



SLEEPY TIMES

VOLUME 13, ISSUE 9 SEPTEMBER 2019

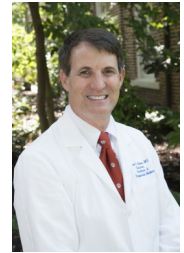


Inside This Issue:

-Message from Chairman	1
-New Hospital Dedication	2
-Dept. Hurricane Plan	2
-Faculty Promotion	3
-White Coat Ceremony	3
-Research Corner	4
-Welcome to the Dept.	5-6
-Line Labeling	6
-LowVelo Event	7
-Grand Rounds	8
-I Hung the Moon	9

MESSAGE FROM THE CHAIRMAN: WE NEED AN ARMY NOT AN AUDIENCE

-SCOTT T. REEVES, MD, MBA



Recently, I heard the expression, *we need an Army and not an audience*, and it got me thinking about our department. Webster defines an Army as a “large body of people organized to fight on land.” An additional definition is “any large group of people organized for a specific cause.” An audience, on the other hand, is defined as “a gathering of spectators or listeners.”

Frequently, I think we all get caught up in being observers and letting the other guy take the initiative or do the work. This is especially problematic when there are difficult tasks at hand. This month, we will acquire Shawn Jenkins Children’s Hospital. As we begin to operationalize this wonderful facility, in addition to the West Ashley and East Cooper Campuses over the next several months, it is critical that we are all aligned and working together to get the job done. All of our teams (faculty, CRNAs, residents, anesthesia techs and staff) will be having scouts assigned to do specific reconnaissance activities (day in the life, supply management, equipment validation, etc.) almost daily. It is critical that we actively participate and communicate with each other in order to have a smooth and safe opening day for our patients on October 12. I am sure there will be unforeseen challenges, but working together, our Army is more than capable of overcoming any obstacle.



MUSC SHAWN JENKINS CHILDREN'S HOSPITAL AND PEARL TOURVILLE WOMEN'S PAVILION DEDICATED AHEAD OF OCTOBER GRAND OPENING

Governor McMaster, elected officials, MUSC leaders, patients, families and donors celebrate innovation, teamwork and community support on August 9, 2019. [Click here](#) to view the Shawn Jenkins Children's Hospital and Pearl Tourville timeline.



**Thank you for joining the dedication ceremony
for the MUSC Shawn Jenkins Children's Hospital
and Pearl Tourville Women's Pavilion!**

Dear MUSC Family,

Today's dedication of the MUSC Shawn Jenkins Children's Hospital and Pearl Tourville Women's Pavilion was a wonderful celebratory moment for our children, our state and all those we serve. Thank you for being a part of this milestone event, which would not be possible without each of your contributions.

We have reached this day through the tireless work of an entire community and state, and it is through these efforts that this hospital will soon be our reality. There are countless teams and individuals who designed, planned, prepared, built, tested and created to bring us to this point. We should all be very proud of our individual contributions, which together are writing a pivotal chapter of the MUSC family story.

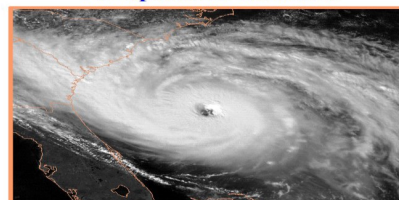
Yours in service,

David J. Cole, M.D., FACS
MUSC President

DEPARTMENT HURRICANE PLAN

[Click here to view the
Departmental Hurricane Plan](#)

**Department of Anesthesia and
Perioperative Medicine**



Hurricane Plan

FACULTY PROMOTION



Dr. Tod Brown,
Associate Professor

Please congratulate Dr. Tod Brown on his promotion to Associate Professor in January 2020! Tod started his career in private practice in Florence, SC, after finishing his anesthesia training at Emory University. In his 10 years in Florence, Tod practiced in every area of anesthesia practice including cardiac anesthesia and chronic pain. In 2000, he joined MUSC as part of the Cardiac Anesthesia Team before returning to private practice at Roper St. Francis Hospital in Charleston. In 2009, Tod returned to MUSC as part of the General Anesthesia Team. During his career, Tod has served as President of the SC Society of Anesthesiologists and has served on the MUSC IRB Board. He has been a committee chair in the faculty senate. Tod’s areas of interest are diverse but currently directed towards LVADS for non-cardiac anesthesia, airway management, and bariatric anesthesia. He is invigorated by clinical teaching. Currently, Tod serves as Division Chief of General Anesthesia.

Congratulations

CLASS OF 2023 WHITE COAT CEREMONY



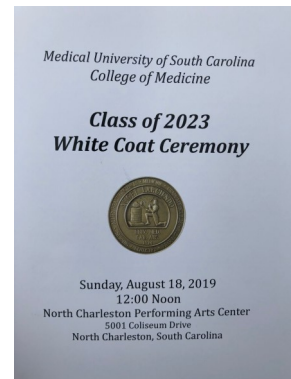
Annie Prior and Family (Annie was a research assistant in the department)



Alex Rovner and Family (Alex is the son of department faculty member Dr. Michelle Rovner)



Emilie McKinnon and Family (Emilie is the wife of department faculty member Dr. Jared McKinnon)



RESEARCH CORNER

To Infinity and Beyond: The Past, Present, and Future of Tele-Anesthesia

Kathryn Harter Bridges, MD, Julie Ryan McSwain, MD, and Phillip Ryan Wilson, MD

Because the scope of anesthesia practice continues to expand, especially within the perioperative domain, our specialty must continually examine technological services that allow us to provide care in innovative ways. Telemedicine has facilitated the remote provision of medical services across many different specialties, but it remains somewhat unclear whether the use of telemedicine would fit within the practice of anesthesiology on a consistent basis. There have been several reports on the successful use of telemedicine within the preoperative and intraoperative realm. However, patient selection, patient and provider satisfaction, case cancellation rates, equipment reliability, and security of protected health information are just some of the issues that require further examination. This article seeks to review comprehensively the available literature related to the use of telemedicine within the preoperative, intraoperative, and postoperative phases of anesthetic care as well as analyze the major hurdles often encountered when implementing a teleconsultation service. Security of connection, data storage and encryption, federal and state medical licensure compliance, as well as overall cost/savings analysis are a few of the issues that warrant further exploration and research. As telemedicine programs develop within the perioperative arena, it is imperative for institutions to share knowledge, successes, and pitfalls to improve the delivery of care in today's technology-driven medical landscape. (Anesth Analg XXX:XXX:00-00)



Dr. Bridges



Dr. McSwain



Dr. Wilson



Dr. Hassid

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY
 © 2019 BY THE AMERICAN COLLEGE OF CARDIOLOGY FOUNDATION
 PUBLISHED BY ELSEVIER

VOL. 74, NO. 5, 2019

Corticosteroid Therapy in Neonates Undergoing Cardiopulmonary Bypass

Randomized Controlled Trial

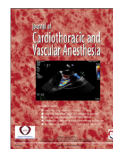


Eric M. Graham, MD,^a Renee H. Martin, PhD,^a Jason R. Buckley, MD,^a Sinai C. Zyblewski, MD,^a Minoo N. Kavarana, MD,^a Scott M. Bradley, MD,^a Bahaaldin Alsoufi, MD,^b William T. Mahle, MD,^b Marc Hassid, MD,^a Andrew M. Atz, MD^a

Contents lists available at [ScienceDirect](https://www.sciencedirect.com)

Journal of Cardiothoracic and Vascular Anesthesia

journal homepage: www.jcvaonline.com



Original Article

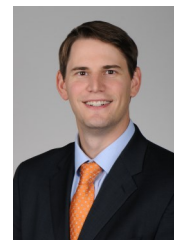
Grading Aortic Valve Stenosis With Dimensionless Index During Pre-cardiopulmonary Bypass Transesophageal Echocardiography: A Comparison With Transthoracic Echocardiography

George B. Whitener, MD, FASE*,¹, Paul C. Shanahan[†],
 Bethany J. Wolf[‡], Alan C. Finley, MD, FASE*

*Department of Anesthesia and Perioperative Medicine, Medical University of South Carolina, Charleston, SC

[†]University of Rochester School of Medicine and Dentistry, Rochester, NY

[‡]Department of Public Health Sciences, Medical University of South Carolina, Charleston, SC



Dr. Whitener



Dr. Wolf



Dr. Finley

WELCOME TO THE DEPARTMENT



Dr. Nicole McCoy is joining the department after completing a pediatric anesthesia fellowship through Mayo Clinic and Nemours in Jacksonville, FL. Initially, Nicole began her career as a general pediatrician, completing residency and a chief year at Carolinas Medical Center in Charlotte, NC. She then worked as a pediatric hospitalist in Florida for a year prior to starting anesthesia residency at UAB in Birmingham, AL. She enjoyed her time at UAB, including serving as chief resident for a 2nd time and completing research in pediatric emergence delirium. Completing her fellowship was the last piece of the puzzle, putting together perfectly tailored training to become a pediatric anesthesiologist. She is joined by her husband, Chad, who works at Ameris Bank. He is thankful they have finally settled down and is excited to plant some roots here. She has two children, Davis (6.5 yo) and Payton Jane (2.5 yo). Additionally, they have a 12 year old German Shepherd, Belle, who has prevailed through all five moves they've made in the last nine years! Nicole and Chad are excited to explore the amazing culinary scene, as they love to cook and entertain.

Dr. Jocelyn Kerpelman is thrilled to return to MUSC as an anesthesiologist-intensivist after having completed her fellowship in Critical Care Medicine at Columbia University Medical Center in Manhattan. She obtained her undergraduate degree from University of Virginia and a Master's from Georgetown University, subsequently joining the MUSC family for both medical school and residency training. She is excited to return to her home institution, accompanied by her brand new Irish golden-doodle puppy. Besides puppy-rearing, she enjoys travel, trying new restaurants, and all outdoor activities, particularly running, golf and tennis.



Please welcome Sadira Abu-Arja to the department! Sadira will be working with the education office and the administrative staff. She is from Seattle, WA, where she was a professional scuba diving instructor for many years. Sadira's husband started dental school at MUSC last month. She has a bachelor's degree in chemistry and is earning her master's degree in healthcare administration. Sadira loves to dive, hike, travel, and read. Sadira and her husband just adopted a dog named Piper and they are enjoying exploring all of Charleston's beautiful beaches and parks!



Wanda Jones is returning to the department as the Research Nurse Manager. Wanda grew up on Johns Island, SC, and is a graduate of MUSC's nursing program. She has been an employee at MUSC since 2000. She has one 28 year old son, Cody, and lives with her significant other (Charlie), Bea (the most spoiled dog on the planet) and her two horses, Maggie and Storm. Wanda enjoys horseback riding, hiking, gardening and traveling.



WELCOME TO THE DEPARTMENT CONTINUED...

Dr. Travis Pecha is excited to be joining the MUSC family. He finds his way to the Lowcountry from the mountains west. He is originally from Wyoming, spending a while in Colorado getting his undergraduate degree and playing in the mountains before attending medical school at the University of Washington in Seattle. Travis did his residency and a fellowship in echocardiography at the University of Utah in Salt Lake City. After fellowship, he stayed on as faculty at the University of Utah. He comes to Charleston with his wife, Phayvanh, who works as a pediatric otolaryngologist. Outside of work, Travis enjoys rock climbing and endurance sports. He is still trying to get used to the humidity.



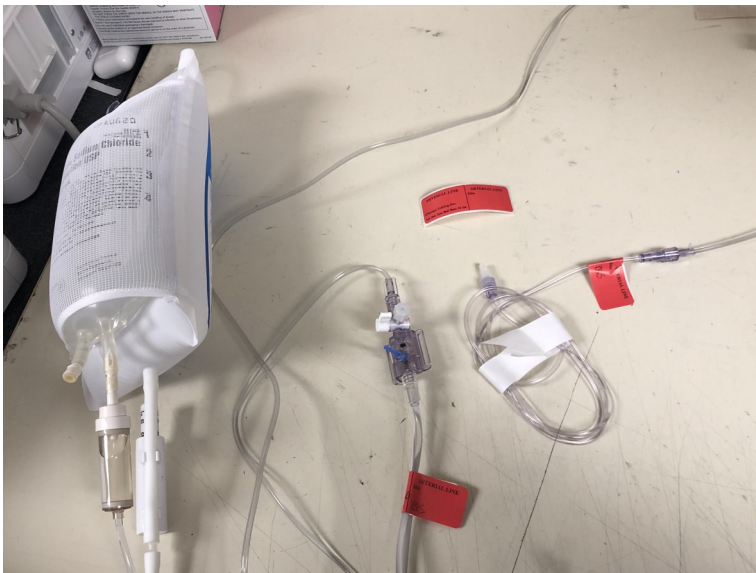
LINE LABELING



Hi Team,

This is a reminder that IV lines and arterial lines should be labeled as shown in the attached pictures with time, date, and initials, particularly if they are set up and not used. When found without a label, the lines have to be thrown out because the expiration is unknown. This leads to unnecessary waste, and with unnecessary waste, we will not be able to have nice things. Thanks for your attention to this matter.

Robert Harvey, MD



LOWVELO EVENT

CHARLESTON, SC



NOVEMBER 1-2, 2019

SIGN-UP TO HELP END CANCER

NOT JUST ANOTHER RIDE...LOWVELO is an outdoor bike ride around the Lowcountry that will raise money for life-saving cancer research to support everyone in South Carolina. We estimate more than 1,000 riders will participate and over \$1,500,000 will be raised through LOWVELO19, earmarked for cancer research at Hollings Cancer Center, Medical University of South Carolina.

EMBRACE THE COMMITMENT

Every rider commits to fundraising a minimum amount specific to the route selected. Three route options are available to appeal to all levels of cycling strength from approximately 25 to 100 miles. Fundraising commitments range from \$750 to \$1,500 depending on the route selected. 100% of every rider-raised dollar is proudly directed to cancer research at Hollings Cancer Center, Medical University of South Carolina. A one-time registration fee of \$99 is required upon signing up for LOWVELO19 at LOWVELO.org.

REVEL IN THE MOMENT

Join us November 2, 2019, for an exhilarating ride, entertainment and volunteerism.

WHERE THE MONEY GOES

LOWVELO's operating expenses are covered by funding partners so that 100 percent of every dollar raised by LOWVELO riders, virtual riders and volunteers goes to cancer research.

The designated beneficiary of LOWVELO is Hollings Cancer Center at the Medical University of South Carolina (MUSC). The money is designated to support innovative research that will bring better treatments and outcomes for those impacted by cancer.



ABOUT LOWVELO

Established in Charleston, South Carolina, LOWVELO is a grassroots outdoor bike ride that raises money for innovative and life-saving cancer research.

LOWVELO riders include cancer survivors, cycling enthusiasts and anyone interested in having fun for a good cause. Many people ride in honor of a friend or family member who is fighting or has fought the disease. The two-day event, hosted in November, begins with an opening ceremony, dinner and short program on Friday evening for registered LOWVELO riders and their guests. On Saturday morning, riders embark on one of three routes, designed to appeal to cyclists of all levels.

FUNDRAISING GOALS

All routes start and finish at Riverfront Park in North Charleston. Riders may choose from among three specially-designed routes that feature support stations, rest stops, medical aid and cheering sections. All three routes explore Charleston. The 50-mile extends over the Ravenel Bridge through Mount Pleasant, Sullivan's Island and Isle of Palms. The 100-mile continues to the Francis Marion Forest. When arriving back at Riverfront Park, riders will be welcomed by friends, family, food and fun!

25-MILE ROUTE FUNDRAISING GOAL **\$750**

50-MILE ROUTE FUNDRAISING GOAL **\$1,250**

100-MILE ROUTE FUNDRAISING GOAL **\$1,500**



HIGH TIDE CLUB

Riders who raise **\$5,000 or more** will earn membership into the LOWVELO High Tide Club.

100% OF EVERY RIDER-RAISED DOLLAR BENEFITS CANCER RESEARCH AT



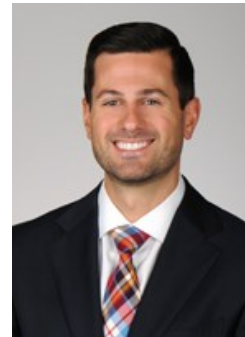
Hollings Cancer Center
An NCI-Designated Cancer Center

GRAND ROUNDS FOR THE MONTH OF SEPTEMBER



**“Subspecialty Team Meeting ”
September 3, 2019
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina**

**“OB Refresher Course”
September 10, 2019
Joel Sirianni, MD, Assistant Professor
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina**



**“What’s New in OB Anesthesia?”
September 17, 2019
Jennifer Matos, MD, Assistant Professor
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina**

**“Updates in Obstetric Anesthesia”
September 24, 2019
Bryan Mahoney, MD, Assistant Professor
Department of Anesthesiology
Icahn School of Medicine at Mount Sinai**





DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

Email: fisherja@musc.edu
Phone: 843-792-7503
Fax: 843-792-9314

[CHECK OUT OUR WEBSITE](#)

Future Events/Lectures

Grand Rounds

September 3—Subspecialty Meeting

September 10—OB Refresher Course, Dr. Sirianni

September 17—What’s New in OB Anesthesia, Dr. Matos

September 24—Updates in Obstetric Anesthesia, Dr. Mahoney, Visiting Lecturer (Icahn School of Medicine at Mount Sinai)



I HUNG THE MOON

Please don't forget to nominate your co-workers for going 'Beyond the Call of Duty.' I Hung The Moon slips are available at the 3rd floor reception desk and may be turned in to Tammie Matusik. Thank you!

Dr. Carlee Clark, Jenn Jones, Karen Motley, Kanika Parrish, & Stephanie Gibbs: Excellent job during a very difficult intubate/ventilate situation. Everyone came quickly and helped to obtain supplies, assist with equipment, and administer medication. Thank you!



Save the Date!



Holiday Party 2019
Saturday, December 7, 2019
Carolina Yacht Club

Resident Graduation
Friday, June 26, 2020
Founders Hall



[Imagine 2020 Strategic Plan](#)

We Would Love to Hear From You!

If you have ideas or would like to contribute to *Sleepy Times*, the deadline for the October edition will be September 20, 2019.