DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE



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SLEEPY TIMES

VOLUME 16, ISSUE 2 FEBRUARY 2022



MESSAGE FROM THE CHAIRMAN: MEDICAL DIRECTOR OF THE MUSC HEALTH CARE SIMULATION CENTER

-SCOTT T. REEVES, MD, MBA

It is with great enthusiasm that I announce Dr. Catherine Tobin has been appointed the Medical Director of the MUSC Health Care Simulation Center. The Center is currently under construction in the library building in the horseshoe. It will be approximately 10,000 square feet when it opens in the May-June time frame.

Dr. Tobin has been preparing for this leadership role throughout her career as she has developed her national and international expertise in simulation training and research. Her most recent endeavors have revolved around personal protective equipment and it's protection for both the Ebola and COVID 19 pandemics.

As Medical Director she will be responsible for:

- Overseeing strategic planning for the Center with a focus on improving the quality and effectiveness of education, student and stakeholder satisfaction, customer service, operational and financial efficiency.
- Overseeing the Center operations and budgeting process to ensure future sustainability and growth of the Center.
- Managing staff and operations to provide high quality and successful simulation experiences for learners and facilitators from across the MUSC enterprise and external clients.
- Investigating and pursuing promising innovations in simulation-based education.
- Facilitating selected simulation-based courses.

I know the department is looking for her leadership in the new Center and our potential expanded opportunities to train medical students, residents and SRNAs. Please take a minute to congratulate her.

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PAIN MANAGEMENT SPINAL CORD STIMULATION CADAVER WORKSHOP

In October our pain management group worked with Medtronic to host a cadaver workshop for our residents to provide hands-on training with spinal cord stimulation. This course was staffed by Dr. Selassie, Dr. Hillegass, Dr. Burke and Megan McManus PA-C to educate residents on suturing techniques and the ins and outs of spinal cord stimulation procedures. Residents got the opportunity to practice these techniques for several ours at the NEAR Center in Mount Pleasant. Residents in attendance included: Dr. Vranian, Dr. Kaye, Dr. Walker, Dr. Huntzinger, Dr. Revilla, Dr. Uhlenhopp as well as our PA fellow

Molly Saxon!







DR. NICOLE MCCOY'S PODCAST- BEHIND THE DRAPES: ANESTHESIA AND CRITICAL CARE IN PEDIATRIC LIVER TRANSPLANT



Dr. Nicole McCoy did two podcasts for the International Pediatric Transplant Association.



International Pediatric
Transplant Association

She completed these in September and December of 2021. The podcast title is "Behind the Drapes: Anesthesia and Critical Care in Pediatric Liver Transplant. You can listen to her podcast at the following link. https://tts.org/ipta-about/ipta-presidents-message

GET FREE AT-HOME COVID-19 TESTS

Every home in the U.S. is eligible to order four free at home COVID-19 tests. The tests are completely free. Orders will usually ship in 7-12 days.

Order your tests now so you have them when you need them. Click below to place your order!

Order Free At-Home Tests

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RESEARCH CORNER



Dr. Katherine Herbert

Journal of Clinical Anesthesia 77 (2022) 110573

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Journal of Clinical Anesthesia

journal homepage: www.elsevier.com/locate/jclinane



Original Contribution

Anesthetic management of placenta accreta spectrum at an academic center and a comparison of the combined spinal epidural with the double catheter technique: A retrospective study



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^b Department of Obstetrics & Gynecology, Duke University Medical Center, Durham, NC, United States

MUSC ANESTHESIOLOGY ALUMNI CHARITY GOLF TOURNAMENT

For all those interested in participating in the <u>Inaugural MUSC Anesthesiology Alumni Charity Golf Tournament</u>, please email or text Dr. Jim Papadea directly with the names of your four (4) individual team members. Signup for the golf tournament will extend until <u>February 1</u>, 2022.

For those participating, additional details and information will be provided with regards to registration, payment, etc.



Once again, the details of the tournament include:

Date: Saturday, February 12th, 2022

Location: City of Charleston Municipal Golf Course

Time: 9:00am

Format: Scramble (no handicaps), Shot-gun start; teams of four (4) individuals

Cost: \$50/person; (includes catered BBQ lunch + 18 holes golf + carts + range balls + taxes)

Prizes: 1st Place Team: \$400 2nd Place Team: \$300

*further donations and contributions from local businesses/individuals will determine what additional prizes can be allocated)

Beneficiary: Lowcountry Food Bank (financial contributions and canned good donations are encouraged)

Dr. Jim Papadea 803-360-8097

papadea@musc.edu

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SOUNDRA LEWIS RETIRES



Soundra Lewis, unit secretary for Preoperative Assessment Clinic, retired after 42 years at MUSC. We didn't get to do a retirement party because of covid, but made her a photo album instead.

WELCOME MICHELLE DEHMLOW, CRNA



Michelle Dehmlow grew up in Forest Lake, Minnesota, moved to Atlanta to complete her BSN at Emory University and then went on to get her MS back in Minnesota at St. Mary's/Minneapolis School of Anesthesia where she continued on as a didactic instructor of intraoperative monitoring and cardiac anesthesia. She most recently comes from a level one trauma center and safety net hospital in Minneapolis where she enjoyed working with anesthesia students and residents on a variety of cases. Michelle moved to Charleston with her husband (Ted) and 3 daughters (Harper, 3 and twin 9 month olds, Taylor and Peyton). Outside of spending time with her family, Michelle enjoys traveling, golfing, being outdoors, and meeting new people.

SAVE THE DATE - ANESTHESIA FOR NURSES ALUMNI CONFERENCE

ANESTHESIA ### FOR NURSES ### ALUMNI CONFERENCE

CRNAs! Save the date for the inaugural MUSC AFN Alumni Weekend!

MAY 14 + 15 CHARLESTON, SC PAGE 5 SLEEPY TIMES

NATIONAL CRNA WEEK, JANUARY 23 - 29, 2022

The week of January, 23-29th, we celebrate National Certified Nurse Anesthetist week. Our CRNAs are part of over fifty-four thousand CRNAs in the United States. They along with our faculty and residents allow the department to provide the high-quality care to our patients. I want to personally thank each of you for your dedication and professionalism. You all make a substantial difference.

Unfortunately, the University has shut down in person food events as we try to minimize care team member COVID exposures on campus. Rest assured that the department will hold a celebration once it is safer to do so. ~ Dr. Scott Reeves





OPERATION VOTE SC

Operation Vote SC Launch Day







MUSC West Ashley Medical Pavilion







MUSC Chuck Dawley Medical Park

Stop by and pick up some information!

The department is excited to feature the launch of Operation Vote SC on January 25, 2022. Operation Vote SC is a non-partisan, health care based voter registration program that will be featured in various perioperative locations. Dr. Andrew Fisher has been working behind the scenes for the past few months to organize and deploy the program. Current locations include Rutledge Tower Anesthesia Preoperative Assessment Clinic, Rutledge Tower OR Waiting Area, West Ashley Medical Pavilion OR Waiting Area, and Chuck Dawley Medical Pavillion Reception Waiting Area. Operation Vote SC's mission is to increase voter registration access via health care platforms and the department is proud of the work done by Dr. Fisher to diversify avenues for civic outreach. Please stop by any of the locations or reach out to Dr. Fisher for more information to get involved.

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UPDATED COVID RESOURCES

Our COVID OR and PPE protocols have been updated and added to the COVID intranet, our department website and EPIC dashboard. Please take the time to read them if you work at a location that takes care of COVID patients in the OR/NORA sites. We also wanted to highlight the recovery process for COVID+ cases. Ideally, the cases would go to PACU, but we have on occasion recovered them in the OR and then transported them back to their hospital room. If the patient is not returning to an ICU, they need to be recovered in the OR for 30-45 minutes at least or until stable before going to a non ICU bed. The stepdown area and floors have a 1:4 to 1:5 RN to patient ratio. If there is any question of whether the patient is ready for the floor, reach out to the accepting RN to discuss.

MUSC COVID-19 OR Case Protocol

last updated 01-12-22

The following is a description of how the suspected or positive COVID-19 patient will be cared for in the operating rooms (OR) at MUSC Main, MUSC Children's and MUSC ART.

See <u>MUSC ANESTHESIA AND SURGERY PPE POLICY 1-4-22</u> for details on PPE selection by case characteristics.

	Necessary OP/AM
Screen patients	Ask if the patient or the individual that will be accompanying them have any of the following symptoms: Fever Cough Shortness of breath Runny nose Myalgias Sore threat Nausca/veniting Diarrhea Loss of smell/taste If the patient is symptomatic: 1) Notify the surgery team and the OR (DOD or charge nurse) 2) Surgery or precedure should be delayed 21 days from enset of symptoms or date of positive COVID test (whichever came first) whenever possible 3) If delay of a surgery or precedure >21 days will significantly, negatively impact care, the case will proceed as follows: • 0-10 days since enset of symptoms or positive COVID test (whichever occurred first), staff must wear full PPE per current guidelines • >10 days since enset of symptoms or positive COVID test (whichever occurred first), staff must wear full PPE per current guidelines • >10 days since enset of symptoms or positive COVID test (whichever occurred first), standard precautions • Note that during the 10-21 day period, risk to the patient of adverse outcomes are increased Infectious outpatients presenting for surgery or precedure should be escerted into the hospital (masked) and taken directly to an isolation room whenever possible. Every effort should be made to minimize exposure to other patients and care team members.

If the patient arrives in pre-op areas with symptoms: Place surgical mask on patient and move patient and accompanying individual into isolation. Notify attending surgeon and perform precedures listed above.

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UPDATED COVID RESOURCES continued...

MUSC PERIOPERATIVE COVID-19 PPE GUIDELINES 1-4-22 This applies for all CTM regardless of vaccination status

Scenario	Anesthesia Provider	Surgery/Nursing/Scrub	Cleaning Crew	Notes
	PPE	PPE	(EVS/Anes tech) PPE	
1.COVID+/PUI or untested patient for ANY procedure	Single-use N95 + face shield or goggles Hood Gown Double gloves Shoe covers	Single-use N95 + face shield/goggles Double head covering Gown Double gloves Shoe covers	Surgical mask Face shield/goggles Gown Gloves	PPE to be worn by all team members throughout procedure Minimize number of providers present and door openings Dofficer and runner mandatory For high-risk procedures and/or GA the door must remain closed for 21 min after the last AGP¹. EVS can enter immediately. Non-AGP procedures- The teams may exit the room immediately and EVS may enter after 21 min
2. Asymptomatic* patient with NEGATIVE COVID test or COVID Vaccinated pts for limited procedures ¹	Standard PPE can be worn for intubation and extubation For providers in the room during the procedure Single-use N95 + face shield/goggles Gown Double gloves	Standard PPE can be worn for intubation and extubation During the procedure Single-use N95 + face shield/goggles Gown Double gloves	Surgical mask Face shield/goggles Gown Gloves	No need for waiting after intubation or extubations to open the door PPE to be worn by all team members throughout the entire surgical procedure Minimize number of providers present and breaks/door openings after procedure starts and until 15 min after procedure complete Dofficer and runner preferred
3. Asymptomatic* patient with NEGATIVE COVID test or COVID Vaccinated pts² all except limited procedures¹	Standard PPE	Standard PPE	Standard PPE	If a patient is newly symptomatic after preop screening, the patient should be retested prior to the procedure (consider a rapid or ABOTT ID). Follow scenario 1 if emergent and unable to wait for results If procedure falls under limited procedures¹ follow scenario 2
COVID Cleared by MUSC clearance algorithms or COVID Vaccinated pts ²	Standard PPE	Standard PPE	Standard PPE	Goal for elective cases is to reschedule after 28 days. Patients are no longer infectious after 10 days after mild illness, or 20 days after severe illness If it has been greater than 30 days since PCR +, and pt is unvaccinated, then pt should be retested

^{*}Asymptomatic patients are those without the following: Fever, cough (dry or productive), shortness of breath/difficulty breathing, sore throat/laryngitis, headache, fatigue, myalgias, diarrhea/nausea, sudden loss of taste/smell.

^{1.} ENT cases involving intranasal, paranasal sinuses, laryngeal, otologic drilling, intraoral mucosa, Dental

^{2. &}quot;Fully immunized" = received all doses (two doses if 2-dose series (Pfizer, Moderna); one dose if 1-dose series (Johnson & Johnson)), and, if eligible (i.e., ≥ 5 months after initial vaccination series), a booster. In all cases, a patient is "fully immunized" two weeks after receiving the final immunization.

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7TH ANNUAL BUILDING HEALTHY COMMUNITIES 5K RUN/WALK & WELLNESS EXPO - FEBRUARY 19, 2022 AT 9 A.M.







Building Healthy Communities

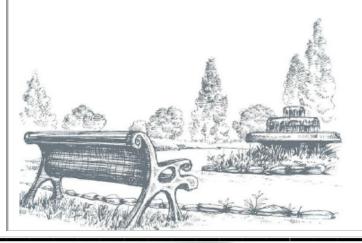
5K Run/Walk & Wellness Expo

February 19, 2022 - 9:00am

Hampton Park, Downtown Charleston

Well-marked USATF Certified Course
Fabulous prizes 3 deep for overall & age group winners

For more information and to register, visit: www.runsignup.com/Race/SC/Charleston/BuildingHealthyCommunities5K



Check-in, on-site registration and expo will begin at 8:00am. Race starts at 9:00am.

All proceeds benefit the MUSC Heart Health Program

\$35 per person with discounts for military/veterans and groups available

www.MUSCKids.org/Heart/Health www.Facebook.com/MUSCkidsHeartHealth PAGE 9 SLEEPY TIMES

2022 LOWCOUNTRY HEART WALK-FEBRUARY 26, 2022

2022 Lowcountry Heart Walk

Saturday, February 26, 2022

Check-in Opens: 8:00am

Riverfront Park

1045 Everglades Drive | North Charleston, SC 29405

The Lowcountry Heart Walk is back and ready to reinvigorate your heartrealthy lifestyle by uniting our community for better health, a fun experience and opportunity to help save lives.

This year, you can **Heart Walk Here**, there or anywhere! Choose our path or yours. We invite you to walk with us at our in-person event or wherever you leel inspired. No matter where you choose to walk, participating and donating to the Heart Walk will save lives and improve lives.

Whatever you choose, please get registered today. Together, we'll get back out there to protect hearts in our community!

Register Now

io many benefits when you join:

Set Moving with our activity tracker and movement challenges on our mobile app leading up to the event

Set Grooving with our exclusive Heart Walk On Demand Playlist

Set Connected it's now easier than ever to connect, share and raise critical funds

Set Rewarded earn Heart Walk Gear to show your support for our mission all year long

Set Inspired get creative, move wherever you are, any way you want - include your family on

Event Resources:

- Frequently Asked Questions
- Offline Donation Form

Connect With Us:

- Use #lowcountryheartwalk on social media
- Facebook
- Twitter
- Instagram
- YouTube

Healthy Living Survivor Story Our Sponsors About the AHA

The American Heart Association is creating mask-friendly environments at all our events. Vaccinated attendees will have the option of choosing whether to wear a mask, while those who are unvaccinated will need to wear a mask. Please do not attend an AHA event if you are not feeling well or have symptoms, irrespective of your vaccine status. If you have a condition that weakens your immune system or take certain medications, you may need to take extra precautions even if you are fully vaccinated, as instructed by your doctor. The AHA encourages you and everyone you love, care for, or care about to be vaccinated.

Contact Information

General Inquiries

Your Heart Walk Team CharlestonSC@heart.org

843.480.4900

Donation Mailing Address

American Heart Association Attn: Lowcountry Heart Walk 887 Johnnie Dodds Blvd., Suite 110 Mt. Pleasant, SC 29464 PAGE 10 SLEEPY TIMES

2022 ANNUAL MANDATORIES

The process of assigning the 2022 annual mandatories began mid-January. <u>Click here</u> for a breakdown of the mandatory assignments based on role.

Note that all care team members are required to complete the four hour education requirement. Courses are available for self-enrollment via MUSC's Diversity & Inclusion MyQuest Catalog.

All of the annual mandatory training modules and requirements must be completed no later than June 30, 2022. If you have any questions, please email Jenny Ann Smoak.





2022 Annual Mandatories

2022 MUSC General Mandatories

(Enterprise-wide)

- · Active Shooter
- Crime Prevention and Jeanne Clery Act Training
- Code of Conduct and HIPAA
- Family Educational Rights and Privacy Act (FERPA)
- Prohibited Discrimination and Harassment
- · Information Security
- OSHA Review
- Tuberculosis (Charleston only)
- OneMUSC
- · Conflict of Interest training

2022 MUSC Health Mandatory Training

(MUSC Health Care Team Members Only)
All Divisions

- MUSC Health General Compliance (+ Billing)
- Patient Safety: A commitment to zero harm
- · Emergency Management Campus Security
- Infection Prevention and Control
- Meeting the Unique Needs of Patients
- Stroke, Heart, and Hypoglycemia: Early Recognition
- Workplace Violence
- MR Safety for Healthcare Workers
- Patient and Family Centered Care and Patient Engagement

Diversity, Equity, and Inclusion Training

• All MUSC employees are required to complete the four hour education requirement. Unless your supervisor or HR has assigned specific modules to you, there are no set courses. Courses are available for self-enrollment via MUSC's <u>Diversity & Inclusion MyQuest Catalog</u>.

2022 Annual Clinical Education (MUSC Health Clinical Care Team Members Only)

COMPLETION DATE VARIES BASED ON CLINICAL REQUIREMENTS

2022 MSO Mandatories (Credentialed Providers Only)

To be assigned dependent upon Medical Executive Committee approval

Overview of Research at MUSC (Role-based Only)

University only

All of the annual mandatory training modules must be completed no later than **June 30, 2022**.

CONSEQUENCES OF NOT COMPLETING ANNUAL MANDATORY TRAINING?

- You will be ineligible for pay for performance.
- You will be subject to disciplinary action.
- Your employment will be terminated if not completed by 11:59 pm on July 14.

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GRAND ROUNDS- FEBRUARY 2022

"Perioperative Management of the Substance Use Disorder Patient" February 1, 2022

Dr. Sudheer Potru Assistant Professor

Department of Anesthesiology

Emory University



"M&M" February 8, 2022 Dr. Robert Mester

Assistant Professor

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



"Awake Crani Topic-TBD " February 15, 2022

Dr. Alex Vandergrift

Professor

Dept. of Neurosurgery Medical University of South Carolina



"Neuromonitoring Topic-TBD" February 22, 2022

Dr. Jessica Barley

IOM Coordinator

Dept. of Neurosciences Medical University of South Carolina



DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

Email: hameedi@musc.edu Phone: 843-792-9369 Fax: 843-792-9314

CHECK OUT OUR WEBSITE

Future Events/Lectures Intern Lecture Series

2/3 - Bleeding & Transfusion

2/17 - Fluids, Electrolytes, Acid/Base

CA 1 Lecture Series

2/16 - Geriatric Anesthesia

2/23 - Anesthesia for Neurosurgery

CA 2/3 Lecture Series

Per Rotations

Grand Rounds

See Page 11

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

Jennie Cannon hung the moon for coming in to help out on her approved PTO day. Very appreciated! ~ Jennifer Jones

All CRNAs for working hard as a group to cover multiple staffing needs (OT, off shifts, staying late). We greatly appreciate it! ~ Dennis, Tammie, & Jennifer

SAVE THE DATE!!!!



It's never too early to mark your calendar for the 2022 Department Holiday Party. This will take place on December 3, 2022 at the Carolina Yacht Club.



Follow us on Facebook, Instagram, and Twitter:

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

Follow @MUSC_Anesthesia

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 March edition will be February 21, 2022.