DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

SLEEPY TIMES





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VOLUME 13, ISSUE 4

MESSAGE FROM THE CHAIRMAN: MEET THE CLASS OF 2023 -SCOTT T. REEVES, MD, MBA

APRIL 2019

On March 15, we learned which residents matched with us as the Class of 2023. We all should be very proud of this high-quality group. Shortly after the match results were public, I met with our dean, Dr. Ray DuBois, who commented on just how well the College of Medicine did nationally. He emphasized the fact that this year's graduating class had some of the highest board scores and positions matched of any class in recent MUSC history.



We are very fortunate to have retained six of our best and brightest from MUSC. I am excited that four of our visiting medical students also chose us. We also had a strong showing in underrepresented minority and women candidates as well. Their photos and home institutions are pictured below.

2019-20 Anesthesiology Interns



Richard Andresen, MD East Carolina University



Grayson Coon, MD Wake Forest University



Stephen Eason, MD University of Virginia



William Ellison, MD



MUSC



Daniel Geating, MD MUSC



Akayla Gillians, MD



Jake Huntzinger, DO University of North



Jose "Andy" Iglesias, MD Texas A&M



Aaron Kaye, MD MUSC



Melissa Mahaian, MD SUNY Upstate



Brenden Moore, DO University of North Texas



Chloe Regalado, DO **University of North Texas**



Stephen Revilla, MD Ohio State University



Steven Vranian, MD MUSC



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CONGRATULATIONS TO OUR FACULTY ON THEIR ACADEMIC PROMOTIONS!



Professor Alan Finley, MD

Alan Finley is nearing completion of his 10th year at MUSC and has been active within the department in many areas. During his time within the department, Alan has assumed many leadership positions in projects relating to bleeding management and Transesophageal Echocardiography education. These projects have resulted in many publications and invited presentations. Although he continues to pursue projects in these areas, much of his recent efforts have shifted towards his current role as the Medical Director for the Ashley River Tower Operating Room. Outside of work, Alan enjoys spending time with his family and doing about anything that involves being outside and active.

Tim Heinke joined the Dept. of Anesthesia 11 years ago as a resident, after completing medical school at Indiana University. He is also a graduate of the cardiothoracic anesthesia fellowship at MUSC and has been a faculty member on the cardiac team for the past six years. Tim recently transitioned to a leadership role within the departmental QAPI Committee, focusing on our adult quality efforts. He represents the department as the Chair of the MUSC Health Sedation Committee. Tim is active nationally as member of the Quality and Safety Leadership Committee for the Society of Cardiovascular Anesthesiologists. His academic interests focus on perioperative cardiac surgical outcomes and the role of simulation in resident education. Outside the hospital, Tim enjoys spending time with his wife and two children, boating, fishing, gardening, and beekeeping.



Associate Professor Timothy Heinke, MD



Associate Professor Laura Roberts, MD

Laura Roberts began her career in healthcare caring for cardiac patients as a registered nurse. After several years, she transitioned into the field of medicine and received her medical degree in 2001 from Louisiana State University in New Orleans and completed residency training in medicine and anesthesiology in Richmond, Virginia at Virginia Commonwealth University. Following residency, Laura served in the United States Navy at the Walter Reed National Military Medical Center in Bethesda, Maryland, achieving the rank of Lieutenant Commander. As a Naval officer, she was deployed on three missions providing humanitarian and emergency aid to people throughout the Caribbean and Central America. Laura's last deployment involved providing disaster relief and medical aid to the victims of the Haitian earthquake in 2010. When not deployed, Laura served as the Chief of Obstetric Anesthesia. Following military service, she joined the staff at MUSC. Her professional responsibilities include clinical patient care, education and training of staff, residents and students, and participation in ongoing research. Laura's clinical interests include general anesthesia, trauma, obstetrics and patient safety and quality. In her time here at MUSC, Laura has been involved in several projects and organizations in addition to her clinical and educational work on the Obstetric and General Anesthesia teams. Since joining MUSC, Laura has been an SCSA Executive Committee member and currently serves as the SCSA President-Elect. Additionally, she also serves as the SC Alternate Director for the American Society of Anesthesiologists. Advocating for our patients and our profession is something Laura is quite passionate about. Laura's greatest passion, though, remains taking care of patients and teaching future anesthesiologists.

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WELCOME TO THE DEPARTMENT



Bernard Velardo, MD

Bernard Velardo joined the department on March 11 as a member of the Pediatric Anesthesia and Adult Cardiac Anesthesia teams. Dr. Velardo did his Anesthesiology training at the University of Michigan. Additionally, he completed fellowship training at the University of Pittsburgh in Critical Care Medicine and The Cleveland Clinic Foundation in Cardiothoracic Anesthesiology. He worked for a private practice Anesthesiology group in the Detroit Medical Center prior to joining Brent Holway in Charlotte. In the transition to Charlotte, he obtained additional training in Congenital Cardiac Anesthesia and Pediatrics at Children's Hospital of Michigan. Dr. Velardo and his wife Julie have three sons, Nick, John and Brad; Nick is a graduate of the University of Richmond, and John and Brad are currently at the University of North Carolina Chapel Hill. Dr. Velardo and his wife are looking forward to meeting and working with everyone at MUSC. He spends his free time exercising, and enjoying time with Julie and the boys.

PAC "RECOGNIZE A RESIDENT DAY"—CONGRATULATIONS TO CLAY STAFFORD!



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MEET THE NEW CHIEF RESIDENTS FOR 2019-2020 BY GJ GULDAN, MD

It is with great pleasure that I announce the results of the 2019 Anesthesia Chief Resident election. Please congratulate Drs. Ryan Mims, Zach Jeanes, and Clark Sealy, who have been voted by their peers and faculty as our chief residents! I would also like to take this moment to thank the outgoing chiefs for doing a fantastic job this year. Lee Cumbee, Kirsten Dahl, and Brooks Duff will be tough acts to follow!





Ryan Mims, MD

Ryan Mims was born and raised in Hartsville, SC. Following his graduation from Hartsville High School, he moved to the big city of Charleston where he attended the College of Charleston and graduated with a degree in Biology in 2012. Shortly thereafter, he began medical school at MUSC. During the summer between first and second year, he worked on several research projects with Drs. Alan Finley and Eric Nelson, and this is when he truly became interested in anesthesiology as a career. His wife, Hannah, is a nurse in the STICU and they enjoy spending time with their 1 year-old Boykin Spaniel, Millie. In his free time, he enjoys golfing, hunting, and running.

Zach Jeanes was born in Highland Park, IL, and split his time growing up between Chicago, Nashville, Memphis, and Dallas. He is the youngest of five boys and the first in his family to become a physician. Zach graduated from the University of Illinois in 2005 with a B.S. in Molecular and Cellular Biology. Shortly thereafter he moved to Austin, TX, to pursue his Ph.D. in Pharmacology at the University of Texas. A short 6.5 years later, he successfully defended his dissertation on the changes in brain synaptic plasticity resulting from alcohol exposure. Zach entered medical school at Texas A&M in 2012 and developed a love for anesthesiology and pediatrics. Along the way, he married his high school sweetheart, Jacquelyn, in 2008 (they even went to prom together and everything, awwww!). Together, they wrangle their 4-going on-14-year-old daughter, Ella June, and a rambunctious 2-year-old golden retriever, Luna. He plans to continue his training with a fellowship in pediatric anesthesiology after residency. When not spending time with his family, Zach enjoys running with Luna, trying new cooking/grilling recipes, and golfing.



Zach Jeanes, MD, PhD



Clark Sealy, MD

Clark Sealy grew up in Greenwood, SC, as the fourth of six children. His mother works as a nurse and his father is a family practitioner. After high school, Clark attended Covenant College in Lookout Mountain, GA, majoring in biology and competing on the varsity soccer and tennis teams. Clark matriculated into MUSC's medical school in 2012, where he became interested in anesthesiology through mentors like Drs. Will Hand and Latha Hebbar. Clark and his wife Chelsea, along with their two children, Levi (3 years) and Vivian (7 months), decided to stay in Charleston for another four years to complete residency training. When not spending time with his family or working, Clark enjoys tennis, kiteboarding, traveling, scuba diving, and backpacking.

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RIBBON CUTTING CEREMONY

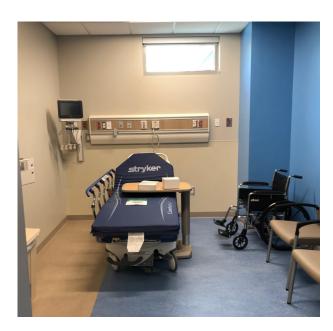
On Friday, March 8th, the department celebrated the ribbon cutting ceremony for the MUSC Children's Health R. Keith Summey Medical Pavilion. It will officially open on April 1, 2019.

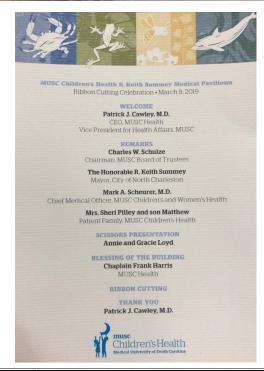
Many of you have been involved in the planning stages of our new children's ambulatory campus. Many of us will soon be working in this beautiful and highly functional location. I want to thank Cory Furse, our new Medical Director, and Tammy Lamont, Chief CRNA, for their efforts in making this a reality for us all.











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RIBBON CUTTING CEREMONY CONTINUED...













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WORD OF THE DAY BY RENUKA GEORGE, MD

Hello CA-1 Residents,

How time flies! As the year comes to a close, I am sure that your mind turns to the very important task of passing your ABA BASIC Exam. Your residency program does its best to help you succeed with a wide array of resources. Along with your in-person lectures and intra-op teaching, you also have True Learn – a vast question bank that is best utilized throughout the year as you rotate through various divisions.

Apart from ALL this, don't forget that you have the **Daily Key Word**, which is a basic concept that you are responsible for presenting and teaching to your attending every day. How do you know what Key Word to present? It is emailed to you every Friday at the bottom of the Weekly Update. This process not only solidifies a topic covered on the BASIC exam, but allows you to practice verbalizing your thoughts in preparation for the oral boards.

Working in academic medicine is very rewarding, and your attending will appreciate the opportunity to learn from you. It is a pleasure to see you learn and grow, and we look forward to cheering you on as you move forward in your career.



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NEW BABIES IN THE DEPARTMENT



Please congratulate Maria Yared and family as they welcomed Nathan William Fisher on March 20, 2019, weighing in at 6 lbs. 8 oz!





Congratulations to Lisa Crusenberry and family as they welcomed Everett Kelly Crusenberry on February 27, 2019 at 10:09am!





Please congratulate Margaret Stark and family as they welcomed Aaron Edward Stark on March 8, 2019 at 4:41pm at a whopping 9.2 lbs. and measuring 21 inches long!



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DR. JOANNE CONROY NAMED IN LISTING OF WOMEN LEADERS LUMINARIES

Congratulations to Dr. Joanne Conoy for making the inaugural listing of Women Leaders Luminaries in Modern Healthcare's magazine. Dr. Conroy was Chair of Anesthesia and Perioperative Medicine at the Medical University of South Carolina from 1996-2001.

Dr. Joanne M. Conroy, Dartmouth-Hitchcock Health CEO and President, has been named to Modern Healthcare's inaugural listing of Women Leaders Luminaries.

These are executives whose careers have been defined by reshaping the industry. They're perennial figures in Modern Healthcare's recognition programs.

The profiles of all the winners are featured in the Feb. 18, 2019 issue of Modern Healthcare.

The biennial recognition program honors the top women health care executives who are influencing the policy and care delivery models across the country. In doing so, they are also highlighting the continued need to nurture diversity in our organizations.

"Unfortunately, the gender gap plagues health care just as much as it does other industries. Women CEOs comprise an estimated 30 percent (at most) of the overall C-suite," said Aurora Aguilar, editor for Modern Healthcare, in a news release. "But the executives named to this year's Top 25 Women Leaders list exemplify how diversity results in success, both clinically and financially."

Conroy said it was an honor to be included as one of Modern Healthcare's luminaries.

"The commitment of my colleagues to finding new and better ways to deliver care to the families and communities we serve is a commitment I share, and having the opportunity to be a leader in health care is a real privilege," she said in a written statement. "I look forward to continuing to contribute and shape the direction of health care."

Conroy has appeared on the "Top 25 Women Leaders" in the past. In 2018, Modern Healthcare named Conroy one of its "100 Most Influential People in Health Care."



Modern Healthcare

25 Women Leaders

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LOWVELO EVENT

CHARLESTON, SC



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 exhibarating ride, entertainment and volunteerism.

WHERE THE MONEY BOES

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



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!



HIGH TIDE CLUB

\$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

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GRAND ROUNDS FOR THE MONTH OF APRIL



"Endo/Open Perioperative Management of Vascular Patients" April 2, 2019 Mathew Wooster, MD, Assistant Professor Department of Surgery Medical University of South Carolina

"Subspecialty Team Meetings"
April 9, 2019
Division Chiefs
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina





"Coagulation Disorders"
April 16, 2019
Daniel Katz, MD, Assistant Professor
Dept. of Anesthesiology, Perioperative & Pain Medicine
Mount Sinai School of Medicine

"Lecture Topic TBA"
April 23, 2019
Joseph Abro, MD, Assistant Professor
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina





"ICU Perspective on Liver Transplant Patients" April 30, 2019 Susan Mandell, MD, PhD, Professor Department of Anesthesiology University of Colorado



DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

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CHECK OUT OUR WEBSITE

Future Events/Lectures

Intern Lecture Series

April 4—Obstetrics, Dr. Hebbar, SEI 314

April 18—Psych & Substance Abuse, Dr. Heine, SEI 314

CA 1 Lecture Series

April—Independent Study for ABA Basic Exams

CA 2/3 Lecture Series

April 29—Guest Speaker, Dr. Mandell (Univ. of Colorado)

Grand Rounds

April 2—Endo/Open Perioperative Management of Vascular Patients, Dr. Wooster

April 9—Subspecialty Meetings, Division Chiefs

April 16—Coagulation Disorders, Dr. Katz (Mount Sinai)

April 23—Lecture Topic TBA, Dr. Abro

April 30—ICU Perspective on Liver Transplant Patients, Dr. Mandell (Univ. of Colorado)



I HUNGTHE 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 front desk and may be turned in to Tammie Matusik.



Save the Date!



Resident Graduation 2019 Friday, June 14, 2019 Founders Hall

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



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 May edition will be April 19, 2019.