

CURRICULUM VITAE

Date Prepared: July 19, 2024

PART I: GENERAL INFORMATION

Name: Gregory M. Janelle, MD, FASE, FASA
Business Address: University of Florida College of Medicine
Department of Anesthesiology
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Education:
1994 MD, Boston University School of Medicine, Boston, Massachusetts
1994 BA (cum laude) (Medical Science), Boston University, Boston, Massachusetts

Postdoctoral Training:
1998-1999 Fellowship in Cardiovascular Anesthesiology, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida
1995-1998 Resident in Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida
Clinical Subspecialty Tract in Critical Care, completed September 1997
Clinical Subspecialty Tract in Cardiovascular Anesthesia, completed April 1998
Visiting Rotation in Cardiovascular Anesthesia, Florida Hospital, Orlando, Florida, February-March 1998
9/9/1997 Physician Certification Course for Space Shuttle Program, National Aeronautics and Space Administration, Cape Canaveral, Florida
Recertifications: January 18, 2009; November 2, 2006; November 4, 2004; October 30, 2002; September 28, 1999
1994-1995 Internship, Medicine and Critical Care, University of Florida, College of Medicine, Gainesville, Florida
1994 Rotation in Hyperbaric Medicine, Townsville General Hospital, Townsville, Australia

Licensure:
1997 Florida Medical License, ME# 0072347

Certification:
1999 National Board of Echocardiography Advanced Perioperative Transesophageal Echocardiography Examination Testamur; Certification 11/2010 through 06/2019; Recertified 2019-2029
1999 American Board of Anesthesiology; Recertification 2009 & 2019
1995 National Board of Medical Examiners

Academic Appointments:
2015-Present Professor of Anesthesiology and Surgery, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida
2006-2015 Associate Professor of Anesthesiology and Surgery, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida
2004-2006 Joint Assistant Professor of Surgery, University of Florida, College of Medicine, Gainesville, Florida
1999-2006 Assistant Professor of Anesthesiology, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida

Current Hospital or Affiliated Institution Appointments:
2024-Present Vice Chief of Medical Staff, UF Health Shands Hospital, Gainesville, Florida

2023-Present Interim Chair, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida

Major Administrative Responsibilities:

2015-2023 Associate Chair for Clinical Services, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida

2011-2012 Attending of the Day, Shands Hospital at the University of Florida, 20% FTE, Gainesville, Florida

2009 Medical Director of Surgical Services, Shands at Alachua General Hospital, Gainesville, Florida

2003-2009 Staff Anesthesiologist, Shands at Alachua General Hospital, Gainesville, Florida

2002-2015 Chief, Division of Cardiothoracic Anesthesiology, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida

1999-2002 Director of Perioperative Echocardiography, Department of Anesthesiology, University of Florida, College of Medicine, Gainesville, Florida

Major Committee Assignments:

Affiliated Institutions:

2024-Present PBM Committee, UF Health, Gainesville, Florida

2024-Present Sepsis Committee, UF Health, Gainesville, Florida

2024-Present Viscoelastic Testing Taskforce, UF Health, Gainesville, Florida

2023-Present Drug Diversion Prevention Committee, UF Health, Gainesville, Florida

2023-Present OR Operations Team, UF Health, Gainesville, Florida

2023-Present UF Health Medical Staff Quality and Operations, Gainesville, Florida

2023-Present Resource Utilization Committee, UF Health, Gainesville, Florida

2023-Present Surgical Governance, UF Health, Gainesville, Florida

2023-Present College of Medicine Executive Committee, University of Florida, Gainesville, Florida

2023-Present Medical Executive Committee, UF Health, Gainesville, Florida

2023-Present Florida Clinical Practice Association Board of Directors, Gainesville, Florida

2022-Present Florida Clinical Practice Association Finance Committee, Gainesville, Florida

2020-Present Operating Room Quality and Safety Committee, UF Health, Gainesville, Florida

2020 Faculty Education Opportunity Application Review Committee

2019-Present Chair, Credentialing Committee, UF Health, Gainesville, Florida

2016-2021. Operating Room/ICU Multidisciplinary Transport Committee, UF Health, Gainesville, Florida

2016-2019 Physician/Staff Interaction: Employee Engagement Survey Group, University of Florida, College of Medicine, Gainesville, Florida

2015-2023 Professional Practice Oversight Committee, University of Florida, College of Medicine, Gainesville, Florida

2015-Present Finance and Compensation Committee, University of Florida, College of Medicine, Gainesville, Florida

2015-Present Faculty Executive Leadership Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

2015-2023 Peer Review Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

2015-2023 Clinical Competency Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

2015-Present Finance and Compensation Committee, Chair, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

2015-2023 Call Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

2015-2019 UF Health Quality & Patient Safety Strategic Plan Advisory Committee, UF Health, Gainesville, Florida

2015-2016 Faculty Search Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

2014-Present	Finance and Compensation Committee (Elected), University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2014-Present	Credentialing Committee, UF Health, Gainesville, Florida
2014-2020	Strategic Plan Clinical Subcommittee, UF Health, Gainesville, Florida
2014-2019	Solid Organ Transplant Committee, UF Health, Gainesville, Florida
2013-2019	Quality Council Committee, UF Health, Gainesville, Florida
2013-2018	Cardiovascular Tower Design Committee, UF Health, Gainesville, Florida
2013-2016	Perfusion Committee, UF Health, Gainesville, Florida
2012-2015	College Leader, TCV, Vascular, and CHC College, UF Health, Gainesville, Florida
2012-2013	UF & Shands Surgical Safety Initiative, UF Health, Gainesville, Florida
2011-2013	Transfusion Reduction in Cardiac Surgery (TRICS) Committee, University of Florida, College of Medicine, Gainesville, Florida
2011-2013	Call Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2011-2012	Quality Improvement: Faculty advisor, Team Quality Initiative on Preoperative checklists, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2010-2019	Perioperative Peer Review/Multidisciplinary Quality Control Committee, UF Health, Gainesville, Florida
2010-2013	Hospital Committee for Blood Conservation, University of Florida, College of Medicine, Gainesville, Florida
2010-2013	Transfusion Subcommittee, University of Florida, College of Medicine, Gainesville, Florida
2010-2011	Cardiac Intensive Care Unit Committee for Improvement in Postoperative Pain Management, University of Florida, College of Medicine, Gainesville, Florida
2010-2011	Kaizen Event: Pilot Project for More Efficient OR Turnover, UF Health, Gainesville, Florida
2010	Educational Committee: Revitalizing Grand Rounds, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2009-2010	Nitric Oxide Utilization Committee, UF Health, Gainesville, Florida
2008-2023	Adult Cardiothoracic Fellowship Clinical Competency Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2008-2013	Committee for Cost Effective Utilization of Factor VIIa, University of Florida, College of Medicine, Gainesville, Florida
2007-2010	Committee for Perioperative Blood Conservation in Cardiothoracic Surgery, University of Florida, College of Medicine, Gainesville, Florida
2006-2008	Call Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2005-2007	UF & Shands Strategic Planning Committee to Redesign Patient Experiences for CV Services, UF Health, Gainesville, Florida
2002-2008	Clinical Faculty Executive Committee, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2001	Task force for allocation of academic research time, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2000-2012	Committee for resident and student education, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida
2000-2012	Committee for Resident Recruitment, University of Florida, College of Medicine, Department of Anesthesiology, Gainesville, Florida

International:

2022	Neurosurgery Departmental Evaluation Committee
2021-Present	Adult Cardiothoracic Anesthesia Board Examination Writing Committee
2019-Present	Society of Cardiovascular Anesthesiologists Annual Meeting Abstract Reviewer
2019-Present	American Society of Anesthesiologists Annual Meeting Abstract Reviewer
2019-Present	Basic Perioperative Transesophageal Echocardiography Standard Setting Committee, National Board of Echocardiography

2016-2019	Society of Cardiovascular Anesthesiologists, Member Engagement Committee, Member
2016-2019	American Society of Anesthesiologists Cardiovascular Anesthesia Measure Expert Panel
2015-2019	American Society of Anesthesiologists Ad Hoc Committee on Perioperative Ultrasound
2015-2016	Society of Cardiovascular Anesthesia, Task Force: Creation of an Interdisciplinary Educational Meeting
2013-2020	Society of Cardiovascular Anesthesiologists Annual Meeting Scientific Program Committee
2013-2016	Advanced Perioperative Transesophageal Echocardiography Standard Setting Committee, National Board of Echocardiography
2012-2013	American Society of Anesthesiologists, Ad Hoc Committee on TEE Basic Certification
2011-Present	Oral Board Examiner, American Board of Anesthesiology
2011-2023	American Society of Anesthesiologists, Educational Track Subcommittee on Cardiac Anesthesia
2011-2023	American Society of Anesthesiologists, Committee on Patient Blood Management
2011-2018	Chair, American Society of Anesthesiologists, Committee on Cardiothoracic and Vascular Anesthesia
2011-2013	Society of Cardiovascular Anesthesiologists, Continuing Medical Education Committee
2011-2013	American Society of Anesthesiologists, Committee on Subspecialty Societies
2009-2023	American Society of Anesthesiologists, Committee on Cardiothoracic and Vascular Anesthesia
2009-Present	Writing Committee, National Board of Echocardiography Basic Certification Examination for Perioperative Transesophageal Echocardiography
2009-2012	American Society of Anesthesiologists, Subcommittee on Anesthesia Advanced Cardiac Life Support
2009-2010	Society of Cardiovascular Anesthesia Interdisciplinary Professional Practice Committee

National:

2023-Present	Society of Cardiovascular Anesthesiologists Annual Meeting Abstract Review Committee
2023-Present	American Board of Anesthesiology Adult Cardiac Anesthesiology Question Writing Committee
2023-Present	National Board of Echocardiography Perioperative Transesophageal Echocardiography Certification Committee
2023-2025	Certification in Advanced and Basic Perioperative Transesophageal Echocardiography (Advanced PTEeXAM® & Basic PTEeXAM®) Certification Committee, National Board of Echocardiography, Inc.

Professional Societies:

2023-Present	Society of Academic Associations of Anesthesiology & Perioperative Medicine
2023-Present	Southeastern University Department of Anesthesia Chairmen
2017-Present	American Heart Association
2010-Present	American Society of Echocardiography
2008-Present	Society of NASA Flight Surgeons (Lifetime Member)
2007-Present	Congenital Cardiac Anesthesiology Society
2007-Present	Society of Pediatric Anesthesia
1998-Present	International Anesthesia Research Society
1998-Present	Society of Cardiovascular Anesthesiologists
1994-Present	Florida Society of Anesthesiologists
1994-Present	American Society of Anesthesiologists

Editorial Boards:

2016	<i>Journal of Critical Care</i> , Reviewer
2015-2016	<i>Transfusion</i> , Reviewer
2012-2023	<i>Journal of Cardiothoracic and Vascular Anesthesia</i> , Editorial Board
2011-2023	<i>Seminars in Cardiothoracic and Vascular Anesthesiology</i> , Reviewer
2011-2018	<i>Seminars in Cardiothoracic and Vascular Anesthesiology</i> , Round Table Associate Editor
2007-2023	<i>Anesthesia and Analgesia</i> , Reviewer
2005	<i>American Journal of Surgery</i> , Reviewer
2003	<i>Circulation</i> , Reviewer
2002-2011	<i>Anesthesiology</i> , Reviewer

2002-2023	<i>Journal of Cardiothoracic and Vascular Anesthesia</i> , Reviewer
2001-2002	<i>Journal of Neurosurgery</i> , Reviewer
1999-2023	<i>Journal of Clinical Anesthesia</i> , Reviewer
1999-2013	<i>Journal of Clinical Monitoring and Computing</i> , Reviewer

Awards and Honors:

2021	Invited Presenter, Association of Cardiac Anesthesiologists
2017-Present	Fellow of the American Society of Anesthesiologists
2015-2018	Presidential Appointee, Society of Cardiovascular Anesthesiologists Board of Directors
2015-2016	Selected for University of Florida Advanced Leadership Training for Academics and Professionals
November 1-13, 2015	Selected for Leadership Development for Physicians in Academic Health Centers, Harvard School of Public Health
April 25, 2014	Keynote Speaker, "Team Building in the Swamp," Surgeons' Travel Club Annual Meeting
2013-Present	Fellow of the American Society of Echocardiography
2013-2023	Best Doctors in America
2013-2014	International Association of Anesthesiologists, "Top Doctor", spotlighted in <i>The Leading Physicians of the World</i>
2013-2014	Exemplary Teacher Award, University of Florida, College of Medicine
2013	Customer Key Award, UF Health
April 9, 2013	Invited Contestant, "Not Just Echo Jeopardy", Society of Cardiovascular Anesthesiologists' 35 th Annual Meeting, Miami Beach, Florida
2011	Reviewer, Research Councils United Kingdom, Medical Research Council Grants reviewed: MR/J005118/1
2011-2012	Who's Who in Medicine and Healthcare
2010	Customer Key Award, UF Health
October 18-22, 2008	Color Photography, Honorable Mention, "Night Sky Over Acadia," American Society of Anesthesiology Art Exhibit
April 20, 2007	Best of the Meeting for Scientific Abstracts: Delano MJ, Janelle GM , Scumpia PO, Ungaro R, Tannahil CL, O'Malley K, Abouhamze A, Martin TD, Staples ED, Scott WW, Moldawer LL, Hes PJ: Proteomic Responses after Cardiopulmonary Bypass Do Not Correlate With Fluctuations in Monocyte and T cell Levels. Annual University of Florida Department of Surgery Research Competition
2006-Present	Appointee, I. Herman Anesthesia Foundation Board of Trustees
2006	Reviewer, Kentucky Science and Engineering Foundation Research and Development Excellence Program: Grant KSEF-1259-RDE-009 reviewed
October 22-26, 2005	Black and White Photography, 1 st place, "Convergence," American Society of Anesthesiology Art Exhibit
October 23-27, 2004	Black and White Photography, 3 rd place, "In the Company of Buddhas," American Society of Anesthesiology Art Exhibit
October 23-27, 2004	Color Photography, 2 nd place, "Tempest," American Society of Anesthesiology Art Exhibit
March 27-30, 2004	Best of Section Award for Scientific Abstracts: Temporal Performance of the T-Line™ Tensymeter (Continuous Non-Invasive Blood Pressure Management Device) with conventional Invasive Radial Artery Tonometry in Surgical Patients. International Anesthesia Research Society 78 th Clinical and Scientific Congress
2003-2012	Best Doctors in America
October 12-16, 2002	Color Photography, 3 rd place, "Steamscape," American Society of Anesthesiology Art Exhibit
October 12-16, 2002	Color Photography, 2 nd place, "His Majesty," American Society of Anesthesiology Art Exhibit

October 12-16, 2002	Black and White Photography, 1 st place, "Uncle Tom's Trail," American Society of Anesthesiology Art Exhibit
October 13-17, 2001	Black and White Photography, 1 st place, "A Day at the Beach," American Society of Anesthesiology Exhibit
March 10-14, 2000	Best of the Meeting Award for Scientific Abstracts: Preischemic inhibition of phosphodiesterase type III preserves cAMP and may improve myocardial protection during cardiopulmonary bypass, abstracted. International Anesthesia Research Society 74 th Clinical and Scientific Conference.
1997-1998	Chief Resident, Department of Anesthesiology, College of Medicine, University of Florida
1996-1997	Surgical Intensive Care Unit Acting Fellow, Department of Anesthesiology, College of Medicine, University of Florida
1994	Robert Slater Prize in Anesthesiology, Boston University
1988	National Merit Scholar

PART II: RESEARCH CONTRIBUTIONS

Contracts and Grants Funded Externally:

2013-2017	Co-PI: Microbiologic, Proinflammatory, and hematologic profiles of whole blood acquired from acute normovolemic hemodilution. I. Heermann Anesthesia Foundation, Award: \$55,134
2011-2016	Local PI: Flawless Operating Systems in Cardiac Surgery: Improving teamwork and safety in the cardiac surgical environment/Cardiac Surgery Translational Study. Award: AHRQ \$3,000,000 (multicenter), 2011-2016. Local award \$24,000, PeopleSoft Project #00100316.
2007-2010	Sub-Investigator: Phase II Trial of AP214 in human patients undergoing surgery involving cardiopulmonary bypass. Action Pharma, Award \$600,000
2006-2007	Co-PI: Can normalization of ionized magnesium improve potassium homeostasis for patients undergoing open-heart surgery? I. Heermann Anesthesia Foundation, award \$20,000
2005	PI: Primo CABG II trial. Pexelizumab administered to high-risk CABG patients reduces 30-day morbidity and mortality. Quintiles/Proctor and Gamble Pharmaceuticals, Award \$17,500
06/2005	Co-PI: Aprotinin administration during cardiopulmonary bypass reduces the immunoinflammatory response and improves overall morbidity following CABG. Bayer Pharmaceuticals, Award \$40,940
2004-07/2008	PI: An efficacy evaluation supporting the algorithm and system validation/verification development of the T-Line® Tensymeter (Continuous Non-Invasive Blood Pressure Monitoring Device) via direct comparison to data obtained from either an indwelling radial artery catheter (A-Line) or intermittent comparison to data obtained from an automatic blood pressure Cuff (NIBP). Tensys Medical Inc., Award \$110,250
2004-2007	Co-PI: Effects of simulated microgravity on the anesthetic properties of propofol: A prospective randomized crossover study evaluating safety and efficacy as well as pharmacokinetics, pharmacodynamics and metabolism in human volunteers. National Aeronautics and Space Administration, Award \$736,662
2004-2006	Co-investigator: ECLIPSE trial: Evaluation of Clevelox in the perioperative treatment of hypertension: Assessing Safety Events. The Medicines Company, Award \$18,000
2004-2006	Co-investigator: A phase-2 randomized, double-blind, placebo-controlled study of the safety and efficacy of human recombinant soluble complement receptor type 1 (TP10) in adult women undergoing cardiopulmonary bypass surgery. Avant Immunotherapeutics, Inc, Award up to \$8,349
2003-2004	Co-investigator: NTL-06-Phase III Comparison of Neutralase to protamine in patients undergoing primary coronary artery bypass graft surgery. Biomarin Pharmaceuticals, Award \$49,600

2003	PI: An Accuracy evaluation of the T-Line™ Tensymeter (Continuous Non-Invasive Blood Pressure Management Device) versus conventional Invasive Radial Artery Tonometry in routine surgical patients. Tensys Medical Inc., Award \$6,500
2002-2003	Sub-Investigator: EXPEDITION trial: The effects of Cariporide in heart failure patients undergoing CABG surgery. Aventis, Award \$46,950
2002	Co-investigator: Effects of milrinone vs. placebo on intramyocardial levels of cAMP and coronary sinus proinflammatory cytokines. Sanofi Winthrop Pharmaceuticals
2001	Co-investigator: Effects of beta blockade and PDE-III inhibition, alone or in combination, on intramyocardial levels of cAMP during cardiopulmonary bypass. Baxter Pharmaceuticals, Award \$5,000
2000-2001	PI: Post-burn myocardial dysfunction: correlation of myocardial performance with serum markers of myocardial injury and circulating inflammatory mediators in humans, I. Heermann Anesthesia Foundation, Inc., Award \$20,557.50
1998	Co-investigator: Myocardial ischemia/infarction following cardiopulmonary bypass: does the inotrope matter? Sanofi Winthrop Pharmaceuticals, Award \$20,000
1996-1997	Co-investigator: Effects of PDEIII inhibition prior to myocardial ischemia on intramyocardial levels of cAMP. I. Heermann Anesthesia Foundation, Award \$3,000
1996	Co-investigator: Effects of milrinone on internal mammary artery flow in patients undergoing CABG. Sanofi Winthrop Pharmaceuticals, Award \$2500

Contracts and Grants Funded Internally:

2021	Faculty Education Opportunity: Janelle, Pitkin, Covington. UHMS Physician Training Course in Hyperbaric Medicine. San Diego, CA. October 5-14, 2021. Award \$16,911.
2007-2009	Co-Investigator: Risk Factors for Intraoperative Vasoplegia and Post-surgical Recovery. The University of Florida Research Opportunity Seed Fund Competition. Award \$73,370

Contracts and Grants Submitted But Not Funded:

2012	I. Heermann Anesthesia Foundation, Central Venous Access Training for Novice Residents through Simulation. Senior Mentor/Co-Investigator
2011	Agency for Healthcare Research and Quality Grant 10781360: Advances in Patient Safety through Simulation Research. Project Title: Identifying and training mechanisms of expertise in cardiothoracic anesthesiology, Co-Investigator
2011	Tensys Medical, Inc.: Noninvasive Measurement of Advanced Hemodynamic Parameters. Primary Investigator
2008	American Heart Association Proposal Application #: 0755186B: Expertise in Cardiothoracic Anesthesiology: Psychomotor Mechanisms and Stress Response during Task Performance in a Human Patient Simulator model, Co-Investigator
2007	National Space Biology and Research Institute: NNJ07ZSA002N-NSBRI: Non-invasive, real-time, comprehensive assessment of hemodynamic parameters for cardiovascular diagnostics and medical monitoring in microgravity. Co-Principal Investigator.
2007	The University of Florida Research Opportunity Incentive Seed Fund Competition. The Magnitude of the Perioperative Immuno-Inflammatory Response Correlates with Neurologic and Renal Outcomes Following Surgical Cases Involving Deep Hypothermic Circulatory Arrest. Principal Investigator

PART III: TEACHING CONTRIBUTIONS

Advisor:

University of Florida College of Medicine, Department of Anesthesiology

Advisor for Residents:

2020-2023	Dr. Andrey Suprung
2018-2020	Dr. Ju Adalaregbe
2013-2016	Dr. Nicholas Cummings
2012-2016	Dr. Heather Reed (research mentor)
2011-2014	Dr. Tracy Sisk

2010-2013	Dr. Christopher Moser
2008-2011	Dr. Muhammad Aslam
2007-2010	Dr. Adam Fier
2004-2007	Dr. Jeffrey Shore
2004-2008	Dr. Darin Stettler; Dr. Hemat Patel
2004-2006	Dr. Mark Larkins
2002-2005	Dr. John Newton; Dr. Josh Fuhrmeister; Dr. Vance Elshire
1999-2002	Dr. Ed Mayo; Dr. Shawn Liu

Advisor for Anesthesiology Fellows:

2016-2017	Dr. Michael Hammer; Dr. David Brennaman
2015-2016	Dr. Yenabi Kefflamariam; Dr. Lateef Opabola; Dr. Tyler Sudweeks
2014-2015	Dr. Daniel Hernandez; Dr. Jonathan Hadaway; Dr. Devon Cole
2014-2016	Dr. Loreen Mane
2013-2014	Dr. Robert Covington; Dr. Aaron Seller
2012-2013	Dr. Michael Arnold; Dr. Robert Timmerman
2011-2012	Dr. Cathy O'Donoghue; Dr. W. Brit Smith; Dr. Sarah Daigle
2010-2011	Dr. Darian Rice; Dr. Adam Fier
2009-2010	Dr. Robin Bergbauer; Dr. Andrew Pitkin
2008-2009	Dr. Kent Berg
2007-2008	Dr. Scott Burns; Dr. Julia Bauerfeind
2006-2007	Dr. Estibalez Alomar
1999-2000	Dr. Doug Olin; Dr. Kurt Briesacher

Advisor to Pre-Med Students:

10/2015	Maureen Mohan
06/2014-07/2014	Jake Rubin

Advisor to others outside the University:

02/2015	Craig Hawley, President Hawley-Taylor Real Estate
06/2014	C. (Will) Maxwell, MSIV

Student Shadowing

10/2017	Danilo da Silva, Pre-Medical
03/2013	Megan Pardo, Pre-Medical
2012	Anna Beth West, Pre-Medical
2010-2011	Kimberly Hand, Graduate Student
2008	Dr. Peggy White-Mann, MS IV Shadow

Morning Conferences:

University of Florida College of Medicine, Department of Anesthesiology

03/2022	Morning CV Lecture: Adult Congenital Heart Disease: Top 10 Considerations
02/2019	Valve sparing operations on the Aortic Root: The Return of the Florida Sleeve!
11/2018	What you need to know about adult congenital heart disease
09/2018	Cardiovascular Procedures and Vasopressors
02/2018	When Left is Right: Sequential Segmental Analysis and Unusual CHD Cases
03/2017	Valve sparing operations on the ascending aorta.
11/2016	eFAST and FOCUS Exam Workshop with Interns
09/2016	Perioperative Management of CIEDs
09/2016	Pearls and Pitfalls of Perioperative Cardiac Electronic Devices
06/2016	Intern procedural orientation
06/2016	Simulation/TEE assessment of volume status

06/2016	Relax! It's Only Diastology
10/2015-5/2016	Mock Oral Examinations for Fellows, Residents, Faculty x 9 sessions
10/2015	Conflict Management
07/2015	Managing Conflict
02/2015	A Bloody Mess: Transfusion Medicine, Jehovah's Witnesses, and Blood Conservation Strategies
06/2014	Hybrid Operations on the Ascending Aorta/Aortic Arch
05/2014	Valve sparing operations on the Aortic Root
03/2014	Fellow Mock Oral Session
02/2014	Fellow Mock Oral Session
02/2014	Transcatheter Aortic Valve Replacement
01/2014	Perioperative Management of the Jehovah's Witness Patient and Some Truths about Transfusions
12/2013	Diastology
10/2013	Partial Bypass for Thoracoabdominal Aortic Aneurysm Repair
10/2012	Transcatheter Aortic Valve Replacement
04/2012	Blood Conservation in the 21 st Century
02/2012	Transcatheter Aortic Valve Replacement
01/2012	Echocardiography Review
05/2011	Anesthetic Management for Procedures Involving the Thoracic Aorta
05/2011	Blood Conservation Strategies and Caring for Jehovah's Witnesses undergoing Major Surgical Procedures
01/2011	Echocardiography Review
12/2010	Beyond Basic Monitoring: Determination of Cardiac Output
11/2010	Valve sparing operations on the ascending aorta
11/2010	Subspecialty Certification in Cardiac Anesthesiology
09/2010	Differentiation of Intracardiac Masses Utilizing TEE
07/2010	Introduction to Transesophageal Echocardiography
02/2010	Valve Sparing Operations on the Ascending Aorta
02/2010	Calculating Intracardiac Gradients with TEE
12/2009	Controversial Aspects of Perioperative Blood Transfusion
12/2009	Organ Preservation: Temperature Relationships with Cardiac and Cerebral Metabolism
10/2009	Diastology and TEE
08/2009	Holes, Lumps, and Toys: Rapid Fire Echo Cases
02/2009	Perioperative Blood Conservation: Considerations in High-Risk Jehovah's Witness Patients
08/2008	Perioperative management of the patient with coronary artery disease
08/2007	Perioperative management of the patient with coronary artery disease
06/2006	Cardiac Board Review
03/2006	Valve-Sparing Operations on the Ascending Aorta
02/2006	Introduction to Transesophageal Echocardiography
08/2005	Perioperative management of the patient with coronary artery disease
06/2004	Cardiac Board Review
01/2004	Perioperative management of the patient with a prior heart or lung transplant who presents for non-thoracic surgery
01/2004	Perioperative management of the patient with coronary artery disease
06/2003	Cardiac Board Review
08/2002	Perioperative management of the patient with coronary artery disease
06/2002	Cardiac Board Review
08/2001	ACC/AHA guidelines for perioperative cardiovascular evaluation for noncardiac surgery
09/2000	Perioperative management of the patient with prior heart or lung transplant who presents for non-thoracic surgery

09/2000	Perioperative management of the patient with coronary artery disease
08/2000	Guidelines for perioperative risk stratification of patients undergoing noncardiac surgery
09/1999	Pharmacology: Vasodilators
07/1999	ACC/AHA guidelines for perioperative cardiovascular evaluation for noncardiac surgery
05/1999	Introduction to echocardiography
03/1998	Anesthesia for CABG surgery: emphasis on fast-tracking and novel surgical approaches

University of Florida College of Medicine, Pediatric Intensive Care Unit

11/1995	Emergency airway management
03/1995	Hypoplastic left heart syndrome

University of Florida College of Medicine, Surgical Intensive Care Unit

06/2003	Coronary artery disease and acute coronary syndrome
03/2002	Perioperative management of patients with coronary artery disease
03/2001	Perioperative management of patients with coronary artery disease
01/1999	Abnormalities in fluid and electrolyte homeostasis: differentiating cerebral salt wasting, syndrome of inappropriate antidiuretic hormone, and diabetes insipidus
01/1997	Smoke inhalation
08/1996	Abnormalities in fluid and electrolyte homeostasis: differentiating cerebral salt wasting, syndrome of inappropriate antidiuretic hormone, and diabetes insipidus
05/1996	Transfusion associated risks
02/1996	Perioperative management of cardiac pacemakers
01/1996	Acute renal failure
08/1995	Drug overdosing syndromes

Simulator Sessions:

University of Florida College of Medicine, Department of Anesthesiology

06/2016	Workshop: TEE assessment of volume status
11/1999	Advanced Hemodynamic Monitoring
09/1999	Advanced Hemodynamic Monitoring
08/1999	Advanced Hemodynamic Monitoring

Other Teaching:

University of Florida College of Medicine, Department of Anesthesiology

Mock Oral Exams

2/20/2024	Mock Oral Exam: Frakes
2/8/2024	Mock Oral Exam: Dohnalek
1/22/2024	Mock Oral Exam: Harger
08/15/2023	Mock Oral Exam: Deerman
08/12/2023	Mock Oral Exam: Jimenez
10/13/2022	Mock Oral Exam: Deerman
2021-2022	19 Exams administered to UF fellows, residents, and graduates
02/08/2018	CT Fellow ECHO Conference
11/18/2016	eFAST and FOCUS Exam Workshop with Interns
09/28/2016	Perioperative Management of CIEDs
06/27/2016	Intern procedural orientation
05/30/2013	Safer Analgesia: A Survey of Multi-Modal Anesthetic Practices and Opinions in Adult and Pediatric Cardiothoracic Surgery
05/2013	Safer Analgesia: A Survey of Multi-Modal Anesthetic Practices and Opinions in Adult and Pediatric Cardiothoracic Surgery
2005-2016	Anesthesiology CV divisional webpage
2005-2016	Web-Based Protocols for Cardiac Surgery at the University of Florida

1999-2008 Anesthesia Electronic Library TEE Database

Graduate Courses

September 5-23, 1998 Basic Human Anatomy of the Thorax, Head, and Neck, Teaching Assistant, Department of Anatomy, College of Medicine, University of Florida, Gainesville, Florida

05/04/2015 MDC 6001 Anesthesiology Preceptorship, Introduction to Clinical Practice, University of Florida, College of Medicine, Gainesville, Florida

Quality Grand Rounds

06/23/2017 Quality Rounds Leader

03/11/2016 Quality Grand Rounds Leader

11/15/2012 Quality Grand Rounds Leader

Other Teaching:

2003-2009 American Heart Association, Advanced Cardiac Life Support Instructor

Visiting Professorships:

09/2009 Mayo Medical School, Jacksonville, Florida branch: Give me bloodless surgery or give me death: High-risk surgery in the Jehovah's Witness

10/2008 Hospital José María Cabral y Báez, Santiago, Dominican Republic, Department of Cardiology: Advanced Transesophageal Echocardiography of the Aortic and Mitral Valves.

09/2005 Klinik Fur Anaesthesiologie und Operative Intensivmedizin, Bochum, Germany: Perioperative echocardiography for non-cardiac surgery.

11/2004 University of Massachusetts School of Medicine, UMass Teaching Hospital, Department of Anesthesiology, Worcester, Massachusetts: Frontiers in Anesthesia: Anesthesia and Extreme Environments Physiological impact of Manned Spaceflight and Fighter Jets.

11/2004 Harvard University School of Medicine, Brigham and Women's Hospital, Department of Anesthesiology, Boston, Massachusetts: Frontiers in Anesthesia: Anesthesia and Extreme Environments Physiological Impact of Manned Spaceflight and Fighter Jets.

Lectures, Speeches, Posters Presented at Professional Conferences:

International:

12/2023 Session: Acute Ascending Aortic Dissection; Lecture: Intraoperative ECHO: What the TEAM Needs to Know (speaker), University of Florida International Aortic Symposium, Orlando, Florida, December 7, 2023.

12/2023 Session: Acute Ascending Aortic Dissection; Panel Discussion: Co-panelist (T. Beaver, E. Chen, M. Cooper, **G. Janelle**, & T. Martin), University of Florida International Aortic Symposium, Orlando, Florida, December 7, 2023.

10/2023 A Case Based Discussion of Adult Congenital Heart Disease: Tips & Tricks from the Experts (speaker and moderator), American Society of Anesthesiologists 2023 Annual Meeting, San Francisco, CA, October 16, 2023.

05/2023 Session: Hot Topics and Controversies in Adult Congenital Heart Disease; Lecture: When Should I Worry? Perioperative Care of the ACHD Patient (speaker), Society of Cardiovascular Anesthesiologists 45th Annual Meeting & Workshops, Portland, Oregon, May 7, 2023.

10/2022 Session: Anesthetic Considerations for Modern Evolutions in Thoracic Aortic Surgery (moderator), American Society of Anesthesiologists 2022 Annual Meeting, New Orleans, Louisiana, October 25, 2022.

10/2022 Session: Approaching Adult Congenital Heart Disease – From Uncertain to Confident; Lecture: Perioperative echocardiography pearls for the adult with congenital heart disease (speaker), American Society of Anesthesiologists 2022 Annual Meeting, New Orleans, Louisiana, October 22, 2022.

05/2022 Speaker: Problem Based Learning Discussion, Adult Congenital Heart Disease, May 16, 2022.

10/2021 Speaker: Emotional Intelligence, Association for Cardiac Anesthesiologists, San Diego, CA

10/2021	Moderator: Anesthetic Considerations for Modern Evolutions in Thoracic Aortic Surgery, American Society of Anesthesiologists
04/2021	Casting Blame: How to Learn from Our Mistakes as a Team (speaker). Society of Cardiovascular Annual Meeting (Virtual)
04/2021	Adult Congenital Heart Disease - Physiology and Anesthetic Implications (speaker). Society of Cardiovascular Annual Meeting (Virtual)
02/2021	Workshop (presenter): Transthoracic Echocardiography for Everyone. American Society of Anesthesiologists
10/2020	Workshop (presenter): Transthoracic Echocardiography for Everyone, ASA Annual Meeting. <i>Cancelled due to COVID.</i>
10/2019	Perioperative Transthoracic Echocardiography for Everyone, ASA Annual Meeting, Orlando, Florida
10/2019	Snap Talks: Evidence-Based Updates in Cardiac Anesthesia, Moderator, ASA Annual Meeting, Orlando, Florida
05/2019	PBLD: Adult Congenital Patient Presenting for Noncardiac surgery, Society of Cardiovascular Anesthesia, Chicago, Illinois
05/2019	Fellow and Resident Program: Best of Complex Case Discussion, Moderator, Society of Cardiovascular Anesthesia, Chicago Illinois
05/2019	Emerging Topics in Aortic Surgery: Congenital Aortic Syndromes, Society of Cardiovascular Anesthesia, Chicago, Illinois
05/2019	Posteromedial Papillary Muscle Rupture After Transcatheter Mitral Valve Replacement in Prior Mitral Annuloplasty Ring, Poster, Society of Cardiovascular Anesthesia, Chicago, Illinois
05/2019	Anesthetic Management of a Pulmonary Autotransplant of the Left Lower Lobe, Poster, Society of Cardiovascular Anesthesia, Chicago, Illinois
10/2018	Workshop: Perioperative Transthoracic Echocardiography for Everyone, American Society of Anesthesiology, San Francisco, California
04/2018	Hands on TEE Workshop, Moderator, Society of Cardiovascular Anesthesia, Phoenix, Arizona
04/2018	Adult Congenital Heart Disease is an Adult Problem that Requires an Adult Hospital and Adult Trained Cardiac Anesthesiologist, Society of Cardiovascular Anesthesia, Phoenix, Arizona
10/2017	Transthoracic Echocardiography for everyone! Workshop presenter, American Society of Anesthesiology, Boston, Massachusetts
10/2017	Patient Blood Management in Cardiac Surgery, Moderator, American Society of Anesthesiology, Boston, Massachusetts
10/2017	Should Transfusion be a Quality Metric" Lecturer, American Society of Anesthesiology, Boston, Massachusetts
05/2017	Evidence Based Blood Management in Cardiac Surgery, International Anesthesia Research Society, Washington, District of Columbia
05/2017	Transesophageal Finding of Echo Density in Sinus of Valsalva Changes Surgical Procedure, International Anesthesia Research Society, Washington, District of Columbia
05/2017	Proinflammatory profiles of whole blood acquired from acute normovolemic Hemodilution, International Anesthesia Research Society, Washington, District of Columbia
04/2017	Right Heart Failure after Heart Transplantation-Help!, Society of Cardiovascular Anesthesia Annual Meeting, Orlando, Florida
04/2017	Evolutions in Mechanical Circulatory Support, Moderator, Society of Cardiovascular Anesthesia Annual Meeting, Orlando, Florida
04/2017	Hands on TEE Workshop, Moderator, Society of Cardiovascular Anesthesia Annual Meeting, Orlando, Florida
01/2017	The Florida Sleeve Procedure Is Durable and Improves Aortic Valve Function, The Society of Thoracic Surgeons, 53 rd Annual Meeting, Houston, Texas
10/2016	Basic TEE Workshop: Rescue Echo for Everyone. American Society of Anesthesiologists Annual Meeting, Chicago, Illinois

04/2016	Workshop Moderator: Interactive Simulation-Based Cardiopulmonary Bypass. Society of Cardiovascular Anesthesiologists Annual Meeting, San Diego, California
04/2016	Moderator, Adult Congenital Heart Disease. Society of Cardiovascular Anesthesiologists Annual Meeting, San Diego, California
10/2015	Workshop: Perioperative Anesthesia Centric Resuscitation Workshop. American Society of Anesthesiologists Annual Meeting, San Diego, California
10/2015	Workshop: Rescue Echo for Everyone Workshop. American Society of Anesthesiologists Annual Meeting, San Diego, California
10/2015	Pro/Con Debate: General or MAC and Local Anesthesia for TAVR debate. American Society of Anesthesiologists Annual Meeting, San Diego, California
10/2015	Transesophageal and Transthoracic Echocardiography and Lung Ultrasound in the Thoracic Surgical Patient. American Society of Anesthesiologists Annual Meeting, San Diego, California
10/2015	Moderator, The Thoracic Surgery Patient with Cardiovascular Disease, American Society of Anesthesiologists Annual Meeting, San Diego, California
04/2015	Moderator, Cardiopulmonary Bypass Workshop, Society of Cardiovascular Anesthesiologists Annual Meeting, Washington, District of Columbia
04/2015	Moderator, Session on Congenital (Structural) Heart Disease, Society of Cardiovascular Anesthesiologists Annual Meeting, Washington, District of Columbia
10/2014	Moderator, Current Controversies in Cardiac Anesthesia, American Society of Anesthesiologists Annual Meeting, New Orleans, Louisiana
10/2014	Workshop: Advanced Cardiac Life Support for the Practicing Anesthesiologist. American Society of Anesthesiologists Annual Meeting, New Orleans, Louisiana
04/2014	Moderator, Poster Session, Society of Cardiovascular Anesthesiologists Annual Meeting, New Orleans, Louisiana
10/2013	Pro/Con Debate: Basic Perioperative TEE Certification is Useful. American Society of Anesthesiologists Annual Meeting, San Francisco, California
10/2013	Moderator, 90-Minute Panel: Updates and Controversies in ACLS with Case-Based Examples, American Society of Anesthesiologists Annual Meeting, San Francisco, California
10/2013	Modern Era Approaches to Aortic Dissection- New Solutions to an Old Problem. American Society of Anesthesiologists Annual Meeting, San Francisco, California
04/2013	Problem Based Learning Discussion: Cerebral Oximetry and Cardiac Surgery: Can It Help? Society of Cardiovascular Anesthesiologists 35 th Annual Meeting, Miami Beach, Florida
04/2013	Invited member, Society of Cardiovascular Anesthesiologists' Strategic Planning Meeting, Miami, Florida
02/2013	Hybrid vs. Open Aortic Procedures on the Aortic Arch, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
02/2013	Moderator, Aortic Arch Operations, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
02/2013	Interrogation of Cardiac Implantable Electrical Devices, Hands-on Electrical and Mechanical Circulatory Support, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
02/2013	Moderator, Poster Session, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
02/2013	Moderator, Making Cardiac Surgery Safer for Our Patients: An International Mission, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
02/2013	Moderator, Hands-on Electrical and Mechanical Circulatory Support, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
02/2013	Meeting Co-Chair, Society of Cardiovascular Anesthesiologists' 18 th Annual Update on Cardiopulmonary Bypass, Aspen/Snowmass, Colorado.
10/2012	2012 Update on the 2010 ACLS Guidelines, American Society of Anesthesiologists Annual Meeting, Washington, District of Columbia.

10/2012	Workshop: Advanced Cardiac Life Support for the Practicing Anesthesiologist. American Society of Anesthesiologists Annual Meeting, Washington, District of Columbia
08/2012	Perioperative Management of Cardiac Internal Electrical Devices, China Heart Congress, Beijing, China
03/2012	Case Discussion, Descending Thoracic Aortic Disease, Society of Cardiovascular Anesthesia's 17 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
03/2012	Descending Thoracic Aortic Disease: Detection and Treatment of Spinal Cord Ischemia, Society of Cardiovascular Anesthesia's 17 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
03/2012	Perioperative Management of Cardiac Internal Electrical Devices, Society of Cardiovascular Anesthesia's 17 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
03/2012	Moderator, Session on Descending Thoracic Aortic Disease, Society of Cardiovascular Anesthesiologists' 17 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
03/2012	Moderator, Poster Session, Society of Cardiovascular Anesthesiologists' 17 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
03/2012	Moderator, Hands-on Electrical and Mechanical Circulatory Support, Society of Cardiovascular Anesthesiologists' 17 th Annual Update on Cardiopulmonary Bypass, Snowmass, Colorado
03/2012	Meeting Co-Chair, Society of Cardiovascular Anesthesiologists Update on Cardiopulmonary Bypass, Aspen/Snowmass, Colorado
02/2012	Ventricular Assist Devices by Another Name: Temporary and Percutaneous Ventricular Assist Devices, Society of Critical Care Medicine Annual Meeting, Houston, Texas
02/2012	Moderator, Professor Walk Rounds, Sepsis Therapeutics, Society of Critical Care Medicine Annual Meeting, Houston, Texas.
02/2012	Moderator, Professor Walk Rounds, Cardiovascular Monitoring I, Society of Critical Care Medicine Annual Meeting, Houston, Texas.
10/2011	Electrical Therapies for Advanced Cardiac Life Support, Annual meeting of the American Society of Anesthesiology, Chicago, Illinois
10/2011	Workshop: Advanced Cardiac Life Support for the Practicing Anesthesiologist. Annual meeting of the American Society of Anesthesiology, Chicago, Illinois
03/2011	Case Discussion: Mechanical Circulatory Support Options in a 32-year old with sudden onset of bi-ventricular failure. Society of Cardiovascular Anesthesia's 16 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2011	Echocardiography Workshop: TEE Examination of the Thoracic Aorta, Society of Cardiovascular Anesthesia's 16 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2011	Moderator, Poster Session, 16 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2011	Moderator, Session on Heart and Lung Transplantation, 16 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2011	Moderator, Session on The Ascending Aorta, 16 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2011	Course Co-Director, Anesthesiology Section, 16 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
10/2010	Workshop: Advanced Cardiac Life Support for the Practicing Anesthesiologist. Annual Meeting of the American Society of Anesthesiology, San Diego, California
03/2010	Case Presentation: Mesenteric Ischemia Following Major Vascular Operations, Society of Cardiovascular Anesthesia's 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Case Presentation Panel, Operations on the Thoracic and Thoracoabdominal Aorta, Society of Cardiovascular Anesthesia's 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada

03/2010	Optimizing Outcome: Monitoring and adjunct interventions for procedures involving the thoracic aorta, Society of Cardiovascular Anesthesia's 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Case Presentation Panel, High Risk CABG/MV Repair (Low EF), Society of Cardiovascular Anesthesia's 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Echocardiography Workshop: Determining PA Pressure and Other Hemodynamic Parameters, Society of Cardiovascular Anesthesia's 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Moderator, Poster Session, 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Moderator, Session on Critical Care, 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Moderator, Session on The Thoracic and Thoracoabdominal Aorta, 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Moderator, Session on Left Ventricular Failure, 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2010	Course Co-Director, Anesthesiology Section, 15 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Give me bloodless surgery or give me death: High risk surgery in the Jehovah's Witness. Society of Cardiovascular Anesthesiologists 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Workshop, Locating Defects, Masses, and the Position of Cannulas with TEE. Society of Cardiovascular Anesthesiologists 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Case Discussion: Bivalvular Endocarditis in a Jehovah's Witness. Society of Cardiovascular Anesthesiologists 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Moderator, Poster session on Echocardiography, Society of Cardiovascular Anesthesiologists 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Moderator, Session on Transesophageal Echocardiography, Society of Cardiovascular Anesthesiologists 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Moderator, Session on Heroic Measures, Society of Cardiovascular Anesthesiologists, 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2009	Course Director Co-Chair, Anesthesiology 14 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
10/2008	Workshop: Advanced Cardiac Life Support for the Practicing Anesthesiologist. Annual Meeting of the American Society of Anesthesiology, Orlando, Florida
03/2008	Perioperative Management of Patients on Stent Medications. Society of Cardiovascular Anesthesia's 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2008	Case Discussions: Controversies in Management Strategies of Patients with Coronary Artery Disease. Society of Cardiovascular Anesthesia's 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2008	Vasoplegia Syndrome. Society of Cardiovascular Anesthesia's 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2008	Moderator, Session on Critical Care, Society of Cardiovascular Anesthesiologists 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2008	Moderator, Session on Coronary Artery Disease, Society of Cardiovascular Anesthesiologists 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada

03/2008	Course Director Co-Chair, Anesthesiology, Society of Cardiovascular Anesthesiologists 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2008	Case Discussions: Perioperative Issues: Low SVR, Glucose Management, and Antibiotic Prophylaxis in Cardiac Surgery. Society of Cardiovascular Anesthesia's 13 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
10/2007	Problem Based Learning Discussion: Delayed Paraplegia Following Thoracoabdominal Aortic Aneurysm Repair in a Patient with Congenital Factor VII Deficiency. Annual Meeting of the American Society of Anesthesiology, San Francisco, California
03/2007	Moderator, Session on the Aortic Valve and Valve Sparing Operations on the Ascending Aorta, Society of Cardiovascular Anesthesiologists 12 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2007	Anesthetic Management of the Patient Undergoing Valve-Sparing Operations on the Ascending Aorta. Society of Cardiovascular Anesthesia's 12 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2007	Perioperative Management of Heart Failure. Society of Cardiovascular Anesthesia's 12 th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2006	Introductory Transesophageal echocardiography workshop: Introduction to the Aortic and Mitral Valves. Society of Cardiovascular Anesthesia's 11th Annual Update on Cardiopulmonary Bypass. Whistler, British Columbia, Canada
03/2006	Complications and Ethical considerations with ventricular assist devices. Society of Cardiovascular Anesthesia's 11th Annual Update on Cardiopulmonary Bypass, Whistler, British Columbia, Canada
03/2000	Preischemic inhibition of phosphodiesterase type III preserves cAMP and may improve myocardial protection during cardiopulmonary bypass. International Anesthesia Research Society 74 th Clinical and Scientific Congress
04/1999	Inhibition of phosphodiesterase type III prior to aortic cross-clamping preserves intramyocardial levels of cAMP during cardiopulmonary bypass. 21 st Annual Meeting, Society of Cardiovascular Anesthesiologists, Chicago, Illinois.
04/1999	Effects of alpha-adrenergic stimulation on grafted internal mammary artery flow in patients receiving milrinone versus nitroglycerin. 21 st Annual Meeting, Society of Cardiovascular Anesthesiologists, Chicago, Illinois
04/1999	Effects of nitroglycerin versus milrinone, alone and in combination, on grafted internal mammary artery flow. 21 st Annual Meeting, Society of Cardiovascular Anesthesiologists, Chicago, Illinois
04/1998	Calcium chloride decreases blood flow through the internal mammary artery after cardiopulmonary bypass. 20 th Annual Meeting, Society of Cardiovascular Anesthesiologists, Seattle, Washington
04/1998	Aortic stenosis in patients undergoing noncardiac surgery: The University of Florida experience. 20 th Annual Meeting, Society of Cardiovascular Anesthesiologists, Seattle, Washington
10/1998	Aortic stenosis in patients undergoing noncardiac surgery: The University of Florida experience. Annual Meeting, American Society of Anesthesiologists, Orlando, Florida
National:	
01/2024	Business in Medicine, UAB Winter Course: Anesthesiology and Care of Surgical Patients, Vail, Colorado, January 31, 2024
03/2023	Anesthetic Considerations for Modern Approaches to Thoracic Aortic Disease, UF Anesthesia Ski Summit, Park City, Utah, March 15, 2023
01/2023	Aortic Root Replacement: Current State and Future Trends, UAB Winter Course: Anesthesiology and Care of Surgical Patients, Vail, Colorado, January 23, 2023
03/2022	Inherited Aortopathies, UF Anesthesia Ski Summit, Park City, Utah
03/2022	Perioperative Considerations for Patients with Adult Congenital Heart Disease, UF Anesthesia Ski Summit, Park City, Utah

01/2022	Moderator, Evening Session: Management of Perioperative Hemorrhage, UAB Winter Course: Anesthesiology and Care of Surgical Patients, Vail, CO
01/2022	Moderator, Evening Session: COVID and ECMO, Resuscitation, Anesthesiology and Care of Surgical Patients, Vail, CO
01/2022	Moderator, Evening Session: Point-of-Care Ultrasound and Risk Management, Anesthesiology and Care of Surgical Patients, Vail, CO
01/2022	Speaker: Perioperative Considerations for Patients with Adult Congenital Heart Disease, Anesthesiology and Care of Surgical Patients, Vail, CO
01/2022	Moderator: Evening Session, Non-OR Anesthesia and Functional Genomics, Anesthesiology and Care of Surgical Patients, Vail, CO
01/2021	Anesthesiology and Care of Surgical Patients: What an adult anesthesiologist needs to know about congenital heart disease. UAB Winter Course. Vail, CO. [Cancelled due to COVID]
01/2020	"Anesthesiology and Care of Surgical Patients", UAB Winter Course, Congenital Aortopathies, 2020, Vail, Colorado
12/2017	"Problem Based Learning Discussion: Transcatheter Aortic Valve Replacement, Echocardiography 2017, Naples, Florida
12/2017	"Problem Based Learning Discussion: Mitral Valve Interventions", Echocardiography 2017, Naples, Florida
12/2017	"When Right is Left: Anatomic Variants of Adult Congenital Heart Disease", Echocardiography 2017, Naples, Florida
12/2017	Hands on Workshop: Transcatheter Valve Placement and Contrast Agents, Echocardiography 2017, Naples, Florida
12/2017	"Aortic Disasters – Clinical Case Discussions", Echocardiography 2017, Naples, Florida
03/2017	Team Building in the Swamp, SUDAC 2017, Amelia Island, Florida
09/2016	eFAST exam Workshop, Echocardiography 2016, Naples, Florida
09/2016	Critical Care Decision Making Workshop, Echocardiography 2016, Naples, Florida
09/2016	Prosthetic Valve Misadventures Lecture, Echocardiography 2016, Naples, Florida
09/2016	Echocardiographic Examination of the Mitral Valve, Echocardiography 2016, Naples, Florida
Regional:	
12/2018	Help! I'm an adult cardiac anesthesiologist. What do I need to know about congenital heart disease? Post Graduate Assembly of the New York Society of Anesthesiologists, New York, New York
06/2018	Emergent Craniotomy for a patient with TEF-MAPCAs, Poster, Florida Society of Anesthesiology, Palm Beach, Florida
01/2012	Perioperative Management of Cardiac Internal Electrical Devices, Academic Hospital Affiliates, Vail, Colorado
10/2011	Perioperative Management of Cardiac Internal Electrical Devices. California Society of Anesthesiologists Meeting, Kauai, Hawaii
10/2011	Perioperative Management of Patients with Coronary Stents. California Society of Anesthesiologists Meeting, Kauai, Hawaii
10/2011	New News about Old Blood. California Society of Anesthesiologists Meeting, Kauai, Hawaii
10/2011	Beyond Basic Monitoring: Determination of Cardiac Output. California Society of Anesthesiologists Meeting, Kauai, Hawaii
01/2011	New News about Old Blood. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
01/2010	Give me bloodless surgery or give me death: High risk surgery in the Jehovah's Witness. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
01/2009	Perioperative Management of Patients on Antiplatelet Medications. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
01/2006	Frontiers in Anesthesia: Anesthesia and Extreme Environments: Physiological Impact of Manned Spaceflight. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado

01/2005	Valve-Sparing Operations of the Ascending Aorta. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
01/2003	Perioperative Transesophageal Echocardiography. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
01/2002	Medical Support for Manned NASA Missions. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
02/2001	Perioperative management of the patient with a prior heart or lung transplant who presents for non-thoracic surgery. Anesthesia and Perioperative Medicine, Academic Hospital Affiliates, Vail, Colorado
02/2000	Perioperative care of the patient with a prior heart transplant who presents for noncardiac surgery. Anesthesia and Perioperative Medicine. Academic Hospital Affiliates, Vail, Colorado
03/1998	Calcium chloride decreases blood flow through the internal mammary artery after cardiopulmonary bypass. 24 th Annual Meeting. Gulf Atlantic Anesthesia Residents' Research Conference, Charleston, South Carolina.
05/1997	An unusual complication of transesophageal echocardiography. 23 rd Annual Meeting Gulf-Atlantic Anesthesia Residents' Research Conference, New Orleans Louisiana
Local:	
10/2022	Resident Academic Day: Perioperative Cardiac Ultrasound (POCUS), Department of Anesthesiology, University of Florida, Gainesville, Florida, October 27, 2022.
05/2021	Introduction to Clinical Affairs, M-500 Lecture, Gainesville, Florida
02/2021	WeReadforShe Village Facilitator: <i>That's What She Said</i> . Gainesville, Florida
02/2021	Inherited Aortopathies and Valve Sparing Aortic Root Operations CV small group, Gainesville, Florida
03/2021	Transesophageal Echocardiography Review: Heart Transplantation
09/2020	WeReadforShe Village Facilitator: <i>Athena Rising</i> . Gainesville, FL
05/2020	WeReadforShe Village Facilitator: <i>Between Grit and Grace</i> . Gainesville, FL.
02/2020	WeReadforShe Village Facilitator: <i>That's What She Said</i> . Gainesville, FL
02/2020	Inherited Aortopathies and Valve Sparing Aortic Root Operations CV small group, Gainesville, Florida
02/2015	Hands-on Station, The Pearls and Pitfalls of Perioperative Cardiac Imaging and devices, Gainesville, Florida
02/2015	Moderator and Co-Chair, The Pearls and Pitfalls of Perioperative Cardiac Imaging and Devices, Gainesville, Florida
03/2014	Hands-on Station, Perioperative Interrogation and Device Management for Defibrillators/Pacemakers, 3 rd Annual MCSD Symposium, Gainesville, Florida
02/2013	The Physics of Ultrasound and Knobology. Introduction to Transesophageal Echocardiography (iTEE): The Basic TEE Exam for Non-Cardiac Surgery, Gainesville, Florida
02/2013	Course Co-Director, Mechanical Circulatory Support Symposium, Gainesville, Florida
02/2013	Hands-on Station, Perioperative Interrogation and Device Management for Defibrillators/Pacemakers, 2 nd Annual MCSD Symposium, Gainesville, Florida
01/2012	Interrogation of Cardiac Internal Electrical Devices. Mechanical Circulatory Support Symposium, Gainesville, Florida
01/2012	Hands-on Workshop: Transthoracic Echocardiography. Mechanical Circulatory Support Symposium, Gainesville, Florida
01/2012	Course Co-Director, Mechanical Circulatory Support Symposium, Gainesville, Florida
01/2011	Case Discussion: Mechanical Circulatory Support. Mechanical Circulatory Support Symposium, Gainesville, Florida
01/2011	Course Co-Director, Mechanical Circulatory Support Symposium, Gainesville, Florida
03/2007	Propofol Anesthesia in Simulated Microgravity: A randomized crossover study in human volunteers. UF Space Research Colloquium, Gainesville, Florida
01/2004	Guest Lecturer, Anesthesiology Interest Group, University of Florida, Gainesville, Florida
12/2002	Guest Lecturer, Anesthesiology Interest Group, University of Florida, Gainesville, Florida

PART IV: CLINICAL CONTRIBUTIONS

Report of Clinical Activities

PART V: BIBLIOGRAPHY

Books, Contributor of a Chapter

1. **Janelle GM**, Ottens JA, Franklin M: Common and Uncommon Disasters during Cardiopulmonary Bypass. In *Cardiopulmonary Bypass*, 3rd Edition. Eds. Falters and Parrino. 2023 Jan.
2. Smith WB, **Janelle GM**: Training and Certification for TEE. *Perioperative Transesophageal Echocardiography*, A Companion to Kaplan's Cardiac Anesthesia, Eds. Reich D and Fischer GA. Elsevier Publishers, Philadelphia, PA, 2014; Section 4, Chapter 30: 322-5. ISBN: 978-1-4557-0761-4
3. **Janelle GM** and Gravenstein, N: Complications of Invasive Monitoring, in Lobato EB, Gravenstein N, and Kirby RR (eds): *Complications in Anesthesia*, 2008: 725-49.
4. **Janelle GM**: Phosphodiesterase Inhibitors, in Atlee JL: *Complications in Anesthesia*, 2nd edition. Philadelphia, Saunders/Elsevier. 2006: 20-23.
5. **Janelle GM**, Botero M, Lobato EB: Anesthesia for adult cardiovascular surgery, in Kirby RR, Gravenstein N, Lobato EB (eds): *Clinical Anesthesia Practice*, ed 2. Philadelphia, WB Saunders. 2002: 1235-1288.

Refereed Publications

1. Bleiweis MS, Co-Vu J, Philip J, Fudge JC, Vyas HV, Pitkin AD, **Janelle GM**, Sullivan KJ, DeGroff CJ, Gupta D, Coppola JA, Pietra BBA, Fricker FJ, Cruz Beltrán SC, Peek GJ, Jacobs JP. Comprehensive Approach to the Management of Patients with HLHS: Analysis of 100 Consecutive Neonates. *The Annals of Thoracic Surgery*. 2024 May 28:S0003-4975(24)00387-4. doi: 10.1016/j.athoracsur.2024.05.010. Epub ahead of print. PMID: 38815850.
2. Bleiweis MS, Sharaf OM, Philip J, Peek GJ, Stukov Y, **Janelle GM**, Pitkin AD, Sullivan KJ, Nixon CS, Neal D, Jacobs JP. A single-institutional experience with 36 children less than 5 kilograms supported with the Berlin Heart: Comparison of congenital versus acquired heart disease. *Cardiology in the Young*. 2024 Feb 16:1-8. doi: 10.1017/S1047951123004134. Epub ahead of print. PMID: 38362907.
3. Landolt L, **Janelle GM**, Ricks W, Rackauskas M, Maybauer MO. Transesophageal Echocardiography Guided Venopulmonary Extracorporeal Membrane Oxygenation Cannula Insertion Technique. *American Society for Artificial Internal Organs Journal*. 2024 Feb 7. doi: 10.1097/MAT.0000000000002147. Epub ahead of print. PMID: 38324699.
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Non-refereed Publications

1. Raphael J, Shore-Lesserson L, **Janelle GM**: Point-of-Care Testing for Hemostasis After Cardiac Surgery With Cardiopulmonary Bypass. *ASA Monitor* September 2016, Vol.80, 12-14.
2. Le H, **Janelle GM**: Review: The Oxford Textbook of Cardiothoracic Anesthesia, *Anesthesia & Analgesia*. 122(1):285, January 2016
3. Berg KB, **Janelle GM**: Having surgery? Here's how to manage your medications. <http://www.kevinmd.com/blog/2015/02/surgery-heres-manage-medications.html> February 19, 2015. [invited]
4. Berg KB, **Janelle GM**: 10 things to know about anesthesia during heart surgery, KevinMD, <http://www.kevinmd.com/blog/2014/02/10-anesthesia-heart-surgery.html> February 15, 2014. [invited]
5. Wass CT, **Janelle GM**: Recent addition to ASA: Committee on Cardiovascular and Thoracic Anesthesia – What We Can Do For You. *American Society of Anesthesiologists Newsletter*, 2012; 76(2): 46-48. [invited]
6. **Janelle GM**, London MJ: TEE as an addition to your clinical “Quiver”: It's well worth the extra time and effort. *American Society of Anesthesiologists Newsletter*, 2012; 76(2): 47-50. [invited]
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8. **Janelle GM**: Heart Surgery in the Dominican Republic: Tales from a Medical Mission. *House Calls of the Alachua County Medical Society*, Fall, 2009, pp. 16-18. [invited]
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Abstracts

1. Dohnalek H, Lopez B, Bromwell J, Rovira M, **Janelle GM**. (S002) Combined Lung and Liver Transplantation: A Case Report. *Florida Society of Anesthesiologists Annual Meeting*, Palm Beach, Florida, June 9-11, 2023.
2. Bleiweis MS, Philip J, Peek GJ, Stukov Y, **Janelle GM**, Pitkin AD, Sullivan KJ, Sharaf OM, Nixon CS, Neal D, Jacobs JP, Abstract 5954: A single institutional experience with 36 children Smaller than 5 Kilograms supported with Pulsatile VAD: Comparison of Patients with Acquired Heart Disease versus Congenital Heart Disease. Presented During: Congenital Poster Session II, *American Association for Thoracic Surgery 103rd Annual Meeting*, Los Angeles, California. May 7, 2023.

3. Bleiweis MS, Stukov Y, Philip J, Peek GJ, **Janelle GM**, Pitkin AD, Sullivan KJ, Jacobs JP. A single institutional experience with 36 children smaller than 5 kilograms supported with a Berlin Heart Ventricular Assist Device (VAD) over 12 years: Comparison of patients with biventricular versus functionally univentricular circulation. Congenital Heart Surgeons' Society Annual Meeting, Chicago, Illinois. October 24, 2022.
4. Looper JL, **Janelle GM**, Speiss BD; *The Highs and Lows of Rare Thoracic Paraganglioma Management*. Society of Cardiothoracic Anesthesiologists Thoracic Anesthesia Symposium, May 2022, Palm Springs, CA.
5. Katsenovich, Brewer, **Janelle** Abstract: Aortic aneurysms in a pediatric patient with Takayasu arteritis, SCA Annual Meeting, April 2021, Virtual.
6. Wrasidlo S, Feldheim T, Arzillo ST, **Janelle GM**: Bilateral Lung Transplant in a Patient with Kartagener's Syndrome, SCA Annual Thoracic Symposium, April 2020, West Palm Beach, FL.
7. Bannister LL, **Janelle GM**: Aorto-mitral Continuity Defect after TMVR Procedure: A Case Report, SCA Annual Meeting, April 2020, West Palm Beach, FL.
8. Al Rawas N, Timmerman R, Berg K, **Janelle GM**: Transcatheter Aortic Valve Replacement Complication – Uncertainties Of Primary Valve Deployment, Florida Society of Anesthesiologists Annual Meeting, June 12-14, 2015, West Palm Beach, FL.
9. Al Rawas N, Timmerman R, **Janelle GM**: Anomalous Coronary Artery Distribution Evaluated with Intraoperative Transesophageal Echocardiography. Society of Cardiovascular Anesthesiologists 37th Annual Meeting, April 11, 2015, Washington, DC. Abstract B112.
10. Al Rawas N, Timmerman R, Berg K, **Janelle GM**: Transcatheter Aortic Valve Replacement Complication – Uncertainties Of Primary Valve Deployment, Society of Cardiovascular Anesthesiologists 37th Annual Meeting, April 11, 2015, Washington, DC. Abstract B154.
11. Seller A, Timmerman R, Robicsek S, **Janelle GM**: Thromboembolic Complications and Transesophageal Echocardiography. Society of Cardiovascular Anesthesiologists 36th Annual Meeting, April 1, 2014.
12. Reed H, Timmerman R, **Janelle GM**: Single lung transplantation complicated by torsion of the donor lung. E-Poster presentation, Society of Cardiovascular Anesthesiologists 3rd Annual Thoracic Anesthesia Symposium, March 28, 2014, New Orleans, LA.
13. Reed H, Martin TD, **Janelle GM**: Benefit of post-operative spinal drain placement in emergent hybrid aortic arch/descending thoracic pseudoaneurysm repair. Society of Cardiovascular Anesthesiologists 35th Annual Meeting, April 7, 2013, Miami Beach, Florida.
14. Timmerman R, **Janelle GM**: Difficult ventilation following Cardiopulmonary Bypass. Society of Cardiovascular Anesthesiologists 18th Annual Update on Cardiopulmonary Bypass, February 13, 2013, Snowmass, Colorado.
15. Reed H, **Janelle GM**, Bazlanti T, Klodell CT: Is intraoperative rFVIIa safe when used to treat refractory acquired coagulopathy in complex cardiac surgery patients? American Society of Anesthesiologists Annual Meeting, Washington, D.C., October 16, 2012.
16. Goldsmith R, Merrell M, **Janelle G**: Pre-Anesthesia Timeout Checklists. Florida Society of Anesthesiologists Annual Meeting, West Palm Beach, FL, June 8-10, 2012.
17. Daigle SS, Robinson A, **Janelle GM**: Medically Challenging Cases: Aortic Valve Annular Pseudoaneurysm after Florida Sleeve in Marfan Syndrome Patient. University of Florida College of Medicine Department of Anesthesiology Celebration of Research, May 13, 2012.
18. Reed H, **Janelle GM**, Bazlanti T, Klodell CT: Is intraoperative rFVIIa safe when used to treat refractory acquired coagulopathy in complex cardiac surgery patients? University of Florida College of Medicine Department of Anesthesiology Celebration of Research, May 13, 2012.
19. Cappelman SA, Karimi A, Beaver TM, Martin TD, Hess PJ, **Janelle GM**, Klodell CT: Hospital Mortality in the Surgical Management of Endocarditis: A Pre-operative Risk Scoring Model. University of Florida Research Day, April 12, 2012.
20. Smith WB, **Janelle GM**: Medically Challenging Cases: Contained Rupture of and Ascending Aortic Pseudoaneurysm. Society of Cardiovascular Anesthesiologists Annual Meeting, Boston, MA, April 29-May 3, 2012.
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23. Rice D and **Janelle GM**: Medically Challenging Cases: Cardiogenic Shock Following Induction of General Anesthesia for Elective Knee Arthroscopy. University of Florida College of Medicine Research Day, May 26, 2011.
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25. Tighe P, Bauerfiend J, Staples ED, **Janelle GM**: Medically Challenging Cases: 3 hearts, one day, one patient. American Society of Anesthesiologists Annual Meeting, October 21, 2008, Orlando, FL.
26. Peng YG, Robinson A, Hess PJ Jr., Klodell CT Jr., **Janelle GM**: Effect of magnesium supplementation on ionized magnesium levels in diabetic patients during cardiac surgery. American Society of Anesthesiologists Annual Meeting, October 21, 2008, Orlando, FL.
27. Seubert CN, **Janelle GM**, Price C, Woodard J, Derendorf H, Dennis DM: Propofol Anesthesia in Simulated Microgravity. The New York State Society of Anesthesiologists' Postgraduate Assembly in Anesthesiology December 12-16, 2008. [P9047].
28. Peng YG, Yavas S, Hess PJ Jr., Klodell CT, **Janelle GM**: Effect of magnesium supplementation on ionized magnesium levels in diabetic patients during cardiac surgery. Accepted to American Society of Anesthesiologists Annual Meeting, October 16, 2007, San Francisco, CA, Abstract A1671.
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30. Seubert CN, **Janelle GM**, Price C, Woodard J, Derendorf H, Dennis DM: PROPOFOL ANESTHESIA IN SIMULATED MICROGRAVITY: Clinical Observations from a Randomized Crossover Study in Human Volunteers. University of Florida College of Medicine Research Day, April 2007.
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35. Klodell C, Lee A, Beaver T, Hess P, **Janelle G**, Martin TD: Hybrid treatment of Kommerell's Diverticulum. Aortic Surgery Symposium X, New York, NY April 27-8, 2006 (#345) p246.
36. Muehlschlegel J, **Janelle GM**: High output failure from an aorto-ventricular fistula due to a ruptured sinus of Valsalva aneurysm following blunt chest trauma. SCA Annual Meeting, April 29-May 3, 2006, A58.
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38. Peng YG, Morey TE, Gravenstein N, Forthofer MD, **Janelle GM**: Using Mean Expired Pump CO₂ Value To Predict the Arterial CO₂ Tension during Cardiopulmonary Bypass. ASA Annual Meeting, October 22-26, 2005, A352
39. Urdaneta F, Blas M, **Janelle G**, Botero M, Lobato E: Milrinone versus epinephrine and post-bypass myocardial ischemia following myocardial revascularization. Anesthesia & Analgesia 2005;100: SCA 57.

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