BIG NEWS OVER the last year includes the addition of a new faculty member, Andrew Balk, M.D., who is fellowship trained in ultrasound and who was the ultrasound fellowship director at New York Methodist Hospital. Additionally, for about 10 hours per day on weekdays, we have an advanced practice provider initiating (and sometimes completing) the work-up of patients in the triage area. In order to implement this, we have hired another PA and another NP, to bring our total compliment to six APPs.

Throughput continues to improve, particularly our “door-to-provider” time. We continue as a level I trauma center and a “STEMI” receiving center with 24/7 cardiac catheterization laboratory availability. The 128 slice CT scanner in the ED is doing quite nicely, thank you.

The residency program excels. There are 11 residents per year in a 1, 2, 3 format. Amy Stubbs, M.D., completed her second year as program director, and along with Dr. Inboriboon, the Associate PD, and Drs. Hillman and O’Rourke, the Assistant PDs, and Jayna Ross, our indomitable Education Coordinator, did an outstanding job. Funny but, once again, we graduated the “best residency class ever.” And we matched a great incoming group, too.

Dr. Hillman continues to run our mandatory Student EM Clerkship. As always, it is highly rated. The Emergency Medicine Interest Group is the largest in the School. We, again, sponsored a one-day Emergency Medicine Simulation Experience for about 30 medical students. The rumor is true, I was an ultrasound “model” for part of the lab. As I write, we are busy training two SimWars teams for the upcoming regional SAEM meeting in the fall.

The faculty remains academically productive. We continue to be a site for the Emergency ID Net and just completed a CDC funded “BARDA” Study (looking at influenza testing). We continue with three fully-funded study nurses, and have a number of other studies underway.

The faculty is also busy. Dr. Sullivan has completed her second year as associate dean for Graduate Medical Education and DIO (Designated Institutional Official). She also continues as vice chair of the Residency Review Committee for Emergency Medicine. Dr. Ellison continues as the associate dean for Curriculum. Dr. Hackman is the chief medical information officer for TMC and was recently appointed the chief quality officer, too. Dr. Steele continues as the chief medical officer for TMC and the executive medical director of UPA (the faculty practice plan). Steele has also just completed his first year as chief operating officer for TMC. Drs. Algren and Christian still work as toxicology consultants at Children’s Mercy Hospital and at the Kansas Poison Control Center, and Dr. Algren continues as the chair of the Selection Committee for the School of Medicine.

The EMS Education Program thrives under the leadership of Paul Ganss, the program director and Dr. Carney, the medical director. The Paramedic Program was just accredited by the Commission on Accreditation of Allied Health Programs, which found no deficits.

We continue to appreciate the support of our alumni. We still have several who work clinical shifts as “moonlighters” and several others who help administer the ever popular “mock” oral board examinations. We all thank you for your efforts. We always are looking for moonlighters, so if you are interested, give me a call and let’s see what we can work out. I can almost promise that you will enjoy it, and I know that the residents will be appreciative.
EMERGENCY MEDICINE FACULTY
Adam Algren, MD
Andrew Balk, MD
Angela Bogle, MD
Erica Carney, MD
Michael Christian, MD
Stefanie R. Ellison, MD
Steven Go, MD
Matthew C. Gratton, MD, Chair
Jeffrey L. Hackman, MD
Emily Hillman, MD
Thomas Hindsley, MD
P. Charles Inboriboon, MD
Heather Isom, MD
Kevin O’Rourke, MD
Jay Reich, MD
Mark T. Steele, MD
Amy Stubbs, MD
Srikala Subramanian, MD
Christine Sullivan, MD

OTHER FACULTY
Monica Gaddis, PhD
Jeremy Hampton, PharmD

PART-TIME FACULTY
Elliott Fried, MD
Ryan Jacobsen, MD
Rob McCullough, MD
Ravi Patel, DO
Kirk Roberts, MD
Hugh Ryan, MD
Jake Ruthstrom, MD

ADVANCED PRACTICE PROVIDERS
Adam Dobbins, NP
Laura Gilbert, PA
Angela Hunter, PA
Amy Siebes, NP
Jennifer Troyer, NP
George Varghese, PA

NURSING LEADERSHIP
Amy Peters, MBA, BSN, RN, Chief Nursing Officer
Gina Rosser, BSN, RN, Emergency Department Director
Hannah Olson, RN, and Christina Fenwick, RN, Nursing Education Coordinators
Megan Carrol, RN, Pam Hinrichs, RN, Marisa Laing, RN, Lisa Smith, RN, and Lyndsay Wiese, RN, Clinical Team Managers
Jennifer Humphreys, RN, SANE Coordinator

STAFF
Jayna Ross, Education Coordinator
Karen Manley, Administrator
Nicole Johnson, Student Clerkship Coordinator

CLASS OF 2018
Amanda Augustine, MD – University of Missouri-Kansas City
Josef Beauvais, MD – Creighton
Casey Dye, MD – University of Arkansas
Kris Haak, MD – Medical College of Wisconsin
Liliya Kraynov, MD – University of Arizona
Taylor Neff, MD – University of Kansas
Jared Norman, DO – KCUMB
Grace Ortmann, MD – University of Missouri-Kansas City
Charles Spencer, MD – University of Missouri-Kansas City
Kevin Tran, MD – University of Texas-Houston
Wes Winn, MD – St. Louis University

2015 PRACTICE LOCATIONS
Abby Blackman, MD: Emergency Physicians of St. Petersburg, Florida
Shelley Bridgford, MD: North Kansas City Hospital, Kansas City, Missouri
Robert Edmonds, MD: Langley Air Force Hospital, Hampton, Virginia
Elliott Fried, MD: Overland Park Regional Hospital, Overland Park, Kansas
Jeff Hassenflug, MD: St. Elizabeth Hospital, Beaumont, Texas
Melina Keithly, DO: Olathe Medical Center, Olathe, Kansas
Shirley Kwan, MD: Florida Hospital, Orlando, Florida
Samantha Nohava, MD: Emergency Medical Specialists, Colorado Springs, Colorado
Ravi Patel, DO: Research Hospital, Belton, Missouri
Hunter White, MD: Providence Medical Center, Kansas City, Kansas

2015 AWARDS
ROBERT M ELENBAAS PHARMD RESEARCH AWARD: Ravi Patel, DO, April 2016, Truman Medical Center, Department of Emergency Medicine (chosen by EM faculty)
RESIDENT OF THE YEAR: Ravi Patel, DO, Truman Medical Center, Department of Emergency Medicine (chosen by EM faculty)
RESIDENT TEACHING AWARD: Elliott Fried, MD (chosen by medical students rotating in department and rotating residents)
HIGHEST IN-TRAINING EXAM SCORES BY PGY CLASS: Hunter White, MD, Adam Stuppy, MD and Bryon Vogt, DO
FACULTY TEACHING AWARD 2016: Kevin O’Rourke, MD (chosen by EM residents)
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS, MISSOURI CHAPTER, R. R. HANNAH AWARD: Christine Sullivan, MD, and Brandon Elder, MD
UNIVERSITY OF MISSOURI-KANSAS CITY OUTSTANDING RESIDENT AWARD: William Beeler, MD
GOLD HUMANISM HONOR SOCIETY INDUCTEE: Katie Willet, MD

2017 ORAL BOARD EXAM
We want to thank our 2016 examiners for sacrificing their free time to help with the Mock Oral Board practice. The date for the 2017 exam is Thursday, March 9, 2017. Sign up now and avoid the rush!
Contact Jayna Ross (Jayna.ross@tmcmed.org).

Jake Kesterson, MD (former faculty member)
Brad Kruse, MD (2008)
Jeff Norvell, MD (former faculty member)
Jennifer Robertson, MD (2013)
Tim Stebbins, MD (2010)
Grady Thiems, MD (2015)

WEEKLY CONFERENCES
All alumni are invited to attend our weekly conferences and socialize! Conferences are held every Thursday. For specific details or to be added to the conference schedule distribution list, please contact Jayna Ross (Jayna.ross@tmcmed.org).

2017 ORAL BOARD EXAM
We want to thank our 2016 examiners for sacrificing their free time to help with the Mock Oral Board practice. The date for the 2017 exam is Thursday, March 9, 2017. Sign up now and avoid the rush!
Contact Jayna Ross (Jayna.ross@tmcmed.org).

Aaron Barksdale, MD (2009)
Doug Coe, MD (2007)
**ED OPERATIONS**

The clinical operations of the ED continue to improve each year. We recently made a successful move to have a provider in triage and increased provider coverage. The addition of Dr. Balk and the return of Ms. Hunter from military leave will allow us to further expand coverage this year.

This year marks the expansion of swing shifts for residents. The swing residents focus on teaching and administrative functions. Throughput and teaching are both improved by off-loading some of those responsibilities from the other residents.

With those and other changes, the improvements in our “left without being seen” (LWBS) rate continued; we closed out the academic year with a LWBS rate half that of 2011. Patients’ average wait times (or “door to doc” times) were also decreased by more than half in the same timeframe. Despite that, EMS diversion remains minimal and nearly every month we see more patients arrive by EMS than the prior month. The ED was on diversion for less than 1 percent of last year. That’s remarkable for any ED, but particularly given our 32 percent diversion rate just 10 years ago.

All of these improvements have also resulted in significant improvement in patient satisfaction scores.

The part-time physicians who work with us remain an integral part of our staffing, including recent graduates Drs. Fried and Patel.

Jeff Hackman, MD
Operations Director

**RESIDENCY PROGRAM**

The UMKC Emergency Medicine Residency had an exceptional year. Additional mid-level provider and resident coverage in the department, supported by Truman Medical Center, has allowed for improved patient throughput and more time for bedside teaching. In addition to great clinical experience and ever-evolving didactics, the residents also enjoyed a Wellness Day, which incorporated hula dancing, yoga, and a cooking competition! The residents also participated in a well-received EMS/Wilderness Medicine Day at a local park, a fun and educational experience for all.

Our department was quite honored to have the first two recipients of the MOCEP RR Hannas Award, recognizing Emergency Physicians in the state of Missouri. Dr. Brandon Elder, PGY-3, was the resident recipient. Additionally, Dr. Will Beeler, PGY-3, was awarded the Outstanding Resident award among all UMKC housestaff, and Dr. Katie Willet, PGY-3, was chosen by students and peers to be inducted into the UMKC Gold Humanism Honor Society. Dr. Jim DeMeo was also recently appointed to the American Osteopathic Association Board of Trustees representing all resident DOs across the country.

We were very proud of several residents who presented abstracts at national meetings:

- Dr. Brandon Elder, PGY-3: “Emergency Medicine Resident and Medical Student Technology Use during the care of Critical Patients: A High Fidelity Simulation Study,” poster presentation at CORD Academic Assembly
- Dr. Ravi Patel Class of 2016: “Creation of an ‘E-Clerkship’: Utilizing an Ipad Tablet Device to Streamline Course Delivery and Encourage Self-Directed Learning,” poster presentation at CORD Academic Assembly
- Dr. Robert Edmonds Class of 2016: “Prehospital Provider Assessment of ‘Chest Pain’ Chief Complaints as Noncardiac Events,” oral presentation at SAEM Annual Meeting

As I enter my third year as the program director, I remain very grateful for the opportunity to mentor such enthusiastic residents and work with such a committed leadership team.

Dr. Charlie Inboriboon, Dr. Emily Hillman, and Dr. Kevin O’Rourke are all uniquely talented educators with a true passion for teaching and mentoring residents. I would be remiss not to mention the outstanding support our program receives from Dr. Gratton, all of the faculty, and Ms. Jayna Ross, who truly “runs” the residency.

Our long-standing goal is to keep our didactics fresh and interactive, while also maintaining strong traditions. Over the next year, we plan to transition our curriculum to an electronic platform, and residents will all receive new tablet computers thanks to a grant from Capitol Federal. We continue to incorporate small group, simulation, and case-based learning into our curriculum in addition to traditional teaching methods. Residents are afforded multiple teaching opportunities, and we have added more “teaching shifts” to our schedule this year. The teaching shift is comprised of an extra PGY3 during high-volume times that can focus on mentoring and teaching our students and rotating residents, allowing the other residents to focus more on patient care and throughput. Residency remains a very busy time, but our residents continue to be a cohesive and social group, managing to enjoy the occasional Royals game, trivia night, and the proverbial post-shift beer(s).

As always, the residents really appreciate and enjoy getting to know our alumni who have participated in didactics, mock oral boards and clinical shifts. Our faculty really enjoys catching up with you too. Thanks so much to all of you.

I continue to be thrilled by the quality and commitment of our faculty and residents and am looking forward to another wonderful year.

Amy Stubbs, MD, Program Director

P. Charles Inboriboon, MD, Associate Program Director
Emily Hillman, MD, Clerkship Director and Assistant Program Director
Kevin O’Rourke, MD, Ultrasound Director and Assistant Program Director
CHIEF RESIDENTS

1. Brandon Elder, MD
I was born in Kansas City, Mo. and grew up in a small town called Kearney just 30 minutes north of Hospital Hill. I had the privilege of attending UMKC’s six-year B.A./M.D. program for my undergraduate/medical school training. While schooling here, I also met my current wife, Simmi, a Med-Peds resident at UMKC. I selected this training program for a myriad of reasons, including an excellent reputation for tough training and being one of the oldest and most well-respected programs for our specialty in the country. Our program has a tendency to produce strong and high-achieving emergency clinicians. This year, I have the privilege to serve as one of our chief residents, and I am excited to work with our faculty to try to improve an already strong training experience for residents to come. That aside, Kansas City is an excellent place to live and work. This town has big-city perks, but does not lose its small-town charm. I have a lot of KC pride, especially when it comes to our BBQ and breweries; no one does it better! I also enjoy backcountry skiing/mountaineering, trying the ever-expanding selections of food and brew in KC, pushing the physical and mental limits of facial hair growing, and hitting the gym.

2. Adam Stuppy, MD
I grew up in Springfield, Mo. and completed my undergraduate degree in biology at Benedictine College in Atchison, Kan. I then moved on to the University of Missouri-Columbia, where I earned my medical degree. The past two years spent training at Truman Medical Center have been a period of tremendous personal and professional growth. The faculty and patients have taught me a great deal about both medicine and humanity, and I look forward to continuing this journey during the upcoming year. Both myself and my family are extremely grateful and appreciative that I have had the opportunity to train at TMC and live in the KC community. Outside of work, I’m a pretty typical Ozarks redneck; I love to hunt and fish, and even own a couple cows. I’m also a diehard St. Louis Cardinals and MIZZOU Tigers fan, and now I even occasionally cheer for the other baseball team in Missouri.

3. Katie Gloor Willet, MD
I was born and raised in Nebraska and went to college at the University of Nebraska in Lincoln, where I obtained my undergraduate degree in chemistry. Afterward, I moved to Omaha and completed medical school at the University of Nebraska Medical Center. My husband and I met in medical school, and he is completing his final year of internal medicine residency at KU. I have loved being at Truman for the last two years, due to the experiences and the wonderful people I get to work with (almost) every day. I am excited for the opportunities provided by being a chief resident for this program, particularly with the educational experiences, as I hope to stay in academic medicine. Outside of work, my husband and I enjoy traveling when possible, going to movies, getting to Nebraska for the occasional football game (GO BIG RED!), and taking our pup, Scamper, to the lake.

NEW PART-TIME FACULTY

4. Elliott Fried, MD
I am in corporate practice at Overland Park Regional Medical Center in Overland Park, Kan. Areas of particular interests include resident and medical student education, critical care, resuscitation, and emergency cardiology. Outside of the hospital, I enjoy college football and cheer for USC and Northwestern. I also enjoy taking road trips, cycling, weight training, reading (fiction and non-fiction), hiking, alpine skiing, rock climbing, and cheap bars with good happy hours.

5. Ravi Patel, MD
I was born in New Jersey and grew up in Indiana. I currently hold privileges at Belton Regional Medical Center, Western Missouri Medical Center, Lafayette Regional Health Center, and Excelsior Springs Hospital. Interests include emergency medicine education, operations, throughput, risk mitigation and medical informatics. Outside of work, I enjoy spending time with my wife, traveling, gastronomy, golf, cycling and sporting events.

NEW ADVANCED PRACTICE PROVIDERS

6. Laura Gilbert, PA
I am originally from a small town in Connecticut, about an hour outside of New York City. In high school, I was an EMT and worked for my local volunteer ambulance core. I went on to college at the University of Rochester in Rochester, N.Y. and earned my bachelor’s degree in biology. There, I volunteered for the University of Rochester EMS team, which is how I met my husband Michael. I went to PA school at James Madison University in Harrisonburg, Va. I then moved to Omaha, Neb., where my husband was attending medical school. In Omaha, I began my PA career at a family medicine/urgent care clinic. In 2013, I married my husband and in 2014, we welcomed our daughter Abigail. In 2015, we moved to Kansas City so my husband could begin his residency in Ophthalmology. I took a position at North Kansas City Hospital in Endocrinology. After almost a year of working in endocrinology, I ultimately decided to return to urgent care/ emergency medicine, as this is the area of medicine I love most. Thus, I happily accepted my current position at Truman Medical Center ER and began working in April. My husband and I love living in Kansas City and are excited to welcome a little boy due in August of this year.
first I was going to become a midwife, but decided shortly into the program to switch to family nursing. I graduated in 2011 with my MSN, FNP and worked in a rural health clinic for nine months, and then jumped to emergency medicine. I have worked as an emergency nurse practitioner and a hospitalist nurse practitioner ever since. In my spare time, I enjoy golfing, boating, going to the gym, and beach and Vegas trips.

PROMOTIONS
8. Stefanie R. Ellison, MD, FACEP
Stefanie R. Ellison, M.D., FACEP, was promoted to professor on Sept. 1, 2016. She has served as associate dean and chair of the Council on Curriculum at the UMKC School of Medicine since 2010. She leads efforts to develop and implement Interprofessional Education curriculum and assessment across the UMKC Health Sciences professional programs. Her research interests include curriculum development and management, Interprofessional Education, simulation in medical education, and competency-based medical education and assessment. She is currently developing Entrustable Professional Activities for teaching and assessment in undergraduate and graduate medical education, and curriculum management in undergraduate medical education.

Dr. Ellison completed a two-year certificate in the Leadership Education and Development program with the Association of American Medical Colleges. She is a member of AMEE: an international association for medical education, Central Group on Educational Affairs, American College of Emergency Physicians, the Society for Academic Emergency Medicine, and the American Medical Association.

She graduated from the University of Nebraska in Lincoln in 1993 and from the University of Nebraska Medical Center College of Medicine in 1997. She graduated from TMC/UMKC Emergency Medicine residency program in June 2000 and then joined the faculty at Truman Medical Center.

Dr. Ellison stays busy at home with her husband, three active daughters, and their dog, Sonny. Her interests include running, golf and gardening.

9. Adam Algren, MD
Dr. Algren was promoted to associate professor of emergency medicine on September 1, 2016. He was born and raised in St. Louis and attended medical school at UMKC, graduating in 2001. He completed his emergency medicine residency at TMC/UMKC and served as a chief resident. Following residency, he joined the faculty of the Department of Emergency Medicine here. He pursued fellowship training in toxicology at the Emory University/CDC program. In 2007, Dr. Algren returned to Kansas City and joined the Departments of Emergency Medicine and Pediatrics at UMKC. In addition to his clinical responsibilities as a staff physician in the emergency departments of Truman Medical Center and Children's Mercy Hospital, he provides medical toxicology consultations for Children's Mercy Hospital. Dr. Algren also serves as an associate medical director for the University of Kansas Hospital Poison Control Center.
THE UMKC EMS EDUCATION program continues to serve the community by providing competent, entry-level emergency medical technician (EMT) and paramedic candidates to the EMS system in the Kansas City region and beyond. As part of the National Emergency Medical Services Agenda for the Future, the National Registry of Emergency Medical Technicians adopted a policy that all candidates for the national certification exam for paramedic who graduate after January 1, 2014, must have graduated from an accredited program or one that holds a Letter of Review (LoR). This national certification is important as most states, including Missouri, require national certification for licensure. The UMKC Paramedic program has operated under an LoR since 2013, and we hosted a site visit for our initial accreditation in February of 2016. We are proud to announce that our initial site visit found no standards violations, and we were awarded initial accreditation by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) on July 2, 2016.

The Paramedic program started its 2016 cohort in January with 12 students and continues to be taught by Lead Instructor Erik Carlsen. Randall Bennett and Joseph (Joey) Salomone have come on board as our Clinical Coordination team. Bennett has been an adjunct instructor in the EMT and Paramedic programs since 2012, and Salomone is a graduate of the UMKC Paramedic program.

Our EMT program continues to thrive under Lead Instructor Bill Gulick. We held a January and August offering of the EMT course in 2016, in addition to the popular Summer Academy, which was first offered in 2015. In 2016, the EMS Education program expanded into training emergency medical responders (EMR). The Emergency Medical Responder course is a 48-hour “first care” course that teaches patient assessment and initial care until EMS arrives on scene. Graduates of the program can go on to test and obtain their National Registry certification. Several of the casinos in Kansas City have started training some staff members as EMR’s to supplement their EMT staff.

In June, instructors and students from the Paramedic program traveled to Hutchinson, Kansas, to take part in the Hutchinson Community College Paramedic Field Operations. This two-day event, where everything is real except for the blood, puts paramedic
students from multiple programs together in teams of three to respond to simulated calls and multiple-victim incidents. This year, there were 80 paramedic students and 28 ambulances from Kansas, Missouri and Oklahoma. The students ran more than 230 calls in eight hours on the first day alone on the Kansas State Fairgrounds.

In July, EMS Education, in cooperation with the Grandview Fire Department, Life Flight Eagle, and Belton Regional Medical Center, conducted our third EMS Field day for the residents. After table top activities in which the residents learned about EMS equipment and procedures, there was a simulated structure fire where the residents donned firefighting gear and breathing apparatus and rescued victims from the home. The rescued victims — manikins — were loaded into ambulances and transported to Belton Regional Hospital with resuscitation continuing enroute. At the hospital, the residents were able to participate in the EMS handoff to the ED staff. In the afternoon, Grandview firefighters conducted a mock rescue of an injured cyclist on a trail at Longview Lake with Life Flight Eagle flying the patient out. Our thanks go out to Grandview Fire Chief Ron Graham, Assistant Chief Jim Toone, and the staff of the Grandview Fire Department, Life Flight Eagle, and Belton Regional for making the event a success.

During 2016, the UMKC Clinical Training Facility, in which EMS Education is housed, took delivery of a new Laerdal SimMan 3G and a Laerdal SimMom. These state-of-the-art manikins allow the program to continue providing real-life simulation activities for our EMT and paramedic students. We also took delivery of a 2002 Horton ambulance which has been detailed with the UMKC logo and colors, and equipped as a simulation ambulance. Already, the ambulance has been utilized in multiple simulations involving our EMT and paramedic students, Emergency Medicine residents, as well as off-site for Life Flight Eagle simulations, the EMS Field Day, and the HCC Paramedic Field Operations.

Paul Ganss, MS, NRP, NCEE, CHSE
Director EMS Education Program
Erica Carney, MD
Medical Director, EMS Education Program, Associate EMS Medical Director
Jay Reich, MD
EMS Section Chief, EMS Medical Director
Our 10th McNabney Professorship Lecture was held on May 26, 2016. The keynote speaker was Sandy Schneider, M.D. Dr Schneider is a Professor of Emergency Medicine at Hofstra Northwell School of Medicine and Director of EM Practice for the American College of Emergency Physicians. Dr Schneider has been board certified in Emergency Medicine since 1984. Her distinguished career has included: chair of the Department of Emergency Medicine at the University of Rochester from 1993 – 2007; president of Society for Academic Emergency Medicine (SAEM) 1999 – 2000; president of the Association of Academic Chairs of Emergency Medicine from 1997 – 1998; and president of the American College of Emergency Physicians (ACEP) from 2010 – 2011. She has produced more than 60 book chapters and more than 80 referred scientific articles and received innumerable awards and honors. Dr Schneider's lecture was titled “Balance for the Unbalanced.” It was an outstanding event.

EMERGENCY MEDICINE INTEREST GROUP

The Emergency Medicine Interest Group (EMIG) remains the largest interest group at the UMKC School of Medicine. Two of our EMIG members matched with us in March and are part of our new PGY-1 class. EMIG students continue to be actively involved in departmental research projects. In September 2016, the student SimWars teams will compete for a 3rd time at the Great Plains Regional SAEM meeting.

In addition to the regularly scheduled monthly meetings, the students participated in MedWars (a wilderness medicine competition) for a second year in a row. In February, our department hosted its 2nd annual EMIG procedural skills conference. More than 50 medical students participated in sessions led by instructors consisting of EM faculty members and residents. Students rotated through a wide variety of skills stations, including airway, lumbar puncture, ultrasound, suturing and trauma surveys. Based on extreme popularity, this conference is now an annual event and in August 2016, Missouri Medicine published an article highlighting this simulation experience. We look forward to continuing to strengthen our EMIG’s hold as the largest, most active interest group at the School of Medicine.

EMERGENCY MEDICINE STUDENT CLERKSHIP UPDATE

Emily Hillman, MD, Clerkship Director

The Emergency Medicine Clerkship just completed its first year as a paperless clerkship. Personal electronic devices (iPads) are the primary method of course delivery. Students attend in-person lectures but are also responsible for additional self-paced learning. Each student receives an iPad at the start of the clerkship. Students access the clerkship’s iTunesU course to view the course content and more than 50 pre-loaded videos on common emergency medicine problems and procedures. iPads can be used during clinical care to review patient records and electronically chart. The course textbook and a variety of applications and helpful bookmarks can be accessed during patient care. Using the iPads, faculty members electronically submit student evaluations at the end of each shift. This project was presented at the Council of Emergency Medicine Residency Directors (CORD) Academic Assembly April 2016 as an Educational Innovation.
DRS. SULLIVAN AND ELDER RECEIVE THE FIRST RR HANNAS AWARD

Dr. Sullivan was the first-ever recipient of the Missouri College of Emergency Physicians R.R. Hannas Emergency Physician of the Year Award. She was chosen out of more than 500 ACEP physicians. This award is given “in recognition of demonstrated clinical expertise, outstanding service to patients, and contributions to the specialty of EM in Missouri.” In addition, Dr. Elder was the first-ever resident from a Missouri emergency medicine program to receive this award for contributions to his program and institution during residency training. It is quite an honor to have both the practicing emergency medicine physician and resident from the same institution receive this award! Congratulations to them both.

AMY SIEBES EARNs DNP DEGREE

Amy Siebes recently completed her doctorate of nursing degree (DNP, APRN, ANP-BC). Her evidence-based research is on the effects of self-management on pain and function in patients with Osteoarthritis. She received a grant from the Women’s Council Graduate Assistance Fund to disseminate research findings. In May 2016, it was published in the repository for scholarly work, as well as in a poster presentation at the 9th Annual Conference in Evidence-Based Practice.

Siebes grew up in Kansas City, and completed her baccalaureate of science in nursing (BSN) from the University of Kansas. She earned a master of science in nursing (MSN) from the University of Missouri-Kansas City as an adult nurse practitioner-board certified. She enjoys the academic setting, multidisciplinary approach and clinical practice in the Hospital Hill Emergency Department. Siebes and her husband have two wonderful boys. She looks forward to having more time to spend with family, participate in Heartland Race walkers, volunteer, and attend her son’s sporting events.

RESIDENT APPOINTED TO AMERICAN OSTEOPATHIC ASSOCIATION BOARD

Jimmy DeMeo, D.O., is training in the Emergency Medicine residency at the University of Missouri-Kansas City School of Medicine.

Dr. DeMeo received his bachelor’s degree in biological sciences at the State University of New York at Buffalo. He earned his osteopathic medical degree from the Lake Erie College of Osteopathic Medicine (LECOM) in Pennsylvania.

Previously, he served the American Osteopathic Association as chair of the AOA Mentor of the Year Subcommittee and a member of the AOA Osteopathic Profession Mentor Task Force. Aside from his involvement with the AOA, Dr. DeMeo is past president of the national Student Osteopathic Medical Association.

In 2014, Dr. DeMeo was named the LECOM Student DO of the Year and was added to the AOA Guardian of the Profession Honor Roll.

GARZA NAMED ALUMNUS OF THE YEAR

UMKC 2016 Alumnus of the Year Alexander Garza, M.D. ’90, served as chief medical officer for the U.S. Department of Homeland Security from 2009 to 2013. Garza led the nation’s health and security efforts in combating both natural disasters and terror threats. His office led DHS programs including the BioWatch program and the National Biosurveillance Integration Center. He served as the DHS lead in response to the H1N1 flu pandemic, and the health lead for multiple disasters including the Deepwater Horizon oil spill and the Haiti earthquake.

Dr Garza was a long-time EMT and paramedic in Kansas City and graduated from the Emergency Medicine Residency at UMKC/TMC in 1999. He stayed on as a staff physician and the associate EMS medical director for KCMO and ultimately became the medical director. He led efforts to improve cardiac arrest survival in KCMO and, with colleagues, published the improved survival rates in circulation.

Today, he serves as associate dean for Public Health Practice and Professor of Epidemiology at the Saint Louis University College of Public Health and Social Justice.
Stephen Brady, Class of 1978, lives in Nelson, New Zealand. He reports that “Making great Pinot Noir can be as satisfying as practicing medicine. I would strongly ‘suggest’ that choosing to practice in an overseas environment can be extremely rewarding and rejuvenating.” If anyone is interested in pursuing a career abroad, he is happy to share information about obtaining certification and practicing abroad. Please contact us and we will put you in touch with him.

Bill Robinson, Class of 1978, retired at the end of 2014 after spending the last 10 years of his career as chief medical officer at a community hospital in Bozeman, Montana, with a clinical practice in wound care and hyperbaric medicine. He and his wife now split their time between Montana (where he fly fishes every fall with Dr. McNabney) and a house in Hawaii.

Rebecca Hierholzer, Class of 1984, founded Collection of Victim Evidence Regarding Sexual Assault (coversa.org) in 2000. She has continued to support the organization by promoting sexual assault awareness within the medical profession and community.

Joe Salomone, Class of 1986, retired as KCFD EMS medical director and as Truman faculty, and moved to Christiansted, St. Croix, U.S. Virgin Islands. He is happy to report that he is: “Just diving.”

Robert Schwab, Class of 1986, is the Chief Medical Officer at Texas Health Presbyterian Hospital Allen in Allen, Texas. He serves as adjunct faculty at the University of Texas at Dallas teaching a medical humanities course to premedical students.

Cecilia Ramsey, Class of 1991, practiced in Charlotte, North Carolina for the past 23 yrs, with EMP, now USACS. Her husband, Mike, was transferred to New Jersey. After the move, she joined the firefighter team with USACS and now travels to various contracts to work, mostly in the western Pennsylvania area, but also eastern North Carolina. Her son, Lee, graduated with a masters in Accounting and is now living and working in Charlotte. Her daughter, Anna Kate, graduated from UNC Chapel Hill and is working on EMT/CNA certifications and additional post-baccalaureate classes and plans to apply to PA school next year. Cecilia reports that she “always loves hearing news from my alma mater at Truman!”

Armand Sprecher, Class of 1997, Belgium, Brussels, reports that during his last year of his residency he spent six weeks working in Bosnia for International Medical Corp. (taking advantage of a connection from Bill Robinson). He followed up a lead there, and started working for Doctors Without Borders after finishing residency, mixing work abroad with nomadic ER work here and there in...
2015-2016 was a productive year for faculty and resident research. The faculty and residents had multiple publications, abstracts and presentations during the course of the year. We have many ongoing projects in the areas of infectious disease, clinical operations and resident education, several of which are grant-funded. Please see the full list of activities on the following page for further details.

Due to our department’s ongoing involvement with EMERGEncy ID Net, an emergency department-based emerging infections sentinel network, we have had the opportunity to work on several large, multi-center, grant-funded trials in the past few years. We recently concluded data entry and analysis from the Biomedical Advanced Research and Development Authority (BARDA) Influenza study, a multi-center trial funded by DHHS to determine the best testing and treatment strategies for influenza. Our past participation in a large multi-center trial, Strategies using Off-patent antibiotics for methicillin resistant staphylococcus aureus (“STOP-MRSA”), led to a publication in the New England Journal of Medicine this year for Dr. Mark Steele.

Our residents continue to do a research project and our graduating PGY-3 residents recently presented their projects on Senior Research Day. As usual, they did an outstanding job. Dr. Ravi Patel was awarded the Elenbass Award for the most exceptional presentation. Our PGY-1 class now develops a case report for presentation at an annual “Case Report Day” that began in the 2014-2015 academic year. This year, Dr. Jeff Beckett was awarded the Gaddis Case Report Award for his excellent presentation. Several residents had the opportunity to present their abstracts at national meetings and we expect continued success from our current group.

Monica Gaddis, PhD, our research director, has continued to improve our ongoing research program and Journal Club. We are also fortunate to have three study coordinators who provide support and guidance for submissions and enrollment. We look forward to another productive year and greatly appreciate all of their contributions to our faculty and resident research this past year.
CURRENT GRANTS

Hillman, E, Patel R. EM Medical Student “iPad Project.” UMKC/TMC Department of Emergency Medicine Grant. $4,415.00. PI: Emily Hillman

Stubbs, A. Transformation Education Grant from Capitol Federal. Worked with TMC Charitable Foundation to obtain tablet computers for EM residents. $7,300. PI: Amy Stubbs

Stubbs, A. Screening, brief intervention, and referral to treatment for alcohol/drug use (SBIRT). SAMHSA-funded grant awarded to multiple departments at UMKC-SOM including Emergency Medicine Residency. Co-Site investigator. Total award: $850,979 over three years, to begin September 2016. PI: Heather Gotham

Steele, M, Stubbs, A. Continuation of an “Emergency Department Emerging Infections Sentinel Network” Center for Disease Control and Prevention and the Olive View – UCLA Medical Center. $5,000, funded 2015 to 2016. Principal site investigator: Mark Steele

Steele, M, Stubbs, A. Influenza diagnosis, treatment and surveillance with Xpert Flu, Jan. 2013 to Jan. 2016. Johns Hopkins University with Biomedical Advanced Research and Development Authority (BARDA). Total award $600,000 over 3 years; year I $154,000. Principal site investigator: Mark Steele

Steele, M, Stubbs, A. A multicenter observational study to compare IRIDICA BAC BSI assay results of whole blood specimens on the IRIDICA system to blood culture. Ibis BioSciences. FY 2016 projected $53,174. Principal site investigator: Mark Steele

Steele, M, Stubbs, A. Smoking Intervention with Trauma Patients in the Emergency Department. EMERGEncy ID Net. $8500. Funded through 2016. Principal site investigator: Mark Steele

PEER-REVIEWED PUBLICATIONS


Talan DA; Lovecchio F; Abrahamian FM; Karras D; Steele MT; Rothman RE; Kristnadasan A; Mower WR; Hoagland R; Moran GJ. A Randomized Trial of Clindamycin versus Trimethoprim-Sulfamethoxazole for Uncomplicated Wound Infection. Clin Infec Dis. 2016; 62(10): 51-77.


ABSTRACTS


BOOK CHAPTERS


EDITORIAL
ON-LINE PUBLICATIONS


Sullivan C, Davis F, and RC-EM. Emergency medicine program requirements frequently asked questions (FAQs). Available at: http://www.acgme.org/acgmeweb/Portals/o/PDFs/FAQ/110_emergency_medicine_FAQs.pdf.

