DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

SLEEPY TIMES

VOLUME 12, ISSUE 8 AUGUST 2018





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MESSAGE FROM THE CHAIRMAN: A FRESH NEW LOOK -SCOTT T. REEVES, M.D., MBA

Over the past 6 months, MUHA and the department have been updating our work areas. We have seen substantial improvement in our patient and staff satisfaction since our move to the new Preoperative Clinic area on the 4th floor of Rutledge Tower. Katie Bridges has shown her interior design talents with the selection of furniture and pictures. The pictures below do not give the space justice. If you have not seen it, take a tour.









The State of the
Department Address
was given by Dr.
Reeves on July 24,
2018. The department
has had a great year.
If you missed the
presentation, please
click this link.



In addition, the department is updating our 3rd floor area with new flooring. It is fresh and inviting. Finally, over the next several months we will be renovating a few office locations on the 5th floor of UH and ART to have much needed additional work space as we prepare for the opening of our new Children's hospital.





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DR. CORY FURSE NAMED CHILDREN'S AMBULATORY CAMPUS MEDICAL DIRECTOR

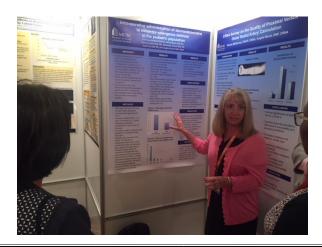


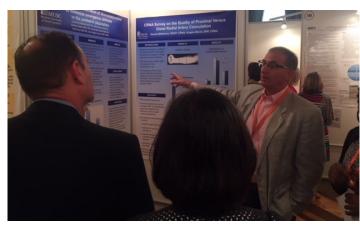
Cory Furse was born in Lincoln, Nebraska and grew up in Oklahoma City where his family still resides. He met his wife, Berrit, who hails from Germany, in graduate school while she was completing her PhD in Epidemiology. After their respective graduations, they left Oklahoma so Cory could complete an anesthesiology residency at Duke University Medical Center, followed by a Pediatric Fellowship at the Children's Hospital of Pittsburgh. Upon completion, Cory joined the faculty at MUSC in Charleston, SC, where he and his family have resided ever since. They have two boys, Sven, born at Duke University, and Oliver, born in the Lowcountry. Cory's hobbies include bicycle riding, yoga, and watching his kids play soccer. Over the years, he has enjoyed being part of the regional pain service and working on a fledgling pediatric pain service. A long-standing interest in ambulatory surgery, combined with his qualifications in pediatric anesthesiology, led Cory to pursue the role of Children's Ambulatory Campus medical director. He is very excited at the prospect of working with a team of skilled and knowledgeable people to safely take care of pediatric patients in a fast-paced setting.

ANESTHESIA FOR NURSES REPRESENTED AT WORLD CONGRESS BY DENNIS MCKENNA, DNAP, CRNA

Drs. Angela Mund, DNP, CRNA and Dennis McKenna, DNAP, CRNA were invited to a poster presentation at the 2018 International Federation of Nurse Anesthetists World Congress in Budapest, Hungary. Dr. Mund presented research on timing the administration of dexmetatomidine to counter emergence delirium in children. Dr. McKenna presented on improved insertion site for radial artery cannulation. This three day event attracted over 700 attendees, representing anesthesia practitioners from Europe, the Americas, Africa, and Asia. The historic capital presented an exciting backdrop where practitioners from around the globe shared practice experiences and research.







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DEPARTMENT CRNAS FEATURED IN CONFERENCE



Presenters:

Difficult Airway Management and Evaluation Workshop

- Candace Jaruzel, PhD, CRNA
- Michele Ballister, DNP, CRNA

Taking it on the Road: The Pediatric Non-Operating Room Anesthesia (NORA) Experience

- Kyle Comley, MSNA, CRNA
- Heather Highland, MSNA, CRNA
- Kim Kirby, MSNA, CRNA
- Hannah Secunda, MSNA, CRNA

The Upper and Downers of Cardiac Pharmacology

• Angie Mund, DNP, CRNA



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MUSC RANKED IN US NEWS & WORLD REPORT'S BEST CHILDREN'S HOSPITALS

Dear Colleagues,

On behalf of the leadership team of MUSC Children's Health, we would like to recognize and congratulate our team of pediatric health care team members on the recognition by U.S. News & World Report on America's Best Children's Hospitals for 2018-2019.

Once again, MUSC Children's Health in Charleston has been recognized as having six pediatric specialties ranked in the top 50 programs across the nation. Those include Cardiology & Heart Surgery, Cancer, Gastroenterology & GI Surgery, Nephrology, Orthopaedics, and Urology. While this recognition highlights those six specialty areas, this achievement could not have been accomplished without the outstanding work by all of our care team members at MUSC Children's Health.



I would like to personally congratulate our pediatric healthcare team members for their continued dedication and commitment to delivering the highest quality of pediatric health care. The collective and ongoing efforts at MUSC Children's Health to further develop programs to serve children and families from South Carolina and beyond could also not be accomplished without the support of our many physician colleagues across the country.

During the next 12-18 months we will be working aggressively to further advance pediatric healthcare, as we finish construction and open two new facilities that will serve all children closer to home, and in the best of facilities with advanced technology and highly trained pediatric healthcare team members.

In early, 2019 we will be opening our pediatric ambulatory campus in North Charleston. This 98,000 square foot facility will house more than 27 pediatric specialty clinics and will have ambulatory surgery capabilities with 4 operating rooms and 2 procedure rooms. We will also be offering imaging, infusion services, after hours care and other services. This facility will be easily accessible via I-26 and will provide seamless integration of care for patients and families in one location.

In addition to providing improved ease of access in our ambulatory site, our new MUSC Shawn Jenkins Children's Hospital and Pearl Tourville Women's Pavilion will be opening in the fall of 2019. This technologically advanced facility will include up to 250 beds, with 82 NICU beds which will represent the largest neonatal intensive care unit in South Carolina. This NICU will consist primarily of private rooms with special accommodations for multiple

births, and will be only one of a few facilities in the country to feature couplet-care rooms, where newborns and mothers can recover together in an intensive-care setting.

As we continue to imagine what's possible, please join me in congratulating those who have helped us realize our dream to further advance pediatric healthcare for all children. Please don't hesitate to contact me for additional information on our services and programs, or our new facilities.

Sincerely,

Mark Scheurer, M.D. Chief, Children's and Women's Services Medical University of South Carolina



Members of the department tour the construction site at SJCH.

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RETIREMENT FESTIVITIES

Please wish Nancy Kitten, CRNA, well on her retirement! Congratulations and best wishes!













Congratulations are in order for Sheryl Champagne, Anesthesia Tech in Rutledge Tower. Best of luck to you in your retirement, Sheryl!







Congratulations NICE GOING!
GREAT! Way to Go!
Yea! FELICITATIONS
CHEERS Take A BEST
CHEERS BOW! WISHES!

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RETIREMENT FESTIVITIES CONTINUED...

Friends and family gathered at Cannon Green Restaurant on July 7, 2018 to celebrate Jill Carmichael. Jill retired after 35 years as a Nurse Anesthetist. She is planning some well deserved R&R. We all look forward to Facebook posts of future sailing adventures. Congratulations, Jill! Thank you for all of your years at MUSC!











NEW BABY IN THE DEPARTMENT





Please congratulate the Amoroso family as they welcome Hunter Joseph! He was born on July 3, 2018 at 10:36 pm, weighing in at 8lbs, 4oz and 21 inches long! PAGE 7 SLEEPY TIMES

DHEC GIVES MUSC APPROVAL TO BUILD A \$325 MILLION HOSPITAL IN BERKELEY COUNTY BY MARY KATHERINE WILDEMAN FOR THE POST AND COURIER

Ten years after the state health department granted permission for two competing health systems to build separate hospitals in Berkeley County, the agency decided Monday to approve a third.

The Medical University of South Carolina may now move forward with plans to break into a quickly growing region with its planned 311,000-square-foot MUSC Community Hospital at Nexton near Summerville. Four health systems already have voiced their opposition to the project.

The facility will include 128 inpatient beds and another 12 intensive care beds, bringing MUSC's total number of beds across its system to 841. Construction is expected to start later this year. The \$325 million hospital could open in 2022.

"The Nexton hospital will be a much-needed addition to our health care system," MUSC President David Cole said in a statement. "Our network of MUSC hospitals, clinics and other care facilities is positioned to provide patients with the right care, at the right time and in the right location."

Both Trident Health and Roper St. Francis also hold Certificates of Need to build their own hospitals in Berkeley County. The Roper St. Francis hospital in Carnes Crossroads is currently under construction.

Plans for MUSC's hospital now enter a review period during which affected parties, including the project's opponents, may request a final review. If that request is denied, the opponents may ask for a contested case hearing before the Administrative Law Court.

Otherwise, the S.C. Department of Health and Environmental Control's approval becomes final. Hospitals must apply for a Certificate of Need through DHEC before embarking on major construction or expansion projects. The program's goal is to prevent oversaturation of the same kind of health care services in a single area and to control health spending.

Charleston's two other major hospital systems, Trident Health and Roper St. Francis, have formally opposed the MUSC project. They are joined by The Regional Medical Center of Orangeburg and Calhoun Counties, a public hospital system, and Colleton Medical Center, which is owned by the same parent company as Trident Health.



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DHEC GIVES MUSC APPROVAL TO BUILD A \$325 MILLION HOSPITAL IN BERKELEY COUNTY CONTINUED... BY MARY KATHERINE WILDEMAN FOR THE POST AND COURIER

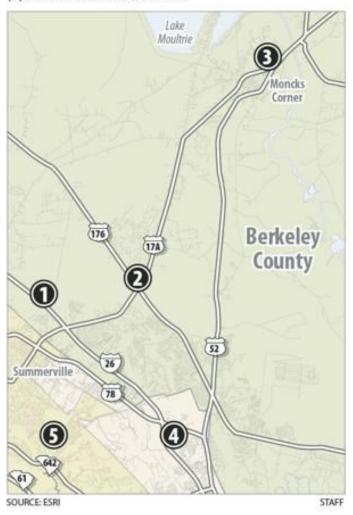
DHEC's approval doesn't bar competing hospital systems from taking legal action to stop proposed projects. Roper St. Francis and Trident Health spent nearly a decade litigating each other's plans to build hospitals in Berkeley County.

In 2008, DHEC granted both hospitals permission to build, but Trident Health long contended that the county could support only one facility. The court system disagreed.

Where health systems are planning to build hospitals in Berkeley County

Berkeley County's is one of the fastest growing counties in the United States, but it still lacks a hospital. Systems in the area are vying for the share of the patients there with new hospital construction projects.

- (1) Proposed MUSC hospital site
- (2) Roper St. Francis Berkeley Hospital site (under construction)
- (3) Proposed Trident Health hospital site
- (4) Trident Medical Center in North Charleston
- (5) Summerville Medical Center



Both Rod Whiting, spokesman for Trident Health, and Roper St. Francis spokesman Andy Lyons said their systems will continue to oppose MUSC's Certificate of Need to build in Berkeley.

"Berkeley County residents deserve easier access to excellent primary care and specialty services, and Roper St. Francis Healthcare is best positioned to provide that," Lyons said.

Whiting said Trident Health has provided care to Berkeley County families for more than 40 years. The system is investing about \$100 million overall to meet that population's needs, he said in a statement.

Lynn Bailey, an independent health consultant based in Columbia, said competing hospitals sometimes use the state's Certificate of Need process to battle for patients and market share.

MUSC's application indicates its system is trying to meet its patients where they are, she said.

Berkeley County ranks among the fastest growing counties in the United States. More than 7,000 people moved there between mid-2016 and mid-2017, boosting its population to almost 218,000, according to the Census Bureau. That's 22.5 percent more than in 2010.

Still, it lacks a hospital. Roper St. Francis is scheduled to open its Berkeley County hospital next year. While Trident Health has a freestanding emergency department in Moncks Corner, it has delayed plans to build a full hospital after discovering wetlands on its site.

MUSC's argument for a new hospital centers around its patients' home addresses: Of the approximately 31,000 patients it served last year, 29 percent lived in either Summerville, North Charleston or Moncks Corner. MUSC also argued in its state application that patients have been unable to reach its downtown hospital during major floods. A hospital closer to Summerville would lessen this problem, hospital leaders argue.

MUSC's Board of Trustees approved the hospital's construction in December.

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CHARLESTON RANKED THE NO. 1 CITY IN THE U.S. FOR 6TH YEAR IN A ROW BY DAVE MUNDAY FOR THE POST AND COURIER

Charleston is the No. 1 U.S. city for the sixth year in a row, as judged by readers of Travel + Leisure magazine.

Charleston also made the publication's list of the World's Top 15 Cities. At No. 10, it's the only U.S. city to make the cut this year. In 2016, Charleston was voted the world's top city in that category. The results of the annual World's Best Awards survey were announced on "The Today Show."

Charleston keeps winning because it doesn't just tout its history — it's always coming up with something new, according to Travel + Leisure editor in chief Nathan Lump. "This is a city not content to rest on its laurels as one of the most beautiful and well-preserved historic urban environments in the country," Lump said in a statement. "Thanks to a creative local population intent on creating world-class experiences, there is always something new and exciting going on here, from a vibrant cultural scene to innovative food and drink to fresh takes on style and design."



Other Southeast destination that were among the top 15 were New Orleans (No. 2), Savannah (No. 3), Asheville (No. 8) and Nashville (No. 9). Wiliamsburg, Va., was No. 12. Linn Lesesne, board chair of the Charleston Area Convention and Visitors Bureau, called the latest distinction "a reminder that Charleston's charm shines brightly through its people, historic streetscape, award-winning restaurants, world-class accommodations, pristine beaches, culture and shopping scene." The magazine's readers picked Kiawah Island — a beachfront resort that's part of the greater Charleston area — as the nation's No. 3 island destination, up from No. 10 last year. Hilton Head was No. 1.

While Charleston remains a favorite destination for visitors, residents often worry that the increasing number of hotels and amenities aimed at upscale tourists threaten the quality of life of people who work and live in the city. For example, at least 20 more hotels are either under construction or in the design phase on the peninsula, with more in the pipeline in Mount Pleasant and North Charleston. Planners have been grappling with ways to limit their impact on traffic and keep a healthy mix of residential, commercial and retail uses.

Helen Hill, the visitors bureau's CEO, stressed that tourism creates business and keeps property taxes low for residents. "Tourism drives tremendous direct and indirect economic growth in a community," she said. "The competition has never been greater for these national accolades and the associated downstream benefits for a region. A stronger tax base generated by hospitality and tourism reduces some of the pressure on property taxes within our local communities."

The College of Charleston's Office of Tourism Analysis estimates the economic impact of tourism in the greater Charleston area last year at \$7.4 billion, employing 40,000 workers. Charleston County Aviation Authority CEO Paul Campbell said the kudos from high-profile travel publications such as Travel + Leisure can spur airlines to add flights and lower prices. "We strongly believe this expanded service improves the quality of life for local residents as we simultaneously serve the needs of the business community," he said.

Also of national significance, The Spectator Hotel in Charleston is No. 2 on the ranking of the Top 15 City Hotels in the continental U.S., with the Lowell in New York taking the top spot. Two other Charleston hotels area were also on that list. The Planter's Inn, at No. 6, and the French Quarter Inn, at No. 11.

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GRAND ROUNDS FOR THE MONTH OF AUGUST



"Faculty Meeting"
August 7, 2018
Scott Reeves, MD, Professor & Chairman
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina

"Visiting Professor—Lecture TBA"
August 14, 2018
Daniel Katz, MD, Assistant Professor
Dept. of Anesthesiology, Perioperative & Pain Medicine
Mount Sinai School of Medicine







"Morbidity & Mortality Conference" August 21, 2018 George Guldan, MD, Associate Professor Ryan Gunselman, MD, Associate Professor Dept. of Anesthesia & Perioperative Medicine Medical University of South Carolina

"Dynamics of Workplace Dysfunction"
August 28, 2018
Latha Hebbar, MD, Professor
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina





DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

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CHECK OUT OUR WEBSITE AT: HTTP://WWW.MUSC.EDU/ANESTHESIA

Future Events/Lectures

Intern Lecture Series

August 9th—Renal Failure, Dr. Sabbagh, SEI 314

August 23rd—Dysrhythmias, Dr. Nelson, ART 3037

CA 1 Lecture Series

August 1st—Post Anesthesia Care, Dr. Roberts, CSB 429

August 8th—Anesthesia Machine & Technology, Dr. R. Harvey, CSB 429

August 15th—Fluid Management & Transfusion, Dr. Hilton, CSB 429

August 22nd—Inhalation Anesthetics, Dr. Smith, CSB 429

August 29th—Nonvolatile Anesthetic Agents, Dr. R. Wilson, CSB 429

CA 2/3 Lecture Series

August 6th—Abnormalities of Cardiac Conduction & Cardiac Rhythm PBLD, Dr. Guldan, Moodle

August 13th—Visiting Professor Lecture—All Residents, Dr. Katz (Mt Sinai), CSB 429

August 20th—Respiratory Function in Anesthesia PBLD, Dr. Tobin, Moodle

August 27th—Adrenal Dysfunction PBLD, Dr. Sabbagh, Moodle

Grand Rounds

August 7th—Faculty Meeting, Dr. Reeves

August 14th—Visiting Professor Lecture, Topic TBA, Dr. Katz (Mt Sinai)

August 21st—Morbidity & Mortality Conference, Drs. Guldan and Gunselman

August 28th—Dynamics of Workplace Dysfunction, Dr. Hebbar

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 be turned in to Kim Pompey. Thank you!

Outpatient Acknowledges Excellent Care Provided by Amy Schmoll, CRNA: "Amy was super friendly and had a great attitude and sense of humor that helped make my surgery less stressful. She was a team player and took excellent care of me."

Applause from Patient for Susan Groome, CRNA: "Ms. Groome was by my side during surgery. I was awake during the surgery and a drape was over my face and made me feel as if I couldn't breathe. She put her hands over the top of my mouth and nose to make sure I was breathing and was under the drape with me at times to comfort me!"

Rhonda Haynes, Administrative Assistant—Thanks for helping out by taking the mail to RT. Much appreciated!



Holiday Party 2018 Saturday, December 1, 2018 Carolina Yacht Club



Imagine 2020 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 September edition will be August 24, 2018.