DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

SLEEPY TIMES



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I Hung the Moon



VOLUME 16, ISSUE 5 MAY 2022

MESSAGE FROM THE CHAIRMAN: CATHERINE TOBIN NAMED THE LEWIS BLACKMON ENDOWED CHAIR FOR MEDICAL SIMULATION AND PATIENT SAFETY

-SCOTT T. REEVES, MD, MBA

The Lewis Blackman Endowed Chair with Health Sciences South Carolina is named after Lewis Blackman, a 15-year-old South Carolina boy who passed away at the Medical University of South Carolina from an undetected perforated ulcer caused by medication for post-operative pain. This position was made possible by the South Carolina Research Centers of Economic Excellence Act legislation passed in 2002 by the South Carolina General Assembly.



Dr. Catherine Tobin was recently appointed the Medical Director for the MUSC Simulation Center. She is an Associate Professor within the Department of Anesthesia and Perioperative Medicine and is currently being considered for the rank of Full Professor. Within MUSC, she has been both the co-creator or and lead instructor of MUSC's moderate sedation simulation course for non-Anesthesia personnel. This course is a mandatory, competency-based course for all non-Anesthesia personnel as a requirement for MUHA credentialing and privileging in moderate sedation. In addition, she was the director of the Maintenance of Certification in Anesthesiology (MOCA) program at the MUSC Simulation Center. This program was developed to fulfill the American Board of Anesthesiology's MOCA requirements. The center at MUSC was one of only approximately twenty centers across the United States. Finally, she has been very active in the train-the-trainer Ebola

simulation course which she developed in 2020.

She is a Co-Investigator on two major grants, the first being the CDC funded Simulation Education for Ebola Healthcare Team Competency. This grant was specifically designed around personal protective equipment (PPE) protocols for Ebola training both within the United States and across the world. The techniques developed and refined at MUSC were field tested in Uganda where they were reproducible and very successful.



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OPENING STATEMENT CONTINUED

When the COVID pandemic hit, the department and MUSC were able to rapidly switch to using this knowledge to develop courses and videos for training and demonstration of appropriate PPE utilization for the COVID-19 pandemic. This has resulted in multiple manuscripts being published in the *American Journal of Disaster Medicine, Surgical Infections* and *Education for Health*. You Tube videos of our processes at MUSC were developed and distributed worldwide. Dr. Tobin was truly an international leader in PPE very early in the COVID pandemic. She is also lead investigator for the AHRQ OR SMART, a medication error reduction grant. This grant specifically looks at the use of simulation and other modalities to reduce human error within operating and non-operating (NORA) room settings.

To her credit, Dr. Tobin has fourteen peer reviewed manuscripts and four book chapters. Other areas of expertise include manuscripts on moderate sedation and simulation education with two publications in *Simulation in Healthcare*. The use of bag ventilation and direct patient novel mask ventilation was published in the *Journal of Medical Education and Curricula Development*, the *Journal of Anesthesia and Intensive Care* and the *American Journal of Respiratory and Critical Care Medicine*. She is a role model for students, residents and faculty, and I along with the whole department are excited about her appointment as the Lewis Blackman Endowed Chair.

RESEARCH CORNER

OPEN ACCESS

BRIEF RESEARCH REPORT article Front. Med., 26 April 2022 | https://doi.org/10.3389/fmed.2022.862309



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      Image: Nicole C. McCoy*, Image: Class L. Hay*, Image: Cla
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regional anesthesia: an expert panel Delphi

Sylvia H Wilson (D),⁷⁷

consensus project



Sylvia Wilson, MD

RESEARCH CORNER



Case Report

J Med Cases. 2022;13(4):151-154

Check for updates

A Diagnosis of Choriocarcinoma in a Parturient Presenting With Intracranial Hemorrhage

Deborah A. Romeo^a, David A. Gutman^{b, d}, Joel Sirianni^c, Michael Marotta^b



Deborah Romeo, MD



Davis Gutman, MD



Joel Sirianni, MD







Advances in Anesthesia 39 (2021) 113–132 ADVANCES IN ANESTHESIA

Perioperative Considerations for Patients with a Known Diagnosis of Dementia



Julie R. Mcswain, MD, MPH^{a,*}, Joel M. Sirianni, MD^b, Sylvia H. Wilson, MD^b

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Julie McSwain, MD



Joel Sirianni, MD



Sylvia Wilson, MD

FACULTY PROMOTIONS

Occasionally, life really does come full circle. After an incredibly circuitous path, I have found myself back in South Carolina where I have joined the general pediatric anesthesia team at the Medical University of South Carolina. I attended medical school in Columbia, SC at the USC School of Medicine. After graduation, I left SC for NYC where I completed my anesthesiology residency at Mt Sinai. A quick visit to the pacific northwest for a pediatric anesthesia fellowship at OHSU and then I was back in the city for my first 2 jobs. Like much of the country, the Covid pandemic allowed my family to reassess our priorities, and we decided to leave the city for a new adventure. Since moving to Charleston and starting at MUSC, I have really enjoyed working at Shawn Jenkins and developing a new introduction to pediatric anesthesia as well as an advanced pediatric anesthesia simulation curriculum for the residents. I look forward to continuing to be a part of the pediatric fellowship and increasing the utilization of regional anesthesia among the pediatric surgery population. When not at the hospital, I enjoy managing my designer animal Instagram account as well as running on the beach, sometimes with my "puppy" who happens to be the size of a small pony.

I would like to thank the division of pediatric anesthesia and Dr. Reeves for welcoming me to the group and encouraging me in my academic pursuits. I would also like to thank Dr. Hebbar for her mentorship, ad-



Natalie Barnett, MD, Associate Professor

vice and guidance. Additionally, I am so incredibly thankful for the assistance and the many hours Ms. Glennda Ross has spent to help polish and compile my promotions packet. And finally, I would like to thank my husband and 2 maniac boys for their unwavering love and support without which none of this would be possible.



Renuka George, MD, Associate Professor

I am so delighted at my promotion to Associate Professor and share this honor with my awesome (and very patient) husband, Dr. Burke Gallagher who has been my rock through thick and thin. Our two boys, Rohan (2 years) and Kiran (6 months) keep us on our toes, but never fail to remind us of all the good things in life. My parents have always been a great source of inspiration and continually encourage me in my pursuit of professional growth. I would like to give special thanks to Dr. Scott Reeves and Dr. Latha Hebbar for their support, guidance and advocacy and Dr. Sylvia Wilson for her tireless mentorship and friendship. Ms. Glennda Ross has been instrumental in organizing the promotion process and deserves much praise for answering all phone calls and emails with the patience of a saint. I would be remiss if I did not mention my regional anesthesia colleagues and fellows as well as my mentees who have pushed me to be a better clinician, researcher and educator.

I have been a nomad for most of my life and have lived all over the world, but there is truly something special about Charleston, SC. I find myself very fortunate to live in this

city and even more so to work in this department filled with passionate and talented individuals. I also realize that promotion is not just about the individual, but the network created to help guide those to follow. I am profoundly grateful to those who came before me and endeavor to be of aid to those who come after. Thank you

CAREER DAY EXPERIENCE BY CHLOE REGALADO, DO

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Earlier this month, a few of us from the Women in Anesthesia group reached out to local schools across the community. Our goal was to gauge interest from schools to see who would like us to speak to some young minds about this field we call anesthesiology. Our first opportunity came last week from Mount Pleasant Academy where they asked us to participate in their school's Career Day.

Who were these young minds I had the privilege of influencing, you ask? Well, I spent the morning with 3rd-5th graders excitedly quizzing me with a range of questions. From the anticipated, "What's the grossest thing you've ever seen?" to the more insightful, "But HOW does the medicine work to put someone to sleep?". I got to story tell to people who were just excited to hold a laryngoscope and loved seeing pictures of our work. All while they were hilariously pronouncing "anesthesiologist". The only thing that rivaled how excited they were, was how incredibly bright so many of them are. When I let them "practice" masking on our mannequin, I overheard one of them say "No, you're hyperventilating him." To hear something like that



from someone who's barely grown adult teeth and has a slight lisp was wild. My favorite moment though, was this little girl who lingered behind, looked me dead in the eye and said, "I think I can be an anesthesiologist... I like science. I'm not good at PE." Um, same? You go girl.

I know the point of this is to spread awareness about our field and encourage young minds. I hope I did a little of that at least. I have to say though, the experience gave me a bit of a reset during a week that I needed it. I know I'm guilty of letting the daily grind and its small annoyances that (in the end) don't matter; but, to see our work through fifty pair of fresh eyes reminded me that MAN we have a cool job and I'm just happy to be a small part of it

WELCOME TO THE DEPARTMENT!

Please welcome Tripp Accardo, anesthesia tech, to the department!

I was born and raised in Charleston. I went to James Island High and graduated from Clemson with a Bachelors in Psychology. In my free time you can find me on the water either the beach or boat or on the pitch playing rugby and of course, cheering on The Tigers!



ADMINISTRATIVE PROFESSIONALS DAY—APRIL 27, 2022









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DOCTORS DAY-MARCH 20, 2022



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SLEEPY TIMES

RIVERDOGS WELCOME PARTY



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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 <u>MUSC's Diversity & Inclusion MyQuest Catalog</u>.

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.

MYQUEST



2022 Annual Mandatories

All Divisions

2022 MUSC Health Mandatory Training

Infection Prevention and Control

MR Safety for Healthcare Workers

Workplace Violence

(MUSC Health Care Team Members Only)

MUSC Health General Compliance (+ Billing)

Stroke, Heart, and Hypoglycemia: Early Recognition

Patient and Family Centered Care and Patient Engagement

Patient Safety: A commitment to zero harm

Emergency Management Campus Security

Meeting the Unique Needs of Patients

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

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- MAY 2022











"Etomidate: Friend or FOE?" May 3, 2022

David Carroll, DO

Assistant Professor

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

"Lumbar Drains" May 10, 2022

Jafer Ali, MD

Clinical Associate Professor

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

" Anticoagulation Management for CPB" May 17, 2022

Alan Finley, MD

Professor

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

"TBD " May 24, 2022

Barry Gibney, DO

Assistant Professor

Division of Cardiothoracic Surgery Medical University of South Carolina

"TBD " May 31, 2022

Maxie Phillips, DO

Andreea Lazar, MD

Cardiothoracic Fellows

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SLEEPY TIMES

DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

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CHECK OUT OUR WEBSITE

Future Events/Lectures

Intern Lecture Series

5/2—Pulmonary Disease—Dr. Heine

CA 1 Lecture Series

None

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

Kari Platts— Always here to help even when it isn't your site to cover. Thanks for always checking on me and the laughs.—Joey Seymour

Tammy Weis-Thanks for your help in MRI! - Joey Seymour

Chris Fludd—Being the boss of the NORA sites. Thanks for running around to help with my cases this week!- Joey Seymour



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Follow @MUSC_Anesthesia



Holiday Party Saturday, December 3rd, 2022 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 June edition will be May 20, 2022.