When the College of Medicine committed to the Opening Doors Scholarship Campaign three years ago, everyone involved understood that setting the fundraising goal at $20 million was ambitious. In September of this year, faculty and staff were once again reminded of the loyal and generous support of donors, and invigorated by the news that with two years left to go in the campaign, the $20 million goal had not only been met, but exceeded.

The “quiet phase” of Opening Doors began in 2012 and the campaign was publicly launched in the fall of 2014 at the College’s annual Scholars and Benefactors Celebration. Fundraising is scheduled to conclude on June 30, 2017. With nearly two years remaining in the campaign, the College considered the impact and potential of this historic effort and decided that by increasing the goal to $30 million, Opening Doors could impact medical students on a whole new level.

“We have been amazed at not only the commitments we have received, but the overall enthusiasm for the College of Medicine’s first-ever scholarship campaign,” said Terry Stanley, associate dean for development. He added, “Based on the College’s fundraising history, we knew our $20 million goal would be challenging. However, we also knew there was significant propensity among our alumni and others to support medical education. We are extraordinarily grateful for their incredible generosity.”

So what exactly would $30 million raised look like in terms of student impact? Considering that a $1 million dollar endowment provides approximately $42,500 in student support annually, reaching the new goal would translate to providing tuition and board to approximately 30 in-state medical students. This would truly be changing what’s possible within the College of Medicine.

Interim Dean, Dr. Deborah Deas expressed her immense gratitude to the donors who responded to the need for scholarships at the College of Medicine. “For many of us who graduated from the Medical University, tuition represented a significant but reasonable investment in a rewarding life and fulfilling career as a physician,” she

(see CAMPAIGN, page 2)
said, “Today, the burden of tuition is so much different than for my generation. By supporting scholarships, the alumni and friends who have given to the scholarship campaign are helping our school compete for the best students, removing the barriers of soaring higher education costs and crushing debt, and helping the College maintain an uncompromised level of excellence within the profession of medicine. The gift of scholarship dollars will not only impact our medical students, but the future of health care in South Carolina and beyond for generations to come.”

For detailed information about the campaign, donor and student stories and ways you can help, please visit the Opening Doors Medical Scholarship Campaign website at http://clinicaldepartments.musc.edu/medicine/openingdoors. Or contact Candace Gillespie, Director of Development, at 843-792-9243 or gillescf@musc.edu.

SCHOLARSHIP CAMPAIGN PROGRESS AND IMPACT SEPTEMBER 30, 2015

In an effort to combat the rising costs of medical education, years of state budget cuts and exploding student debt levels, on July 1, 2012, the College of Medicine launched the first fundraising campaign in its history to focus exclusively on raising scholarship support. As of September 30, 2015, progress has been encouraging:

- 593 donors have made gifts or pledges to new or existing scholarship funds
- Total alumni participation rate: 8.4%
- Total Number of Gifts and Pledges: 1,254
- # of new endowed scholarships established: 18
- Current cash gifts total: $3,935,412
- Current Stock Gifts total: $933,536
- Estate Gifts / Outstanding Pledges: $17,896,105
- Gifts of Real Estate/Other: $358,450

Total Amount in Gifts: $23,123,503*

ENTOWMENT LEVELS OF SUPPORT

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To all our alumni benefactors who have made gifts large and small since the campaign began, thank you. It would be difficult to overstate the importance of our alumni whose generosity of time, talent and treasure have made the College what it is today.
After three decades of surgery at home and abroad, Mike Campbell, M.D. ’79, counts his blessings

Dr. Michael Campbell remembers thinking about becoming a doctor when he was just 6 years old, and by high school, there was nothing else he wanted to do.

“My parents told me it was too hard, but I brushed that off;” he said. “Telling me I can’t do something is a good way to get me to try it.”

Dr. Campbell recently was honored by Lake Norman Regional Hospital for his more than 30 years of service to the community in Mooresville, N.C. He grew up in Gray Court, S.C., a small town of about 800 residents in rural Laurens County. He was the youngest of seven brothers and sisters. His father worked in the textile industry and “farmed part-time…which meant that farming was how we survived,” he said.

Dr. Campbell remembers getting up in the dark hours of the morning and working on the farm before breakfast and school. His three older brothers got drafted during the Vietnam War, so he was the first member of his family to go to college.

He attended Anderson Junior College, then Clemson University, from which he graduated in 1974. He earned his medical degree from the MUSC College of Medicine in 1979 and completed his residency in general surgery at Charlotte Memorial Hospital (now known as Carolinas Medical Center).

During his residency, Dr. Campbell worked shifts at Lake Norman Regional Medical Center (LNRMC) on the weekends, and there met a nurse named Pat who would eventually become his wife.

“In those days, you really had to want to be a doctor, because you were on rotation for more than 100 hours a week for five years,” he said. “Many people dropped out.”

But Dr. Campbell knew he was in the right place. He settled in Mooresville, and over the next thirty years as a general surgeon, he would handle everything from cancer to amputations of diabetic feet. He loved making a difference in the lives of his patients. Some cases stayed with him, such as a young boy who was seriously injured in a car accident in the late 1980s. He had a fractured spine and damage to his spleen and diaphragm.

“The boy went on to finish high school and play baseball in college, despite spinal rods,” Dr. Campbell said. “He came back to visit me for several years, into his mid-20s. I have since lost touch with him, but I know he got married. Cases like that are why I do what I do.”

In 2002, Dr. Campbell began to pursue a new and exciting way to use his medical skills. At the urging of a friend whose church had started a feeding center in Central America, Dr. Campbell traveled with a few friends to Nicaragua to see how they might be able to help. On the plane ride home, he and his friends formed Samaritans International. “We simply saw the need and took direct action,” he said.

“I used to give to various organizations, but then you’d see some of the mischief some of them get up to, not using the funds to actually help those in need. We didn’t want our money misused,” he said. “So, we did it ourselves. If you give $1 to Samaritans International, then $1 goes to provide food or medical care to children who need it. We fund all of our own travel and fundraise out of our own pockets.”

Samaritans International has been to Nicaragua more than 30 times, and while Dr. Campbell continued to support the feeding and medical centers there, he wanted to go where he could be most useful as a surgeon. That’s when he began making trips to Africa.

The Presbyterian Church (USA) had been involved with the United Church of Zambia Mwandi Mission since 1986. Dr. Campbell, a member of First Presbyterian Church in Mooresville, learned that the Mwandi Mission had surgical facilities. He began making annual trips to the mission, which had an 80-bed hospital, an orphan center, an old-age residence, schools and surgical facilities. There he would treat conditions such as tuberculosis of the spine in a 30-year-old woman, toes and fingers falling off from leprosy, and arms and legs bitten off by crocodiles while people bathed in the river.

Eventually, Dr. Campbell began to take his children with him to Zambia. His daughter, Catherine, first went when she was 11 and has done two additional trips since then. His son, Patrick, has been three times, during his summer breaks from college.

(see CAMPBELL, page 4)
Medical student meets goals as athlete, physician

By Cindy Abole
Public Relations

Four years ago, Samkon Gado, M.D., had arrived at a crossroads in his life. On May 15, 2015, he fulfilled another extraordinary accomplishment: finishing medical school at MUSC.

Gado is both proud and humbled to have had the opportunity to accomplish two goals so far in his life: playing football, a sport he loves, at an elite level, and becoming a doctor.

“It really is a dream come true,” said Gado, 32, who is originally from Nigeria but grew up in Columbia. “I've gone through an amazing experience accomplishing all that I've set out to do. This in itself is truly rewarding.”

So how did Gado muster the courage to reinvent himself at 28 years old or top a six-year career playing in the National Football League? Gado said that interestingly, there are many similarities between playing sports at an elite level and being a medical student. “And both activities, he said, “require lots of time, dedication and commitment. Similar to professional athletes preparing for certain situations in a game, the more you practice or review the material, the better you are able to perform when the moment comes.

And comparing the preparation needed to play in the NFL and completing medical school? Gado can only smile. He feels there are more similarities than dissimilarities.

“In the NFL, it was easy to think that you'd reached life's ultimate goal. But in reality the NFL was only a means to an end and needed to be treated as such. Medical school is the same way. Also the temptation to feel like I didn't belong was great, but I had to consider that there was so much scrutiny involved in my selection on the team that someone believed in me enough to put me on the squad. Similarly, in medical school, I had to remind myself that I worked hard and met the requirements and I belonged here.”

Defying the odds was something Gado was already used to doing. He was a standout football player at Liberty University in Lynchburg, Virginia, and successfully signed as a free agent with the NFL. From 2004 to 2010, he played football for some of the NFL’s most successful franchises, wearing jerseys for the Chiefs, Packers, Texans, Dolphins, Rams and Titans.

When his football career ended, Gado returned to South Carolina. It was time to turn the page on another chapter in his life. He contacted long-time friend and MUSC alumnus Tim Kallgren, M.D. Both men had followed similar paths. They were good students who excelled in biology and other subjects at Ben Lippen High School in Columbia but went their separate ways for college.

Both men felt unsure about their futures until Gado suggested that his friend try medical school. For Gado, it was easy to see that Kallgren was smart and gifted.

“Tim was someone I could always talk to,” said Gado. So when Kallgren applied and started at MUSC, he was able to then guide his friend through the medical school admission process and introduced him to staff and faculty on campus. “Having Tim's help really made the difference and led me to want to be here at MUSC,” he said.

One day, he accompanied Kallgren to MUSC and attended classes and observed. He remembers this as an eye opening and intimidating experience. “I didn't know if I could do this;” he said, reflecting about some of the classes. “Much of the material was way over my head. I had already been out of school for six years, and I had never seen classes that required the amount of detailed reading and study. It was foreign to me.”
During his clinical years, Samkon Gado enjoyed his rotations in anesthesia and otolaryngology—ear, nose and throat. photo provided

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Not giving up on him, Kallgren remained encouraging and much like a coach, urged him to press on.

Gado was accepted to MUSC and began classes in August 2011. Looking back he fondly recalled his first day at medical school. “I came home and did not sleep. I stayed up all night reading to make sure I had a good grasp of the material before I went to bed. I realized later that I wasn’t going to make it through medical school without sleeping, so I knew I had to find another way. It was a rude awakening to say the least.”

Eventually, things began to click for Gado. He got help from his classmates and guidance from the College of Medicine’s Office of Student Affairs. They referred him to the staff at the Center for Academic Excellence which provides an array of services for all students from note-taking, and taking practice tests to good study techniques, time management and writing help. “I knew medical school would be difficult.

I didn’t possess the framework to compare the level of difficulty medical school was from what I experienced in the past.”

During his pre–clinical years, he enjoyed classes in biochemistry, anatomy and physiology, as early on, he was interested in surgery. During his clinical years, he enjoyed his rotations with the departments of Anesthesiology and Perioperative Medicine and Otolaryngology—Head and Neck Surgery.

He was introduced to the Department of Otolaryngology—Head and Neck Surgery through his friend and former roommate Jay Cline, M.D., a fifth–year resident in the program. It was through Cline that Gado was introduced to Otolaryngology director Paul Lambert, M.D., and head and neck specialists Boyd Gillespie, M.D., and Eric Lentsch, M.D. As a result, he added otology and facial plastics and reconstruction to the list of subspecialties in which he was interested.

“I like the idea of restoring lost function for a patient. It can be hearing with a new cochlear implant or reconstructive surgery for a recovering head and neck cancer patient. Providing solutions for them is really what intrigues me,” Gado said.

“Surgery has always attracted me,” he continued, “but I genuinely grew to love the work and people in Otolaryngology–ENT. I found that I had more things in common with them than in any other department with which I worked. Plus it seemed like a good fit for me. All of them were instrumental in bringing me to this point in my medical education,” Gado said.

Gillespie, who is a professor of Head and Neck Surgery, describes Gado as a person who is undaunted.

“Sam has an inner strength and peace that allows him to take on and succeed in challenges that naysayers would say are impossible. He was told that he was too small to play in the NFL, yet he proved people wrong. He was told that he may not match in the competitive field of otolaryngology, yet he did this too. His strength resides in his faith, family and work ethic more than in his athletic physique. Patients will recognize these strengths and will trust him with their lives. He will succeed as a surgeon if he continues to apply the same intensity that served him so well in the NFL and in medical school.”

Reflecting on his experiences, Gado felt there were so many directions he could have taken in medicine, but Otolaryngology–ENT was what caught his interest the most. As part of his student training, Gado spent one month completing an Otolaryngology–ENT rotation in Louisville, Kentucky, and two months at Washington University—St. Louis Hospital in St. Louis. These experiences were influential as he chose a specialty.

“ENT, although it’s a surgical specialty, requires so much mentally. And I’m drawn to that complexity and felt like this was a specialty I could never quite tame. I can see most of my life trying to figure this out. It’s something that really had me committed to medicine and this specialty.”

In preparation for residency, he got plenty of advice from the ENT faculty. He strongly considered MUSC’s Otolaryngology–Head and Neck Surgery Residency Program, which is ranked second in the South in a 2014 national residency evaluation. The choice to stay at MUSC was very enticing, according to Gado, but he successfully matched in one of two positions at St. Louis University School of Medicine’s Department of Otolaryngology training program. For Gado, the move was the best thing for Gado’s son, Judah, and wife, Rachel, who is from St. Louis.

Looking ahead, Gado would like to some day apply his skills to helping people in his native Nigeria. He envisions finding a way to work with his father, a pastor and president of an evangelical organization.

Gado also isn’t ruling out teaching in academia. “Within my residency, I’m hoping to discover more about what my strengths and weaknesses are. From there, I think I can determine if I want to pursue work in academia or work in Nigeria.”

Gado hopes to lean on what he’s learned to value in medicine — the human touch. “At the end of the day, results matter the most. The practice of medicine requires one to go to all lengths to help the patient. As a physician, one has to do that job well. When dealing with human lives, there’s not much room for error,” he said.

Dr. Samkon Gado with his wife, Rachel, and son, Judah will be relocating to St. Louis as he begins his four-year residency at St. Louis University School of Medicine’s Department of Otolaryngology training program. (Photo provided.)

Dr. Samkon Gado with his wife, Rachel, and son, Judah will be relocating to St. Louis as he begins his four-year residency at St. Louis University School of Medicine’s Department of Otolaryngology training program. (Photo provided.)

Dr. Samkon Gado with his wife, Rachel, and son, Judah will be relocating to St. Louis as he begins his four-year residency at St. Louis University School of Medicine’s Department of Otolaryngology training program. (Photo provided.)
AMA Excellence in Medicine Awards presented by MUSC alumnus to three MUSC students

Gerald Harmon, M.D. ’77, was elected by the AMA House of Delegates to the AMA Board of Trustees in 2013 for a four-year term, and in 2015, the Board elected him to the position of Secretary of the Board. A Distinguished Donor for the AMA Foundation, Dr. Harmon was present to recognize three MUSC medical students who received AMA Scholarships at the AMA Foundation Awards Gala on June 5th in Chicago.

The awards presentation honored 21 medical students who received the 2015 Minority Scholars Awards. Recipients won $10,000 scholarships from the AMA Foundation. These scholarships recognize scholastic achievement, financial need and personal commitment to improving health care disparities among students in groups defined as historically underrepresented in the medical profession.

Dr. Harmon was pleased to recognize the following three medical students from his alma mater.

**Kendrick Kennedy**
Kendrick Kennedy graduated from the University of South Carolina Aiken with a Bachelor of Science in nursing. He was a Registered Nurse for four years prior to his matriculation into medical school. Most recently, Mr. Kennedy served as the Interim Director of Cardiovascular Nursing at Aiken Regional Medical Centers located in Aiken, S.C. Mr. Kennedy is pursuing a career in cardiology, with a special focus on the disparities that exist among minority populations in the realm of cardiovascular health.

**Denise M. Kimbrough, Ph.D.**
Denise Kimbrough earned her Bachelors of Science degree in biomedical engineering with a minor in chemistry from the University of Alabama at Birmingham. She earned her Doctorate of Philosophy from the Medical University of South Carolina (MUSC) in biomedical sciences with a focus in cardiovascular biology. She is currently a Society of Vascular Surgery summer research Fellow and has just completed her first year of medical school at MUSC. Ms. Kimbrough would like to use her education to improve treatment for coronary artery stenosis using therapies that address genetics and epigenetics.

**Bethany Carlos**
Bethany Carlos is a first-year medical student at the Medical University of South Carolina in Charleston. She completed her Master of Public Health training at the University of South Carolina with a focus in maternal and child health disparities, particularly infant prematurity. Through her roles in the College of Medicine Public Health Interest Group, Student National Medical Association, One80 Place Night Clinic, and the Public Health Task Force, Ms. Carlos plans to continue to bridge the gap between clinical practice and public health.

From left: Kendrick Kennedy, Gerald E. Harmon, M.D. ’77, Denise M. Kimbrough, Ph.D., and Bethany Carlos.
College of Medicine alumni and faculty praised for clinical and teaching excellence

Katherine E. Twombly, M.D. ’04, was named Outstanding Clinician at the Faculty Convocation on October 12 to kick off the 2015-2016 academic year. As medical director of the Pediatric Kidney Transplant Program and chief of the Division of Pediatric Nephrology, Twombly encounters dire situations on a recurring basis. “Although she is a team of one, Katherine does not wear her stress on her sleeve and … does an amazing job of making you feel as though your child is her only patient,” stated a mother whose daughter was born with end stage renal disease, in her letter nominating Twombly.

That Twombly is a “team of one” is not by choice: When she was recruited from the University of Texas Southwestern Medical Center in 2012, she was one of three pediatric nephrologists on staff. Her two partners left in 2014, leaving her to shoulder the entire patient load alone. “Despite this burden, she remained engaged with her service and patients, sometimes spending hours in the NICU in consultation and follow-up,” stated David Annibale, M.D., chief of Neonatology, in a letter for her nomination. “She remained immediately available when clinical circumstances in the NICU demanded. I can honestly say she went well beyond what would be reasonably expected of a clinician in such circumstances. She is clearly a role model for professional behavior and dedication.”

Joseph M. “Buddy” Jenrette III, M.D. ’79 received the Distinguished Faculty Service Award. Jenrette has been a part of MUSC — and vice versa — since 1975, when he entered the College of Medicine as a student. He has never left, completing an internship and a residency, including an appointment as chief resident in radiation therapy, before joining the faculty as an instructor in 1983. Since then he has assumed many roles within the university, including several key leadership positions. Currently, he is the chairman of the Department of Radiation Oncology.

The Hollings Cancer Center, now one of the elite centers so designated by the National Cancer Institute, did not exist when Jenrette joined MUSC, but he became one of the driving forces behind it. In fact, he has dedicated his entire career to improving MUSC’s Radiation Oncology program and the lives of the patients who come through it. He also recognized the need to spread the development of radiation oncology to surrounding hospitals, serving through the years as consulting staff for hospitals throughout the Lowcountry.

And he is as generous with his experience and time as he is with his knowledge. “Dr. Jenrette always finds a way to accommodate any treatment schedule, no matter how challenging, in order to make the right thing happen for each patient,” stated Michelle Hudspeth, M.D., director of pediatric blood and marrow transplantation and division chief of Pediatric Hematology–Oncology, in her nominating letter. “He has led his staff to provide weekend total body irradiation when needed for our patients. When I mention that we can provide weekend total body irradiation at national and international bone marrow transplant meetings, my colleagues are astounded. It simply is not provided, even at the ‘big name’ cancer centers throughout the United States and beyond.”

Long-time faculty members Stephen I. Schabel, M.D. and William T. Creasman, M.D. received Distinguished Faculty Service Awards.

During the past three decades, MUSC has transformed from a state academic health sciences center with limited recognition to an institution with national — even international — appeal. This was done with the vision and tireless effort of many people, with Schabel being among the more notable. His contributions to MUSC are many and varied, but his involvement with the state and national licensing boards and other nationwide organizations has provided ample support in this institution’s rise to widespread prominence. One student refers to him as a “university ambassador for his work on the national level.”

Schabel’s work with medical licensing organizations dates back to 1988, when he first served on the State Board of Medical Examiners, including a term as president. He has served with the National Board of Medical Examiners (NBME) on many levels since 1994. His service, both locally and nationally, has helped to ensure that this nation trains physicians of the highest caliber. His

(see TEACHING EXCELLENCE, page 8)
commitment to this endeavor was such that, in order for him to fully understand the experience of those being tested, he requested to take the test with the students. “He was granted permission to register and sit for the sequence of USMLE (United States Medical Licensing Examination) tests with students; he is the only person involved with the USMLE program who has ever done this,” stated Donald Melnick, M.D., president of the NBME, in support of Schabel for the award.

Schabel has taught generations of medical students the principles of radiology, and his Thursday afternoon case conferences attract students from across the health care spectrum. He also is deeply committed to the governance of the university, freely giving his time and knowledge to the faculty senate and administrative committees.

Looking on a career spanning half a century, it would be far simpler — and faster — to count spots on the globe where William T. Creasman, M.D. has not made an impact, as opposed to places he has. Through lectures, teaching sessions, publications and speaking engagements around the globe, Creasman, a world-renowned expert on gynecologic oncology, and especially endometrial cancer, has been involved in most of the leading research on surgical and postoperative management of this disease. Add to that his abundant contributions to research and the countless number of women he has helped over the years in his clinical service, and his service to the people of South Carolina, the nation and the world is beyond measure.

Creasman has had a prolific research career, publishing more than 300 peer-reviewed articles and numerous editorials, opinions, books, chapters and electronic publications. Foremost among these publications is the textbook he co-authored with Dr. Philip DiSaia, “Clinical Gynecologic Oncology,” first published in 1981 and still regarded as the definitive authority in its field. The book currently is in its eighth edition and has been translated into Spanish, Italian and Chinese, among other languages. Creasman is one of the founding members of the National Cancer Institute’s Gynecology Oncology Group and has led or collaborated on many clinical trials resulting in significant advances in clinical practice. During his tenure at MUSC, he has received more than $5 million in grant funding.

“We treat endometrial cancers completely differently than we did prior to 1980 because of his notion that lymph nodes might be important in the treatment of this disease,” stated David G. Mutch, M.D., the Ira C. and Judith Gall Professor of Gynecologic Oncology and director of the Division of Gynecologic Oncology at Washington University School of Medicine.

In memory of Dr. Jack Johnston, M.D., who passed away on September 8, 2015.

Jack Johnston, M.D. ’15, recognized by MUSC Department of Surgery for act of heroism

Jack Johnston, M.D., a first-year Intern in the Department of Surgery and alumnus of the College of Medicine, Class of 2015, was recognized in front of his faculty and peers at a morning Mortality and Morbidity Conference on Tuesday, November 3, 2015, for saving the life of Mr. Harold Oberman. During the morning conference, Christian Streck, M.D., General Surgery Program Director at MUSC, presented Dr. Johnston with the Commendation Award for exceptional meritorious service, noting Dr. Johnston’s unrelenting efforts reviving and saving the life of Mr. Harold Oberman.

It all occurred on Sunday, October 11, 2015, when Mr. Oberman collapsed on the street in downtown Charleston. Dr. Johnston’s car suddenly stopped in traffic as a result of the incident. He saw Mr. Oberman was unresponsive and realized the need for immediate action. He quickly assisted Mr. Oberman, performing CPR for seven minutes until EMS could arrive and take over.

Mr. Oberman attended the conference to thank Dr. Johnston for saving his life. “I’m very happy to be here,” said Mr. Oberman. “You have no idea how happy I am to be here! It’s an amazing story – without warning, I collapsed during my daily run, and had no pulse or respiration. I was clinically dead. Thanks to Dr. Johnston’s extraordinary efforts, I’m alive today and suffer no permanent damage.”

According to Susan Luberoff, M.D., Associate Professor of Clinical Pediatrics at USC School of Medicine, who witnessed the event, Dr. Johnston expertly performed CPR, exercising great skill and judgment and eventually recovered a weak pulse and effective respirations. She notes that both Dr. Johnston’s ability to remain calm under pressure and his persistence in performing CPR until the EMS arrived made the difference between life and death for Mr. Oberman. Additionally, Mr. Oberman suffered no cognitive impairment. He is expected to make a full recovery.

“This is truly an amazing story,” said Dr. Streck. “We are blessed to have such a great intern in our General Surgery Department.”

Jack Johnston graduated from Clemson University in 2010 with a Bachelor of Science degree. In 2015, Johnston received his Medical Degree from the Medical University of South Carolina College of Medicine and is currently a first-year Intern in the MUSC General Surgery Residency Program.
EVENTS CALENDAR

You’re Invited…Save These Dates!

SPARTANBURG REGIONAL RECEPTION FOR MUSC ALUMNI WITH DR. DAVID COLE, MUSC PRESIDENT
THURSDAY, FEBRUARY 25, 2016
6:00 PM – 7:30 PM
The Piedmont Club
361 E Main Street
Spartanburg, S.C. 29302
RSVP online: https://musc.edu/pres-reception

COMMEMCENCEMENT WEEK AND GOLDEN GRADS CELEBRATION
WEDNESDAY, MAY 11 - FRIDAY, MAY 15, 2016
Golden Grads Celebration for the College of Medicine Class of 1966
More information will be available online at http://www.musc.edu/alumni/events/golden-grads.htm

MUSC COLLEGE OF MEDICINE ALUMNI ASSOCIATION BOARD MEETING
JANUARY 29 – 30, 2016
Charleston, S.C.
Visit www.musc.edu/alumni/my-college/com/ for details.

MUSC COLLEGE OF MEDICINE ALUMNI ASSOCIATION BOARD MEETING
JUNE 10 – 11, 2016
Charleston, S.C.
Visit www.musc.edu/alumni/my-college/com/ for details.

MUSC COLLEGE OF MEDICINE ALUMNI REUNION WEEKEND & HOMECOMING
SATURDAY, MARCH 18-19, 2016
Watch the mail for your invitation to weekend events. More information will be available online at www.musc.edu/alumni/

CHARLOTTE, N.C./ROCK HILL, S.C. REGIONAL RECEPTION FOR MUSC ALUMNI WITH DR. DAVID COLE, MUSC PRESIDENT
THURSDAY, APRIL 21, 2016
6:00 PM – 7:30 PM
Location to be determined
RSVP online: https://musc.edu/pres-reception

45TH ANNUAL POSTGRADUATE COURSE IN SURGERY
THURSDAY, APRIL 28 - SATURDAY, APRIL 30, 2016
Double Tree Guest Suites
181 Church Street
Charleston, S.C. 29401
Learn more online at www.musc.edu/surgery/events/

FLORENCE REGIONAL RECEPTION FOR MUSC ALUMNI WITH DR. DAVID COLE, MUSC PRESIDENT
THURSDAY, MAY 26, 2016
6:00 PM – 7:30 PM
Location to be determined
RSVP online: https://musc.edu/pres-reception

www.musc.edu/alumni/
Calling all Retired MUSC Faculty!

This spring, come home to MUSC and reunite with former colleagues. Join us on Saturday March 5, 2016 in the Dr. Carolyn E. Reed Pavilion (located in Hollings Cancer Center) for the annual Retired Faculty Luncheon.

You will receive an official Save the Date in the next few weeks. If you do not receive it, please contact Haley Sulka the Office of Gift Planning so that we can update your address.

We look forward to seeing everyone come March!

MUSC Office of Gift Planning
843-792-5252 • sulka@musc.edu

Looking Toward Tomorrow

AN EVENING WITH DAVID J. COLE, MD, FACS

The MUSC Alumni Association is pleased to sponsor a series of alumni receptions with MUSC’s seventh president, David J. Cole, MD, FACS. Mark your calendar and join us at the location nearest to you.

Spartanburg
Thursday, February 25
The Piedmont Club
6:00-7:30 p.m.
Charlotte, NC
Thursday, April 21
Rock Hill, SC
6:00-7:30 p.m.
Florence
Thursday, May 26
6:00-7:30 p.m.

Don’t see a city near you on the list?
Stay tuned for future locations.

For more information or to RSVP, call 1.843.792.7979 or visit musc.edu/pres-reception

45th Annual Postgraduate Course in Surgery

Presented by the Department of Surgery and Office of Continuing Medical Education, Medical University of South Carolina

A block of rooms has been reserved at the DoubleTree Guest Suites and will be held until March 28, 2016. Please make your hotel reservations by contacting the hotel’s reservations department directly at 877-408-8733. Please mention that you are with MUSC Postgraduate Course in Surgery. The room block may fill prior to March 28th and availability cannot be guaranteed.

We suggest you make your reservation as soon as possible.

This activity has been approved for AMA PRA Category 1 Credit(s)™. Self Assessment Module (SAM) will be included in the conference.

For more information: www.musc.edu/surgery/events/postgradcourse | musc-postgrad@musc.edu | 843-872-4487

Save the Date!
On March 21st, College of Medicine alumni returned to Charleston for reunion weekend. The weekend’s events kicked off on Saturday morning with Med School 2015, which included brief presentations by interim dean Deborah Deas, M.D., and other faculty members who provided an overview of the College’s curriculum, Careers in Medicine, diversity and inclusion programs and assessment and evaluation methods and data. Current medical students then led alumni through campus tours of the Simulation Lab, the Center for Clinical Evaluation, Teaching and Simulation (CCET).


During the reunion giving campaign leading up to the event, 98 alumni generously contributed $55,138 in gifts and pledges to their class scholarship funds. Special congratulations to the Class of 1970 for the largest contribution, totaling $2,950.00, and a 15.5% participation rate. Thank you!

The College of Medicine and our students are deeply grateful for the generosity and foresight of these donors who have helped open the door to medical school for some who otherwise might not be able to pursue a medical education.

You can view more pictures from the 2015 Homecoming Soirée at https://www.flickr.com/photos/musccom/sets/.

Mark your calendars to return to Charleston for next year’s College of Medicine Reunion Weekend/Homecoming Celebration on March 18-19, 2016. Details available soon at www.musc.edu/alumni/events.
During Commencement Weekend last May, the College of Medicine honored our alumni who graduated 50 year ago (or more) during the annual Golden Grads weekend celebration. The energy, accomplishments and graciousness of this amazing group of alumni was a joy to encounter. The weekend’s festivities began Wednesday evening with a Welcome Reception at the Thomas Bennett House; Thursday morning breakfast, robing and Golden Grads Medallions Ceremony at the Waterfront Marriott; a Thursday evening reception; culminating with the Commencement Ceremony on the MUSC campus where the Golden Grads led the procession and received special recognition. After Commencement, still not ready to end the party, they gathered at the Charleston Yacht Club for a farewell lunch.

Hats off to these very special alumni!
You can view more pictures from the Class of 1965 Golden Grads Celebration at https://www.flickr.com/photos/musccom/sets/
Edward K. Lominack, Jr., M.D. ’69

We recently spoke with Edward K. Lominack, Jr., M.D. ’69, after hearing rumor that he had retired. We asked where his career had taken him and what he had been up to lately, and we persuaded him to send a couple of pictures, which provide a pretty good description of his retirement.

A Newberry native, Dr. Lominack graduated from MUSC in 1969 and went to Emory for his internship and residency in internal medicine from 1969-1972. He then completed a cardiology fellowship there under Dr. Bruce Logue. From Emory he went on to complete another cardiology fellowship at Hammersmith Hospital in London, England under Professor John Goodwin in 1974, after which he entered practice in Internal Medicine and cardiology in Greenville, S.C. In 1984-1985, he completed another fellowship at Emory under Dr. Spencer King doing cardiac catheterizations almost exclusively.

Returning to Greenville, he formed Carolina Cardiology group which grew to 27 cardiologists in four offices in Greenville. He was the managing partner until 2009 and retired from active practice in January of 2010, at which time he became the Medical Director of the Heart and Vascular Institute.

After a 40 year career, he retired completely in December of 2012.

An avid outdoorsman who “just sort of tired of golf” eight or ten years ago, he developed an interest in hunting and horses. So, he bought a Quarter Horse and rode five or six times a year. Then he joined a group, all of whom had gated horses. So, when his Quarter Horse died, he found a Tennessee Walker and now he goes on trail rides. Well, actually, they are more like “trail rides on steroids” in which he rides 20 or 30 miles per day.

Last year, he and his friends made their annual trip out west at Sweet Water Lake in Colorado. Throughout the year, they routinely ride in local and state parks like the ones near Clemson or Biltmore Estates. Once a year, they go for a long ride to Arkansas and Florida, and the most recent ride was in Gettysburg, PA.

Dr. Lominack has been married for 44 years to Sister Blalock, has three sons, seven grandchildren and a horse named Hi-Fi.

Department of Medicine holds first House Staff Alumni Reunion

The Department of Medicine was thrilled to hold the first Housestaff Alumni Reunion earlier in 2015.

Former residents and fellows, as well as former faculty, were welcomed back to campus to celebrate with current faculty and staff. The weekend was filled with several fun events, and on Saturday evening, the Department welcomed former housestaff and faculty, along with current faculty and staff to the newly renovated 9th floor of the Clinical Sciences Building to celebrate the state-of-the-art lab space at the Chairman’s Reception and Open House.

At the Chairman’s Reception, the Department was honored to host four decades of Medicine Chairmen: Dr. James Allen, Dr. Ian Taylor, Dr. John Feussner, Dr. Richard Silver, and Dr. Don Rockey. It was a wonderful weekend of reconnecting and remembering!
Dr. Kathleen Brady (M.D. ’85, Psychiatry ’87) was recently selected to receive the 2015 Marian W. Fischman Lectureship Award from the College on Problems of Drug Dependence. This award is given to a female scientist who has made significant contributions to the drug abuse field. Congratulations, Dr. Brady!

Radwan Hallaba, M.D. ’94, has been in the news a few times this year. In October, MEDcare Urgent Care was named The State’s Best 2015 in the category of “Best Urgent Care Center” by the readers of The State Paper. Dr. Hallaba, and his partner Dr. Joseph Pawlik, founded the Charleston-based MEDcare Urgent Care, celebrated the grand opening of a new facility last March near Spartanburg Medical Center.

The 7,000-square-foot center is MEDcare’s seventh location in the state, including two offices in Charleston, three in Columbia and one in Anderson. Open from 9 a.m. to 9 p.m. every day, with a physician on duty and shorter wait times than hospital emergency rooms, patients can visit MEDcare for everything from a sore throat to broken bones, vaccination and school physicals. MEDcare Urgent Care is the only physician-owned, minority-owned urgent care operator in South Carolina, and also separates itself from other providers by always having a physician on site.

Angela C. (Gore) Hutcheson, M.D. ’01, HS ’02 Internal Medicine, HS ’06 Dermatology, recently served as president of the South Carolina Academy of Dermatology and Dermatologic Surgery (formerly the S.C. Dermatology Association) for 2014-2015, and is now serving as Vice President. Dr. Hutcheson has been practicing as a Mohs surgeon with GHS Carolina Dermatology of Greenville, in Greenville, S.C.. She and her husband, J. Kelby Hutcheson, M.D. (also a Class of 2001 alumnum) have three small children, and are enjoying the beautiful upstate. When not working, they are very involved with their children, their church, and their community via several philanthropic and civic endeavors.

Congratulations to C. Nicole Price Swiner, M.D. ’04, on the recent publication of her new book, How to Avoid the Superwoman Complex: 12 Ways to Balance Mind, Body & Spirit. The book is something of a life manual for those who feel like they need to do it all... and do it well. A wife and mother of two, Dr. Swiner has a family practice in North Carolina and focuses on minority health, women’s health, and pediatrics. After years of observing patients with high levels of stress and disease combined with low levels of happiness, Dr. Swiner came to the realization that human beings are just trying to do too much. So she decided to do one more thing: write a book. You can find it on Amazon.com.

Stephanie McNeill, M.D. ’14, was inducted into The Citadel’s Athletics Hall of Fame in September. A Summerville native and 2007 Citadel graduate, Dr. McNeill is the first woman to be inducted into the Citadel’s Athletics Hall of Fame. McNeill, a track and field standout, was the Southern Conference’ female field athlete of the year in 2006 and 2007, and was the Bulldogs’ first female participant in an NCAA postseason championship in the 2006 NCAA championship in the discus and shot put.

McNeill was a nine-time SoCon champ and a Dean’s List student who later graduated from the MUSC College of Medicine in 2014. Dr. McNeill is currently an intern in neurology at Tulane University Medical Center in New Orleans.

On Call in Elloree
The light goes on when darkness falls. Usually there are several calls.
Mostly they are routine things that makes my door ring and rings.
Oh how I wish they would come by day!
"I would save the cuss words that I say.
How long have you had the sicks?
'Twould save the cuss words that I say.
Oh how I wish they would come by day!
Mostly they are routine things
Usually there are several calls.
The light goes on when darkness falls.

To notify us of a death of a classmate or family member, please email Alumni Relations an obituary at alumni@musc.edu or call 843-792-1719.
Upcoming CME Opportunities in Charleston

Cleft & VPD Interactive Conference
December 4 – 6, 2015
Courtyard Marriott
Charleston, S.C.
Credits Offered: AMA PRA Category 1 Credit(s) - 0.00

18th Annual Frontiers in Pediatrics
December 4 – 6, 2015
Francis Marion Hotel
Charleston, S.C.
Course Director: Dr. James Roberts
Credits Offered: AMA PRA Category 1 Credit(s) - 15.25;
CEUs (Continuing Education Units) - 1.53;
SCNA Nursing Contact Hours - 15.25

Management of Sleep Disorders in Primary Care
January 23 – 24, 2016
Mills House Hotel
Charleston, S.C.
Credits Offered: AMA PRA Category 1 Credit(s);
CEUs (Continuing Education Units)

5th Annual Charleston Sleep Surgery Symposium
February 5 - 6, 2016
Francis Marion Hotel
Charleston, S.C.
Credits Offered: AMA PRA Category 1 Credit(s) - 0.00;
CEUs (Continuing Education Units) - 0.00

2016 South Carolina Rheumatism Society Annual Meeting
April 29 – May 1, 2016
Mills House Hotel
Charleston, S.C.
Credits Offered: AMA PRA Category 1 Credit(s); CEUs

Please visit http://academicdepartments.musc.edu/cme/ for more information.

Online CME Courses

MUSC Online Grand Rounds for Continuing Medical Education
MUSC CME Office is pleased to make online Grand Rounds available to physicians. The online Grand Round videos can be viewed without creating an account. If you wish to claim CME credit after viewing the video, you will be directed into a system called CME Tracker to take the post-test, complete an evaluation, and claim credit. CME Tracker will require you to create an account, if you do not already have one. Directions are posted on each page. Please go to http://www.muschealth.org/Apps/CME/index.aspx to access the course catalog.

ProgressNotes
ProgressNotes is the quarterly magazine of the Medical University of South Carolina. Its mission is to keep physicians abreast of the latest clinical and scientific innovations through engaging and scientifically sophisticated prose. Each issue of ProgressNotes offers one CME-eligible along with a sister telepresentation on a related subject through the South Carolina Area Health Education Consortium's SCHOOLS program. The telepresentation is typically scheduled within a month or so of the article's publication, recorded as enduring CME, and made available at http://www.muschealth.org/physician-portal/pn-cme/available-cme.html

TIDE- Teaching Immunization Delivery and Evaluation
The TIDE modules were created with grants from the Centers for Disease Control and Prevention (CDC) National Immunization Program and the American Pediatric Association. Ongoing maintenance of the TIDE modules is provided by the Medical University of South Carolina. TIDE is a group of highly interactive, case-based modules. It is designed to help clinicians learn to store, give, and communicate about immunizations with technical excellence. CE is available at no charge. Visit http://tide.musc.edu for more information.
Alumnus and wife give back to MUSC College of Medicine

‘We enjoyed medical school’

Medical school and the whole idea of becoming a physician came to Dr. Larry Winn while he was working as a chemical engineer.

After graduating from the University of South Carolina in 1963 and going on to earn a master’s degree in chemical engineering in 1965, Larry Winn took his first job as a chemical engineer working for NASA in Hampton, VA. But a few years into it, and in spite of doing work he was clearly good at, he felt something missing and medicine crossed his mind.

Recently married, he mentioned it to his wife, Wraellen, and she immediately encouraged him.

“I really felt that, with his personality and compassion, it would be the right fit,” she said.

Dr. Winn's sister, Pat (Winn) Langston, and his niece Leslie, who currently works as nurse in MUSC's department of gastroenterology, agree with Wraellen that medicine seemed the “right fit” for Larry. According to Pat, they “came from a modest background.” Larry worked the same paper route for ten years and became an Eagle Scout at a very young age, traveling by himself across the country by train at age 13 for the Scout’s annual Jamboree in California. She remembers him as always having been “a kind person, very responsible and more serious than kids his own age.”

When he stopped by the admissions office at the Medical University of South Carolina and talked with the admission counselor to find out about applying medical school, the admissions counselor asked him when he wanted to attend. “Next fall… I guess,” he told her.

So, Dr. Winn read a biology textbook and an MCAT prep book and sat for the exam, deciding afterwards that he had failed and should move on with his career. But the title before his name gives away what happened next; he received an acceptance letter for that fall.

He already had taken another job, so when he got this letter he called Wraellen and said, “What are we going to do now?” Dr. Winn remembered, “We said, well, if we don’t try, we’ll always wonder.” So, they sold their house and moved into a townhouse on Gadsden St. very near MUSC for $65 a month.

Wraellen felt it was very important for him to be near MUSC. The year he started medical school, the students were going “year round”, so Dr. Winn finished in three years. While in school, he worked a part-time job at MUSC administering anesthesia for obstetricians, while Wraellen had her own career with WESTVACO. They remember his time at MUSC as a shared experience, one they “enjoying medical school,” Dr. Winn offers that perhaps his having studied and worked as a chemical engineer prepared him well for the academic demands of medical school.

“When we finished, we did not owe a penny,” Wraellen said. “When we finished, we did not owe a penny,” Wraellen said.

Dr. Winn connected with the Medical Center Easley, where he has moved to Greenville for Dr. Winn’s family practice residency. There Dr. Winn connected with the Medical Center Easley, where he has worked for 38 years as a family doctor.

After graduating from medical school in 1975, the couple moved to Greenville for Dr. Winn’s family practice residency. There Dr. Winn connected with the Medical Center Easley, where he has worked for 38 years as a family doctor.

He and Wraellen have done extensive traveling, visiting all seven continents. He also has done medical mission trips, including two summers in Rio de Janeiro, Brazil, where he set up clinics in the favelas where drug lords allowed his crew to pass safely by the watchmen with machine guns. He and Wraellen also visited China, Africa and the Soviet Union during the cold war. They still enjoy traveling.

“We're always planning the next trip,” she says. Dr. Winn continues to give time and energy to help the College of Medicine in many ways. For many years, he has volunteered to interview applicants to the College of Medicine. He currently serves as the President of the COM Alumni Association Board.

When asked, “What are your thoughts on retirement?” a slightly puzzled look crosses his face and says, half laughing, “I don’t have any.”

About his philanthropy, Dr. Winn doesn’t say much about that either. But, he does mention that when he was in medical school, tuition was about $1,000 per year. Now, due to factors great and small, tuition like so much else, is far too high, putting medical school out of reach of some very bright, willing, and capable “small-town kids” who want to be doctors. True to understated form, he merely says, “We’d like to help make that possible for a few of them.”
When Dr. C.D. Smith decided to retire, he anticipated a tough adjustment. “Pediatric surgery is such an all-consuming specialty,” he said. “One day I’m full-time, and the next day … nothing?”

Dr. Smith reached his previous life milestone when he moved to Charleston decades earlier. He and his wife, Sally, had finished having children, and Dr. Smith had turned 40. He never wanted to simply settle into the next phase of life, so he trained for and ran the New York City Marathon that year.

In September of 2013 he stood on the brink of another life milestone. He happened to have dinner with another pediatric surgeon who recently had biked from Santa Barbara, Calif., to Isle of Palms. The surgeon gave him the name of the company that he used for his journey and touched off what Dr. Smith now calls “his Everest.”

Rather than catching up on years of television shows that aired while he was in the operating room, and rather than slipping into comfortable retirement, Dr. Smith decided that he would ride from Portland, Ore., to Portland, Maine. At age 73, he would tackle 3,700 miles and 140,000 feet in elevation over 45 days, crossing 16 states and four time zones with a group of 19 other cyclists from around the world.

But first, for nearly two years, he trained. He bought an expensive bike that sat in his upstairs hallway for six months. “I was intimidated by it,” he remembered. Eventually, he worked up the nerve to take it outside. In the year before Portland to Portland, he rode in two Greenville training camps and logged more than 5,000 miles in the streets of Charleston and the mountains of North Carolina.

“I really didn’t want to do something foolhardy,” Dr. Smith said. “I didn’t want to get killed, and I didn’t want to get maimed. My wife made very clear that she was not going to forgive me if I did.”

He wanted to get the go-ahead from his head guide in Greenville before attempting the coast-to-coast trip. The guide said he thought that Dr. Smith physically could make the trip, but his success depended upon his drive. That was all Dr. Smith needed to hear.

He began his trek on Aug. 23. Dr. Smith decided to maintain a blog of his journey and, under encouragement from friends, to use the trip as an opportunity to raise money for a fund started by his colleagues at his retirement. The Charles Donovan Smith III, M.D. Fellowship in Surgical Education aims to support and encourage gifted young surgeons to take on projects to improve their own education.

When Dr. Smith began his ride, the fund had $70,000, and Dr. Smith hoped to reach $100,000 by the end of his journey. His wife helped him prepare a letter to send to friends, and gifts poured in.

The fund now sits at more than $160,000. Dr. Prabhakar Baliga, chairman of the MUSC Department of Surgery, said the money will support projects designed to improve the educational process for surgical residents.

“I don’t know of any surgeon or any physician across the country who has such a strong commitment to surgical education,” Dr. Baliga said. “I can’t imagine the physical, mental and willpower commitment to cycle across 3,700 miles for a cause of education of the next generation. This is such an inspiration to us all.”

Dr. Smith never fell and never stopped riding, but as “the oldest, slowest and least experienced,” he usually arrived at the hotel last each day and spent more than half of the trip riding solo. He spent more time in the saddle than anyone else and often didn’t have anyone to take his mind off his aches and pains. During the final nine days, in which the group covered 818 miles and climbed 41,000 feet, Dr. Smith resolved to the group’s mantra to complete “every freakin’ mile.”

“When you’re with a group of 20 people doing something like this, you’re all in it together,” Dr. Smith said. “Every day was a challenge and every day was different.”

The trip came with risks. Two riders ended up in the hospital, one who slammed into a guard rail on the third day, and another who sustained a broken leg when he fell two days before the finish and was hit by a car.

Dr. Smith reached his high point while cruising down a long, steep hill in Montana, staring out at the wheat fields and rolling hills. He said to the sky, “Thank you for letting me do this, for letting me live this long, for being fit enough to take this on.”

Dr. Smith finished his trek and arrived in Portland, Maine, on Oct. 5. He’s already back on his stationary bike and planning to remain involved with his fund as it develops, but said he now is ready for a proper retirement.

“The 45 days of the trip were the longest separation my wife and I have had in the 49 years of our marriage,” Dr. Smith said. “We’re going to be spending a lot of time together, and after all the time I’ve been in the operating room over my career, a lot of that time is going to be outside.”

Check out Dr. Smith’s journey on his blog: http://www.smithcd007.com/

How to donate to the surgery education fund click on: https://netcommunity.musc.edu/netcommunity/surgery and fill in your pledge. It is as easy as that!
For Dr. Palmira Snape, the moments that defined her medical career had less to do with the diseases that she treated or the countries where she worked. Instead, it’s the people who stand out the most to her. She remembers the patient in Africa who walked six miles to bring her two eggs, because his family had no money, and he wanted to thank her. And the woman from the free clinic in Greenville who sent her a thank-you card for detecting breast cancer when the woman had nowhere else to go.

“Those are the special moments,” Dr. Snape said. She calls herself “semi-retired” these days, although she has served as volunteer director of the Free Medical Clinic in Greenville for the past 20 years and has taken medical mission trips to 15 countries – and counting.

Dr. Snape wound up in Greenville for training after she graduated from MUSC’s College of Medicine in 1964. She and her husband soon started a family and, after a brief stint in private practice, Dr. Snape began training new residents of family medicine at Greenville Memorial Hospital. She worked there for the next 40 years.

Dr. Snape supports students at MUSC through two scholarships: The Palmira Snape, M.D., Scholarship provides assistance to a fourth-year medical student who has been accepted into a family medicine residency program. The Palmira Silva Snape, M.D., Award for Volunteer Service helps a student who plans to enter a family medicine residency and who has given exceptional service to the community.

“I wanted to give back, because I have thoroughly enjoyed family medicine and the variety of opportunities I have had,” she said recently. “I always have had a passion for the underserved, and I think I got that from the Medical University.”

When Dr. Snape was a student, she saw young mothers show up at the hospital without prenatal care and their children arrive with obstructions due to parasites. Those experiences shaped her desire to help other people throughout her career and on into “semi-retirement.”

“I wanted to encourage students to continue to volunteer and also to help those going into a field that is so needed, family medicine,” Dr. Snape said.

Terrell Glenn, who graduated from the MUSC College of Medicine in May, received the Award for Volunteer Service this year, soon after finishing a rotation in Uganda. “I helped in the operating room, and I delivered a baby one day,” he said.

In addition to his time in Africa, Terrell worked at Crisis Ministries and the free MUSC C.A.R.E.S. Clinic while finishing med school. “Service has been a great way to refocus,” he said.

He starts a residency in family medicine at Texas A&M this fall.

“I liked all my rotations, but especially family medicine,” Terrell said. “A variety of cases came in, and you get the opportunity to get to know people. You get to know families over time.”

Dr. Snape, who received the South Carolina Medical Association Volunteer Director of the Year Award in 2013, created one of her scholarships by donating an Individual Retirement Account to MUSC and the other through a charitable gift annuity. Both funds are endowed, meaning students will benefit from the scholarships for generations to come.

“It’s a wonderful opportunity to give to charity if you don’t need it financially,” she said. “Since I don’t need it, I would like to give it for a good cause.”

In addition to her work as director of volunteers and her missions abroad, Dr. Snape helps serve meals to shut-ins and mentors women in becoming leaders. She remembers, after all, how women struggled to attend medical school when she was a student.

“I just have a real desire to help,” Dr. Snape said, “wherever I am.”

Alumna establishes scholarships for students with passion for family medicine, helping others

By Allyson Crowell
Office of Development and Alumni Affairs

Sneape, M.D., Scholarship provides assistance to a fourth-year medical student who has been accepted into a family medicine residency program. The Palmira Silva Snape, M.D., Award for Volunteer Service helps a student who plans to enter a family medicine residency and who has given exceptional service to the community.

“I hope to emulate the dedication and generosity of spirit that the Snape Scholarship represents.”

-Sara Khalil, M.D., class of 2015, recipient of the Palmira Silva Snape, M.D., Scholarship
From teen mom to M.D.: Domnique Newallo chases her destiny

By Allyson Crowell
Office of Development and Alumni Affairs

When Domnique Newallo saw that one of the men following her to her apartment had a gun, she didn’t hand over her purse or run. Her car had broken down that morning on the way to a Spanish class that she struggled through but needed to graduate. Then, without her car, she had missed a doctor’s appointment that afternoon and couldn’t get rescheduled for six months. And she could barely pay for her apartment, as she put herself through an undergraduate degree while raising a son with special needs.

So Domnique didn’t scream for help. She screamed at the men. And when the gunman told her that he needed the money to feed his daughter, she laid in harder. The men, so taken aback by her response, eventually fled.

Looking back on that afternoon in Atlanta, Domnique acknowledged her own recklessness. “That probably wasn’t the best way to handle the situation, but I get sick of people saying, ‘I’ve got kids or I didn’t graduate high school,’” she said recently. “I had a 10th grade education. I don’t like people making excuses.”

By age 11, Domnique had pledged her life to a gang in Detroit. She was stealing cars and breaking into houses. By 15, she was pregnant and homeless, in and out of juvenile detention centers.

“I like the saying, ‘It’s never too late to become who you’re destined to be,’” Domnique said.

She is now in her third year at MUSC’s College of Medicine. She has received the College of Medicine Dean’s Scholarship for the past three years, which waives her out-of-state tuition, plus additional scholarship dollars.

“If it weren’t for donors, I wouldn’t be where I am now,” Domnique said. “We don’t get here on our own. None of us does.”

She researches under world-renowned radiologist Dr. Joe Schoepf and, within months of joining his lab, became first author on a publication about how breast calcifications can serve as an early indicator of heart disease.

“There couldn’t be any better proof of the effectiveness of the scholarship program,” Dr. Schoepf said. “We are all extremely proud of Domnique, especially knowing her background and family situation. I’m impressed at how she’s able to juggle all this successfully.”

After getting her GED as a teenager, Domnique joined the Army and became an X-ray technician. She married, had a second son and joined on with a private X-ray practice. But after seven years of working as a tech, she decided she wanted to be the doctor instead and enrolled at Spellman College in Atlanta in 2008.

When the recession hit, she lost her job, and her student loan debt surged. By then, her marriage had ended, and she was on her own again. Domnique relied on cafeteria workers who let her come early to eat meals for free and women in the scholarship office who always managed to find a few thousand extra dollars to keep her from maxing out on her loans.

“I walked across the stage in 2013, and that was my first time ever walking across a stage,” Domnique said. “I kept telling myself, ‘Don’t cry. You want to look cute in pictures.’”

She chose MUSC for medical school for a few personal reasons. She had delivered her first son at Medical University Hospital when she was 16. She remembered walking to church from a home for pregnant girls in Charleston and how passersby stared at her swollen belly.

“I never felt that judgment at MUSC,” Domnique said. “The staff there just wanted to educate me, so that I could deliver and care for the healthiest baby.”

When it came time to apply to medical schools, Domnique contacted the diversity offices at 20 schools around the country. She only heard back from MUSC and one other school, but MUSC staff helped her with her personal statement. She received her acceptance letter on her 31st birthday.

“I never would’ve thought that the same place I gave birth to my son 17 years ago would be where I’m getting my education,” she said. “I have literally come full circle. Every day I wake up and thank people who take the time to give.”
MUSC alumnus encourages fellow cardiothoracic surgery residents to support endowed chair

By Allyson Crowell
Office of Development and Alumni Affairs

Residency training ran a little differently when Dr. Gary Fisher Earle completed his general and cardiothoracic surgery residencies at MUSC in the 1970s and early 1980s. Today, residents are restricted to 80 work hours per week, but then a surgical resident would routinely spend as many as 120 hours per week in the hospital.

Residents often stayed overnight in a rocking chair in the cardiothoracic intensive care unit, Dr. Earle remembered. There they babysat both pediatric and adult post-op cardiac surgery patients, while trying to catch a few minutes of sleep at the patients’ bedsides.

Dr. Earle, a cardiothoracic surgeon in private practice in Lexington, KY, first came to Charleston for his general surgery residency in 1974, after finishing medical school at the University of Kentucky. “When I interviewed for my internship, the surgical residents and the surgical staff were very friendly, and the city of Charleston seemed like a perfect fit for me to feel at home during my surgical training years,” Dr. Earle said.

Dr. Earle completed his general surgery residency in 1979 and his cardiothoracic surgery training two years later. Dr. Fred Crawford became Chief of the Division of Cardiothoracic Surgery in 1979 and served as a mentor to Dr. Earle during his cardiothoracic surgery training.

“Dr. Crawford was very demanding,” Dr. Earle said. “We had to go to his office at 6:30 a.m. and report on the status of his patients in the ICU. We were, of course, very apprehensive at the time. But if you needed a pat on the back, he was there to give it to you.”

After completing the program, Dr. Earle accepted a position as assistant professor on the faculty of cardiothoracic Surgery at MUSC. Dr. Crawford helped him find a faculty position at the University of Kentucky Medical Center in Lexington a year later. Dr. Earle stayed at the medical center for six years before joining a private practice group in Lexington.

“You owe a debt of gratitude to your residency program,” Dr. Earle said. “MUSC was very educational and rewarding for me, and I am pleased to be able to give back to MUSC with a monetary gift to the institution that helped pave the way to my professional success.”

Dr. Earle has pledged $600,000 to the Fred Crawford Endowed Chair in Cardiothoracic Surgery. He challenges fellow alumni to contribute to the fund, which will become endowed at $2 million. One of Dr. Crawford’s first chief residents at MUSC, Dr. Marshall Marchbanks, began fundraising for a chair in Dr. Crawford’s honor in 2008. Dr. Marchbanks, an alumnus of the College of Medicine’s class of 1973, died in 2010 before the fund reached its goal, and Dr. Earle has since then embraced the cause to help realize Dr. Marchbanks’ initial endeavor.

Dr. Earle and Dr. Crawford have a special connection. While chief resident, Dr. Earle helped perform successful open heart surgery on Dr. Crawford’s father. Dr. Crawford, who held the department of surgery’s first endowed chair, said the fund that should enable the department to recruit world-class cardiothoracic surgeons.

“What’s interesting to me is that someone who gave this amount of money wouldn’t want this to be the Gary Earle Chair,” Dr. Crawford said. “Honestly, I don’t think that ever crossed his mind.”

2015 AOA Scholarship awarded

Congratulations to Elliott Carter, MS1, who was awarded the Pitts-Aiken Alpha Omega Alpha Scholarship.

Elliott was raised in Lexington, S.C. and went to Davidson College for his undergraduate education. While at Davidson, he majored in biology and minored in chemistry, focusing much of his time on research in ecological studies. During his junior year Elliott studied abroad in The Turks and Caicos Islands, where he researched the ecology of invasive red lionfish. This research culminated in a publication in Aquatic Conservation in 2015. Elliott graduated Phi Beta Kappa from Davidson in May, 2015. After MUSC, Elliott hopes to continue his career with a residency in general surgery.

The Pitts-Aiken Scholarship is a yearly $10,000 award and the awardee must uphold good academic standing throughout the four years to maintain the scholarship.
Alumni Giving for fiscal year 2014-2015

Dear Friends,

We are pleased to provide the following summary of your generous support of the Medical University of South Carolina during fiscal year 2014-2015:

- Total amount given or pledge by alumni to all funds: **$947,352.83**
- Total amount donated to the College of Medicine Alumni Loyalty Fund: **$120,666.00**
- Number of Alumni Donors: **744**
- Alumni Participation Rate: **11%**

Thank you to all of our alumni whose gifts in fiscal year 2015 are transforming medical education, driving discovery, and sustaining excellence in clinical care. We hope you will choose to remember the College of Medicine again this year in your charitable plans. Your contributions help preserve our strong tradition of outstanding education and enhance the reputation of all who hold the degree.

Alumni Honor Roll of Donors

With sincere gratitude, we thank the following alumni who made gifts between July 1, 2014 and June 30, 2015 to any fund within the MUSC Foundation in support of the Medical University of South Carolina, our students, our faculty and our education, research and clinical missions. Those individuals whose names are in bold have contributed $1,000 or more in the 2014-2015 giving year.

1942
Albert C. Smith, Jr.*

1944
W. Ely Brooks
Peter C. Gazes
John B. Nettles

1945
William L. Cheezem, Jr.

1947
Wayne C. Brady
G. Preston Edwards

1948
James L. Walker

1949
Howard J. Barnhard
Arthur A. Stamler*

1950
Hugh H. DuBose, Sr.
William J. Henry*

1951
Ralph H. Bowick
Haskell S. Ellison
Henry F. Erierson
Basil Mandy IV
William L. McDow

1952
Mary E. Blanchard
Walton L. Ector

1953
Francis H. Bledsoe
Roy J. Ellison, Jr.
Francis N. McCorkle, Jr.
Howard B. Norton
H. Biemann Othersen, Jr.
William J. Strohecker
Ethan D. Todd, Jr.

1955
Charles H. Banov
Walter M. Bonner, Jr.
Ladson L. DuBose
George E. Dysart
M. Tucker Laffitte, Jr.
Vernon E. Merchant, Jr.
Ben E. Woodward

1956
Jack W. Chandler, Jr.
J. Caleb Gannellis, Jr.
Edward D. Hopkins, Jr.
Henry G. Kelley, Jr.
Claudia G. Omer Simmons
Mabel L. Parkerson
James T. Quattlebaum, Jr.

1957
Palmer W. Font
Robert E. Holman*
C. Birnie Johnson, Jr.
Peter G. Manos
W. Curtis Watkins

1958
W. Lee Davis*
Fletcher C. Derrick, Jr.
J. Carlisle Hewitt
Melvin D. Medlock, Sr.
David K. Stokes, Jr.

1959
Charles P. Darby, Jr.
Sidney T. Griffin
Bertrand V. Gue, Jr.
Robert E. Hunter
Pano A. Lamin, Jr.
Thomas C. Rowland, Jr.
Randolph D. Smeak, Jr.
Paul B. Underwood, Jr.
Joseph C. Yarbrough, Jr.

1960
William B. Evins, Jr.
Leonard S. Goldberg
William R. Haynie
Charles W. Hinnant, Sr.
Leslie W. Howard, Jr.
Layton McCordy
Laurie N. Smith

1961
Maxcy C. Boineau
Algie C. Brown
Harvey E. Butler, Jr.
Clarence S. Davis, Jr.
Carla F. DuBose
Skottowe B. Fishburne, Jr.
Joseph F. Flowers, Sr.
Danielle V. Mutty

1962
Lawton H. Salley
Jack M. Smith
Norman S. Walsh
John L. Ward
Thomas B. Warren, Jr.

1963
Hal C. Anderson
David R. Beckham, Jr.
R. Dwain Blackston
John J. Britton
Andrew R. Cracker
W. McAlhany Davis
Alan B. Glassberg
Joe B. Godfrey
Cloud H. Hicklin
Edgar D. Horger III
Roy E. Hudgens, Jr.
Allen H. Johnson
John A. Wells
Barney L. Williams, Jr.

1964
A. Cecil Bazzard, Jr.
Thomas B. Carroll III
John W. Cochran
1993
Alan N. Brown
Richard W. Caudell
David K. Chang
James R. DeMarco
Christine L. Hunter
Jairy C. Hunter III
Cynthia E. Kolb
Keith L. Lehman
Mia L. Lockett
S. Erin Persnell
J. Michael Ryan
Linda A. Ryan
1994
Charles J. Beischel
Kristin C. Bell
Dana C. Chard
Kirkland W. Davis
Benedict A. Doctor
R. Benjamin King, Jr.
Mark A. Lockett
Danette F. McAlhaney
Stephan Oliva
Stephen R. Rodway
William L. Simpson, Jr.
Marian H. Taylor
1995
Melissa W. Arcott
Christine K. Chard
Russell L. Derrick
J. Brian Fowler
Ronnie M. Evans II
Barry S. Katz
Shawn J. Kniepeter
Carl W. Mccord
James L. Schwartz
McLean Sheperd
Philip H. Spotts
1996
Grant H. Brezina
Jennifer Chase-Dunn
Gregory E. Cromer
Hope P. Cromer
Steven S. Lipman
Robert M. Malanuk, Jr.
Keith L. Meek
Tonya P. Pound
Michael P. Soles
Joshua I. Vogel
1997
Glenn W. Burris
Blanding U. Jones
Thomas H. Joseph
Troy J. Marlow
Patricia G. McBurney
Getchen A. Meyer
H. Kevin Purvis
Runxue W. Scott
John M. Stover, Jr.
Bruce D. Switzer
Timothy G. Woodall
1998
Julia G. Girard
Charles A. Leath III
William J. O'Connor
1999
John G. Corel
Dena L. Fliessas
Michelle P. Hudspeth
Donna R. Roberts
Cynthia A. Schandel
M. Olivia Tian-DaLu
Samuel C. Trask
Simon C. Watson
2000
Joe B. Castille III
Alvin B. Cohen
Peter J. Harkness
James O. Merritt IV
Joshua A. Perkel
Charles J. Savage
Erin E. Schmidt
Kevin A. Springle
2001
Brandon S. Davis
Bruce M. Easterling
Andrew H. Fowler
Randall N. Goodroe
Rory O. Hession
Angela C. S. Hutcherson
J. Kelby Hutcherson
Imad u. Khan
Tanya Kowalzick Mullins
Fletcher T. Penney
Gail L. Bearden
Robert M. Rogers
Nelly F. Welsch
2002
Abbie R. Clover
Mary Pressey Garrison
Anna H. Khan
Ryan T. Moore
Mary A. Savage
Angela V. Sutton
Stephen E. Van Hor, Jr.
John B. Whiteley IV
Kristin R. Wice
2003
Frank M. Armocida
Stephen W. Atkins
Eric T. Bolen
Thomas J. Creedon
Roy B. Deibler
Rachel P. Gutman
Camille Hoffman
William E. Ingram III
Lesley J. Iqbal
Rodney T. Todd
2004
Betsy Adams
Shana C. Bondo
Russell W. Chapin
J. Stewart Cooke
Kristopher C. Dazer
Joshua L. Hermsen
Gweneth B. Lazebny
Jomar S. Roberts
Michael A. Rosenblum
Nathan J. Shores
Katherine E. Twombley
Joshua T. Watson
Theresa M. Watson
Eric M. Wilson
2005
Shari Gail C. Amaya
Michael L. Bernard
William W. Brabham
Helen E. Brown
Ryan J. Butts
Carley M. Draddy
Christopher J. Fock
Edward W. Holt
Brian C. Leal
Joshua A. Mou
Leeya F. Pinder
Jennifer K. Poon
Vigia Y. Rao
Nicole Redmond
Damon D. Simpson
Richard P. Wendell
2006
Erie M. Cannington
John R. Conatser
Kacey Y. Eichelberger
William H. Hunt
Megan H. Lynch
Peter C. Metzler
John F. Payne
Lynn Poole Perry
Kirby J. Smith
2007
Gregory P. Colbath
Frederick W. Funke, Jr.
Christopher G. Goodier
Kim T. Holcomb-Maybank
W. Ennis James IV
Sara E. Myers Baird
Christina E. Payne
Justin R. Scruggs
Kristin V. Scruggs
2008
Antionette A. Bennett
Caroline C. Billingsley
Brantley D. Bubbe
Angela S. Cogler
Margaret E. Drolson
Karl L. Ehrens
Catherine L. Ridings
Haley C. Rowland
Zeke J. Walton
2009
Jordan M. Case
Angela R. Choi
Young Choi
Christanne H. Coffey
Emily H. Davoodi
Jennifer R. Matos
John T. Meehan IV
Kelley D. Montoya
2010
Randall S. Barre
Sarah K. Bolino
Jessica C. Brown
Stephen A. Cross
Melodie C. Harrison
Tamarra D. Johnson
John M. Lacy
George N. Magrath III
Reetza M. Maricar
Matthew C. McDermott
Hannah B. Steele
2011
William R. Bigelow
Elizabeth M. McKinney
Michael C. Murray IV
Samuel O. Schuman III
John A. Tenini
Sanford M. Zeigler
2012
Ankit V. Patel
2013
Duncan E. Berry
Matthew L. Blackburn
Amy E. Brown
Patrick A. Courtney
Rachel D. Maree
Ravi P. Mishra
Elizabeth A. Robinson
2014
William A. Stokes III
2015
Thomas H. Beckham
Keith C. Carver
Saman Kh. Gado
Henry M. Gass IV
Laurie A. Graves
James C. Gray III
Jason I. Jeffery
Mandel S. Guram
William J. Johnson
Jocelyn L. Kahn
Lynne A. Madden
Daphne N. Mclamore
Anna K. Meyer
Tahniya H. Motiwala
Chidimba L. Oyewole
Silvia M. Perez
Kevin G. Ryan
Andrew C. Seymour
Caitlin R. Szabo
Randall W. Wannamaker, Jr.
Hilary C. Wei
Allister E. Wilson
Lauren B. Wingo
Jonathan R. Zurcher
*Deceased
Couple provides full medical scholarships through estate planning

By Allyson Crowell
Office of Development and Alumni Affairs

When Delaine Robbins thinks about college debt, the Rock Hill resident remembers that old Ford Model A that he and his twin brother shared when they were students at Wingate University. They drove the car to a barber shop and a college canteen, where they mopped floors. But their income wasn’t enough to cover tuition, and they had to pay up before they could sit for exams. So the brothers sold their old Ford to the barber in order to graduate.

For Mr. Robbins, his and his wife’s recent commitment to provide full scholarships at the MUSC College of Medicine is a nod to that old Model A.

But for Julia, his wife and the former math coordinator for Rock Hill School District, it all comes down to a simple equation: “Think about all the people that doctors help every day. They might see about 30 people per day and work about 20 days per month, so that’s at least 600 people that they will help every month. It gets to be exponential.”

The couple recently made a planned gift that establishes the Delaine and Julia Robbins Endowed Scholarship Fund from their estate after their deaths. They have no previous ties to the Medical University but wanted their gift to benefit students who hope to become physicians and who otherwise might have to choose another career because of the high cost of medical school tuition.

“We wanted to do something that makes a difference,” Julia said. “A key to anyone’s happiness is health. And the key to health is doctors. We need more physicians.”

Associate Dean for Development Terry Stanley said the legacy of the couple’s gift “literally will never end.”

“The foresight and generosity of Mr. and Mrs. Robbins will be life-changing for many -- for the worthy students who will someday receive the scholarship that bears their name, and for the patients that those future doctors will someday comfort and heal,” Stanley said.

The couple met when Delaine was 15 and Julia was 13, and Delaine’s family business performed extermination work on Julia’s home in Rock Hill. Julia and her mother went into town to pay bills, and she met both Delaine and his brother, Eugene, at Modern Exterminating Company.

That night, she wrote in her diary: Today I met two cute twins and boy, do they have the best manners! One’s name is Eugene, and I forget the other’s name…

When her neighbors called Modern Exterminating for some termite work the following week, Julia put on her favorite red-and-white shirt and white short-shorts and spent the day in the yard while the boys worked. Delaine remembers staring out at her from the house.

He asked her to go on a double date to the movies with Eugene and his date. When Delaine had met girls at school and church, they always had to ask their mothers’ permission before agreeing to a date.

“Julia just said, ‘Yeah, I’ll go – without asking her mama!’” Delaine remembered. “I thought, this is a girl of the world.” They dated for seven years before marrying, and only after a decade of marriage did Julia tell him that their date to the movies was her first date ever.

Delaine and his brother, now 72, still run the family exterminating business, which serves fourth-generation customers. Julia, 70, retired from the school district nearly 10 years ago so that she and her husband could travel together beyond the constraints of summer and winter breaks from class.

Julia called MUSC this past December to inquire about scholarship donations. College of Medicine Interim Dean Dr. Deborah Deas said that their gift comes at a critical time, as the College of Medicine continues its unprecedented Opening Doors campaign for medical scholarship funding.

“A willingness to work hard, combined with determination and compassion, are ideals upon which Mr. and Mrs. Robbins have built their lives,” Dr. Deas said. “This makes their choice to endow a medical scholarship a fitting one. Diligence and compassion are among the foundational virtues that all medical students must possess and continue to cultivate.”

Julia Robbins put it simply: “We just thought this would be a good thing to do. It feels good.”
Scholarship donors and students recognized at the 2015 Scholars and Benefactors Celebration

On October 10th scholarship donors and the students they support gathered at the College of Medicine’s annual Scholars and Benefactors Celebration brunch. The event provided an opportunity to recognize the accomplishments of the College’s scholarship recipients and to express heartfelt gratitude to the many donors whose generosity and support have been, and continue to be, vital to the College’s ability to carry out its mission in medical education, research and clinical excellence. As Dr. Bruce Elliott, Interim Vice President for Medical Affairs, stated, “Without our scholarship benefactors, many of our students would have been unable to enter medical school.”

Guest speaker Dr. Randy Smoak, a College of Medicine class of 1959 alumnus and former president of the American Medical Association, delivered remarks and remembrances from his 35 years of surgical practice and his many decades of service at the state, local and national levels. Among those present were over a hundred scholarship recipients for the 2015-2016 academic year and several donors, including: Vasiliki Moskos, M.D. ‘65 who established the Maria and Constantine Moskos Endowed Scholarship; Delores Gibbs, M.D. ’73 who established the Rose Delores Gibbs, M.D. Endowed Scholarship; and Layton McCurdy, M.D. ’60, who established the Layton and Gwen McCurdy Endowed Scholarship.

Several generous donors to their respective Class Scholarship Funds also attended the event, including H. Biemann Othersen Jr., M.D. ’53, Robert Ball, M.D. ’70, Mary Baker, M.D. ’78, and Joseph Flowers, M.D. ’61.

Dr. Gazes graduated from the College in 1944 and his many contributions to MUSC now include the Dr. Peter C. Gazes and Athena C. Gazes Endowed Scholarship.

Scholarship support is among the College of Medicine’s highest priorities and it would be difficult to overstate the impact that our alumni have made to ensuring that qualified students can afford to attend the College of Medicine regardless of their financial circumstances.

To view more pictures from the Scholars and Benefactors Celebration, please visit Flickr at https://www.flickr.com/photos/musccom/sets/.
The students and the College of Medicine are profoundly grateful for the generosity and foresight of the scholarship donors who have opened the door to a medical education for so many students who otherwise would not have been able to pursue a career in medicine. We could not do it without you!
Ever since he was a kid growing up in a farming family on the outskirts of Sheboygan, Wisconsin, Craig Kutz dreamed of being an astronaut. “I’m kind of obsessed with NASA,” he said. The National Aeronautics and Space Administration is America’s space agency.

So Kutz, now a student at the Medical University of South Carolina, was thrilled to be chosen as one of four crewmembers for a NASA Human Exploration Research Analog mission. The crew spent two weeks in a hangar at Johnson Space Center in Texas on a simulated trip to an asteroid, while researchers monitored behavioral and biological responses to everything from sleep deprivation to communication problems.

“It was so much fun,” Kutz said. “People keep saying, ‘weren’t you stressed?’ Honestly, it was stressful, but every single part of it was fun. I thrive under pressure.”

There’s no doubt about that. Kutz is not only earning both a medical degree and a Ph.D. at MUSC through the Medical Scientist Training Program; he’s also a scuba diver who volunteers to clean the Great Ocean Tank at the South Carolina Aquarium, and in his spare time, he earned his pilot’s license.

As an undergraduate at Minnesota State University-Moorhead, he was a quarterback for his football team while maintaining a perfect grade point average. “I’m not one to stay idle,” Kutz said. “I really like to do a lot of things.”

He’d like to become a NASA flight surgeon, so the mission was a chance to see what that might be like and put what he’s learned so far at MUSC to good use. “Because of my role as an M.D., Ph.D. student, I’m trained in biomedical research. My main task on the mission was scientific operations.”

NASA’s goal was to assess medical capabilities, behavioral health and other factors during a space mission. “They’re trying to evaluate biomarkers and develop an algorithm to detect stress in astronauts,” Kutz said. “So we experienced a lot of the stressors that astronauts would be exposed to on a long duration spaceflight.”

Those stressors included the workload, the confined space, isolation and a lack of sleep. “At one point I was up for 36 hours straight,” Kutz said.

The crew also tackled difficult tasks assigned by NASA. “We worked with a robotics payload, and as a team, we figured out how to respond to challenges faced in rover assembly and testing.” NASA uses rovers, or space exploration vehicles, to travel on other planets.

Throughout the mission, cameras recorded the crew’s reactions and the team provided blood and saliva samples. As chief medical officer, Kutz did ultrasounds on his fellow crew members, sending images of target areas in their bodies to NASA. He also took their blood pressure and heart rate.

Everyone, including Kutz, had daily psychological evaluations as well.

The mission crew also did flight simulations, analyzed meteorite samples and tested systems and iPad applications that will be used on the International Space Station.

In the two hours a day Kutz had off, he sometimes watched the TV show “Cosmos,” featuring astrophysicist Neil deGrasse Tyson. “He’s one of my heroes,” Kutz said.

Back at MUSC, Kutz said the mission confirmed his interest in aerospace medicine.

“It was an awesome experience, and it really gave me a good perspective on how research is conducted at NASA on a medical
Last March, annual Match Day ceremonies, during which medical students learned where they would serve their residencies, were held at medical schools across the country. The Charleston Music Hall filled with MUSC College of Medicine medical students, their families, friends and faculty dressed in costumes based on a 90s movie theme, as students waited in nervous anticipation for the signal to open their personalized envelopes containing news of where each would spend the next three to seven years of residency training.

Dr. Deborah Deas, interim dean, put it this way: “You are about to embark on another journey, and oh, the places you will go!”

The nationwide match pairs students with residency programs around the country and is administered under the governance of the National Resident Matching Program, a nonprofit organization that helps provide an orderly and fair way to match applicants to U.S. residency positions.

The Medical University of South Carolina College of Medicine Class of 2015 had a very successful 2015 Residency Match, with a total of 157 students entering the MATCH and a 99% match rate post SOAP (Supplemental Offer and Acceptance Program).

Of all the specialties students will be training in, Categorical Internal Medicine led the way with the highest number of students at 22 (14% of the graduating class). The next specialties with the most students included:

- Pediatrics - 17 (11%)
- Family Medicine – 16 (10%)
- Anesthesia - 13 (8%)
- Obstetrics and Gynecology- 11 (7%)
- General Surgery - 11 (7%).

Students also matched into Psychiatry, Emergency Medicine, Radiology, Pathology, Ophthalmology, Dermatology, Otolaryngology, Orthopedic Surgery, Urology, Radiation Oncology, Physical Medicine and Rehab and various surgical sub specialties. Students matched at prestigious institutions from coast to coast including: Baylor, Brigham and Women’s, Georgetown, Duke, Vanderbilt, Johns Hopkins, Yale, Emory, Stanford, University of Michigan, Mayo, Ohio State, Tulane, and Wake Forest to name a few.

A total of 41 (30%) students will remain in South Carolina to complete their residency training. Five (5) students (3%) will be completing residency through the military. Nearly 36% of the class will be entering primary care (including Internal Medicine, Family Medicine, Pediatrics, and Medicine-Pediatrics)… 43% if Obstetrics and Gynecology is included. All students who entered the 2015 Match either accepted a residency position or decided to pursue a research fellowship here at MUSC.

You can view Match Day photos at https://www.flickr.com/photos/musccom/sets/.
White Coats and Stethoscopes
College of Medicine welcomes incoming Class of 2019

On August 16th, the College of Medicine welcomed the Class of 2019, comprised of 165 students chosen from an applicant pool of over 4,900, at the 2015 White Coat Ceremony.

Entering the auditorium with white coats draped over their arms, first-year medical students gathered for the first time to hear MUSC’s new president, Dr. David J. Cole, deliver the Humanism in Medicine lecture and welcome them to campus.

After reciting the Hippocratic Oath, medical students walked across the stage in groups, donning with the help of faculty members the distinctive white coat that represents the dedication and compassion of the medical profession.

Each student also received a Humanism in Medicine pin and a new stethoscope, a gift from the members of the College of Medicine Class of 2015 who graduated last June. These young alumni generously donated to the Alumni Loyalty Fund during their Class Gift Campaign last spring to provide stethoscopes for the incoming class of medical students.

Welcome Class of 2019!

Thanks to all College of Medicine alumni who contributed to the Alumni Loyalty Fund to provide stethoscopes for the Class of 2019.
Larry Winn, M.D., a class of 1978 alumnus and president of the College’s Alumni Association Board of Directors, delivered welcoming remarks and a message from College of Medicine alumni at the 2015 White Coat Ceremony.

“On behalf of the alumni board members and the ranks of more than 7,000 College of Medicine alumni, I bring you greetings and congratulations. When you graduate and become a resident, you will be pleased to find that you have the skills, knowledge and training to compete with anyone from any other medical college and I mean any medical college,” Dr. Winn said. “As alumni, we provide philanthropic support for this place that prepared each of us to be a healer and physician. Shortly, all of you will walk across this stage, don your white coat for the first time and receive a stethoscope that you will carry with you for many years to come - the most symbolic representations of a career in medicine. The stethoscopes are a gift from alumni who have gone before you. Alumni who very generously give to the College of Medicine every year so that we can provide support to our students.”

“… My fellow medical school alumni and I wish you much success as you begin your med school journey!”

When you graduate and become a resident, you will be pleased to find that you have the skills, knowledge and training to compete with anyone from any other medical college and I mean any medical college,” Dr. Winn said. “As alumni, we provide philanthropic support for this place that prepared each of us to be a healer and physician. Shortly, all of you will walk across this stage, don your white coat for the first time and receive a stethoscope that you will carry with you for many years to come - the most symbolic representations of a career in medicine. The stethoscopes are a gift from alumni who have gone before you. Alumni who very generously give to the College of Medicine every year so that we can provide support to our students.”

**By the Numbers:**

**About the Class of 2019**

**Fall 2015 Incoming Class Facts and Statistics**

- Number of Applicants: 4,394
- Number of In-State Applicants: 570
- Number of Out-of-State Applicants: 3,824
- Number of Applicants Interviewed: 414
- Number Accepted: 165
  - Accepted In-State Students: 150
  - Accepted Out-of-State Students: 15
- Average MCAT Score: 31
- Average GPA: 3.7
- Average Age: 23
- Underrepresented in Medicine: 19%
  - Male: 49%
  - Female: 51%

**Forty-eight undergrad are represented in the incoming Class of 2019, including:**

- Clemson 45
- College of Chas. 13
- Cornell 3
- Duke 6
- Emory 2
- Harvard 2
- UGA 2
- UNC-Chapel Hill 4
- USC 34
- UVA 3
- Presbyterian 2
- The Citadel 2
- UNC-CH 3
- Vanderbilt 4
- Wofford 8
- Wake Forest 2
- Washington & Lee 4
Alumni enjoy regional receptions with MUSC President, Dr. David Cole

In September and October, MUSC alumni in Columbia, S.C. and Washington, D.C. enjoyed evenings of conversation, reminiscing and laughter with Dr. David J. Cole, president of the Medical University of South Carolina. More photos can be viewed at https://www.flickr.com/photos/muscalumni/albums.

We are looking forward to seeing more MUSC alumni and friends at our spring receptions in Spartanburg (February 25, 2016), Charlotte/Rock Hill (April 21, 2016) and Florence (May 26, 2016). For more information or to register, please visit https://musc.edu/pres-reception.

Looking Toward Tomorrow
DAVID J. COLE, M.D., FACS

Thank you for joining Kathy, me and our team at the Columbia and D.C. receptions. We enjoyed meeting you and appreciated the opportunity to lay the groundwork for continued engagement as we work together to ensure the Medical University of South Carolina remains focused on being the absolute best it can be. These are challenging times in healthcare and higher education and we will be the most successful by working together.
New Faculty Appointments

Several new leaders have been appointed this year within the College of Medicine:

- Dr. Prabhakar Baliga was recruited as the new Chair of the Department of Surgery effective July 1, 2015.
- Dr. Stephen Duncan was recruited as the new Chair of the Department of Regenerative Medicine effective July 1, 2015.
- Dr. Dirk Elston was recruited as the new Chair of the Department of Dermatology and Dermatologic Surgery effective July 1, 2015.
- Dr. Leonie Gordon was appointed as the Senior Associate Dean for Faculty Affairs and Faculty Development effective July 1, 2015.
- Dr. Greg Dwyer was appointed as the new Director of the Academy of Medical Educators for the College of Medicine effective July 1, 2015.
- Dr. Steve Ethier was appointed as Director of the Center for Genomic Medicine effective August 1, 2015.
- Suzanne Craig, DVM, DACLAM, has been named the new Chair of the Department of Comparative Medicine in the College of Medicine, and Director of the Division of Laboratory Animal Resources (DLAR), effective February 1, 2016.

- Dr. Joe Helpern has been named Director of External Research Relations. The Office of External Research Relations leads efforts focused on external communications related to research activities of the University. Working with the APR, the Director of the Office of External Research Relations is responsible for designing and implementing a comprehensive strategy to increase external awareness of University research activities including relationships with other State organizations and to build a culture of community engagement in research activities. The office will support MUSC in its role as a leader and innovator in biomedical research by identifying and establishing relationships with outside constituents to create opportunities for strategic research development. Dr. Helpern will work collaboratively with the Vice President for Development to support philanthropic activities related to research activities, with the Director of Government Relations to coordinate research-related legislative initiatives and with the MUSC Chief Communications Officer, the Foundation for Research Development, the MUSC Center for Innovation and Entrepreneurship and the South Carolina Research Authority.

One generation plants the tree, another one gets the shade.
Chinese proverb

You can make the difference today. You can plant that tree for the future of the College of Medicine and its students. By including the College in your estate planning, you not only help us plan to continue to educate the finest physicians, but you leave a legacy behind that will live in perpetuity. Establish a scholarship or give to an already existing scholarship through:

- Bequest
- Retirement assets
- Life insurance
- Charitable Gift Annuity

For 191 years, the MUSC College of Medicine has been educating the finest physicians in the nation. Give today to ensure the future of the oldest medical school in the south!

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Director of Alumni Affairs  |  843-792-7979   |  Hutton@musc.edu

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Domestic abuse survivor hopes to empower others  
Shakia Spears (above left) says talking about what happened to her makes her stronger, and she hopes it can do the same for other women.

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SMALL TOWN DOCTOR

Pediatrician says no to city, yes to small town clinic  
Third-generation doctor Luke Edmondson brought his MUSC training to a children’s clinic in a town where “everybody knows everybody” - and he loves it.

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NEW, LESS INVASIVE
MUSC testing liquid biopsies on cancer patients
A new, less invasive method of testing for cancer is showing promise at MUSC.

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For questions, comments or to share news for College of Medicine newsletter, please contact:

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