DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE



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**SLEEPY TIMES** 

# MESSAGE FROM THE CHAIRMAN: BUY DIRT

### -SCOTT T. REEVES, MD, MBA

Recently, I have been reflecting on the past several months as it has been an interesting time in the Reeves' family. My daughter, Carolyn, graduated medical school in May and will be returning to Charleston to begin her pediatric residency at MUSC. This move will bring her along with her husband, David and son, David Jr, home. In addition, she is also expecting her second child, so our family is growing.



Townsend is starting his third year as an emergency medicine resident in Florida. He along with his wife, Megan, are beginning the job search and hoping to return to South Carolina.

My oldest, Catherine, has started a new job as a pediatric dermatology nurse practitioner and her husband, Brandon, has started a new job in medical device sales. Their two sons, Fletcher and Jason are doing the school thing.

During my daily clinical and administrative schedule, I have talked about these family challenges with many of you. My experience is not unique. Since my children are the ages of many of the residents and fellows, you can relate to these life transition challenges. Getting trained, starting a family, trying to settle down.

Your parents along with our faculty will appreciate trying to get our children to move and remain in proximity to us.

It has been a while since I have discussed a country music song but the recent song "Buy dirt" by Jordan Davis and Luke Bryan struck a nerve with me. It is a song about an older man giving advice to a younger man.

Before you get caught on that ladder Let me tell you what it's all about Find you a few things that matter That you can put a fence around And then he laid it out

Buy dirt

Find the one you can't live without Get a ring, let your knee hit the ground Do what you love but call it work And throw a little money in the plate at church Send your prayers up and your roots down deep And add a few limbs to your family tree And watch their pencil marks And the grass in the yard all grow up



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# **OPENING STATEMENT CONTINUED**

'Cause the truth about it is It all goes by real quick You can't buy happiness But you can buy dirt

https://www.youtube.com/watch?v=73RHlbDlAJo

I would encourage us all to take the time to talk with our parents, older friends, and coworkers to learn about their successes and failures. The truth is life goes by *really quick*. Despite our best efforts, *you cannot buy happiness, but you can buy dirt and send your roots down deep*.

# CARDIAC WET LAB WITH ECHOCARDIOGRAPHY ANATOMIC CORRELATIONS

On June 12, the department hosted Dr. Doug Shook from the Department of Anesthesiology at Brigham and Women's Hospital. He led a pig heart dissection as the residents and cardiac fellows learned cardiac anatomy and it's correlation to echocardiography imaging. It was an excellent event.







## GRADUATION

### Medical University of South Carolina



The Department of Anesthesia and Perioperative Medicine presents

2023 Resident and Fellow Graduation

Founders Hall Charleston, South Carolina June 16, 2023 at six o'clock in the evening

### 2022 - 2023 Graduating Fellows

<u>Cardiothoracic Anesthesia</u> <u>Matthew Graves, M.D.</u> Anesthesiologist- Prisma Health Richland, Columbia, SC <u>John Foster, M.D.</u> Joining Anesthesiology Faculty-MUSC, Charleston, SC

<u>Regional Anesthesia</u> <u>Kendall Headden, M.D.</u> Anesthesiologist- Anesthesia Associates of Charleston, Charleston, SC <u>David McMillan, M.D.</u> Anesthesiologist- Comprehensive

Anesthesia Services, Huntsville, AL

Anesthesiologist- Northeast Anesthesia & Pain Specialists, Concord, NC Grayson Coon, M.D. Anesthesiologist- Piedmont Triad Pa Anesthesia, Winston-Salem, NC Stephen Eason, M.D. Anesthesiologist- Anesthesiology A Consultants of Virginia, Roanoke, VA Billy Ellison, M.D. Anesthesiologist- Salem Health

Hospital, Salem, OR **Mary Fox, M.D.** Anesthesiologist-Island Medical Consultants, Honolulu, HI **Daniel Geating, M.D.** Anesthesiologist - Roper Hospital, Charleston, SC

Rick Andresen, M.D.

### 2022 - 2023 Graduating Residents

thesia Anesthesiologist- Duke Health, Morrisville, NC Jake Huntzinger, D.O. Pain Medicine Fellow- University of Kentucky, Lexington, KY Andrew Iglesias, M.D. Anesthesiologist- AdventHealth VA Tampa, Tampa, FL Aaron Kaye, M.D. Anesthesiologist - WakeMed, Raleigh, NC Brenden Moore, D.O. Regional Anesthesia Fellow-MUSC, Charleston, SC

Stephen Revilla, M.D. Anesthesiologist- Helen Keller Hospital, Muscle Shoals, AL

## 2022 - 2023 Chief Residents

Melissa Mahajan, M.D. Regional Anesthesia Fellow- MUSC, Charleston, SC

Chloe Regalado, D.O. Cardiothoracic Anesthesia Fellow-MUSC, Charleston, SC

Steven Vranian, M.D. Pain Medicine Fellow, Duke University, Durham, NC

<u>Pediatric Anesthesia</u>

Madison Aspiri, M.D. Anesthesiologist- Austin Anesthesia Group, Austin, TX Neil Patel, M.D. Pediatric Anesthesiologist- Phoenix Children's Hospital, Phoenix, AZ Akayla Gillians, M.D.

<u>Critical Care Anesthesia</u> Jennifer Fiorini, M.D. Surgical Critical Care, Charleston, SC

Timothy Ford, M.D. Joining Anesthesiology Faculty-MUSC, Charleston, SC

# **GRADUATION AWARDS**



CA 1 Faculty Teacher of the year

**Dr. David Stoll** 

CA 2/3 Faculty Teacher of the year Dr. Alan Finley



The Dr. Laurie Brown Resident Teacher of the Year Award

Dr. Melissa Mahajan

The Dr. John E. Mahaffee Resident of the Year Award

Dr. Melissa Mahajan



The Dr. J.G. Reves Resident Research Award

Dr. Aaron Kaye

# GRADUATION



### SLEEPY TIMES

## GRADUATION



















# MEET THE 2023-24 INTERN CLASS

# 2023-2024 Intern Class



#### Matthew Barfield, M.D.

Dr. Barfield is a South Carolina native, born and raised in Myrtle Beach. He attended the University of South Carolina where he received a degree in Biomedical Engineering, then served as an EMT with Richland County EMS for two years before attending medical school at the University of South Carolina – Columbia. In his free time, he enjoys hiking, playing golf, being out on the water, and exploring restaurants and breweries with his wife and dog.



#### Nikke Bowerman, M.D.

Dr. Bowerman was born and raised in Texas. She graduated from Texas Tech with a degree in Biochemistry before completing her medical degree at the University of Texas Medical Branch. In her free time, she loves walking the beach, finding new restaurants and coffee shops, and exploring all Charleston has to offer with her husband and two dogs, Biscuit and Winne.



#### Joel Brenny, M.D.

Dr. Brenny has lived in many places – Kentucky, China, Virginia, and Alabama – but is excited to call South Carolina "home." After attending UAB for medical school, he was attracted to MUSC's anesthesiology program as well as the beautiful beaches. When not working, Dr. Brenny enjoys running, reading (huge C.S. Lewis fan!), and spending time with his wife exploring their new home of Mount Pleasant.



#### Brian Bumpous, M.D.

Dr. Bumpous was born and raised in Oil Trough, AR. Growing up, he spent most of his time on the farm watering rice and wanting to study agricultural science, but eventually decided that medicine was his true calling. He studied Biology and Chemistry at Lyon College and attended medical school at University of Arkansas for Medical Sciences. Outside of work, you can find him listening to Beyoncé, taking care of his houseplants, trying new restaurants and breweries, or hanging out with his toy poodle, Ella.



#### Corey Carney, M.D.

Dr. Carney was born & raised in West Chester, PA, a Philadelphia suburb, and attended USC for most of his undergrad education but graduated at home at West Chester University with a degree in Cell & Molecular Biology. He worked in biotech while earning his MS in Biochemistry from Tulane before attending medical school at Oakland University William Beaumont School of Medicine in Rochester, MI. He couples-matched with his fiancé, Dr. Christeena Twal (EM). They both love exploring the restaurants around Charleston, soaking up the sun at Sullivan's Island, or hitting the water for some wakeboarding or fishing. Dr. Carney is a diehard Philadelphia Flyers and Eagles Fan.



#### Stephanie Chavez, D.O.

Dr. Chavez was born in Chicago and raised in Fort Myers, FL. She completed her undergraduate degree in Biology at Florida Gulf Coast University and attended medical school at LECOM – Bradenton. In her free time, she enjoys baking, relaxing on the beach, playing tennis, and practicing yoga. She is so excited to move to beautiful Charleston for residency and explore everything her new home has to offer!



#### Jaimie Dietrich, M.D.

Dr. Dietrich was born in CA and grew up in the suburbs of Chicago. She went to Washington University in St. Louis for cellege and Loyola University in Chicago for medical school. She now lives on John's Island with her husband, Eric, and two rescue pups, Lelia and Fred. In her free time, she loves reading, relaxing on the beach, and spending time outdoors.



Harrison Gaines, M.D. Dr. Gaines was born in Virginia and grew up in Greenville, SC. He graduated from the University of Georgia with a degree in Microbiology. He then attended MUSC for medical school. In his free time, he enjoys Georgia sports, playing basketball, and anything outdoors.



#### John Goldin, M.D.

Dr. Goldin grew up in Rome, GA, and attended the University of Georgia for undergrad. He then obtained his MD from the Medical College of Georgia in Augusta, GA. In his free time, he enjoys getting outdoors, especially hunting, fishing, and playing golf.

# MEET THE 2023-24 INTERN CLASS



#### Riley Graham, M.D.

Dr. Graham is a Charleston native and grew up on the beaches of Isle of Palms. She attended Clemon University (BS Psychology, 2018) and came back to Charleston for medical school at MUSC. She loves spending time with her husband, Walt, and their American Foxhound, Maggie, normally at a local brewery. In her free time, she loves to find live music, listen to true crime podcasts, or go on the boat with friends and family.



### Zach Harper, M.D.

Dr. Harper grew up in Grand Rapids, MI, though much of his family calls South Carolina home. As an undergrad, he studied Neuroscience prior to attending Michigan State for medical school. He is excited to have (finally) moved south for residency alongside his wife, Christina. In their spare time, they enjoy adventuring with their dog Milo, golfing, and traveling.



#### Chase McClendon, M.D.

Dr. McClendon, and his fiancee, Hannah, are both from the Dallas-Ft. Worth area. He is a huge fan of the Dallas Mavericks and his Oklahoma Sooners. In his free time, he likes to play jazz piano, read, and try new restaurants with his fiancee.



#### Luke Mills, M.D.

Dr Mills was born and raised in Conway, SC. Growing up, he loved to be on the water either wakeboarding or hanging out with friends on the beach. He aspired to follow in his dad's footsteps by attending The Citadel here in Charleston. During his time there, he fell in love with Charleston and knew it was somewhere he wanted to be long term. This is one of the many reasons he chose to do his residency here at MUSC. During his freetime, he loves to be on the boat, exercising, or trying one of the many incredible restaurants that this city has to offer.



#### Max Rubin, D.O.

Dr. Rubin was born and raised in Denver, CO. He graduated from the University of Colorado (Go Buffs!) where he studied physiology and business. He attended medical school at Midwestern University in Phoenix, AZ. In his free time, he enjoys playing golf, fishing, exploring local breweries, cheering on Denver sports, and going to the beach with his wife and their golden retriever and yellow lab.



#### Brent Russell, M.D.

Dr. Russell was born and raised in Memphis, TN, graduating from William & Mary in Virginia with a B.S. in neuroscience and biochemistry, and then returning to Memphis to attend the University of Tennessee Health Science Center for medical school. He moved to Charleston for residency with his incredible wife Kianna who works as a physical therapist and their cuddly pup, Misty. In his free time, he enjoys cooking for his wife and guests (and reverting to a cheese quesadilla-based diet if it's just him), rock climbing, hobby painting, and otherwise spending time with his family.



#### Lizzie Whiteside, M.D.

Dr. Whiteside was born and raised in Greenville, South Carolina. She attended Wofford College (Go Terriers!) where she received a degree in Biology. She then returned to Greenville for medical school at the University of South Carolina School of Medicine Greenville. In her free time, you can find her reading on the beach, working out in a barre class, or chasing her stubborn hound, Elwood, around the local dog parks.



#### Mikaela Woods, M.D.

Dr. Woods was born adn raised in Kingsport, TN. She bleeds orange and completed her undergraduate degree in neuroscience at the University of Tennessee (Go Vols!). She completed her medical degree at ETSU Quillen College of Medicine. In her free time, you can find Mikaela hanging out on the beach, exploring local restaurants/breweries, exercising at Orange Theorgy, and attending/wating all things Tennessee sports.



#### Jordan Wordekemper, D.O.

Dr. Wordekemper was born & raised in North Platte, NE. From a young age, he immersed himself in the world of sports, particularly football and track. He pursued a degree in Biological Science at the University of Nebraska-Lincoln before embarking on his medical education at VCOM-Auburn. Embracing an active lifestyle, he finds joy in various physical activities such as rock climbing, road biking, hot yoga, and hiking. Driven by his passion for food, he spends his free time honing his culinary skills, by smoking ribs & brisket or baking items such as sourdough bread, Neapolitan pizzas, or cruffins.

# MEET THE 2023-24 CA1 CLASS

#### MUSC Medical University of South Carolina

# 2023-2024 CA-1 Class



#### Alex Berghorst, D.O.

Dr. Berghorst was born and raised in Phoenix, AZ. He received his bachelor's degree in nutrition from Arizona State University before moving to Colorado and earning his medical degree at Rocky Vista University. Prior to traveling to Charleston for his anesthesia training, he completed a general surgery prelim year at the University of Kentucky. He enjoys board games, volleyball, and rock climbing in his free time. And whenever he is able, you can catch him attending as many concerts and music festivals as possible.



#### Harris Burton, M.D.

Dr. Burton was raised in Rome, GA, and attended the University of Georgia for undergrad. Go Dawgs! He then went to medical school in Savannah, GA, before moving to the sister city of Charleston for residency. In his free time, he enjoys going to the beach, checking out the food and brewery scene, and talking about the Dawgs!



#### Daniel Couper, M.D.

Growing up, Dr. Couper spent time on both the East and West coasts but considers himself a native South Carolinian. He chose anesthesiology because he loves physiology in action, and he chose the MUSC program because he loves Charleston and how close the residents are to one another. In his free time away from the hospital, he enjoys exercising, vintage shopping, playing guitar, hiking, and cooking food.



#### Brenden Drerup, M.D.

Dr. Drerup grew up in the small town of Ottawa, OH, before receiving his undergrad degree in Biology from Ohio Dominican University. He obtained his MD at Wright State University Boonshoft School of Medicine in Dayton, OH, before coming to the Lowcountry for residency. In his free time, he and his wife, Jen, love visiting local breweries, relaxing on the beautiful nearby beaches, watching football (Go Browns!), golfing, and checking out dog parks with their pup, Pickle.



#### Drew Gianos, M.D.

Dr. Gianos was born and raised in Clinton, NJ. He attended Clemson University of his undergraduate degree in Biology and completed medical school at MUSC. Outside of medicine, he enjoys golf, the outdoors, exercising, and discovering new music. He lives on James Island with his fiancé Nicole and their sixteen houseplants.



#### Madison Geating, M.D.

Dr. Geating grew up in Dacusville, SC, and earned her BS degree in Biological Sciences from the University of South Carolina. After graduating college, she moved to Charleston and worked at MUSC as a patient care technician for 2 years before attending the University of South Carolina School of Medicine Greenville. In her free time, she enjoys trying out new recipes from Half Baked Harvest, watching Eagles football with her husband, and playing with her two dogs, Remi and Beau.



#### River Hames, M.D.

Dr. Hames was born in Alabama and raised in Morgantown, WV. He went to WVU for undergraduate and medical school. He bleeds blue & gold as a Mountaineer fan, but he is willing to become a Georgia fan for tailgating purposes. He enjoys golfing, fishing, and traveling with his wife, Maria. They are excited to explore the beaches, restaurants, and breweries in Charleston!



#### Austin Hogan, M.D.

Dr. Hogan was born and raised in a small town in Southern Kentucky, located near Mammoth Cave National Park. He completed his undergraduate degree in Biology from the University of Kentucky and obtained his medical degree from the University of Louisville. And yes, before you ask, he does indeed bleed blue! He completed a prelim year in general surgery in Cincinnati, OH, before making his way to beautiful Charleston for anesthesiology training. When not at work, you can catch him lounging by the pool or at the beach, enjoying a good book, binging the latest cooking show, or planning the next trivia night at a local brewery!



#### Tyler Kalajian, M.D.

Dr. Kalajian was born and raised in the suburbs of Boston and received his bachelors, masters, and medical degrees from Boston University. Although it sounds like he belongs in the snow, you can always find him at the beach. When he's not beaching (or working), he is either working on medical illustrations or learning how to master gluten-free baking. Go Patriots!

### SLEEPY TIMES

# MEET THE 2023-24 CA1 CLASS



#### Remi Kessler, M.D.

Dr. Kessler is from Manhattan Beach, CA and went to college at Johns Hopkins University. She then attended medical school at the Icahn School of Medicine at Mount Sinai. In her free time, she enjoys spending time outdoors on the water, playing pickleball, gardening, and trying Charleston's local restaurants.



### Zach Lee, M.D.

Dr. Lee was born in Philadelphia but raised in North Carolina (Winston-Salem and Chapel Hill). He studied Chemistry and Economics at the University of North Carolina and stayed there for 4 more years for medical school. Go Heels! He enjoys college sports, Formula 1, nature walks, bar trivia, and asking people if they want to go to happy hour. He lives on the peninsula and is looking forward to exploring the endless food, scenery, and fun that Charleston has to offer!



#### Zack Lewis, M.D.

Dr. Lewis was born and raised in Richmond, KY, and then went on to receive a BS in Biology and a minor in Chemistry from the College of Charleston. He returned home to the University of Kentucky for medical school before venturing back to Charleston for residency. In his free time, he enjoys playing tennis and golf, watching college football, fishing, and enjoying everything Charleston has to offer.



#### Rachel Liedberg, D.O.

Dr. Liedberg was born in Lakeville, MN, and moved to Atlanta, GA, when she was 15. She completed her BS in Biology at Georgia College and earned her medical degree at Edward Via College of Osteopathic Medicine in Auburn (War Eagle!). She loves exploring Charleston in her free time, whether it be hanging out on the beach or trying out different breweries and restaurants.



#### Ben Maxner, M.D.

Dr. Maxner was born and raised in Beverly, MA, just north of Boston. He graduated from Boston University with a degree in Human Physiology followed by medical school at the University of Massachusetts. Outside of the hospital, he enjoys going to the beach, trying all the fantastic breweries in Charleston, and rooting for every Boston sports teams.



#### Gunnar Nemitz, M.D.

Dr. Nemitz is originally from Monticello, MN. He completed his undergraduate degree and medical school at the University of Minnesota in Minneapolis. Before medical school, he worked road construction in the summers. For fun, he enjoys traveling, playing basketball, fishing, lake sports, and exploring his new home of Charleston. He will also be getting married in 2023!



#### Michael Reynolds, M.D.

Dr. Reynolds was born and raised in Charleston, SC, and attended Furman University where he majored in Mathematics-Economics. He went to MUSC for medical school. In his free time, he enjoys spending time with family and friends, playing golf, fishing, and watching football.



#### Caroline Schlee, M.D.

Dr. Schlee was born and raised in a suburb of Baltimore, MD. She received her BS in Biochemistry and Molecular Biology from the University of South Carolina and attended the University of Maryland School of Maryland in Baltimore for medical school. She is excited to be back in SC to further explore Charleston while continuing her training. In her free time, you will find her at the beach, watching her pup socialize at the dog park, or learning about and singing new musicals.



#### Olivia Waldthausen, M.D.

Dr. Waldthausen was born and raised in Summerville, SC, and went to the University of South Carolina (Go Gamecocks!) for undergrad where she majored in Biomedical Engineering. She stayed in Columbia for medical school at USC and was thrilled to have the opportunity to move home to complete her residency at MUSC. She and her husband live on Johns Island, and you can find them hanging out on the beach, trying new restaurants in Charleston, or at the dog park with their yellow lab, Trooper.

# MEET THE 2023-24 FELLOWS



#### Chloe Regalado, D.O.

Born in College Station, raised in San Antonio, TX apparently, Dr. Regalado came into this world as expressive (some would say loud) as she is today. She received her undergrad degree in Biomedical Sciences at Texas A&M. Following a Master's degree, she went to med school at TCOM in Ft. Worth. Her fourth year of med school, she did an away rotation at MUSC and realized she had found her people. When not at work, she enjoy spinning on Peloton, finding new sours at any of the local breweries, and zipping around downtown in her golf cart with her fiancée, Jerad, and the most important member of their household, our black lab, Duke.

**Cardiothoracic Anesthesia** 



#### Arjun Varadarajan, M.D.

Dr. Varadarajan was born and raised in Florence, SC. He attended USC for undergrad and MUSC for medical school. He completed his anesthesia residency in New Orleans at Ochsner Clinic Foundation. In his free time, he enjoys watching sports and hanging out with his friends.

# **Critical Care Anesthesia**



Annsley Garner, M.D.



#### Tyler Hill, D.O.

Dr. Hill was born and raised in the suburbs of Detroit, MI. He completed his undergraduate degree at Michigan State University and then moved to South Carolina to complete medical training at Edward Via College of Osteopathic Medicine in Spartanburg. He then returned to Michigan to complete his anesthesiology residency at the Detroit Medical Center. In his free time, he enjoys checking out local breweries and restaurants, being active outdoors or in the gym, and on the water with his fiancée, Matthew, and two dogs.



#### Greg Squires, M.D.

Dr. Squires is a SC native and graduate of MUSC COM '93. He is a Board-Certified Surgeon and a Fellow of the American College of Surgeons. He is a member of the SC Medical Association and is Chairman of the SCMA CME Committee. He has been in clinical practice since 1999, but for the last 2 years, he has been the Chief Medical Officer of Nephron Pharmaceutical Corporation, one of the largest 503B manufacturers in the US. While in practice, his clinical interests included Trauma, Critical Care, Advanced Laparoscopic Surgery, Surgical Oncology, and Vascular Access. He has held many administrative positions while in practice, including Chief of Surgery and Chair of Trauma, and has enjoyed teaching the many students and residents that have rotated with him in the past. He has truly missed patient care, clinical practice, interacting with a team that is focused on patient-centered care, and teaching. He chose the Anesthesia Critical Care Fellowship at MUSC for a multitude of reasons and for the opportunities to teach and broaden his skills in the hopes of improving care for his patients. He is an avid outdoorsman and a staunch Gamecock fan.

# **Pediatric Anesthesia**



Sarah Stender, M.D.

# MEET THE 2023-24 FELLOWS

# **Regional Anesthsia**



#### Melissa Mahajan, M.D.

Dr. Mahajan is originally from cold and snowy update New York – Go Bills! – and went to undergrad at Hobart & William Smith Colleges, followed by medical school at SUNY Upstate. She sought warner pastures for residency and thankfully ended up here at MUSC with her husband and urology resident, Pat. They have 3 fur babies who run their house and lives. She is excited to stay here in Charleston for another year to complete her regional fellowship!



#### Brenden Moore, D.O.

Dr. Moore grew up in Houston, TX. He graduated undergrad from Baylor University and medical school from the University of North Texas. Outside of work, he enjoys anything related to Baylor/Houston sports, visiting the many Charleston breweries, and going to the pool with my wife and son!



### Peter Schnaak, M.D.

Dr. Schnaak is originally from Atlanta, GA, and he studied Biochemistry & Political Science at the Georgia Institute of Technology. He attended medical school at the University of Pennsylvania, where he also earned a Masters in Bioethics. He completed anesthesiology residency at the University of California Los Angeles (UCLA), and he is now excited to return to the region to continue his training at MUSC. His family has long time connections to the Low Country, and his parents now live in Georgetown. In addition to spending more time with them, Dr. Schnaak looks forward to rediscovering Charleston and all that the area has to offer.



#### Derek Shirey, D.O.

Dr. Shirey grew up north of Pittsburgh, PA, and studied biochemistry and molecular biology at Grove City College prior to attending the Lake Erie College of Osteopathic Medicine. He completed his residency training with Allegheny Health Network where he was Chief resident during the 2022-2023 academic year. While in medical school, Derek met his wife, Kaitlin, and they have since welcomed two doodles, Leukin and Benny, to the family. As a family, they enjoy being outdoors, traveling, and spending time with friends and family. An avid sports fan, Derek enjoys supporting the Pittsburgh professional teams, the Chelsea Blues, and the Nittany Lions football team.

### SLEEPY TIMES

# MEET THE ANESTHESIA EDUCATION FACULTY AND ADMINISTRATORS

Feel free to reach out for any educational related needs!

Leadership

"GJ"





Residency Program Director guldan@musc.edu Cell: 843-817-8464 Savannah Hurt, MD Associate Residency Program Director Journal Club Director hurts@musc.edu

George J. Guldan III, MD

Vice Chair of Education &

Cell: 803-427-6121 Toby Steinberg, MD Resident Wellness Director <u>steinbet@musc.edu</u> Cell: 267-588-3371



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Katie Hatter, MD Anesthesia M3 Course Director <u>herbertk@musc.edu</u> Cell: 843-371-7616

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# MEET THE ANESTHESIA EDUCATION FACULTY AND ADMINISTRATORS



Burke Gallagher, MD gallagbu@musc.edu Cell: 843-697-3190

### Anesthesia Chief Residents

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## Department of Anesthesia and Perioperative Medicine Education Program Staff



### Elizabeth Morrison, MSM

Education Program Manager - Residency, Fellowships, MSE

- Senior Administrator for Education Division
- Data systems administration and reporting for all programs ensuring ACGME, ABA compliance and continued accreditation

Office Location: SEI 327A

morrieli@musc.edu Office: 843-792-2185 Cell: 864-607-5570

Mollie Hartley

Program Coordinator – Residency, GME Fellowships (CC, CT, Peds, Pain)

- All CC Anes, CT Anes, Peds Anes, and Pain fellowship coordination
- All residency and fellowship didactics coordination (lectures, journal clubs, mock orals, orientation, simulations, weekly update, CA-0, etc.)

### Office Location: SEI 327B

hartlemo@musc.edu Office: 843-792-1932 Cell: 251-232-2872

# Kim Bartlett, MEd

Program Coordinator – MSE and Regional Fellowship

- All Regional fellowship coordination
- All medical student education, OSRs, OMFS coordination, scheduling, evaluation management, MSE simulation scheduling

Office Location: SEI 327B

bartletk@musc.edu Office: 843-792-4365 Cell: 720-810-1324

# TBA

Program Coordinator – CME, Residency and Fellowship Reimbursements

- All GR coordination and scheduling, CME
- All resident, fellowship financial reimbursements and resident, fellowship moonlighting

Office Location: SEI 327

newperson@musc.edu

Office: 843-792-xxxx

Cell: xxx-xxx-xxxx



# SAMBA 2023

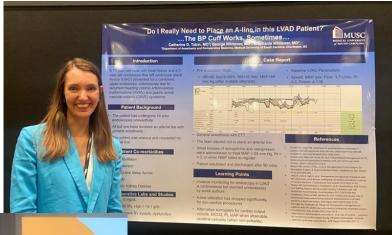


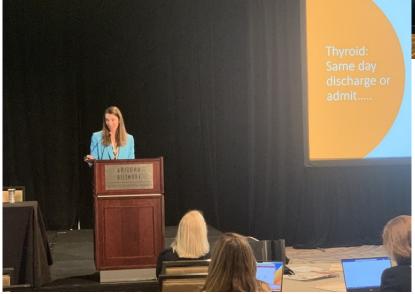
Outpatient · Office Based · Non-Operating Room

# SAMBA 2023 Annual Meeting May 18 - 20, 2023 • Arizona Biltmore, A Waldorf Astoria Resort Phoenix, AZ

The Society of Ambulatory Anesthesia (SAMBA) Annual Meeting was in Phoenix, Arizona on May 17<sup>th</sup> to 20<sup>th</sup> 2023. MUSC had strong representation at the meeting with Drs. Catherine Tobin, Katie Bridges, Carey Brewbaker, Sylvia Wilson, Ryan Wilson, Chris Wolla, Tom Epperson, and Joe Whiteley in attendance.

Dr. Tobin attended the SAMBA Board Meeting, Education Committee Meeting, was a speaker on a panel titled "Coming soon to an ASC near you: Outpatient Thyroidectomy," presented her poster titled "Do I Really Need to Place an Aline in this LVAD Patient?" and moderated a poster session.





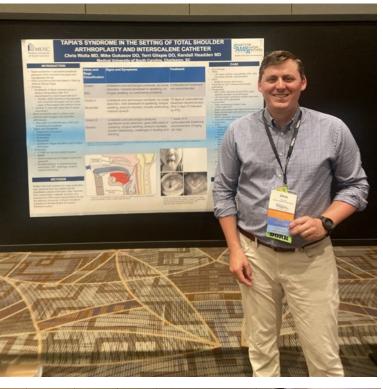
# **SAMBA 2023**

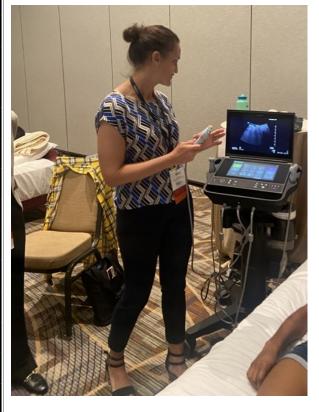
Dr. Wolla attended several lectures, participated in the Education committee meeting, and presented his poster on Tapia's Syndrome co-authored with Drs. Gukasov, Headden and Glispie.

Drs. Ryan Wilson and Katie Bridges presented a case series of vomiting events in patients taking GLP-1 agonists. In addition, Dr. Wilson presented a poster on perioperative anaphylaxis with Drs. Pecha and Condrey.

Dr. Katie Bridges is a member of SAMBA's Scientific Papers committee and participated in abstract selection for the meeting. She served as an abstract poster session moderator as well as an abstract judge for the resident travel award, White Mountain award, and Excellence and Innovation award.

Dr. Sylvia Wilson served as faculty for SAM-BA's Must-Know Regional Blocks in 2023: An "Ask the Expert" Hands On Workshop. As a national regional anesthesia expert, Dr. Wilson taught ultrasound scanning for a range of blocks including PENG, ESP, external oblique intercostal blocks, and many more. She also is a member of SAMBA's Regional Anesthesia committee.







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## **SAMBA 2023**

Dr. Brewbaker was a speaker in a series called "Cases from the Real World" where he served on a threeperson panel. The panel was presented with challenging cases encountered at ambulatory surgery centers and were asked how they would approach a variety of clinical scenarios. Dr. Brewbaker's presentation

included myocardial ischemia, transfer of intubated patients, and malignant hyperthermia.



## DEPARTMENT HURRICANE PLAN UPDATED

The 2023 Weather Plan can be found on our Department Intranet <u>here</u>. Please review as we kick off Hurricane Season.

# Department of Anesthesia and Perioperative Medicine



Hazardous Weather Plan 

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SLEEPY TIMES

SOAP IN THE BIG EASY BY KATIE HATTER, MD
Image: Comparison of the state of the state

SOAP 2023 was held in New Orleans, LA from May 3rd to May 7th this year, and this year's meeting theme was "Building Stronger Care Systems and Teams: Pursuing Personalized Maternal Care". Our department was represented by Mike Marotta, Jessi Stockinger, Julie Chedister, Brad Miller, and myself. David Gutman, although did not attend in person, was an integral author on all the presentations. Our residents did a phenomenal job representing MUSC with multiple case report presentations which are listed below. They presented with poise and handled the question and answer components of the presentations with grace and quick thinking.

The keynote speaker, Amy Edmondson, kicked off the meeting with an invigorating and intriguing presentation about leadership, highlighting that psychological safety and high standards should not be at odds. She stressed the concept of inclusiveness and that anyone's voice can make a difference. The annual esteemed Ostheimer Lecture was given by Dr. Pervez Sultan from Stanford University, providing a comprehensive review of the most up-to-date literature in OB anesthesia over the preceding year. A few of the reviewed studies included evaluating the difference between buprenorphine and methadone in opioid use disorders in pregnancy (buprenorphine was found to have lower risk for adverse neonatal outcomes!), testing for reported penicillin allergies, role of TIVA in cesarean delivery, and many other papers/studies. We attended many poster sessions, and several presentations around the workflow on the L&D provided insight into how other centers have tackled work delays and communication errors. Dr. David Preiss with Brigham and Women's created a workflow app that is similar to what you would see at a Starbucks with non-urgent tasks inputted by the RNs that would change colors as time elapsed. This app on tablets around L&D allowed Brigham to assess how many nonurgent requests the RNs would send to the anesthesia team to complete. Interesting use of technology to improve communication and task completion!

As with every meeting, we walked away with exciting ideas we hope to implement in our own practice as we continue to strive to become a SOAP Center of Excellence. We were recruited to participate in the General Anesthesia Registry for Cesarean Delivery that SOAP is sponsoring and Yale University is spearhead-

ing, and we hope to be IRB approved soon to begin collecting data. We have secured one of our grand rounds speakers for September, Dr. Andrea Girnius with the University of Cincinnati. She is dual fellowship trained in cardiac and obstetric anesthesiology and has an interest in communication, teaming, and organizational psychology. We cannot wait to host her and hear her presentation!

Besides the incredible lectures and poster sessions, we had fun catching up with previous colleagues, networking, and enjoying the NOLA cuisine, culture, and music. We're looking forward to attending SOAP 2024 in Denver, CO next May!



# SOAP IN THE BIG EASY BY KATIE HATTER, MD

### **MUSC** Poster Presentations

- 1. Repeat Cesarean Delivery in a Patient with an Acute and Evolving NSTEMI – presented by Dr. Stockinger
- 2. Intracranial Hemorrhage in a Viable Parturient with Cesarean Section Delayed 33 Days presented by Dr. Chedister
- 3. Epidural Test Dose: Yet Another Indication in Morbidly Obese Parturients – presented by Dr. Chedister
- 4. Neuraxial Anesthesia for Cesarean Delivery in a Patient with Tethered Cord, Syrinx, and Spina Bifida with a Neural Placode-Lipoma Interface – presented by Dr. Chedister
- 5. Cesarean Section in a Parturient with Severe Cardiomyopathy Requiring Mechanical Support and Utilization of Intraoperative Transesophageal Echocardiogram—presented by Dr. Stockinger



# **RESEARCH CORNER/CULTURAL AWARENESS**

# Investigating Racial and Ethnic Disparities in Maternal Care at the System Level Using Patient Safety Incident Reports

<u>Myrtede C. Alfred PhD</u><sup>1</sup> ♀ ⊠, <u>Dulaney Wilson PhD</u><sup>2</sup> ⊠, <u>Elise DeForest</u><sup>3</sup> ⊠, <u>Sam Lawton</u><sup>4</sup> ⊠, <u>Amartha Gore MD</u><sup>5</sup> ⊠, <u>Jeffrey Howard PhD</u><sup>6</sup> ⊠, <u>Christine Morton PhD</u><sup>7</sup> ⊠, <u>Latha Hebbar MD</u><sup>8</sup> ⊠, <u>Chris Goodier MD</u><sup>9</sup> ⊠



Dulaney Wilson, PhD



Latha Hebbar, MD

SLEEPY TIMES

# GRAND ROUNDS- JULY 2023



"TBD"

**Brian Boies, MD, Associate Professor** 

July 11, 2023 Dept. of Anesthesiology UT Health San Antonio



"Back Pain is a Symptom, Not a Diagnosis"

July 18, 2023

Ameet Nagpal, MD, Professor

Department of Orthopedics and Physical Medicine Medical University of South Carolina



"Ketamine: Current Applications in Chronic Pain & PTSD " July 25, 2023 Alisher Dadabayev, MD, Associate Professor Dept. of A posthesia & Pariaparative Mediaine

Dept. of Anesthesia & Perioperative Medicine Medical University of South Carolina

SLEEPY TIMES

### DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

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### CHECK OUT OUR WEBSITE

### **Future Events/Lectures**

### **Intern Lecture Series**

7/6—ICU Overview—Hannah Bell

7/20-Pain-Marty Burke

### CA 1 Lecture Series

7/5—Patient Preop and Handoff PBL—Tara Kelly

7/12—Airway Management—Savannah Hurt

7/19—Anesthesia Machine & Technology—Rishi Patel

7/26—Perioperative Emergencies & ACLS— Mike Gukasov, DO

### CA 2/3 Lecture Series

Per Rotations



Follow us on Facebook, Instagram, and Twitter:





### 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 front desk and may

Heather Childress, Donna Embrey, Regan McKinney, Blake Frazier and Susan Holum—In recognition of changing assignments last minute and helping with breaks and lunches on a challenging staffing day. Thanks for all the hard work! - Jennifer Jones



Department Holiday Party Saturday, December 9th, 2023 Carolina Yacht Club

# **ONE MUSC 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 August edition will be July 20, 2023.