society of Academic Associations of Anesthesiology and Perioperative Medicine Annual Meeting, Chicago, IL
13. 6/2022 Featured Speaker, Society of Critical Care Anesthesiologists (SOCCA) Women in Critical Care Fireside Chat Series. Virtual Conference.
14. 5/2022 Lecturer, Society of Cardiovascular Anesthesiologists 45<sup>th</sup> Annual Meeting, “Benefits of Diversity and Why it Matters,” Palm Springs, CA
15. 5/2022 Plenary Lecturer, Society of Cardiovascular Anesthesiologists 44<sup>th</sup> Annual Meeting, “Mitral Regurgitation: When do we intervene?”, Palm Springs, CA

- 16.** 5/2022      Lecturer, Society of Cardiovascular Anesthesiologists 44<sup>th</sup> Annual Meeting, “Equity, Diversity and Inclusion: How Can We Improve in Cardiac Anesthesiology?” Palm Springs, CA
- 17.** 5/2022      Lecturer, Society of Cardiovascular Anesthesiologists 44<sup>th</sup> Annual Meeting, “Build to the Future: Investing in the Teachers of Today for the Best Cardiothoracic Anesthesiologists of Tomorrow,” Palm Springs, CA
- 18.** 5/2022      Session Panelist, Society of Cardiovascular Anesthesiologists 44<sup>th</sup> Annual Meeting, “Adult Cardiac Anesthesia Certification – What it is and What it Means to You,” Palm Springs, CA
- 19.** 2/2022      Grand Rounds Lecturer, Arizona University Department of Anesthesiology. *Future of Continuing Medical Education after COVID.* (Virtual Conference)
- 20.** 10/2021     Lecturer, 50th Annual Meeting Association of Cardiac Anesthesiologists. *Back to Normal: Yikes or Yes!* San Diego, CA (Virtual Conference)
- 21.** 8/2021      Grand Rounds Lecturer, Emory Anesthesia Department. “Effective Communication and Handling Problematic Relationships”. Atlanta, GA (Virtual Conference)
- 22.** 8/2021      Host and Lecturer, Stanford CME Physician Leadership Virtual Journal Club. Session: Supporting Wellness in those you lead  
*A monthly journal club series reviewing articles with expert panelists on a variety of leadership topics, including change management, power and influence, and diversity, equity and inclusion. Sessions are 1 hour and reach a national audience of aspiring healthcare leaders. Each session has attracted between 500-1100 viewers*
- 23.** 7/2021      Grand Rounds Lecturer, Stanford Anesthesia Department. “Diversity and Patient Care: Why It Matters”. Stanford, CA.
- 24.** 6/2021      CME Live 2021. Co-Organizer.  
*A National and Global Virtual Conference by CME Providers for CME Providers. A 3-day online conference organized and hosted by the Stanford CME Office and involving over 500 participants and 180 speakers. Moderated and organized multiple sessions.*
- 25.** 6/2021      CME Live 2021 Panelist and Co-Organizer.  
*Discussion of the future of CME with CME Thought Leaders. A panel of Associate Deans from University of Pittsburg, Harvard, and Stanford and the President of the ACCME.*

- 26.** 6/2021 Host and Lecturer, Stanford CME Physician Leadership Virtual Journal Club.  
Session: Promoting Diversity, Equity and Inclusion  
*A monthly journal club series reviewing articles with expert panelists on a variety of leadership topics, including change management, power and influence, and diversity, equity and inclusion. Sessions are 1 hour and reach a national audience of aspiring healthcare leaders. Each session has attracted between 500-1100 viewers.*
- 27.** 5/2021 Host and Lecturer, Stanford CME Physician Leadership Virtual Journal Club.  
Session: Power and Influence  
*A monthly journal club series reviewing articles with expert panelists on a variety of leadership topics, including change management, power and influence, and diversity, equity and inclusion. Sessions are 1 hour and reach a national audience of aspiring healthcare leaders. Each session has attracted between 500-1100 viewers.*
- 28.** 4/2021 Lecturer, “Diversity and Patient Care: Why It Matters”. Roundtable  
Session: Improving Gender and Racial Diversity in Cardiothoracic Anesthesiology. Society of Cardiovascular Anesthesiologists 43<sup>th</sup> Annual Meeting, Virtual Conference.
- 29.** 4/2021 Lecturer, “How to Build Your Resume for Future Leadership”. Professional Development Workshop Session. Society of Cardiovascular 43<sup>th</sup> Annual Meeting, Virtual Conference.
- 30.** 4/2021 Lecturer, “Physics of Ultrasound,” Resident/Fellow Education Track, Society of Cardiovascular 43<sup>th</sup> Annual Meeting, Virtual Conference
- 31.** 4/2021 Host and Lecturer, Stanford CME Physician Leadership Virtual Journal Club.  
Session: Change Management  
*A monthly journal club series reviewing articles with expert panelists on a variety of leadership topics, including change management, power and influence, and diversity, equity and inclusion. Sessions are 1 hour and reach a national audience of aspiring healthcare leaders.*
- 32.** 11/2020 Lecturer, “PD as Societal Gatekeeper: Creating the Opportunity to Fail,” Society of Academic Associations of Anesthesiology & Perioperative Medicine (SAAAPM). Virtual Annual Meeting.
- 33.** 10/2020 Panelist and Co-organizer, Professional Speaking Webinar.  
Part of the Women In Cardiothoracic Anesthesia (WICTA) Professional Development and Mentorship Program.  
*Organized and helped implement a mentorship program that paired 11 women cardiothoracic anesthesiologists nationally with mentors who have national speaking experience to help develop and promote women*

*speakers at national professional meetings. Program included 2 workshops (1 hr each) and the final webinar event (1.5 hr event)*

- 34.** 8/2020 Moderator and Co-Organizer, CMELive. A National and Global Virtual Conference by CME Providers for CME Providers. A 3-day online conference organized and hosted by the Stanford CME Office and involving over 500 participants and 180 speakers. Moderated and organized multiple sessions.
- 35.** 8/2020 Panelist and Co-Organizer of Panel, Leveraging your Physician Leaders in CME. CME Live. A panel of Associate Deans from University of Pittsburg, Harvard, and Stanford.
- 36.** 6/2020 Moderator and Co-Organizer, 2<sup>nd</sup> Annual Norcal ACTA Fellow Echo Conference, Zoom Conference including ACTA Programs from Stanford, UCSF, and UC Davis.
- 37.** 4/2020 Lecturer, “Medical Management of Right Ventricular Dysfunction after LVAD” Society of Cardiovascular 42<sup>th</sup> Annual Meeting, West Palm Beach, FL (CANCELLED FOR COVID)
- 38.** 4/2020 Lecturer, “Barriers to Advancement and How to Overcome Them,” Supporting Women in Cardiac Anesthesia Workshop, Society of Cardiovascular 42<sup>th</sup> Annual Meeting, West Palm Beach, FL (CANCELLED FOR COVID)
- 39.** 4/2020 Lecturer, “Where Will You Be in 5 Years? Setting the Goals,” Professional Development Workshop, Society of Cardiovascular 42<sup>th</sup> Annual Meeting, West Palm Beach, FL (CANCELLED FOR COVID)
- 40.** 4/2020 Lecturer, “Physics of Ultrasound,” Resident/Fellow Education Track, Society of Cardiovascular 42<sup>th</sup> Annual Meeting, West Palm Beach, FL (CANCELLED FOR COVID)
- 41.** 11/2019 Moderator and Organizer, Communication Skills Workshop. Plenary Session Presenter Dr. Janet Shlaes, “Influencing through Communication Styles”, SAAAPM, Chicago, IL.
- 42.** 10/2019 Lecturer, TEE for the Aortic Valve, Transesophageal Echocardiography Workshop, ASA Anesthesiology Annual Meeting 2019, Orlando, FL.
- 43.** 10/2019 Workshop Organizer, Women In Cardiothoracic Anesthesiology (WICTA) Workshop, Invited Speaker: Karen Souter “Three Essential Coaching Skills: The Secret Sauce to Enhancing Your Teaching Mentoring and Leadership”. 30 participants from programs nationally for a 1.5 hour

Session. Orlando, FL.

44. 6/2019 Moderator and Co-Organizer, 1st Annual NorCal ACTA Fellow Echo Conference, including ACTA Programs from Stanford, UCSF, and UC Davis. Stanford, CA.
45. 5/2019 Moderator and Organizer, Women In Cardiothoracic Anesthesiology (WICTA) Workshop: Negotiation Skills. Invited Speaker, Dr. Janet Shlaes. 50 participates for a 3-hour workshop.
46. 5/2019 Plenary Session Lecturer, Society of Cardiovascular 41<sup>th</sup> Annual Meeting, “Right Ventricular Failure in Patients with LVAD Support,” Chicago, IL.
47. 5/2019 Lecturer, Society of Cardiovascular 41<sup>th</sup> Annual Meeting, “Hypoxemia During One Lung Ventilation – Current Strategies to Predict, Prevent, and Treat,” Chicago, IL.
48. 5/2019 Lecturer, Society of Cardiovascular Anesthesiologist 41<sup>st</sup> Annual Meeting, “Physics of Ultrasound,” Chicago, IL.
49. 5/2019 Lecturer, Society of Cardiovascular Anesthesiologist 41<sup>st</sup> Annual Meeting, “Management of Spinal Cord Ischemia During Aortic Surgery” Problem Based Learning Session. Chicago, IL
50. 10/2018 Educator, American Society of Anesthesia ANESTHESIOLOGY 2018 Annual Meeting, “Basic Emergency Transthoracic Echocardiography,” Transesophageal Echocardiography Hands-On Workshop, San Francisco, CA.
51. 4/2018 Lecturer, Society of Cardiovascular Anesthesiologist 40<sup>th</sup> Annual Meeting, “Cannulation Strategies for Extracorporeal Circulatory Mechanical Oxygenation (ECMO) Support.” Phoenix, AZ
52. 4/2018 Lecturer, Society of Cardiovascular Anesthesiologist 40<sup>th</sup> Annual Meeting, “Physics of Ultrasound,” Phoenix, AZ.
53. 4/2018 Lecturer, Society of Cardiovascular Anesthesiologist 40<sup>th</sup> Annual Meeting, “Hypertrophic Cardiomyopathy: Nuts and Bolts,” Problem Based Learning Session. Phoenix, AZ.
54. 5/2017 Member, 1<sup>st</sup> Place Team, SCA Annual Meeting Echo Jeopardy, SCA 39<sup>th</sup> Annual Meeting. Orlando, FL.
55. 10/2016 Lecturer, American Society of Anesthesiologists Annual Meeting ANESTHESIOLOGY 2016, “Neuroprotection for Thoracic Aortic Aneurysm Repair”, Chicago, IL

56. 4/2015 Lecturer, Society of Cardiovascular Anesthesiologists 37th Annual Meeting, “Evolving Approaches to Type A Dissection,” Washington, D.C.
57. 4/2015 Lecturer, Society of Cardiovascular Anesthesiologists 37th Annual Meeting, “Neuromonitoring for Aortic Surgery,” Washington, D.C.
58. 4/2013 Lecturer, Society of Cardiovascular Anesthesiologists 35th Annual Meeting, “Emerging Applications of ECMO,” Miami FL
59. 4/2013 Workshop Coordinator, Society of Cardiovascular Anesthesiologists 35th Annual Meeting, “Challenges and Advances in ECMO and VADs,” Miami FL
60. 4/2012 Lecturer, Society of Cardiovascular Anesthesiologists 2012 Annual Meeting, “Intermediate Transesophageal Workshop: Aortic Valve Cases”, Boston, MA
61. 5/2011 Lecturer, Society of Cardiovascular Anesthesiologists 2011 Annual Meeting, “Optimizing Hematocrit on Cardiopulmonary Bypass,” Savannah GA
62. 5/2011 Lecturer, Society of Cardiovascular Anesthesiologists Annual Meeting, “From Full to Partial ECMO,” Problem-Based Learning Discussion Session, Savannah GA

### **Invited Local Institutional Presentations (3)**

1. 7/2024 Lecturer, Vasculata 2024 Conference, Stanford CA  
*A national vascular biology conference hosted annually at different institutions to support the professional development of undergraduates, graduate students, post docs in vascular medicine.*  
“Navigating Organizational Politics: Power, Influence, and Political Savvy and why they matter”
2. 11/2023 Panelist, Sponsorship in Medicine, Stanford Women’s Faculty Forum Networking Event, Stanford CA
3. 9/2022 Grand Rounds Lecturer, “How to be successful as a Clinician Educator” Division of Pulmonary Critical Care Medicine, Stanford CA

### **Papers and Posters Presented at Meetings (19)**

1. Rios-Monterrosa, J, Resnik J, **Oakes D**. *Considerations for Management of LVAD During Redo Sternotomy*, SCA Annual Meeting. April 2024. Toronto, CANADA.
2. **Oakes D**, Faloye B, Methangkool E. *The Heart of the Matter: Advancing Gender Equity in Cardiothoracic Anesthesiology*. Group on Women in Medicine and Science

Poster Session. AAMC Annual Conference. November 2023. Seattle, WA

3. Furzan A, Lopez J, **Oakes DA**. *Intraoperative neuromonitoring and anesthetic management to optimize outcomes in patients undergoing thoracoabdominal aorta repair and deep hypothermic circulatory arrest*. Poster. SCA 43rd Annual Meeting, May 2022. Palm Springs, CA.
4. Weimer JM, Basu A, Lee A, **Oakes DA**, Feng TR. *A Patient with Aortic Root Fistula from Infective Endocarditis Undergoing the Commando Procedure*. Poster. SCA 43<sup>rd</sup> Annual Meeting, May 2022. Palm Springs, CA.
5. Methangkool E, Brodt J, Kolarczyk L, Ivascu N, Hicks M, Herrera E, **Oakes, DA**. *Perceptions of Gender Disparities Among Women in Cardiothoracic Anesthesiology*. Abstract presents the findings from a nation-wide survey of women cardiac anesthesiologists. Abstract Accepted for Oral Presentation at SCA Annual Meeting 2020 (CANCELLED for COVID-19)
6. Feinstein I, Yutsis M, Fischbein MP, **Oakes D**, Angst M. *Investigating Cognitive Decline after Cardiac Surgery: A Magnetic Resonance Spectroscopy Approach*. Oral Abstract Presentation. Society of Cardiovascular Anesthesiologists 41<sup>st</sup> Annual Meeting, May 2019 Chicago IL.
7. Martinez N, Khan S, Sherifdeen R, Ismawan M, Chanowski E, Raleigh L, **Oakes D**, Kadry B. *Reducing Cardiac Operating Room Costs at Stanford, Quality and Patient Safety Forum*, Stanford Hospital and Clinics, Stanford, May 2018.
8. Martinez-Acero N, **Oakes D**. *Complex Intra-Operative Management of a Critically Ill, Cardiac Patient with Congenital Heart Disease, Septic Shock and Multi-Organ Failure*, California Society of Anesthesiologists Annual Meeting 2018.
9. Sherifdeen R, **Oakes D**. *A Case of the "Otomies": Redo-Sternotomy Patient with a Sternal Osteophyte Penetrating the Ascending Aorta*, Society of Cardiovascular Anesthesiologists 40th Annual Meeting & Workshops, April 2018, Phoenix, AZ.
10. Chua P, **Oakes D**. *Acute Tracheal Tear After Endotracheal Intubation: A Case Report*. Poster. Western Anesthesia Resident Conference. Portland OR. April 2017.
11. Hennebery EA, Wong JKH, Rao V, Lobato R, **Oakes D**, Hill C, Mora CT. *Factor VIII Inhibitor Bypass Activity (FEIBA) and Recombinant Factor VIIa (rFVIIa) Differentially Affect Postoperative Renal Function in Cardiac Surgical Patients*. Abstract. American Heart Association Scientific Sessions. Orlando FL. November 2015.
12. Potter J, Sliwa J, **Oakes D**. *Addressing Perceived Barriers to Anesthesiology Residents Gaining Basic TEE Certification*. Poster. Western Anesthesia Resident

Conference. Seattle, WA. May 2015.

13. Sanford J, Kadry B, **Oakes D**, Macario A, Schmiesing C., *The Heart of the Matter: Increasing Quality and Charge Capture from Intraoperative Transesophageal Echocardiography*. Poster. Practice Management Conference. Atlanta, GA. January 2015.
14. McHenry ML, **Oakes D**. *Descending Aortic Flow Assessed via TEE: Can it be accurately used to assess changes in cardiac output?* Poster. Western Anesthesia Resident Conference, March 2014.
15. Press, C, Maxwell B, **Oakes D**, Wong J. *Hypermetabolic Syndrome Masked by Cardiopulmonary Bypass*. Poster. SCA Complex Case Presentation. SCA Annual Meeting. April 2014.
16. **Oakes D**, Rao V. *Intraoperative Transesophageal Echocardiography Training Utilizing Simulator*. Poster. Harvard Macy Institute Program for Medical Educators. Boston, MA. May 2011.
17. Rao V, Bartlett B, Soran D, **Oakes D**, Hill C, Lobato R, Klanjac M, Mora-Mangano M, van der Starre P. *Comparative Study of Factor Eight Inhibitor Bypass Activity (FEIBA) and Recombinant Activated Factor VII (rFVIIa) in Refractory Post-Cardiopulmonary Bypass Bleeding*. Abstract. American Heart Association Scientific Sessions 2011.
18. Soran, PD, Hill CC, Klanjac M, Bartlett B, **Oakes D**, van der Starre P, “*Comparative Study of the Effects of Recombinant Activated Factor VIIa and Factor VIII Inhibitor Bypass Activity in Profuse Bleeding after Cardiac Surgery*,” European Association of Cardiothoracic Anesthesiologists (EACTA) Annual Meeting, Vienna, Austria, June 1-4, 2011
19. Cornelisson C, Ahlbrand S, Mora-Mangano C, Fujiki M, **Oakes D**, Dillon G., Hill C. *Does aprotinin impact survival and resource utilization following double-lung and heart-lung transplantation?* Poster presentation, 30th Annual Society of Cardiovascular Anesthesia Meetings and Workshops, Vancouver, BC, Canada, June 2008.