Colleagues,

Spring is finally just around the corner (although I am not sure that was a very tough winter here in Charleston). It is apropos that this newsletter comes out in the spring. Our Division is embarking on an exciting new path as we pursue Department status with renewed vigor; a time of great opportunity and new beginnings. All of you will be closely involved in this process and your input and engagement is key to its success. The first order of business is creating our shared vision and future. We have created a transition team of Division members from both Adult and Pediatric Emergency Medicine. Their task is to create the specific strategic plan and outline key steps for their respective area of expertise. The strategic plan will be vetted by everyone in the Divisions in the coming weeks and months. It will be critical to our success that we all communicate our vision for the Department and it will be very important that every one of you be well versed in our future plans so as to be champions and spokespeople throughout the MUSC community. This is an exciting time and one with some urgency. Our intent is to propose transition to Department status July 1st of this year. While some components of the transition may take slightly longer, our goal is to have the main transition occur this summer. Please share any thoughts or suggestions with me or any other member of the transition team. You are all critical elements of our past successes and our future excellence – these are truly exciting times.

Ed
Residency Program News

We have had another busy and successful interview season. The Program received 1050 Residency applications and we interviewed 94 candidates. Match Day is Friday, March 18, 2016. We look forward to meeting the next Intern class.

Our current Interns and Residents took their annual ABEM In-Training Examination the last Wednesday in February.

Drs. Caleb King & Leanne Radecki are our 2016-2017 ChiefResidents. Congrats to them both!!

Dr. Connors will be overseeing the Curriculum/Didactic schedules and content – if you would like to set up a didactic conference, please let us know!

Rising 3rd years with an interest for an EKG elective, please contact Dr. Matuskowitz or Mel. This is a partially self-guided, partially didactic elective intended to sharpen your ECG skills, especially in detecting concerning ECGs such as STEMIs.

Exciting News & Updates

Congratulations!! Margaret Lewis, MD (Class of 2011), is getting married on June 4, 2016. The happy couple was engaged while hiking in Acadia National Park, Maine.

Jacob McClure Crumpler
Born January 29, 2016

Keenan O’Leary Carpenter, MD
Kevin Carpenter, MD
And little Tiernan Josiah Carpenter

Thank you all for your continued support to the EM Residency!

Need to Know....

Libby Barton, MD is our CORD Resident Representative – she’s going to rock!

Nina Asbury, MD is our new EM Representative for the MUSC Resident Peer Review Committee!
She will do a wonderful job!!

Thank You to everyone who took part in completing surveys over the last few months!

Drs. Hofstra, Hooper, Jennings and Menkin all presented posters at Department of Medicine’s Research Symposium 2016 – great work!!

Lindsey Jennings, MD will be representing EM at the SNMA Conference in March 2016.

Graduation
June 18, 2016!
The ultrasound momentum is growing. More and more providers are using sonography to make time-sensitive diagnoses. We have seen some great saves this quarter, so keep up the good work!

This is also the year of the nerve block. Many of you have taken an interest in regional anesthesia and seen the excellent results firsthand. While our female providers clearly lead the pack in both numbers and technical skill, there is still time for those male stragglers to catch up.

Our plans for this year are BIG. Anticipate a greater social media presence and more how-to videos in your mailbox. Scholarly work is also underway with plans to roll out some musculoskeletal research this summer.

Don’t forget about our weekly Wednesday conferences (9A-2P) and Ultrasounds Meet-Ups. All are welcome!
We have lots of exciting EMS changes coming in the next few months, and some of them should directly benefit us in the ED. And as always, we welcome any help we can get!

**EMS**

We are in the process of implementing a computer interface that will attach completed EMS reports to our patient charts in Epic. We are hoping to roll out the program in late May or early June. It should provide good patient care information and also allow us to gather more usable EMS data.

We continue to work on EMS relations and exposing staff to EMS operations. Many thanks to the first nurses asking to ride with Charleston County EMS. Others should be able to ride soon. Residents will have another upgrade to their experience starting in July.

Spring CPR training for Wando High School is coming up, with anticipated days in March and May. I will let you know exact dates when I have them and welcome the help! We continue to offer our monthly lecture series on the first Wednesday of the month and have begun our telesimulation program for the state. Our feedback has been good so far, and it has been a lot of fun! And a learning experience for us, too.

We have also been asked by DHEC to host a “Medical Control” workshop in July or August. This is a big deal for us, as this is a required course for any physician wanting to be an EMS Medical Director, but it has traditionally only been offered once a year at the South Carolina EMS Conference in Myrtle Beach. If any providers, specifically residents, attendings, or midlevels, want to attend, let me know. Dates are being finalized soon.

**Disaster**

The new disaster manuals have been released, and they look great! Kathy Lehman-Huskmak has done a great job with them. Robin Dawson almost has our disaster carts and departmental disaster plans completed. In other words, it is time to start practicing! We have some upcoming drills and will spend a day training the residents (and faculty) on the new plans. Exact date to follow.

**Events**

The Cooper River Bridge Run is almost here! It is scheduled for April 1st, with the Kids Run on March 31st. If you are not competing and trying to beat Dr. Hayden, we would love your help with the medical coverage! Let me or Dr. Borg know if you would like to participate. I may be drafting some of the second and third year residents into service; I will let you know soon. Thanks for everyone’s support. Let us know if there is anything else we can be doing for you or if you have further suggestions for our EMS section!
Local and Global Outreach
Edward C. O’Bryan, III, MD
Global Health Director

The Global Emergency Medicine Section is pleased to welcome Dr. Lacey MenkinSmith to the role as the new Global Emergency Medicine Fellow!

Dr. MenkinSmith has a long history of service and research globally having traveled to Haiti, Burundi, and Uganda to lead Medical Mission Teams. She presented in the Global Health and Innovation Conference at Yale (and this is all BEFORE she starts the Fellowship!!). Dr. Menkin will serve alongside Dr. Willis as the Associate Medical Director of the Palmetto Medical Initiative / ONE World Health Organization and will continue to pursue leadership opportunities within the National Global Health field. We are extremely excited to welcome Dr. MenkinSmith!!

In other Global Health updates, Dr. Blake Willis is currently in Peru studying to become the very first Graduate or Faculty, in the Division of Emergency Medicine, to complete the Tropical Medicine Diploma from the American Society of Tropical Medicine and Hygiene. Upon his return, Dr. Willis will serve as our in-house Tropical Medicine and Tropical Infectious Disease expert.

In local service opportunities, a new clinical service opportunity in Mt. Pleasant has arisen within the MUSC Community. The St. Andrews Free Clinic meets every Tuesday in the Old Village under St. Andrews Church and sees patients without insurance with the assistance of the MUSC PA and NP Programs. Faculty MDs, PAs, and NPs are needed to supervise students as they serve. The clinic provides full JUA Malpractice coverage. Contact the Executive Coordinator of the clinic, Hope Caldwell, for more information (hopecaldwell@comcast.net or 843-297-9424).
News & Kudos!

**Amy Robison** was accepted into the Management Development Program!

**ED Excellence Delivered Recipients**: Dr. Krywko, Dr. Hoskins, Doug Schutz, Erin Roper, Sean Wilson, Kristie Henderson, Carly Coxon (Q2) and Dr. Vanzura, Dr. Hooper, Sue Zayac, Steven Kimsel, Raul DeGuzman, Jamie Cooner, Martha Gregory and Daniel Barr (Q3) – Well done and well-deserved!!

**Cathy Zutell and Mel Pigott** were named Department of Medicine Employees of the Quarter!

**2015 Golden Apple Nominees**: Simon Watson, MD (Faculty) and Ibe Isa, MD (Resident)

**2015 Faculty Excellence Award Nominee**: Charles Gilman, MD (August)

**MUSC Annual Service Awards**: Dreema Murray (10 yrs) and Doug Schutz, PA (10 yrs)

**Promotions**: Geoffrey Hayden, MD was promoted to Associate Professor!

**Research News/Awards**:
- **Gary Headden, MD** – Trinity Biotech “Clinical Study to Validate the use of Meritas as an aid in diagnostic and as an aid in the assessment of severity of heart failure. “
- **Gary Headden, MD** – ZS Pharma “A multicenter, prospective, observational study to characterize the management of subjects with hyperkalemia admitted to the emergency department.”
- **Gary Headden, MD** – Johnson & Johnson “Multicenter trial of Rivaroxaban for early discharge of pulmonary embolism from the emergency department.”

**Presentations**:
- Simon Watson, MD and Lacey MenkinSmith, MD – Careers in Medicine for MSIIIs!

Dr. Jauch was an invited speaker at this year’s **Saudi Society of Emergency Medicine Scientific Assembly (SASEM)** in the city of Jeddah, by the coast of the Red Sea.
More News & Kudos!

Presentations:

**Pauline Meekins, MD** - "Simulation Capstone Courses for 4th Year Medical Students: Lessons Learned" with Dr. John Schaefer in January at the 2016 International Meeting for Simulation in Healthcare.


“Peer Review Committee. Pediatric Residents”. Medical University of South Carolina. Charleston, SC. January 6, 2016

Publications:

- Nicholas K1, Yeatts SD, Zhao W, Ciolino J, Borg KT, Durkalski V. The impact of covariate adjustment at randomization and analysis for binary outcomes: understanding differences between superiority and noninferiority trials. Stat Med. 2015. 34(11):1834-40
- Congeni, Anthony, Fox, Alex MD, King, Andrew MD. "The Case Files: Serious and Unusual Reaction to Naloxone Administration". Emergency Medicine News, July 14 2015, Volume 37, Issue 7A.

Amy’s daughter, Elle, took part in this year’s Cares for Kids Radiothon!