DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

SLEEPY TIMES



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MESSAGE FROM THE CHAIRMAN: HAPPY HOLIDAYS

-SCOTT T. REEVES, MD, MBA

In can't believe I am writing the final opening statement for 2022. We had the opportunity to celebrate Thanksgiving with my sisters and their children along with my children and grand kids. I think we are finally turning the corner on the COVID pandemic.



It is also a time of year when we stop and give thanks for all the blessings we have had over the past year. December for me is always hectic, but it is also a much needed period of rejuvenation as the operating rooms and clinics are a little slower. I enjoy the increase traffic in our home as my children and grandchildren visit frequently with their pets.

I hope all of us make fond memories this holiday season, and I look forward to all of us being together at our annual holiday party on December 3rd. If you have not decorated your office door, I would encourage all to participate this year. It would be great to have a very festive decorated department.



DOOR DECORATING CONTEST

The holidays are among us! We will be doing the annual Holiday Door Decorating Contest. While in the holiday spirit, you can decorate your office door or a shared door (ex: resident library door, on-call rooms, etc.) in any fashion you'd like.

The doors will be judged on Wednesday, December 14, 2022. There will be a prize for the winning door! Please email <u>Trey Hiott</u> if you plan to participate in the contest so the judges can come by and see your door.

As we continue through the holiday season, please review our <u>Decorations Guidelines</u> before decorating patientfacing areas. These guidelines include recommendations for safe and welcoming holiday decorations. Thank you for keeping our environment safe and inclusive for our patients, families and care team members.



TOYS FOR TOTS

It's that time of the year. The holidays are almost here. With this being said, we will start our annual Toys for Tots Donation Drive. This is sponsored by the U.S. Marine Corps Reserves.

The goal is to collect as many new, unwrapped toys for our holiday party on December 3rd. You can bring a toy to the holiday party or to the office leading up to the party, whichever is easier. There will also be a maxima at our party to collect all the taugh. We add

will also be a marine at our party to collect all the toys! We ask that everyone invited to our holiday party please bring a toy for the toy drive.

Donation boxes will be distributed at the following locations on campus:

Storm Eye Institute- Suite 301

Hospital Extension- Suite 525

SJCH- Suite 2190

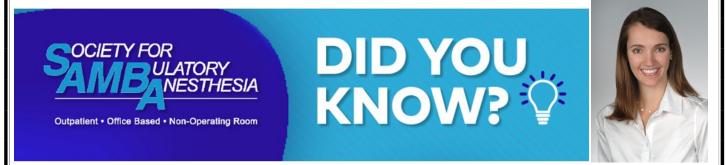
ART- Suite 4200

These toys will be distributed as Christmas gifts to less fortunate children in our community. You can find information on the program at <u>https://charleston-sc.toysfortots.org/local-coordinator-sites/lco-sites/about-local-toys-for-tots.aspx.</u>

Please help us fill these boxes to help those in need within our community. Let's see if we can collect more than we did last year! Below is a picture from last year.



SAMBA "DID YOU KNOW?" BY CATHERINE TOBIN, MD



Timing of Elective Surgery after a Stroke

When can a patient have elective surgery after a stroke?

This is a question that was originally addressed in 2014 with a study published in JAMA titled "Time elapsed after ischemic stroke and risk of adverse cardiovascular events and mortality following elective noncardiac surgery."¹ Major cardiovascular events were defined as acute myocardial infarction, acute ischemic stroke, or cardiovascular death. The risk of cardiovascular events leveled off at 9 months. The authors concluded that although a history of a stroke puts a patient at higher risk overall, waiting 9 months post stroke was a reasonable recommendation at that time.^{1,2} Last year the American Heart Association (AHA) published guidelines that recommend waiting at least 6 months after a stroke before elective surgery.³

Recently new data has been published in favor of shortening this wait time to 90 days (3 months). This was published in JAMA Surgery in June 2022 in an article titled "Association of Time Elapsed Since Ischemic Stroke with Risk of Recurrent Stroke in Older Patients Undergoing Elective Non-neurologic, Noncardiac Surgery.⁴ This was a large retrospective cohort study with over 5 million patients from the Medicare Provider Analysis and Review Files from 2011-2018.

The outcomes assessed were acute ischemic stroke, all-cause mortality, and discharge to a nursing home/ skilled nursing facility. The risk of these outcomes were 8-fold, 2.5 fold, and 3-fold times higher respectively in patients who had a stroke prior to surgery, but risk leveled off after 90 days.

This new article in JAMA Surgery is newsworthy because it suggests current recommendations to wait 6-9 months after a stroke prior to elective surgery may be too conservative. The authors suggest a 90 day delay prior to proceeding with elective non-cardiac and non-neurologic surgery, given that this study found an overall higher risk with a history of stroke, but that risk was not lowered by further delaying surgery.

- 1. Jørgensen ME, Torp-Pedersen C, Gislason GH, Jensen PF, Berger SM, Christiansen CB, Overgaard C, Schmiegelow MD, Andersson C. Time elapsed after ischemic stroke and risk of adverse cardiovascular events and mortality following elective noncardiac surgery. JAMA. 2014 Jul 16;312(3):269-77. doi: 10.1001/jama.2014.8165. PMID: 25027142.
- 2. Mehdi Z, Birns J, Partridge J, Bhalla A, Dhesi J. Perioperative management of adult patients with a history of stroke or transient ischaemic attack undergoing elective non-cardiac surgery. Clin Med (Lond). 2016 Dec;16(6):535-540. doi: 10.7861/ clinmedicine.16-6-535. PMID: 27927817; PMCID: PMC6297334.
- 3. Benesch C, Glance LG, Derdeyn CP, Fleisher LA, Holloway RG, Messé SR, Mijalski C, Nelson MT, Power M, Welch BG; American Heart Association Stroke Council; Council on Arteriosclerosis, Thrombosis and Vascular Biology; Council on Cardiovascular and Stroke Nursing; Council on Clinical Cardiology; and Council on Epidemiology and Prevention. Perioperative Neurological Evaluation and Management to Lower the Risk of Acute Stroke in Patients Undergoing Noncardiac, Nonneurological Surgery: A Scientific Statement from the American Heart Association/American Stroke Association. Circulation. 2021 May 11;143(19):e923-e946. doi: 10.1161/CIR.0000000000000088. Epub 2021 Apr 8. PMID: 33827230.
- 4. Glance LG, Benesch CG, Holloway RG, Thirukumaran CP, Nadler JW, Eaton MP, Fleming FJ, Dick AW. Association of Time Elapsed Since Ischemic Stroke With Risk of Recurrent Stroke in Older Patients Undergoing Elective Nonneurologic, Noncardiac Surgery. JAMA Surg. 2022 Aug 1;157(8):e222236. doi: 10.1001/jamasurg.2022.2236. Epub 2022 Aug 10. PMID: 35767247; PMCID: PMC9244776.

Contributed by Catherine Tobin, MD

WELCOME AMANDE HENLINE—NEW PAIN CLINIC ADMIN/SURGERY SCHEDULER

Amande is from Georgetown, Kentucky and moved to Charleston in 2018. She graduated in 2016 from Coastal Carolina University with a Bachelor's in Psychology and hopes to pursue a Masters in Social Work with a focus on military and their families. Since graduating, she has worked in many different fields of healthcare and enjoys learning new sides to patient care. When not at work, she is usually at home with her two cats, Lyra and Vega, or sitting at the beach reading a good book.

WELCOME ERIN WENTZ-NEW ART ADMIN COORDINATOR

Erin is from York, Pennsylvania. She moved down to Charleston about a year ago after graduating from West Chester University with a Bachelor's in Public Health. She is currently pursuing a Master's in Public Administration. Outside of work, you can find Erin at the beach, playing the piano, or exploring Charleston with her dog, Marco.

WELCOME BACK KATIE SMITH, ANESTHESIA TECH SUPERVISOR

University Hospital and Rutledge Tower welcome Katie Smith as the anesthesia technician supervisor. Katie has extensive practice and knowledge in this area as she was the former supervisor for this area. Ms. Smith has gained additional experiences in simulation preparation and deployment as she recently held a position in that area. She realized her opportunity to return to an area she always has a passion for when Jamie Sayers departed the position. Ms. Smith will have overall responsibilities for UH and RT tech staffing, hiring, orientation, and stocking management. She arrives at an opportune time as UH is transitioning from central supply responsibilities of stocking, to decentralized unit responsibilities. She has also been instrumental in the evaluation of our new OR storage units. Lots of opportunities for her as changes continue.

-Dennis McKenna







CULTURAL AWARENESS AND EDUCATION; ADVOCACY

Drs. Andrew and Gabrielle Fisher will soon have their Anesthesia and Analgesia Open Mind article on voter advocacy published. I would encourage everyone to be on the lookout for it.

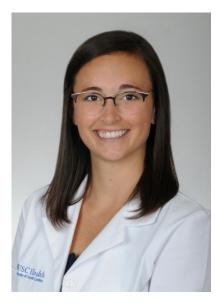
THE OPEN MIND

Anesthesiologists and Voter Advocacy: A Novel Avenue for Civic Outreach

Andrew D. Fisher, MD, and Gabrielle Fisher, MD



Andrew Fisher, MD



Gabrielle Fisher, MD

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SLEEPY TIMES

American

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Heart

AMERICAN HEART ASSOCIATION HEART WALK—ANESTHESIA SLEEP WALKERS



The Lowcountry Heart Walk is on **Saturday, February 25, 2023**. Please join the Anesthesia Sleep Walkers team from the link below!

Please keep an eye out for our department fundraising efforts!

Click here to join our team!

MUSC ALUMNI GOLF TOURNAMENT—FEBRUARY 25, 2023

Mark your calendars for some golf!

The 2nd Annual MUSC Anesthesia Alumni Golf Tournament will be **February 25, 2023** at **The Charleston Municipal Golf Course.** All affiliates and alumni of MUSC Anesthesia are invited! This will be a "Scramble" style tournament with **teams of four**, with awards and barbecue to follow the tournament.

Please enter your contact info into the google doc below so we can start working on getting teams registered to play. In addition, **please help forward this to MUSC alumni who may be interested**. There will be more details to follow in the coming weeks!

https://docs.google.com/spreadsheets/d/1TK6EJq0xxgkftUKuGV6lyxXI8LIeWgR23sO4e0U_TM/edit?usp=sharing

CONGRATULATIONS TO THERESA MORGAN, CRNA ON 20 YEARS

Congratulations Theresa!! This year marks your 20th anniversary at MUSC. So many years you have been a solid member of the nurse anesthesia practice. So many people you have influenced through your role as a practice member and as a clinical instructor. Theresa has been with MUSC as a critical care nurse in the MICU, a student in the College of Nursing for her BSN, and the College of Health Professions for her Master of Science in Nurse Anesthesia. We are looking forward to many more years!





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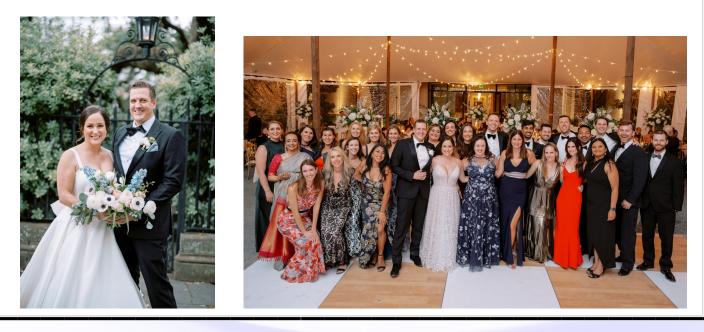
Anesthesia leadership has created a Teams form that will allow you to report any issues, broken equipment, missing supplies, etc. Form responses will be checked weekly (if not daily) ensuring the correct escalations/responses are taking place. We are piloting this at ART and plan to expand to all campuses soon. Please utilize the below link to report real time issues. You will be added to a Teams page where the form can be accessed via computer or phone. You will need to download the Microsoft Teams app to access the form easily from your phone. Please be as specific as possible when filling out the form. We hope this form will help to address issues in a timely manner so that care team members can continue to care for patients.

Report an Issue

< All teams	pment and Supply Form Posts Files Fill Report an issue, > +
Anesthesia ··· General Equipment and Supply Form	Report an issue, broken equipment, missing supply, etc.
	••• Hi. Kayla. When you submit this form, the owner will see your name and email address.
	* Required
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CONGRATS TO KATIE HERBERT, MD!

Congratulations to Katie Herbert and Joshua Hatter! They were married on October 29th, 2022.



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RESEARCH CORNER

ASRA PAIN MEDICINE

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Membership Patient Information

ASRA Pain Medicine Update

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How I Do It: Stellate Ganglion Blocks for Refractory Ventricular Electrical Storm

Nov 1, 2022

Guidelines & Articles

Jackson M. Condrey, MD, Renuka George, MD, and Sylvia H. Wilson, MD stellate ganglion



Jackson Condrey, MD



Renuka George, MD



Sylvia Wilson, MD

> Am J Perinatol. 2022 Oct;29(14):1503-1513. doi: 10.1055/s-0042-1754321. Epub 2022 Aug 16.

Transfusion Requirements with Hybrid Management of Placenta Accreta Spectrum Incorporating Targeted Embolization and a Selective Use of Delayed Hysterectomy

Luke A Gatta ^{1 2}, Jeremy M Weber ³, Jennifer B Gilner ^{1 2}, Paula S Lee ^{1 4}, Chad A Grotegut ^{1 2}, Katherine A Herbert ⁵, Mustafa Bashir ⁶, Carl F Pieper ², James Ronald ⁶, Waleska Pabon-Ramos ⁶, Ashraf S Habib ⁵, Kyle C Strickland ⁷, Angeles Alvarez Secord ^{1 4}, Andra H James ^{1 2}



Katie Herbert, MD

Medscape Anesthesiology ~

FOR YOU

NEWS & PERSPECTIVE

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CME & EDUCATION

ACADEMY



See full Prescribing Information, with IMPORTANT SAFETY INFORMATION BOXED WARNING: THROMBOEMBOLIC D VASCULAR EVENTS

Estrogen and progestin combination Myfembree, increase the risk of throu

Anesthesia & Analgesia

Nonopioid Analgesics for the Perioperative Geriatric Patient

A Narrative Review

Sylvia H. Wilson, MD; P. Ryan Wilson, MD; Kathryn H. Bridges, MD; L. Hannah Bell, MD; Carlee A.

Clark, MD DISCLOSURES | Anesth Analg. 2022;135(2):290-306.











Add to Email Alerts



Sylvia Wilson, MD

Ryan Wilson, MD

Katie Bridges, MD

Hannah Bell, MD

Carlee Clark, MD

SLEEPY TIMES

GRAND ROUNDS- DECEMBER 2022





"Human Factors & Patient Safety in Surgery & Anesthesia" December 6, 2022

Ken Catchpole, PhD

Professor

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

"Using Simulation to Improve Safety on Labor & Delivery"

December 13, 2022

Rebecca Minehart, MD

Chief, Division of Obstetric Anesthesia

Dept. of Anesthesia, Critical Care, and Pain Medicine Massachusetts General Hospital

December 20, 2022—No Grand Rounds - Happy Holidays!

December 27, 2022—No Grand Rounds - Happy Holidays!



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DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

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CHECK OUT OUR WEBSITE

Future Events/Lectures

Intern Lecture Series

12/1—Spinal Cord Protection—Chris Wolla

12/15—GI Morbidity (Live, Pancreas) - Tara Kelly

CA 1 Lecture Series

12/7—Anesthesia for Patients with Neuromuscular Disease—Katie Herbert

12/14—Anesthetic Complications—Andrew Fisher

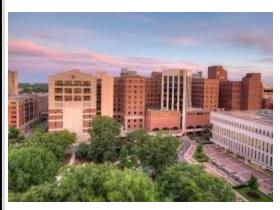
CA 2/3 Lecture Series

Per Rotations



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



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https://www.facebook.com/MUSCAnesthesia/ https://www.instagram.com/musc.anesthesiology/

Follow @MUSC_Anesthesia



Graduation Friday, June 16th, 2023 6:00pm Founders Hall

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 January edition will be December 20, 2022.