# DEPARTMENT OF ANESTHESIA AND PERIOPERATIVE MEDICINE

# **SLEEPY TIMES**

VOLUME 12, ISSUE 11 NOVEMBER 2018





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# MESSAGE FROM THE CHAIRMAN: EMBRACE THE JOY

-SCOTT T. REEVES, MD, MBA

I believe that one can frequently learn life lessons such as fairness, team work and overcoming adversity from college football. In the month of September, all those lessons were lived out at Clemson. For those of you that had not been paying attention, the Clemson Tigers had a quarterback controversy when head coach, Dabo Swinney, decided that his starting quarterback for the Syracuse game would be freshman sensation Trevor Lawrence. This decision precipitated the departure of Kelly Bryant, who



could take advantage of the new redshirt rule whereby a player could play in up to 4 games and still be eligible for transfer. It was another classy fairness decision by Dabo, which allowed Kelly to decide what to do with his final year of football eligibility. If Bryant had taken a single snap against Syracuse, he would have been ineligible to leave.

Hence, on Saturday, September 30, I was sitting in the stands as Trevor Lawrence and the rest of the Clemson team took the field. As typical for Clemson this year, the offense and defense started out slow. Then midway through the second quarter, the unspeakable happened. Trevor Lawrence was knocked out of the game with a possible concussion.



https://www.postandcourier.com/

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## **OPENING STATEMENT CONTINUED...**

Coach Swinney coaches and practices a concept known as Next Man Up! At the quarterback position, this means that the next one in line would be Chase Brice, a redshirt freshman who had a total of 8 game day passes attempted at Clemson.

Despite the fact that Chase had spent his life practicing for this very moment, can you imagine the stress he must have felt as he entered the game with the season on the line for the #2 ranked Tigers? In my mind, halftime could not come quick enough. Could Clemson adapt? How would the coaches adjust the game plan?

At halftime, Dabo Swinney took Chase aside and told him to "EMBRACE THE JOY." He knew a possible national championship season was on the line. Win, lose, good play, bad play—Coach Swinney could have said anything profound at that moment, but instead he said, "Embrace the joy."

The Tigers played the second half as a complete team. No one gave up. It was a slug fest with the Tiger Defense holding Syracuse to only a touchdown after a fumbled punt return on the Clemson ten-yard line. The offensive line opened holes for the running backs even when the whole stadium knew Clemson was going to run.

Then, as the game was ending, the Post & Courier stated it well. Facing fourth and 6 with 2:50 to play in the fourth quarter, Brice connected to Tee Higgins for a 20 yard pick up and then ran for 17 yards to set up running back Etienne's game winning score.



https://www.postandcourier.com/

Asked after the game, Swinney said about Chase, "You think he's going to stroll around campus on Monday with his chest stuck out? That's pretty cool. Now, he's led the Tigers to a win."

As stressful, unexpected events happen in our lives, whether at work, at home or during the holiday season, let us give each other, our spouses, children and leaders, permission just to EMBRACE THE JOY!

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#### RESEARCH CORNER

Pediatric Cardiology (2018) 39:1236–1241 https://doi.org/10.1007/s00246-018-1888-6

**ORIGINAL ARTICLE** 



# Pediatric Pulmonary Artery Rehabilitation: A Review of Our Experience and a Novel Approach Using Bronchial Blockers

Peter D. Winch<sup>1</sup> · Dmitry Tumin<sup>1</sup> · Jeffrey Moore<sup>2</sup> · Samantha J. Vizzini<sup>3</sup> · Darren P. Berman<sup>4</sup> · Aymen N. Naguib<sup>1</sup>



Dr. Vizzini

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International Orthopaedics
pp 1–7 | Cite as

Examination of intra-operative core temperature in joint arthroplasty: a single-institution prospective observational study

Authors

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Jennifer R. Matos, Julie R. McSwain, Bethany J. Wolf, J. Wesley Doty, Sylvia H. Wilson 🖂



Dr. Matos



Dr. McSwain



Dr. Wolf



Dr. Doty



Dr. Wilson

# Developing a 3D Gestural Interface for Anesthesia-Related Human-Computer Interaction Tasks Using Both Experts and Novices

Katherina A. Jurewicz and David M. Neyens , Clemson University, South Carolina, Ken Catchpole and Scott T. Reeves, Medical University of South Carolina, Charleston





Dr. Catchpole



Dr. Reeves



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# PREOPERATIVE ASSESSMENT CLINIC ANNIVERSARY

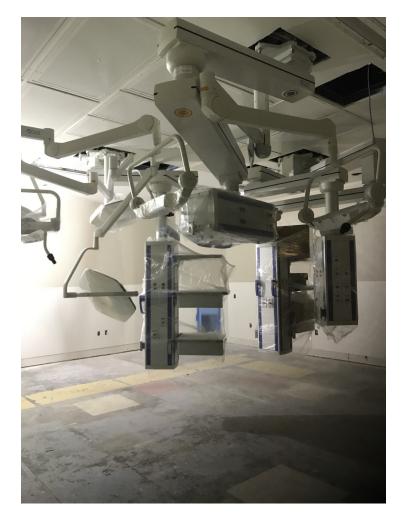






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# SHAWN JENKINS CHILDREN'S HOSPITAL CONSTRUCTION PHOTOS









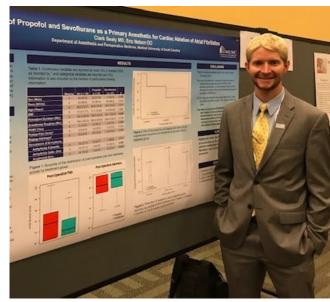
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# **AMERICAN SOCIETY OF ANESTHESIOLOGY ANNUAL MEETING 2018**

# ASA 2018 – MUSC PRESENTATIONS – SAN FRANCISCO – CONVENTION AND EXHIBITION CENTER

Saturday, October 13	Sunday, October 14	Monday, October 15	Tuesday, October 1624
9:00 AM – 12:00 PM	9:00 AM – 12:00 PM	8:00 AM – 12:00 PM	9:00 AM – 12:00 PM
Nelson –Electrophysiology: Perioperative CIED Manage- ment, Lead Removal Procedures, & Temporary Pacing (Session 802) [West, Room 3006]	<b>Tobin</b> – Perioperative ACLS Simulation Workshop (Session 822A) [West, Room 3005]	Schaefer – Workshop on Management of the Difficult Airway including Simulation (Session 830A) [West, Room 3002]	Wilson –Peripheral Nerve Block Workshop: Ultrasound, Simula- tion and Stimulation (Session 843A) [West, Room 3002]
1:15-4:15 PM	1:15 4:15 PM	9:00 AM – 12:00 PM	1:15-4:15 PM
Field – Basic CCUS Course (Session 823) [West, Room 3006]	Tobin- – Perioperative ACLS Simulation Workshop (822B) [West, Room 3005]	Field – Advanced Critical Care Ultrasonography for the Periop- erative Physician Course (Session 831) [West, Room 3022]	Wilson – Peripheral Nerve Block Workshop: Ultrasound, Simulation and Stimulation (Session 843B) [West, Room 3002]
	1:30-2:30 PM	1:15 - 5:15 PM	
	Dominique Williams (MUSC FAER student), Wilson (Moderator) – Med Student Anes Research Fellowship poster presentation [West, Room 3002]	Schaefer – Workshop on Management of the Difficult Airway including Simulation (Session 830B) [West, Room 3002]	
	4:00-5:00 PM		
	Sealy — Resident scholar program poster presentation [West, Room 3002]		

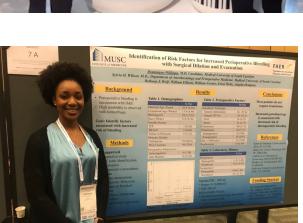




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# AMERICAN SOCIETY OF ANESTHESIOLOGY ANNUAL MEETING 2018 CONTINUED...





Dominque Williams, FAER Student Poster Presentation at ASA





Devin Antonovich, Resident Poster Presentation at Pain Society of the Carolinas





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# CONDÉ NAST NAMES CHARLESTON TOP U.S. CITY FOR 8TH CONSECUTIVE YEAR BY EMILY WILLIAMS FOR THE POST & COURIER

Eight years and counting, Charleston is Condé Nast Traveler's top U.S. tourist destination.

The magazine announced the winners of its 31st annual <u>Readers' Choice Awards</u> Tuesday morning and, once again, the Holy City ranked No. 1 in its small cities category, which includes places with populations of less than 1 million. Though Charleston tops its list in the small cities category, the city "punches like a giant," the magazine wrote on its <u>website</u>. "The city's roots may be its rich Southern history, but Charleston stands fully in the now."

Greenville, which ranked third on the list last year, came in at No. 9, one spot behind Asheville, and Savannah moved up from sixth to fill this year's third-place slot.

"Travelers today have more options than ever," said Michael Tall, board vice chair at Explore Charleston, also known as the Charleston Area Convention & Visitor Bureau. The group is "both honored and humbled," he said, that the Holy City continues to receive top honors year after year.

Nearly half a million survey responses were gathered on the Condé Nast Traveler website this spring, according to the New York-based publication.

Cities' rankings were based on their cumulative scores, which come from survey respondents' ratings for categories like arts and culture, sights and scenery, public transportation, hotels and resorts, restaurants and friendliness. Charleston received a cumulative score of 90.23 this year, up a hair from <u>last year's grade</u> of 90.15.

This year "was all about comfort," according to the magazine. Travelers stayed closer to home and favored smaller, subtler properties. On its list of large international cities, Japan took the top two spots, with Tokyo coming in first and Kyoto second. Chicago beat out New York in its list of large U.S. cities, with New Orleans rounding out the top three.

This year is the fourth that Charleston has been named the top small city in the country but the eighth it's earned No. 1 honors from the magazine. Before 2015, Condé Nast's top U.S. cities were not divided by size, and Charleston took the top spot overall for four years prior.

Charleston's list-topping success reaches beyond its Condé Nast Traveler streak, too.

Readers of Southern Living picked Charleston as the South's best city this spring, and, in July, Travel + Leisure Magazine named Charleston its No. 1 U.S. city for the sixth year in row. Charleston was the only U.S. city to make the cut for Travel + Leisure's list of the World's Top 15 Cities, coming in at No. 10.

Explore Charleston CEO Helen Hill noted the importance of tourism for the city's economy, calling it the "foundation of our region's prosperity."



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## **ANOTHER ANESTHESIA SAFETY HERO!**



# Safely Speaking™ MUSC Health's Daily Safety Tip

12 October 2018



# Safety Hero

Our Safety Hero this week is Dr. Martha King, a resident in Anesthesiology. As nominated by Dr. Jeff McMurray, an anesthesia attending: "Dr. King recognized an abnormal preoperative lab value from several weeks before surgery and astutely ordered a re-check before surgery. The repeat lab came back even more abnormal, and if it had gone unnoticed the patient could have potentially suffered a catastrophic complication. As a result, the surgery was cancelled, and additional workup was started. Dr. King should be recognized for her attention to detail, and for directly improving patient safety." Dr. King demonstrated a key behavior of a culture of safety: a questioning attitude. Too often, we focus on performing our numerous tasks without taking the time to clarify situations that may be a safety threat. Kudos to Dr. King!

#### AMERICAN HEART ASSOCIATION LOWCOUNTRY HEART WALK 2018



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#### TRIDENT UNITED WAY DAY OF CARING: LET'S CARE ABOUT SOCKS & UNDERWEAR!

We have selected a wonderful cause for our department to engage in for Trident's United Way Day of Caring on Friday, November 16, 2018! Please see the excerpt below from the Trident United Way website:

"Our schools love the support from the community to provide new socks and underwear for students in our high needs schools in Charleston including: Burns Elementary, Chicora School of Communication, Mary Ford Elementary, and Sanders-Clyde Creative Arts School. Students are ages 3 - 10. Small and X-Small are most requested, but we appreciate all size ranges up to Adult Small. This need was identified several years ago through our school-based health program. Students routinely came to the health clinic and we noticed our students had items in poor condition (or none at all)."

We will be placing a bin by the copier in SEI 301 to collect donations through November 16th. The next time you're out and about, simply grab any a package of socks or underwear and place them in the bin... it's as easy as that! Thank you in advance for your generosity and support of the children in our community! Together, we can make a difference!



#### WELCOME TO THE DEPARTMENT



Please welcome Katie Crozier as the new Anesthesia Technician at Main. She looks forward to learning the hands-on aspects of anesthesia and working with the amazing OR team. She will be going to nursing school with the goal of becoming a nurse practitioner. Katie was born and raised in Portland, Maine and recently moved to Charleston with her sweet pup, Ria. Her passions include reading, fishing, hiking and exploring her new home in Charleston.

#### **NEW BABY IN THE DEPARTMENT**



Congratulations to Jamie Sayers and his wife Kim as they welcomed their little boy, Aaron Jordan Sayers, on October 6, 2018. He was born at 11:17am and weighed 7 lbs. 5 oz.



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# GRAND ROUNDS FOR THE MONTH OF NOVEMBER



"Human Factors Engineering for Improving Safety & Performance in Surgical Care" November 6, 2018 Ken Catchpole, PhD, Professor Dept. of Anesthesia & Perioperative Medicine Medical University of South Carolina

"Update on Geriatric Anesthesia"
November 13, 2018
Jerry Reves, MD, Emeritus Dean
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina







"Morbidity & Mortality Conference"
November 20, 2018
George Guldan, MD, Associate Professor
Ryan Gunselman, MD, Associate Professor
Dept. of Anesthesia & Perioperative Medicine
Medical University of South Carolina

"Anesthesia for Electrophysiology"
November 27, 2018
Tod Brown, MD, Assistant 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**

November 1st—Ventilator Management, Dr. Heine, SEI 314

November 15th—Management of CVA, Dr. Wester, SEI 314

November 29th—Spinal Cord Protection, Dr. Redding, SEI 314

## **CA 1 Lecture Series**

November 7th—Adrenergic Agonists & Antagonists; Hypotensive Agents, Lecturer TBA, CSB 429

November 14th—Anesthesia for Patients with Cardio Disease, Dr. Heinke, CSB 429

November 21st—No Lecture—Happy Thanksgiving!

November 28th—Hepatic Physiology; Anesthesia for Patients with Liver Disease, Dr. Hebbar, CSB 429

#### CA 2/3 Lecture Series

November 5th—Pregnancy-Related Diseases, Dr. Gutman, Moodle

November 12th—Abnormalities of Cardiac Conduction & Cardiac Rhythm PBLD, Dr. Guldan, Moodle

November 19th—CPR in the Perioperative Period, Dr. Rieke, Moodle

November 26th—Intravenous Anesthetics, Dr. Wilson, Moodle

## **Grand Rounds**

November 6th—Human Factors Engineering for Improving Safety & Performance in Surgical Care, Dr. Catchpole

November 13th—Update on Geriatric Anesthesia, Dr. Reves

November 20th—Morbidity & Mortality Conference, Drs. Guldan & Gunselman

November 27th—Anesthesia for EP, Dr. Brown

## 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!

A surgery outpatient wrote, "... Karen Motley (CRNA) included me in my care, discussed best course for my particular surgery; explained the entire process."

In recognition of Nicolas Gilmore for "the excellent care he provided during a 13 hour case with blood loss >10L. He answered every page, ran the Belmont, ran labs and stayed on top of the blood supply."

In recognition of Elizabeth Field for "helping during a mass transfusion event. Tremendous team work. Thank you for your help!"

In recognition of Jennifer Cannon for "helping during a mass transfusion event. Tremendous team work. Thank you for your help!"





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 December edition will be November 16, 2018.