Greetings from the Director

Edward C. Jauch, MD, MS, FACEP, FAHA
Professor, Division Director, Division of Emergency Medicine
Associate Vice Chair, Research, Department of Medicine
Professor, Department of Neurosciences

Colleagues,

Welcome to summer in Charleston! I know the year has been busy for all of us so I hope you have some time to relax and enjoy the summer with family and friends. Looking back on the past year we have much to be thankful for. We graduated our fifth residency class and sent into the world 6 outstanding and compassionate clinicians who will make us all proud in their new homes as representatives of MUSC. To fill their ranks our residency team recruited 6 incoming interns who will undoubtedly make us painfully remember all we have forgotten. Drs. Shapshak, Ramsay and Ramsay have moved on to new career opportunities but their many contributions to the Division will long be remembered and always greatly appreciated. New recruits to the program broaden our expertise and clinical services, including Dr. Nick Conners, our first toxicologist at MUSC and only the second in the state, Dr. Dan Handel, our new CMO, and our second physician with neurocritical care training Dr. Meena Munshi. Other new faculty are bringing similar passion and expertise in the realm of resident education. Our faculty continue to develop with Drs. Bourne, Carr, and Limehouse promoting to Associate Professors and Dr. Christy Bourne appointed as the new Assistant Dean for Medical Student Development. Congratulations to everyone on their hard work over the past year.

You will learn more of the many accomplishments our faculty, residents, and staff have achieved this past year in this newsletter and read about exciting new projects on the horizon. Thank you all for your patience, hard work, and commitment to excellence in academics and clinical service. Have a happy and safe summer.

Ed

"I desire no other epitaph...than the statement that I taught medical students in the wards, as I regard this as by far the most useful and important work I have been called upon to do."

- Sir William Osler

PLEASE SEND ALL FUTURE NEWSLETTER ARTICLES OR ITEMS TO:
Daniel Barr
Newsletter Coordinator
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Residents

"While medicine is to be your vocation, or calling, see to it that you have also an avocation—some intellectual pastime which may serve to keep you in touch with the world of art, of science, or of letters."
- Sir William Osler

The EM Residency Program has a few items:

It is a bittersweet time of year in EM residency as we welcome our incoming interns and say goodbye to our graduating class that we have spent the past three years with.

Drs. Barton, DeSantis, Isa, King, Radecki, and Williams all completed orientation and have been working hard. We are very excited to have them join our residency program and we will make every effort to help them get settled quickly and feel at home.

We would also like to extend our congratulations and best wishes to our graduating PGY-3’s: Drs. Boone, Cummins, Dodd, Grider, Jacobsen, and Lorenzetti. We have had an amazing three year journey with each of you. The great accomplishment that each of these graduating residents has achieved is the cornerstone of academic medicine. As we say farewell, we also are happy to welcome each of you as new alumni to the MUSC Emergency Medicine family.

The EM Residency Program would also like to congratulate our Program Director, Dr. Christina Bourne on her recent promotion to Associate Professor. This promotion reflects her hard work and dedication as a clinician, teacher, and mentor in Emergency Medicine. Dr. Bourne has achieved a significant career milestone and an achievement of which she and the Department of Emergency Medicine can be proud.

A short bio for each of our new Interns can be found on the following pages.

Fun times during the 2014 resident retreat!
Meet the Resident Class of 2017

Elizabeth Barton, M.D.

Dr. Barton was born in Wolfeboro, New Hampshire. For college, she ventured over to a small liberal arts school in Maine, Bowdoin College, where she studied Chemistry and music and spent the rest of her time playing on the lacrosse and golf teams. She completed her undergraduate degree in Chemistry at Bowdoin College in Brunswick, ME. Prior to medical school, she was a research associate in emergency medicine at North Shore University Hospital on Long Island, New York. She then went back home to New Hampshire for medical school where she graduated from the Geisel School of Medicine at Dartmouth in Hanover, New Hampshire.

“So why would a Yankee come to MUSC? My uncle and father were both medical students here at MUSC and I also have an older brother that has called Charleston home for the last two years. I rotated as a visiting student and discovered what makes this an exceptional place to train--great community, amazing health system, and of course, perfect beaches and sun.”

She also enjoys Lacrosse, New England sports, jump-roping, singing, board games, designing birthday cards and drawing, and she has also coached 3rd-6th grade girls’ lacrosse teams.

Nina DeSantis, M.D.

Dr. DeSantis was born in Parma, OH. She is a graduate of the University of Cincinnati College of Medicine and completed her undergraduate degree in biochemistry at John Carroll University in University Heights, OH. Dr. DeSantis enjoys cooking, fitness, and golf in her spare time.

“I am so excited about my move to Charleston and to be part of the MUSC team!”

Ibrahim Isa, M.D.

Dr. Isa was born in Daytona Beach, FL and has resided in Florida his entire life. He is a graduate of Florida State College of Medicine in Tallahassee, FL and completed his undergraduate degree at the University of Florida in Gainesville. Dr. Isa is a first generation Albanian-American whose parents emigrated from Macedonia. Dr. Isa grew up playing soccer throughout his life and still enjoys playing and coaching youth teams.

“I decided to come to MUSC because the pre-interview dinner and interview day sold the program to me. The residents and interviewers were all so genuinely happy and down to earth, it was a perfect fit.”
Meet the Resident Class of 2017

Caleb King, M.D.

Dr. King was born and raised in Charleston, West Virginia. At the ripe age of six he told his parents that his life aspiration was to be a professional garbage man; they were thrilled when he decided he was more interested in medicine. He and his wife Carly and their one child (Sawyer, the chocolate lab) love being outdoors, and have a myriad of outdoor interests.

“What attracted me to EM was its ability to satisfy my ADHD tendencies and I just plain fit in with EM people better than any other group in the hospital. What attracted me to MUSC was the faculty and residents and the fact that I think my wife would have moved to Charleston even if I matched somewhere else! We love it here!”

He is a graduate of West Virginia University School of Medicine in Morgantown, WV. He completed his ungraduated degree in biology at West Virginia University. Dr. King enjoys the outdoor activities such as mountain biking, cycling, hiking, camping, fishing, snow-skiing, and mountaineering. He also enjoys photography, cooking, and traveling.

Leanne Radecki, M.D.

Dr. Radecki was born in Philadelphia, PA. Having spent the majority of her life in Maryland, she knew once residency came around it would be time for a change of scenery.

“The EM program at MUSC seemed like a breath of fresh air — hard working residents with great personalities, personable, approachable and teaching-oriented attendings; and most importantly — excellent patient care. It also didn’t hurt that it was located in one of the most beautiful cities in the world… I’ll never forget the amazing feeling of finding out I matched here at MUSC, and am so excited to see what the next three years has in store!”

Patrick Williams, M.D.

Dr. Williams was born in Charlotte, North Carolina. He received his undergraduate degree in biology from Erskine College in Due West, South Carolina, then completed medical school here at MUSC. Dr. Williams and his wife, Sarah, and have two children, Gracie (five) and Reid (one). Dr. Williams likes to spend his time doing just about anything that entails hanging outside with his family.

“My original career was in ecology research and I miss getting outside as much as I used to, but would still make the switch to medicine again if I had to. I am drawn to EM because I get excited about the diversity of the pathology, I like doing procedures, and love the teamwork attitude of the ED.”

Dr. Williams is also a drummer and has played in the Padgett Jazz Quartet and has been very active in youth and environmental stewardship organizations.
Residents in the News

Dr. Lacey Menkin went on a medical mission trip to Africa.

Dr. Page Bridges attended the ACEP Leadership and Advocacy Conference in Washington, DC.

Dr. Page Bridges was also recognized as “Rookie of the Year” and received her award at the SCCEP Annual Meeting.

Kudos!

“Big congratulations as two of our own MUSC Emergency Medicine resident physicians have been elected to serve on hospital committees. This is great exposure for our entire group at an institutional level and I am sure they will represent us well. They are....drum roll please...

• Dr. Page Bridges: Annual Program Evaluation Committee
• Dr. Stephanie Bailey: Bed Flow and Readmissions Committee

Congratulations to you both! Well done.
Dr. Bourne”

From the happy parents of recent residency graduate, Dr. Billy Jacobsen

“We want to pass along to you and all the faculty and staff our heartfelt thanks. First for a wonderful evening and meal. Second for your kind words about Billy. As parents, it was heartwarming to hear what others see and recognize in him, something we also see and value. Finally and most importantly, we are so very grateful to all the staff and faculty for the investment you have made in our son. What a wonderful foundation for a professional life.

Best wishes
Fred and Nancy Jacobsen”
The EM Division continues to be highly productive in research activities. Recent and future abstract presentations at national meetings are summarized below. Congratulations to all.

If you need help with any aspect of your research work, please contact Dr. Losek, EM/PEM Division Research Director.

ACEP Research Forum, Chicago, IL, Oct 27-28, 2014


Carr C, Saef S. Emergency Departments belonging to different hospital systems are more likely to receive multiple CT scans than those who visit the Emergency Department of a single hospital system.


Swartzentruber D, Jones J, Scott LA. Lifesaving performance of healthcare providers during a multi-patient simulated disaster.

2014 Pediatric Academic Societies, Vancouver, BC, Canada, May 3-6, 2014


Allie E, Blackshaw A, Losek JD, Tuuri RE. Bougienage Compared to Surgical Retrieval for Children with Lodged Esophageal Coins.

SAEM Annual Meeting, Dallas, TX, May 13-17, 2014.

Carr CM, Saef SH, Zhao J, Arnaud C, Marsden J, Melvin CL, Moran WP, Mauldin PD. Can Data From A Health Information Exchange Be Used To Predict Which Patients Within A Region Visit Multiple Emergency Departments?

Gilman CS, Tolley JH, Vanzura YL, Losek JD, Carr CM, Davis KS, Branoff A, Riehle PH, Saef SH. Effectiveness of a Post-Emergency Department Automated Telephone-Call on Follow-Up Appointment Compliance and Association of Compliance with Subsequent Hospitalization.


Bailey S. Facial Trauma from a Baseball: More than Epistaxis.

Wilderness Medicine Society, Salt Lake City, Utah, Feb 16, 2014.


Jones J, Scott L. Chaos in the Wilderness: Lifesaving Performance of Medical Teams in Austere Environments.


Carr C, Saef S. Can Data From A Health Information Exchange Be Used To Describe Patients Who Visit Multiple Emergency Departments Within A Region?
Recent Publications

Publications (published, accepted, submitted)


Be a truth finder, be a researcher.
The Emergency Ultrasound Section of the Division of Emergency Medicine is excited to welcome 2 ultrasound fellows in the next academic year: Dr. Warren Boone and Dr. Dan Park (Pediatric Ultrasound). They will head up an innovative teaching curriculum in both the Adult and Pediatric Emergency Departments.

Stay tuned for a few upcoming educational "ultrasound meet-ups" for the EM attendings and advanced practice providers, as well as the July EM intern "ultrasound boot-camp."

The Ultrasound Section also wishes our outgoing fellow, Dr. Nicole Malouf, the best of luck with her new position in Texas. She will be the ultrasound director at her new practice. She will be sorely missed but fondly remembered for her incredible dedication to bedside teaching.

The Section is proud to report that over 4100 studies were performed in the last academic year, an increase of almost 1000 studies from the year prior. Wow!

Finally, what you've all been waiting for.....the winner of the 2013-2014 "Golden Lube Award" for EXCELLENCE in Emergency Ultrasound......Dr. Clayton Hofstra!!

What can we say, he simply epitomizes the true dedication of a real ultrasound zealot. And doesn't let patient care get in the way of a good ultrasound study.

Congratulations, Dr. Hofstra.

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Mission Statement

The Center for Health Professional Training and Emergency Response (CHPTER) is a groundbreaking community project, serving as South Carolina’s first collaborative emergency preparedness training center for patient care providers. Unlike most disaster training courses, CHPTER has developed training for all providers of patient care during a disaster -- including clinicians, hospital workers, mental health providers, public safety, community volunteers and local business owners and employees.

Through inter-professional collaboration with our community coalition, CHPTER will help enhance surge capability in our region by giving disaster care providers hands-on lessons that will protect and save patient lives. For more information, please visit [www.musc.edu/chpter](http://www.musc.edu/chpter) or contact Justine Henry at henryjj@musc.edu.

Updates

CHPTER will be holding another free training course on September 12, 2014. For a video of past training experiences, please visit [www.musc.edu/chpter](http://www.musc.edu/chpter).
Once again, it has been a very busy quarter for our section, and we could not have done all of our activities without a lot of help. I would like to thank everyone that has taken time out of their busy schedules to make our events successful! We have some great momentum and are getting a lot of positive feedback from our efforts.

EMS

Dr. McGary has graduated his first class of firefighter/EMTs. The experience was so positive for the students that other departments are scrambling to get involved. He’s going to be busy!

We were able to participate in the U.S. Coast Guard’s Safe Harbor drill this spring, along with multiple other response agencies. It went well and may open up opportunities for us to work together again in the future. If nothing else, it’s a lot of fun to be on a boat during the spring and summer in Charleston!

As most of you know, we had a very successful outreach effort during EMS week last month. In conjunction with Meducare Air and Ground, Trauma, Cardiology, Peds, Emergency Management and Emergency Medicine, we cooked several hundred burgers and hot dogs for local EMS agencies and even gave helicopter rides to some lucky Charleston County EMS family and friends.

Disaster

We hosted a joint webinar with Baylor Scott & White Healthcare System from Dallas, TX, that focused on lessons learned from disasters over the past year. The West, TX fertilizer explosion, OK tornadoes, the Boston Marathon bombing, and other events were discussed. It was fairly well attended and very well received. We will plan on doing this again next year.

The EM-Peds ED disaster committee continues to work on our department emergency operations plans and welcome any interested parties to help us improve these processes. Even better, we are getting some opportunities to test our plans. Dr. Lehman-Huskamp helped lead a tabletop drill for an active shooter in the ED. We are also getting ready to participate in a countywide drill simulating an explosion during a large event.

Event Medicine

We assisted with medical coverage for both the Cooper River Bridge Run and the Family Circle Cup. Events went very well, and we will continue to work on plans and processes to improve future coverage. We may also have some opportunities to partner with other departments and outside agencies to build a more robust program.

Outreach Education

In conjunction with Charleston County EMS and Meducare Air, we successfully completed our first year of training ninth graders at Wando High School. We helped teach over 900 students compression-only CPR. We have now extended our partnerships to include all county fire departments, Roper Hospital and Roper Lifelink with hopes of expanding our program for next year. Any further help would be welcome.

That’s about all from our world. As always, feel free to offer any suggestions for future directions or ideas for improvements to our programs. Thanks again for all you do to support us!
Upcoming Events

SAVE THE DATE
October 20th and 21st, 2014

TRAUMA ASSOCIATION OF SOUTH CAROLINA

17th Annual Southeastern Trauma Symposium
October 20th & 21st (Monday / Tuesday), 2014
Columbia Metropolitan Convention Center, Columbia, SC.

Upcoming Faculty Meetings

- 7 Aug
- 4 Sep
- 2 Oct
- 6 Nov
- 4 Dec

*Faculty meetings are held every 1st Thursday of the month; all Faculty will be notified of any changes*
Highlights, News and Notes

Dr. Geoffrey Hayden was named as one of Charleston’s Forty Under 40 for 2014. This annual award recognizes the success and community involvement of professionals from a broad mix of industry and professional sectors in the region.

Dr. Geoffrey Hayden
Emergency Medicine Department
Medical University of South Carolina
169 Ashley Avenue
MSC 300
Charleston, SC 29425

Dear Geoff:

Congratulations on being named one of Charleston Regional Business Journal’s Class of 2014 Forty Under 40. What a wonderful achievement and honor to be selected among so many successful young professionals. Thank you for impacting our community in such positive ways through your hard work, dedication, leadership and influence – not only in your field but beyond. We are so fortunate to have you here in Charleston.

Most sincerely yours,

[Signature]

Joseph P. Riley, Jr.
 Mayor, City of Charleston

[PS: Our wonderful executive secretary, May’s husband Jason, since you provide your wonderful for your hard work and dedication. Thank you for your hard work and dedication.]

Denise DeGuzman attended the 2014 Academy of Administrators in Academic Emergency Medicine conference in San Diego, CA.

Graduation of the Resident Class of 2014. Pictured here are Drs. Warren Boone, Meghan Cummins, Michael Dodd, Blake Grider, Billy Jacobsen, and Brett Lorenzetti along with Dr. Steven Saef and his infamous headgear.
Congratulations to Dr. Hayden on being awarded with a MUSC Teaching Innovation Grant which he is using for a comparison between interactive and traditional online lectures in regards to the FAST exam.

Dr. Bourne was selected as the new Associate Dean for Student Career Planning in the College of Medicine. “Please congratulate her on a fantastic accomplishment and for serving as an ambassador for all Emergency Medicine in the Dean’s Office” - Dr. Jauch

Amy Robison and Justine Henry were both selected as MUSC Department of Medicine Employees of the Quarter!
Kudos!

APPLAUSE AWARD

At MUSC it is our standard to always provide excellent patient care and customer service.

“The Applause Award is given to an employee who has gone above and beyond their regular job duties to satisfy customers and exceed their expectations.”

EMPLOYEE NAME: Dr. Steven Sae

WORK AREA: Chest Pain Center

Please provide a specific example (s) of how this person exceeded your expectations:

Dr. Steven is compassionate. It shows by the way he spoke to you, it is a loving father or brother. He takes time to study your chart and really listen. In my work and life, someone to talk to and who really cares. He always helps patients in need, with whatever they need. Dr. Steven really is outstanding in his work job as he always seems to be there to help patients and families. Dr. Steven is an outstanding doctor who is always willing to help. I have never seen another doctor who is so kind and caring. I am so grateful for his presence in our life. Dr. Steven Sae I am thankful to the team.
Kudos!!

APPLAUSE AWARD

The Applause Award is for recognizing extraordinary employees who “go the extra mile” to provide quality customer service and patient care. Employee must exhibit at least one of the organizational values listed on the left column to be nominated for this award.

Recipient/Employee Name: Paul McFarbarn

Work Area: ED/Research

In Recognition for (Provide example of caring act): Paul had
excellent bedside manner and explained what
he was doing very well and helped explain
things that would not otherwise be explained.
Paul is an excellent example of perfect bedside
manner and patient compassion. An outstanding Man

displayed with permission
Kudos!!

The following letter has been slightly altered to conceal the identity of the writer

“I am writing to express my sincere thank you to MUSC and to the emergency department staff that tended to my care following my recent bicycle accident. The staff did an excellent job. First, they began caring for me immediately when I arrived in the emergency department. They quickly assessed the situation and relieved my pain. Next, they explained to me clearly what they were going to do to treat me; and they began emergency treatment followed by some tests. Then Kelley McElligott allowed me to contact my family in New York to tell them that I was in the emergency room and that I was OK. I asked if hospital staff could speak to my parents. Ms. McElligott phoned my parents immediately following my emergency care, and answered their questions. Later, Dr. Meghan Cummins phoned my parents to discuss additional clinical details and to advise on issues related to transitions in my care that would be required after my emergency room discharge.

My father is in the health care field, his nature and his experience make him prone to ask technical, probing questions; and he told me that both Ms. McElligott and Dr. Cummins were competent, knowledgeable and entirely professional in their discussion of the issues related to my care.

My biggest worry was my instrument. As a principal musician for a major Orchestra, my instrument is precious. MUSC staff ensured it was safe and they allowed me to keep it with me during treatment.

Currently, I am in NY staying with family while I heal a bit. The news on my care since leaving MUSC is good too. My doctor here is a renowned hand specialist and he says I am healing ahead of schedule. His primary clients are professional sports athletes but he is also a musician, so it’s nice to hear him tell me this injury won’t matter for my work—very nice.

Nonetheless, I am sad to miss playing some great concerts scheduled with the Orchestra; and I regret the time I would have had in Charleston. It’s 40 degrees and rainy here—I miss Charleston!

Again, please express my appreciation to everyone in the emergency room, especially Ms. McElligott and Dr. Cummins, whose prompt, competent care made a real difference.

Santé,

An Unnamed Musician”
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