DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE



SLEEPY TIMES



VOLUME 16, ISSUE 3 MARCH 2022

MESSAGE FROM THE CHAIRMAN: LATHA HEBBAR, MD, ENDOWED CHAIR IN ANESTHESIOLOGY

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-SCOTT T. REEVES, MD, MBA

It is with great enthusiasm that I announce the creation of the Dr. Latha Hebbar Endowed Chair in Anesthesiology. This endowed chair has been created to recognize the substantial contributions of Dr. Hebbar to the department. She has frequently been awarded the resident teacher of the year and has dedicated her professional life to the development of the next generation of anesthesiologists. She has taken her love for resident education and expanded it to include faculty

development in her role as the Vice Chair for Faculty Development. The whole department owes her a debt for our personal and professional development. I cannot think of another person that emphasizes what it means to be an academic anesthesiologist, mentor and friend. As the COVID pandemic starts to dissipate, the department will hold several events in her honor in the months ahead and provide you an opportunity to contribute to the endowment. A short bio of her life follows below. Please congratulate her on a significant milestone in her career.

Dr. Latha Hebbar was born in the Indian state of Kerala, and was raised in Chennai, a vibrant city on the southeastern coast of India. In 1984, she completed her medical degree at the Madras Medical College, Madras University. In 1987, she completed her residency in anesthesiology at the All-India Institute of Medical Sciences, New Delhi. She then moved to the United Kingdom (UK) in 1988, where she continued her anesthesia training with the Northwest Regional Authority of the National Health Service. She went through the ranks of her UK training in the Manchester hospitals and was board certified as a Fellow of the Royal College of Anaesthetists in 1991. She is also board certified from Dublin, Ireland in 1991 and is a



Fellow of the Faculty of Anaesthetists at the Royal College of Surgeons of Ireland. In 1994, Dr. Hebbar moved to the United States and joined the Department of Anesthesia and Perioperative Medicine at the Medical University of South Carolina, where she completed her residency in the Clinical Scientist track graduating in 1995. She was awarded first place in the American Society of Anesthesiologists (ASA) resident research competition for her work on the effect of propofol on cardiomyocyte contractility. continued at MUSC, as a Basic Science Anesthesiology Research Fellow for two years doing extensive research in the field of cardiacthoracic anesthesia. In 1996, she was board certified by American Board the Anesthesiology (ABA).





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OPENING STATEMENT CONTINUED

In 1997, Dr. Hebbar joined the department faculty as an Assistant professor and has been an integral part of the various missions of the department. In 2005, she was promoted to Full Professor. During her initial 24 years, she has served as the Program Director for the Residency Program, Medical Director of Non-Operating Room Anesthesia, Chair of the Quality Improvement Committee, Chair of the Resident Clinical Competency Committee, Director of Obstetric Anesthesiology and, most importantly, Vice Chair for Faculty Development. As Vice Chair for Faculty Development, she has promoted and developed a robust departmental faculty mentoring program. She is the founding faculty member of the College of Medicine's Anesthesia Interest Group and continues to serve as a mentor for aspiring medical students interested in anesthesiology. In 2017, she was named the Claudia Oxner Simmons Endowed Chair in Anesthesiology. Dr. Hebbar's clinical interests include obstetric, liver transplantation and neuro-anesthesia.

Dr. Hebbar has been very engaged in research both as a principal investigator and in mentoring junior faculty with their research efforts. Her basic science cardiac research focused on the impact of anesthesia medications and novel cardioplegic solutions on cardiomyocyte contractility in healthy and failing hearts; obstetric research included labor analgesia modalities, post cesarean pain management strategies and healthcare disparities in the parturient.

She is well published with over 130 presentations and publications in obstetric, transplant, cardiothoracic, and other prominent anesthesia journals. She has addressed academic communities at international, national, and regional meetings. She is an active member of her professional societies and is a contributing author to ASA's Continuing Medical Education publications in both general and obstetric anesthesiology areas.

Dr. Hebbar is married to Dr. Kesh Hebbar, who is a Professor within the MUSC Department of Family Medicine, and the couple have a daughter, Preetha, who after graduating from MUSC's College of Medicine, is currently doing her residency in Internal Medicine at Yale University. The Hebbars live in Mt. Pleasant with their 13-year-old Cavachon, Gigi.



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NATIONAL ANESTHESIOLOGISTS WEEK; JANUARY 30- FEBRUARY 5

Celebrating our Anesthesiologists!

Physician Anesthesiologists Week Jan 30 - Feb 5, 2022





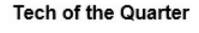
The department celebrated National Anesthesiologists week from January 30-February 5. During the past year, our faculty and residents have done a remarkable job caring for COVID patients along with our CRNAs and anesthesia techs in the operating rooms. Furthermore, the faculty and residents have had the additional stress of staffing the ever expanding and contracting COVID ICU patient volume with the assistance of our advanced practice providers. With the recent Omicron wave, I want to personally thank you for your dedication, that has resulted in personal life disruptions to care for these sick patients. It has not gone unnoticed.

In addition, we have seen a remarkable resilience in your ability to maintain your academic productivity despite the pandemic. This has resulted in many faculty being promoted as well as some taking on expanded leadership roles within the College of Medicine and Medical University Hospital Authority.

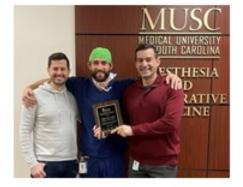
Unfortunately, the University has restricted in person food events as we try to minimize care team member COVID exposures on campus. Rest assured; the department will hold a celebration once it is safer to do so. Please take a minute to thank our physicians for a job well done. Sincerely, $\sim Dr$. Scott Reeves

CONGRATULATIONS TO OUR QUARTER AWARD WINNERS!



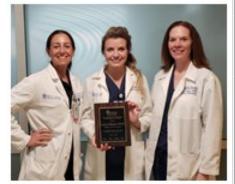


Brittney Whaley



Resident of the Quarter

Taylor Carter



CRNA of the Quarter

Lauren Gillespie

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RESEARCH CORNER

Airway Management

SECOND AND SECOND AND

Emergency Subglottic Airway Training and Assessment of Skills Retention of Attending Anesthesiologists With **Simulation Mastery-Based Learning**

Carlee A. Clark, MD, Robert A. Mester, MD, Amanda T. Redding, MD, Dulaney A. Wilson, PhD, Lydia L. Zeiler, MS, Wanda R. Jones, RN, BSN, Jerry G. Reves, MD, Scott T. Reeves, MD, and John J. Schaefer, MD



Carlee Clark, MD



Rob Mester, MD





Amanda Redding, Dulaney Wilson, PhD





Jerry Reves, MD



John Schaefer, MD

British Journal of Anaesthesia, xxx (xxx): xxx (xxxx)

CORRESPONDENCE

Anaesthesia providers' perceptions of system safety and critical incidents in non-operating theatre anaesthesia

Myrtede C. Alfred^{1,5,*}, Abigail D. Herman², Dulaney Wilson¹, David M. Neyens³, Candace B. Jaruzel⁴, Catherine D. Tobin¹, Joseph G. Reves¹ and Ken R. Catchpole¹

¹Dept. of Anesthesia and Perioperative Medicine, Medical University of South Carolina, Charleston, SC, USA, ²College of Medicine, Medical University of South Carolina, Charleston, SC, USA, ³Department of Industrial Engineering, Clemson University, Freeman Hall, Clemson, SC, USA, 4College of Health Professions, Medical University of South Carolina, Charleston, SC, USA and 5Department of Mechanical and Industrial Engineering, University of Toronto, Toronto, ON, Canada



Dulaney Wilson, PhD



Candace Jaruzel, PhD, CRNA



Catherine Tobin, MD



Jerry Reves, MD



Ken Catchpole, MD

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DR. TRACY WESTER'S PATIENT'S STORY MADE IT IN THE FEBRUARY CATALYST NEWS FOR HER TEAMWORK AND COMMUNICATION

'Beyond emergency surgery' – Lifesaving neurosurgery couldn't have happened without communication, teamwork

Leslie Cantu | February 03, 2022

Click here to read the full story!



VASOACTIVE SECONDARY INFUSION LABEL GO LIVE THIS WEEK

This week we will go live with the secondary labels for vasopressor infusions. Thank you to everyone who participated in the surveys regarding the design of the labels. The goal of this system is to reduce the number of medication errors related to infusions in the OR by utilizing a highly visible medication label similar to what we currently use for syringes. The secondary labels will be located in the OR pharmacies at ART, SJCH, and UH. Ambulatory facilities are excluded at this time. The labels will be in the OR pharmacy and the workflow will be for the anesthesia provider to apply a secondary label to the infusion when they remove it from the pharmacy. SJCH will have labels for both pediatric and adult concentrations. It is important not to obscure the existing label when placing the secondary label (see pictures below). Our pharmacy colleagues will be assisting with placing these labels on our afterhours stock. Be on the lookout for a survey regarding your experience with these labels in the coming weeks. Your feedback is important. Please direct all questions regarding this process to me.—Tim Heinke, MD



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MEET JANESSA GREEN, NEW EDUCATION PROGRAM COORDINATOR



I'm thrilled to be a part of the Department as the new Residency and GME Fellowship Program Coordinator! I grew up in Boise Idaho and earned my bachelor's degree in linguistics at Boise State University. I also earned an MBA from the Darla Moore School of Business at University of South Carolina in Columbia. I've been working in higher education for nearly 5 years now and most recently worked for The Citadel Graduate College. My husband and I moved to Charleston with our two cats in June 2020. We instantly fell in love with all that Charleston has to offer and especially enjoy trying all the new restaurants in the area!

MEET HALEY NITCHIE, NEW RESEARCH MANAGER

I was born and raised just outside Baltimore, Maryland and graduated from University of Baltimore with a Bachelor's Degree in Human Services Administration. I worked at Johns Hopkins for several years after that doing Headache Research before moving to Charleston to get my Masters in Health Administration from MUSC. Before coming to Anesthesia, I worked in Pediatric Research for a short time and then managed GI/Advanced Endoscopy research at MUSC, overseeing several multi-site clinical trials involving interventions for different types of pancreatitis and idiopathic abdominal pain. When I am not working, I enjoy spending time with my dog Madison, (a Soft Coated Wheaten Terrier), surfing, and looking for shark teeth and other fossils on Folly Beach.



MEET TIFFANY LITTLE, ANESTHESIA TECH



Tiffany was born and raised in Kentucky. She joined the Navy when she was 17 years old and served 20 years as a Hospital Corpsman. She moved to the Charleston area in 2019. She has a 12-year-old dog named Dobbie and enjoys hiking, camping, and traveling.

MEET ERIN WILLARD, ANESTHESIA TECH

Hello! My name is Erin Willard and I am a graduate from Western Carolina University. I came from the Pediatric Emergency Department, and prior to that I was an Anesthesia Technician. I am currently in my gap year and will be applying to medical school this cycle! I am ecstatic to be joining the Anesthesia team and look forward to meeting everyone!!!



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1ST ANNUAL ALUMNI GOLF TOURNAMENT



The 1st Place team (with a score of -10) was: Jason Cage, Brandon Kote, Kevin Williams

The 2nd Place team (with a score of -8) was: Carey Brewbaker, Matt Hoskins, Andrew Klein, Derrick Randall

Longest Drive: Dave Carroll (315yds) Closest to the Pin: Tripp Cicardo

ANESTHESIA SLEEP WALKERS; AMERICAN HEART ASSOCIATION WALK

Final numbers are in! The Anesthesia Sleepwalkers raised 947.10 this year! Thank you to everyone who contributed! We came in 12^{th} place overall for MUSC teams.

The winners of the Penny War – **Ashley River Tower!** They had a total of \$29.16 in change/bills plus \$254.65 in online contributions. Thank you!



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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 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- MARCH 2022

"Frailty"
March 1, 2022

Dr. Sher-Lu Pai

Assistant Professor

Anesthesiology & Perioperative Medicine Mayo Clinic

"Subspecialty Meeting" March 8, 2022

TBA



"M&M" March 15, 2022 Chloé Regalado, DO

Resident (CA2)

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

"Thinking out loud: What vascular surgeons should say prior to incision"
March 22, 2022

Dr. Adam Tanious

Assistant Professor

Dept. of Surgery

Medical University of South Carolina

"NORA, Human Factors, and Crisis Management"

March 29, 2022

Dr. Hedwig Schroeck

Assistant Professor

Dept. of Anesthesiology

Dartmouth-Hitchcock Medical Center







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

- 3/3 Anesthesia for Peds
- 3/17 Hematologic Disorders
- 3/31 OB

CA 1 Lecture Series

- 3/2 Anesthesia for Cardiovascular Surgery
- 3/9 Obstetric Anesthesia PBL
- 3/16 Pediatric Anesthesia PBL
- 3/23 Anesthesia Review/Jeopardy

CA 2/3 Lecture Series

Per Rotations

MUNC Health UNIVERSITY HOSPITAL

Follow us on Facebook, Instagram, and Twitter:

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



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

Tammie Matusik: Thank you for always being willing to jump in and cover the front desk and the extra duties that come along with it, when needed. I really appreciate your hard work! - Sarah Zuniga

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.

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 April edition will be March 21, 2022.