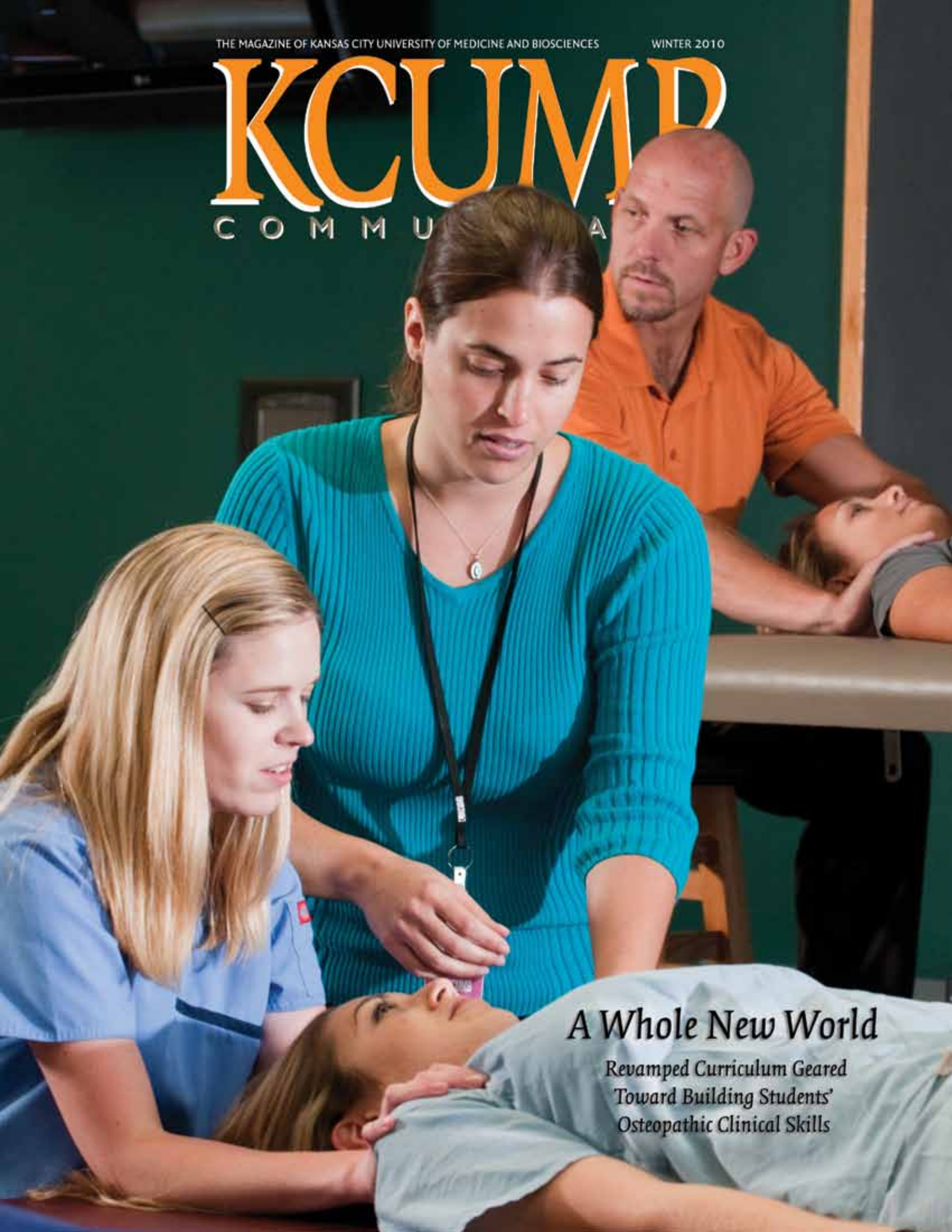


KCUM

COMMUNITY



A Whole New World

*Revamped Curriculum Geared
Toward Building Students'
Osteopathic Clinical Skills*

Don't Miss It!

Make Plans Now for KCUMB's 2011 Homecoming

Sept. 21-24

Don't miss your opportunity to reconnect with former classmates during Homecoming, which will take place Sept. 21-24, 2011.

Your time in medical school not only prepared you for a rewarding career, but also created lasting friendships and an enduring connection to KCUMB. Celebrate your achievements by returning to KCUMB to reminisce, take tours of the beautiful campus and earn CME credit.

Watch for More Details in the Spring!

To learn more, visit www.kcumb.edu/homecoming or contact the Advancement Office at 1-800-234-4847 ext. 2455.



We Need Your Help!

KCUMB's 2011 Homecoming celebration will pay special tribute to the classes of 1956, 1961, 1966, 1971, 1976, 1981, 1986, 1991, 1996, 2001 and 2006.

If you would like to help plan a memorable event for your classmates, please contact Dionne Lewis, assistant director of alumni programs, at 816-283-2259 or dlewis@kcumb.edu. Your efforts will make a difference!



H. Danny Weaver, D.O. (COM '84)

Change is the one constant in the world we live in. We see it as summer evolves into fall; we see it in the growth and maturation of friends and loved ones; and we certainly see it in the transformation of institutions we hold dear.

Never has this overriding sense of change become more evident to me than during the past year, which has been a whirlwind for all of those connected to Kansas City University of Medicine and Biosciences.

A little more than a year ago, my wife and I were managing our own medical practice in Orlando, Fla. Now, on the heels of my being named president and chief executive officer by KCUMB's Board of Trustees, I have just completed a move back to Kansas City, with a feeling that my life has truly come full circle.

Leading my own alma mater is a tremendous honor – one that I do not take lightly. The level of responsibility inherent in guiding an institution for which I feel such a close personal connection is substantial.

My goals are straightforward:

- Provide KCUMB students with the best educational opportunities possible in osteopathic medicine, bioethics and biomedical sciences

- Ensure that KCUMB students, faculty and staff have the tools and resources necessary to be successful
- Continue to increase the level of alumni engagement at KCUMB
- Make certain that KCUMB graduates are well prepared and have the skills and knowledge base they need to pursue whatever specialty or career path they choose

I am confident that we can continue to accomplish these goals – and many more – through increased collaboration and a steadfast focus on improvement across all facets of the University.

Since 1916, KCUMB has established a proud tradition of providing an excellent educational foundation for its graduates. This is one thing that has not changed.

On the following pages of the *Communicator*, I invite you to learn more about several new changes we have made that will help ensure we continue moving the University forward in the coming years, including an increased emphasis to osteopathic clinical skills, widespread improvements to facilities and technology, as well as a revamping of how the Alumni Association is organized. ●

Winter 2010

KCUMB COMMUNICATOR

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KCUMB'S PRESIDENT LOOKS FORWARD

KCUMB's Board of Trustees names H. Danny Weaver,
D.O. (COM '84), the University's 12th president



A WHOLE NEW WORLD

Revamped course curriculum focuses on building
students' osteopathic clinical skills

KCUMB ALUMNI CELEBRATE TRADITION DURING SPECIAL HOMECOMING FESTIVITIES

More than 300 alumni and their guests gather for
Celebrate Tradition: Homecoming • White Coating • CME



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Superior Osteopathic Training

The D.O./M.D. issue will always be a factor when speaking of the only degrees granted in the U.S. providing unlimited medical and surgical privileges. For the first 70 years (1892-1960), there was an issue that D.O.s were lesser than M.D.s. This ended when California changed an osteopathic college and 3,000 D.O.s into M.D. designates. Since then various changes have occurred, but still the question of osteopathic inferiority – less public recognition – persists in spite of D.O.s being in every major clinic, hospital and medical school in the country.

My osteopathic training has put me and my patients in superior positions in overcoming afflictions. Every day, I notice the benefits of skilled bedside examination with the hands. Patients have spent many thousands of dollars at the most prestigious M.D. facilities on failures which turn rapidly to success when 130 years of osteopathic principles and practices are applied.

I am writing a book for osteopathic students, colleges, D.O.s and the public entitled *The Osteopathic Medicine Difference*. Using actual patient histories, it illustrates how osteopathy provides relief and answers when allopathic medicine fails. I am requesting actual D.O. patient case histories which illustrate osteopathic principles and practices. The writing style is colloquial narrative. Please inquire at: william8008@sbcglobal.net or phone at 414-464-7246.

William J. Faber, D.O (COM '76)

We are Doctors of Medicine

Why have I remained silent for the prior 58 years? During the prior century, we have not been able to convince the academic, general public or medical worlds that D.O. is equal to M.D. The question always arises, "What is a D.O.?" We have answered that question by practicing quality medicine and surgery, and insisting upon equality under the law.

Still, the question remains unanswered. The world is replete with inequality of recognition. One example: The publishing world refuses to take a chance most times in publishing a work by a D.O. This is one example of where our D.O. degree stands.

The world recognizes M.D. to be the designation of a medical practitioner. We haven't been able to overcome the stigma of being different in the U.S., let alone the world. If we grant an M.D. degree, is that denying his or her discipline is anchored in Still's principles? I think not. It is saying that the graduate is a medical practitioner.

I believe the future of osteopathy depends upon our being willing to stand up and proclaim that we are doctors of medicine.

Fredrick W. Boling, D.O. (COM '52), FAASS

Well-Qualified Students: Then and Now

I was interested to read in the Summer 2010 *Communicator* that Douglas Rushing, Ph.D., believes that in the 1990s the University began attracting higher-caliber students.

I graduated in 1975. At that time, I was very impressed with my fellow students, and I still am. I have kept in contact with many of these osteopathic students through the years. Many are heads of their departments at either osteopathic or allopathic schools. Most have gone for further training. For example, I am residency and fellowship trained, as well as board certified in internal medicine, pulmonary medicine and sleep medicine, and I run a five-bed sleep center.

I believe that Dr. Rushing should either modify his thinking before he makes this type of statement or offer some type of proof that this is the case.

C.A. Smoot, D.O. (COM '75)

Got Something to Say?

Submit a Letter to the Editor at www.kcumb.edu/myletter or by e-mail to communicator@kcumb.edu. Please limit your letter to 175 words. We cannot guarantee that your letter will be printed. Letters may be edited for length, style, clarity and civility.

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Defining Moments

KCUMB President Looks Forward with a Nod to the Past

By Natalie Lutz



Certain moments in life help define who we are. H. Danny Weaver, D.O. (COM '84), has faced his share of challenges over the course of his life.

In 1988, his house burned to the ground, leaving his family with almost nothing.

In 1991, at the age of 33, he was diagnosed with an inoperable brain tumor and told he had just a few years to live.

In 2004, his medical practice was devastated as Hurricane Frances swept through central Florida.

Whether through faith or through an uncompromising drive to never give up, Dr. Weaver and his family pulled together and withstood each obstacle that came their way.

Today, as president and chief executive officer of Kansas City University of Medicine and Biosciences, he knows the University is facing its own immediate and long-term challenges. With the knowledge and fortitude that comes from facing life's most difficult circumstances, he's prepared to tackle whatever comes next.

"I want to restore the faith of the students and everyone who cares about this institution," Dr. Weaver said. "I didn't realize how strongly I would feel about this commitment until I was thrust into this situation."

KCUMB's Board of Trustees named Dr. Weaver as the University's 12th president in September, after he had served in that capacity on an interim basis since December 2009.

Forced to traverse through an investigation of the University's former administration and guide a shell-shocked University into a new phase of its history, the Board of Trustees relied upon Dr. Weaver to bridge the gap between the Board and the KCUMB community.

"The Board wanted to make a firm statement as to our commitment to the mission of the D.O. profession," said Terry Dunn, chairman of KCUMB's Board of Trustees. "Given the number of impending issues we were facing as an institution, we felt we were making the right decision to move ahead with Dr. Weaver to provide leadership to the University."

For Dr. Weaver, his time as interim president was spent trying to strike the right balance between student and faculty needs, legal issues and alumni concerns. Along with the help of his newly appointed leadership team, he immediately began looking for ways to enhance student resources and educate alumni about the ongoing positive activities taking place at KCUMB.

Now that his administration is official, he looks forward to taking the next steps to keep KCUMB moving in a fruitful direction.

"I'd like to continue to strengthen the relationship between administration and faculty," Dr. Weaver said. "I'm excited about getting resources that faculty and students want and need. If they can get them, they can potentially make wonderful things happen."

Continued on page 6

KCUMB Board of Trustees Announces Leadership Changes

Following a 10-month period of interim leadership, the KCUMB Board of Trustees named a new chairman of the Board, president and chief executive officer of the institution, and instituted a University Advisory Board and new governance protocols.

On September 28, the Board of Trustees announced the appointment of H. Danny Weaver, D.O. (COM '84), as president and chief executive officer and the election of Terrence P. Dunn as chairman of the board.

Dr. Weaver had been serving as acting president and chief executive officer as well as chairman of the Board of Trustees since Dec. 18, 2009. Prior to becoming acting president, he had his own family medical practice in Florida.

Dunn is president and chief executive officer of J.E. Dunn Construction, the 11th largest construction company in the United States, with revenues of \$2.3 billion in 2009.

Elected to the KCUMB Board in 2008, Dunn served as chair of the Board's Special Committee since 2009. The committee was formed to manage an internal investigation of the University's previous administration. Ultimately, that committee provided oversight for the presidential selection process.

The Trustees also elected Megan McBride, D.O.

(COM '01), as vice chairman. Dr. McBride is board certified in pediatrics and practices at Fenton Pediatric Associates and St. John's Mercy Medical Group in St. Louis, Mo.

Over the last two months, the Board of Trustees have also elected eight new members to its Board, including:

- Avon C. Coffman, II, D.O. (COM '76), a specialist in otolaryngology/head and neck surgery in Kansas City, Mo.
- J. Scott Holliday, D.O. (COM '00), an anesthesiologist in Dallas and a member of the Texas Medical Board
- Marshall Walker, D.O. (COM '72), director of medical education at Via Christi Regional Medical Center in Wichita, Kan.
- Bruce Williams, D.O. (COM '87), a family practice physician in Blue Springs, Mo.
- Kevin Kaufman, an audit partner at KPMG
- Joseph Massman, president and chief executive officer of The ETF Store, Inc., in Kansas City, Mo.



Dunn

Continued on page 6

Constants in Life

In some ways, much of Dr. Weaver's life journey has been leading to this moment.

As a child and into adulthood, certain constants paved the road for the path his life was to take – medicine, KCUMB and his family.

In early childhood, Dr. Weaver's father, Jack Weaver, D.O. (COM '64), attended osteopathic medical school at Kansas City College of Osteopathy and Surgery, now KCUMB.

Following graduation in 1964, Jack returned to Orlando, Fla., where he built a practice in family medicine. From an early age, young Danny knew nothing but osteopathic medicine.

"My father's whole life was wrapped up in medicine," Dr. Weaver said. "By the time I was 7 or 8, I was going to the hospital and making rounds with my dad. All the patients knew me."

Whether it was having a physician for a parent or an innate love for medicine, Dr. Weaver followed his father not only into osteopathic medicine, but also back to KCUMB. There, he not only found his professional calling, but also met his wife and future partner, Debra Albers, D.O. (COM '86), who had her own strong osteopathic ties.

Dr. Albers' father, Chester Albers, D.O. (COM '63), also attended KCUMB at the same time as Dr. Weaver's father.

"I knew in grade school that I wanted to do what my



Dr. Weaver meets with Physicians Associates staff to answer questions and discuss current strategic objectives.

father did," Dr. Albers explained. "He really instilled in me my love of people and wanting to help them. I wanted to treat the whole family from birth to death. It is really special being involved with the whole family."

That shared love of helping others became particularly important when Dr. Weaver's father became ill, and the newly married couple came to a crossroads, forcing them to decide whether to practice apart or together.

Already assisting with his father's practice, Dr. Weaver chose to forego a general surgery residency at Alleghany Hospital in Pennsylvania and remain in Orlando. When Dr. Albers became pregnant while serving her own internship, it cemented their decision to try practicing together.

"It would have been so difficult to raise our family separately," Dr. Albers said. "We found that being together 24 hours a day, seven days a week, is just who we are."

After more than 23 years together in practice, the couple wouldn't have it any other way.

"It is a natural thing to be in such close contact with each other," Dr. Weaver explained. "We were able to support one another. You always had someone there that you trusted to consult with. It was an ideal fit."

Together, the couple faced the hardships that come with making a life together. In particular, Dr. Weaver's own medical crisis helped him recognize the small nuances that make a good doctor into a great one.

"After I was diagnosed with the brain tumor, I really learned to appreciate life," he said. "It put me on the other side, understanding what my patients were going through. When a doctor says something monumental to a patient, he doesn't hear anything at all. I certainly didn't. It changed my approach of delivering messages to patients."

"The osteopathic way promotes compassion," he continued. "It has a lot to do with how you go about the healing process."

That unwavering belief in compassion and helping others, coupled with the strength that comes from facing life's challenges, is something that Dr. Weaver now finds himself encouraging others to believe about KCUMB.

"Everyday we learn something new," he said. "Life is ever-changing, and there is still a lot to be done here. KCUMB can become even better, and I look forward to the challenge." ●

KCUMB Board of Trustees, continued

- John M. Parry, founder, president and chief executive officer of The Parry Group, in Liberty, Mo.
- Ron Slepitz, president of Avila University

The Board of Trustees also created a University Advisory Board, a non-governing panel of higher education experts who will provide guidance to the University's president and Board on operational, governance and

academic matters. The initial members of the University Advisory Board are:

- Fr. Thomas B. Curran, O.S.F.S, president of Rockhurst University
- Gerald Baird, Ph.D., former executive vice president of Johnson County Community College
- William Duncan, Ph.D., consultant, retired researcher and former president of the Kansas City Area Life Sciences Institute ●



Student Leader Sets Her Sights on Doing ‘the Most Amount of Good’

By Sadie Clement

When Renata Palasiewicz was 5 years old, her parents made a bold and courageous decision: They uprooted their family from their home in an impoverished area of northwest Poland and moved halfway around the world in search of a future for their children, settling in Chicago.

The move wasn't easy. The family didn't speak English and had to work hard to make ends meet. For Palasiewicz, now a second-year medical student, the experience provided many valuable lessons.

“As a kindergartner, homework took hours,” Palasiewicz said. “My mom would literally have to look up every word that was on my worksheets in the dictionary. School didn't always come easy to me, but I tried really hard.”

All of that hard work has paid off. Palasiewicz excelled in school and graduated at the top of her high school class. Next, she earned a degree in biology at Loyola University. Even now, it's hard for her to fathom how far she – and her family – have come.

“It all seems like a dream,” Palasiewicz said. “I didn't know it was possible for me to go to Loyola. I didn't know the opportunities I would have, but my dad always told me, ‘Whatever you want to do in life, you will do.’”

Palasiewicz knew she wanted to attend medical school, but her family's modest income couldn't afford her that opportunity. To save money, she took a job as a certified nurse's assistant at a local Chicago area hospital.

It was while working as a CNA that Palasiewicz met Joseph Guidi, Jr., D.O. (COM '04), who encouraged her to apply to Kansas City University of Medicine and Biosciences.

“I didn't know a lot about the University, but I began researching it and thought the University would be a good fit,”

Palasiewicz said. “I loved the holistic approach to medicine. That's all I knew. It's how I grew up. My mom still treats us with holistic remedies to this day. It was a natural path for me.”

A year later, Palasiewicz applied at KCUMB and was accepted. She currently serves as president of the Student Senate, which gives her ample opportunity to interact with University leaders, including H. Danny Weaver, D.O., president and chief executive officer, and Darin Haug, D.O., executive vice president for academic and medical affairs and dean of the College of Osteopathic Medicine.

“I like to consider myself a leader and a student advocate, and I think KCUMB is a very student-based school,” she said. “The University gives us the ability to lead and grow. Dr. Weaver and Dr. Haug listen to what the students say. I feel like students have a voice at KCUMB, and I want to serve as that messenger.”

Dr. Haug believes Palasiewicz is a natural leader.

“What most impresses me about Renata is that she is very driven,” Dr. Haug said. “She has a drive to do what is best for the University, as opposed to doing what is best for herself. For Renata, it's about the students and their needs. She thinks on a more global scale.”

After graduation, Palasiewicz hopes to pursue a specialty that allows her to develop a relationship with her patients and their families.

“I don't know what specialty I will choose,” Palasiewicz said. “I just want to do something that allows me to really help people. I want to help interpret for Polish immigrants as a volunteer. I just want to do the most amount of good for the most amount of people.”

Palasiewicz hopes to one day return to Poland and provide medical services to those living in impoverished areas. ●

A Whole New World

Revamped Course Curriculum



Kevin Treffer, D.O. (COM '87), associate professor of family medicine and curriculum director for Osteopathic Clinical Skills, demonstrates a technique to students during a laboratory exercise.

Geared Toward Building Students' Osteopathic Clinical Skills

By Scott Summers

In a nutshell, osteopathic medicine is about helping the body help itself.

Kevin Treffer, D.O. (COM '87), first learned that lesson while watching his dad, the late Frederick Treffer, D.O. (COM '47), a general practitioner, who was adept at utilizing Osteopathic Manipulative Medicine (OMM) in his practice.

"Everything I knew about being an osteopathic physician is what I saw my dad do," Dr. Treffer said.

Now, he is doing his part to ensure that the next generation of osteopathic physicians learns those same lessons his dad helped teach him.

Dr. Treffer, associate professor of family medicine and curriculum director for Osteopathic Clinical Skills (OCS), has played an integral role during the past year in revamping KCUMB's clinical skills curriculum.

When the University introduced its patient-centered Genesis curriculum in 2000, osteopathic clinical skills were integrated into each section of the new curriculum. While the intentions were good, the integration did not come without drawbacks, said John Dougherty, D.O. (COM '92), associate dean for clinical education and medical affairs, and associate professor and chair of family medicine.

"For example, if students were learning cardiopulmonary, then they were only taught clinical skills associated with the cardiopulmonary section," Dr. Dougherty said. "The problem is that there are advanced techniques that had traditionally been taught in the middle of the second year that now were being introduced to medical students in week 12."

As might be expected, that created new challenges. Dr. Dougherty said students were having a more difficult time understanding and retaining the information they were being taught because they had not yet built a solid foundation before learning advanced techniques.

Under the new structure, students spend the first year of medical school focused on learning how to evaluate and diagnose patients, with a relatively small amount of time geared toward actual interventions. In their second year, it essentially flip-flops, with approximately 80 percent of their time spent doing interventions, compared with 20 percent on evaluation and diagnosis skills.

Ben Skoch, a second-year medical student, watches the professor on stage while working with his lab partner.

"When they were equally distributed, there was less retention of what we were trying to explain because they were getting both at the same time," Dr. Dougherty explained.

Learning objectives were rewritten, lectures reformulated and exams totally reworked. The OCS course was organized into four clearly defined components – physical diagnosis, OMM, communications and spirituality. Faculty members rearranged schedules to be more available to assist in the Wheeler Osteopathic Clinical Skills Laboratory, where the student-to-faculty ratio has been decreased from approximately 125-to-1 to 18-to-1, thanks in part to recent renovations. The student-to-faculty ratio drops to approximately 11-to-1, when OMM fellows are also factored in.

"It is obvious that the doctors are putting more emphasis on being in the lab for more one-on-one training," said Ashley Weis, an OMM fellow, who will begin her fourth year

Continued on page 10



Leading the Efforts

Revamping the Osteopathic Clinical Skills curriculum was a major undertaking for all those involved. Kevin Treffer, D.O., associate professor of family medicine and curriculum director for OCS, led the transformation, which resulted in dividing OCS into four key components: physical diagnosis, Osteopathic Manipulative Medicine (OMM), communications and spirituality.

A well-qualified team of faculty physicians is now in place to lead each of the four components:

- W. Joshua Cox, D.O., associate professor and vice chair of family medicine, serves as coordinator for physical diagnosis.
- Rance McClain, D.O., associate professor of family medicine, serves as coordinator for OMM.
- Sarah Parrott, D.O., assistant professor of family medicine, serves as coordinator for communications.
- Richard Magie, D.O., assistant professor and chair of pediatrics and medical director at KCUMB Physician Associates, serves as coordinator for spirituality.

of medical school next fall. “Before, you might see two or three doctors around the lab. Now, a good majority of the family medicine department is in the lab walking around and ready to help.”

Instead of learning osteopathic clinical skills as a smaller component of another section of the curriculum – as Dr. Dougherty described above – it is now its own section of the curriculum.

“The most significant change is that OCS became a stand-alone section that lasts two semesters, rather than six weeks, like most other sections,” said Linda Adkison, Ph.D., associate dean for curricular affairs. “Students have a more focused curriculum, with specific objectives over a two-year period. There is also a full week of OCS-related curriculum for second-year students at the beginning of January.”

Darin Haug, D.O. (COM ’01), executive vice president of academic and medical affairs and dean of the College of Osteopathic Medicine, said the premise behind the changes to the curriculum was to create just enough separation

between Osteopathic Clinical Skills and the overall curriculum that it would allow OCS to build upon itself as a seamless thread.

“This is not just about osteopathic manipulation,” Dr. Haug said. “This is building from the standpoint of interviewing the patient, examining the patient, making the physical diagnosis and having the ability to treat. I think that what we have done with this is establish a very ideal way to teach all of the skills that are in OCS.”

The increased emphasis being placed on learning osteopathic clinical skills has also drawn praise from students, who appreciate both having more time to absorb advanced manipulation techniques as well as the extra hands-on experience they receive in labs.

“As an osteopathic physician, these skills are why they created osteopathic schools,” said Katie Turner, an OMM fellow, who will begin her fourth year of medical school next fall. “It definitely sets us apart. It gives us an extra tool that allopathic students don’t have. This is incorporated into our training and it’s available consistently for our first two years.”

Andrea Tufo, another of KCUMB’s OMM fellows, welcomes the enhanced focus on manipulation techniques.

“As an osteopathic physician, we may as well use every tool that we’re given to help our patients,” Tufo said. “It puts our patients at a disadvantage if we just choose not to use OMT, because it can be very helpful to them.”

Students practice techniques under the watchful eye of John Dougherty, D.O. (COM ’92), center, associate dean for clinical education and medical affairs, and associate professor and chair of family medicine.



Dr. Treffer, who once watched his dad utilize OMM to better the lives of his patients, now uses those same techniques on his own patients at KCUMB Physician Associates. Nearly all of his time there is devoted to treating those suffering from chronic musculoskeletal pain.

“Most of my patients will never get 100 percent better,” Dr. Treffer said. “There’s just no way. But it just takes one person who comes to see you and is totally non-functional

because their pain and musculoskeletal problems are overwhelming their life ... To be able to apply some of the things that I’ve learned over the years, see a patient improve their function and know that they are able to have a better quality of life, it’s just amazing.

“I don’t know if it’s me,” he explained, “but I’ve helped the body to help itself to where it can compensate better. That’s what I really try to do. That’s why I’m here.” ●

Renovations Transform Aging Laboratory into an Ultra-Modern, Adaptable Learning Environment

Forgive Ashley Weis if she seems excited when thinking of all the new opportunities presented by the recent overhaul of the Wheeler Osteopathic Clinical Skills Laboratory at KCUMB.

“It offers a lot of different options for how we teach lab,” said Weis, an OMM fellow, who will begin her fourth year of medical school next fall. “It isn’t just a doctor in front of 125 students that some people can see and some people can’t. Even if you’re not in a good seat now, we have high-def cameras so that you can see what’s going on.

“We have the opportunity to break up into smaller groups and more one-on-one learning can happen when it needs to, so that’s nice,” she said. “Plus, it’s nice that the microphones don’t squeak every time the doctors talk.”

Ah, the little things.

Lots of little and not-so-little improvements were made as part of an approximately \$471,000 renovation of the Wheeler Osteopathic Clinical Skills Laboratory over this past summer.

“The primary purpose of the renovations is to enhance what we do to improve the learning capabilities and ability of the students,” said Darin Haug, D.O. (COM ’01), executive vice president for academic and medical affairs and dean of the College of Osteopathic Medicine. “We are putting the emphasis in areas that will only strengthen the quality of our students. I think that’s what we should be doing and that’s what our alumni would expect.”

Here a few of the many improvements to the OCS Laboratory:

- The audio-visual room was moved from the center of the room to a corner location that allows better use of the space.
- Green screens, like those used during local weathercasts, allow faculty to show live effects behind them, like pointing at a specific portion of an X-ray, and an annotation system allows them to “draw” on visuals.
- Six new robotic, high-definition cameras were installed.
- A new high-definition projector was installed.
- LED lighting, which helps the high-definition cameras view objects in better detail, was installed.



- New digital microphones that eliminate interference were purchased.
- A high-definition system for capturing lectures side-by-side with PowerPoints or other visuals was installed.
- A new media server was installed, allowing lectures or other events to be broadcast live in real-time using the Internet.
- Virtually every aspect of the room can now be controlled easily from touch-screen pads on the walls.
- Electric blinds were installed on all windows to allow them to be lowered at the same time in order to better utilize increased visual effects in the laboratory.
- A new storage room better organizes visual aids not currently being used. ●

Celebrate Tradition Homecoming • White Coating • CME



More than 300 alumni and their guests gathered Aug. 4-8 in Kansas City for Celebrate Tradition: Homecoming • White Coating • CME.

This year's event marked the first time that the University's annual Homecoming festivities coincided with the beginning of classes for KCUMB's osteopathic medical students. In addition to the usual Homecoming activities, the schedule offered alumni new opportunities to interact with the next generation of osteopathic medical students by participating in traditional orientation activities, such as Community Service Day, White Coating and the school picnic at the Kansas City T-Bones baseball game.

Alumni also participated in CME courses, toured the beautiful campus and reminisced during special reunion dinners with classmates.

Charles Wang, D.O. (COM '65), recalls his days in medical school fondly.

"We had terrific professors," said Dr. Wang, a retired family physician. "They were wonderful, wonderful teachers. They really wanted to take care of the students, and loved their students like their own kids.

"Our class – even today – we still love this place because they made us," he said.

In addition, alumni and their guests gathered for a special ceremony Aug. 6 on the KCUMB campus to recognize the newest scholarship gifts, as well as honor fellow alumni receiving 2010 alumni awards.

Physicians' Hall of Sponsors Inductions

Alexander W.G. Glaros

Alan Glaros, Ph.D., associate dean for basic medical sciences at KCUMB, and Eileen Spony established this scholarship in memory of their son, Alex, who was 17 when he passed away in 2009 after a long battle with cancer.

Alex Glaros loved to travel, and his journeys included Kenya, Hawaii, Colorado, Australia, Italy and France. He learned to scuba dive in Kenya; surfed, snorkeled and scuba dived in Hawaii, and walked lava fields there; rode rapids in Colorado; held koala bears in Australia, and scuba dived and snorkeled on the Great Barrier Reef.

Wilbur V. Cole, D.O., established by Dr. and Mrs. Darwin J. Strickland, D.O. (COM '65)

Dr. and Mrs. Darwin J. Strickland, D.O. (COM '65), established this scholarship in honor of Wilbur V. Cole, D.O., a renowned researcher. A graduate of the Kirksville College of Osteopathic Medicine, Dr. Cole was board certified in neurology and osteopathic manipulative medicine, and much of his research focused on the histology of somatic dysfunction.

Dr. Cole served as a professor at KCUMB for 28 years, including 18 years as the University's director of research and eight years as dean of the College of Osteopathic Medi-

Alumni Celebrate Traditions During 2010 Homecoming



cine before retiring in 1979. He was regarded as a gifted lecturer and was awarded the Distinguished Service Award by the Class of 1965, a class that included his son, Wilbur V. Cole, III, D.O. Another son, James V. Cole, D.O. (COM '67), is currently president of DOCARE. Dr. Cole was not only an excellent instructor, but also a close personal friend of Dr. Strickland during his time in medical school.

Darwin J. Strickland, D.O. (COM '65), and Suzanne Strickland, established by the Class of 1965

A member of KCUMB's Board of Trustees since 1999, Darwin J. Strickland, D.O. (COM '65), is a true advocate for KCUMB. Dr. Strickland and his wife, Suzanne, have single-handedly funded 14 Physicians' Hall of Sponsors scholarships, which provide financial support to current and future osteopathic medical students. Since 1967, Dr. Strickland has practiced medicine at the same location in Denver, Colo. He is board certified in family practice and geriatrics. In 2003, KCUMB's main educational building was renamed the Darwin J. and Suzanne Strickland Education Pavilion in their honor.

Vernon J. Hayes, D.O. (COM '70)

Vernon J. Hayes, D.O. (COM '70), established this scholarship to provide aspiring physicians the opportunity to fulfill

their dreams of practicing medicine. Dr. Hayes served eight years in the U.S. Air Force following graduation from KCUMB.

While in the Air Force, he achieved the rank of lieutenant colonel and served as chair of the Department of Obstetrics and Gynecology.

Dr. Hayes currently operates a private gynecology practice, Female Health Associates, in Fort Worth, Texas, and is very active in the community. He has also served as a clinical associate professor of obstetrics and gynecology in the College of Osteopathic Medicine at the University of North Texas Health Sciences Center and is a fellow of the American College of Obstetrics and Gynecology.

Additional Scholarship Announcement

Mineral Area Health Group, Inc., Scholarship

The Mineral Area Health Group, Inc., established this scholarship in 2009 to support the education and training of osteopathic medical students. The Mineral Area Health Group, Inc., is a not-for-profit charitable organization funded with proceeds derived from the sale of Mineral Area Osteopathic Hospital in Farmington, Mo. Founded in 1952, the hospital was a fixture in that community until it was sold in 2006 to Community Health Systems. ●

KCUMB BESTOWS 2010 ALUMNI AWARDS DURING HOMECOMING

By Sadie Clement

UNIVERSITY HONORS ACHIEVEMENTS OF ALUMNI, COMMUNITY MEMBER

Young Alumni Achievement Award J. Scott Holliday, D.O. (COM '00)

In the 10 years since earning his doctor of osteopathic medicine from KCUMB, J. Scott Holliday, D.O. (COM '00), has garnered a laundry list of accomplishments.

Among his achievements, Dr. Holliday presented a study, entitled, "Intrathecal Hydromorphone and Bupivacaine for Stage I Labor Analgesia," during the Society of Obstetric Anesthesia and Perinatology's Annual Conference; he served on the Texas Leadership and Finance Committee for a major political campaign; he served as the chairman of the Department of Anesthesiology for Arlington Memorial Hospital in Arlington, Texas; and most recently, he was appointed by Texas Gov. Rick Perry to the Texas Medical Board in 2008.

Dr. Holliday promotes patient rights and encourages physicians to engage in the political process. He believes it is important for osteopathic physicians to have a voice in government and to take on leadership roles within the political system.

Dr. Holliday is a partner and shareholder at Pinnacle Partners in Medicine, which is based in Dallas and has become one of the largest anesthesiology practices in the United States. He is currently pursuing a master of business administration in health care management and health care policy at the University of Texas at Dallas.

Dr. Holliday is happy practicing medicine and working to improve the future of health care. He has no immediate plans to run for political office.

"I love the practice of medicine, and I love the practice of anesthesiology," said Dr. Holliday. "At this point, I'm happy with all that I've got on my plate."

Alumnus of the Year Award Frederick G. Flynn, D.O. (COM '76)

Frederick G. Flynn, D.O. (COM '76), spent 30 years in the U.S. Army as a neurologist. A decorated soldier, Dr. Flynn has also served KCUMB as a past president of the Alumni Association and currently as a member of the Board of Trustees.

A native of Philadelphia, Dr. Flynn earned a bachelor of science in general science from Gannon University and was commissioned through the ROTC as a 2nd Lieutenant in the U.S. Army. He went on to earn a master of science in human and neuroanatomy from the Medical College of Virginia.

After receiving a doctor of osteopathic medicine degree in 1976, Dr. Flynn completed an internship at Madigan Army Medical Center. He also completed a residency in neurology at Walter Reed Army Medical Center in Washington, D.C., and a neurobehavior fellowship at the UCLA School of Medicine.

In 2005, KCUMB's Alumni Association awarded Dr. Flynn the Star-Spangled Medallion Award, in recognition of his outstanding service to his country and to men and women in uniform.

Dr. Flynn retired from military service in 2006 at the rank of colonel, with numerous military and military medical awards to his credit.

He returned to the military in 2007 as a civilian physician for the Department of Defense. Shortly thereafter, he was asked to develop a traumatic brain injury program at Joint Base Lewis-McChord in Washington. He currently serves as medical director of the Traumatic Brain Injury Program there and at Madigan Army Medical Center.

Alumni Service Award Joseph M. Yasso, Jr., D.O. (COM '77)

For more than 32 years, Joseph M. Yasso, Jr., D.O. (COM '77), has served in both clinic and hospital settings in the greater Kansas City area.

Dr. Yasso earned his undergraduate degree from Park College before earning his doctor of osteopathic medicine at KCUMB. Following graduation, Dr. Yasso served as a flight surgeon for two years in the U.S. Army, where he was awarded the Army Commendation Medal.

Following his service in the military, he returned to the Kansas City area and practiced for 17 years at Independence Family Medicine, where he was a partner. In 1997, he joined KCUMB as medical director for clinic operations and as an associate professor of family medicine.

In addition to his work as a family physician and educator, Dr. Yasso has served on numerous committees at the local, state and national levels. He has served as a member of the Jackson County Osteopathic Medical Association, president of the Missouri Association of Osteopathic Physicians and Surgeons, and second vice president of the American Osteopathic Association. MAOPS has recognized Dr. Yasso's commitment and service with its Distinguished Service Award and Medallion Award.

"Over the years, I have tried to do the best I can to promote osteopathic medicine and will continue to do so," he said.

Dr. Yasso left KCUMB earlier this year and began working as a family physician at Centerpoint Medical Center in Independence.



(From Left) J. Scott Holliday, D.O. (COM '00), Frederick G. Flynn, D.O. (COM '76), and Joseph M. Yasso, Jr., D.O. (COM '77)



(From Left) Daniel K. Berry, D.O. (COM '84), Ph.D., Michael M. Patterson, Ph.D., and Ronald R. Holt, II, D.O. (COM '93)

Star-Spangled Banner Medallion
Ret. Col. Daniel K. Berry, D.O. (COM '84), Ph.D.

Although now retired after more than 20 years of service in the U.S. Air Force, Col. Daniel K. Berry, D.O. (COM '84), Ph.D., is likely to have an impact on the care of injured soldiers for many more years.

While serving in the Biomedical Engineering Medical Device Development Unit, Dr. Berry and his team developed many inventions, including one that was used in attempts to locate victims of the Sept. 11, 2001, terrorist attacks.

The Remote Casualty Location and Assessment Device (RCLAD), which Dr. Berry and his team developed, is an inexpensive, portable radar that is able to detect motion and respiration through up to 15 feet of rubble. The RCLAD is also capable of sensing breathing rates at up to 100 feet away in open areas. Rescuers used the device while searching for victims buried under the rubble of the World Trade Center.

Dr. Berry was also responsible for the invention of the Patient Support Pallet (PSP). The PSP helps transfer wounded soldiers, including Pvt. Jessica Lynch, who was one of the first patients to be transported on the PSP after being held captive in 2003 as a prisoner of war in Iraq.

In fact, just 35 days after its introduction, the PSP was already credited with helping transport almost 2,000 battle casualties and patients.

In addition to tangible inventions, Dr. Berry founded the undersea and hyperbaric medicine specialty, which falls under the certification umbrella of the American Osteopathic Board of Preventative Medicine.

Dr. Berry served in several air medical combat missions, logged more than 2,000 military flight hours and provided health care for Americans in 61 countries.

Since his retirement from the Air Force, Dr. Berry currently serves as the deputy regional flight surgeon for the Federal Aviation Administration's central region.

Distinguished Service Award
Michael M. Patterson, Ph.D.

Michael M. Patterson, Ph.D., is not an osteopathic physician, but that doesn't mean he hasn't developed an understanding and appreciation of all those who are.

"People who want to become D.O.s are special people," he said. "They are inquisitive; they have thoughtful ways of looking at health and loss of health; and they ask questions that aren't generally asked outside of the profession because they're interested in helping."

Dr. Patterson has devoted his life's work to osteopathic medicine. Following an undergraduate degree at Grinnell College in chemistry and zoology, he earned a doctorate in psychology of learning and memory, then completed a postdoctoral fellowship in the neurophysiology of learning and memory.

While a member of the faculty of the Kirksville College of Osteopathy and Surgery in 1974, Paul Kimberly, D.O., encouraged Dr. Patterson to complete each of the osteopathic principles and practice courses.

"I became a real student of the osteopathic philosophy and history," Dr. Patterson said. "My father was a D.O. and worked in family medicine for 51 years. I was going to become a D.O., but I had an abiding interest in research."

Dr. Patterson served as an associate professor at the Kirksville College of Osteopathic Medicine for six years beginning in 1971. In 1977, he became director of research affairs at Ohio University's College of Osteopathic Medicine in Athens, Ohio. From 1993 until 2000, he served as a professor of osteopathic principles and practice at KCUMB.

In addition to teaching, Dr. Patterson has served on numerous research committees, contributed to hundreds of medical publications and currently serves as an editor for the Journal of the American Osteopathic Association.

Alumni Achievement Award
Ronald R. Holt, II, D.O. (COM '93)

Ronald R. Holt, II, D.O. (COM '93), has spent the past decade educating audiences about the biology and psychology of the gay, lesbian, bisexual and transgender (GLBT) community.

"Initially, the target audience was education and psychology majors who were to become teachers, counselors and coaches," he said. "However, I am currently working on expanding my presentations beyond the college audience to include medical schools, residencies and hospital grand rounds."

"One of the biggest health issues today lies with medical providers not being adequately trained to discuss sexual orientation while taking a history ... which can lead to overlooking issues that are more prevalent in the GLBT community."

Dr. Holt said there is a direct correlation between mental and physical health. Awareness about the biology and psychology of a person's sexuality can lead to a healthier person.

All of Dr. Holt's work on behalf of the GLBT community is done on a volunteer basis. He spends his own time and resources to educate and empower audiences.

For his service, Dr. Holt was awarded the 2009 David Lawrence Community Service Award. The award recognizes individuals who "demonstrate extraordinary efforts to improve the health of our communities."

Dr. Holt will receive a \$10,000 donation to designate to a non-profit organization. Although he has not yet selected an organization, Dr. Holt said he would donate the money in a way that will have "the greatest impact on furthering GLBT education."

In addition to his work with the GLBT community, Dr. Holt serves as a full-time clinical psychologist for Kaiser South San Francisco Medical Center. ●

From High Profile to Rural Underserved ...

Class of 2010 Graduates Land Residencies

By Sadie Clement

Best Suited for Their Goals



Staci Reintjes, D.O. (COM '10)

For Staci Reintjes, D.O. (COM '10), the idea of being a physician in the emergency room at a bustling metropolitan hospital has always been enough to get her adrenaline flowing.

While completing her undergraduate degree in biology at Texas Christian University in Ft. Worth, she helped with charting, picking up X-rays and other odd jobs for an ER doctor there.

“Working in the emergency room was a great opportunity to learn about the highs and lows of being an ER doctor,” she said. “It also confirmed my choice of specialty. I loved the pace of the emergency room. I loved seeing such a wide variety of cases.”

They both grew up in Kansas, were successful undergraduate students, graduated together from KCUMB's College of Osteopathic Medicine and went on to prestigious residency programs that only accept the top 10 percent of applicants.

And, while both Class of 2010 graduates ultimately chose the residency programs they believed would best prepare them for successful careers as physicians, the programs themselves are worlds apart in other ways – much like the populations they serve.

It's no surprise, then, that her passion for the emergency room only grew stronger during her time in medical school at KCUMB.

By the time she was ready to apply to residency programs, she knew that she wanted a prestigious, big-city program on the East Coast. She was eventually accepted to her top choice: Johns Hopkins in Baltimore, Md.

In a city of more than 3 million people, Dr. Reintjes is now in her first year of residency at Johns Hopkins. She works at one of the country's busiest emergency rooms, where an estimated 87,000 patients are treated annually.

While that may seem daunting to some, she wouldn't trade the experience for anything.

“The program is very hands on,” Dr. Reintjes said. “I've been able to do sutures, drain abscesses and perform intubations, among many other things. As a medical student, you're taught how to do all those things, but you can't fully learn until you perform them on actual patients.”

Johns Hopkins has been ranked as the No. 1 hospital in the country by *U.S. News and World Report* for 20 consecutive years. The four-year emergency medicine residency program offers all sorts of opportunities Dr. Reintjes may not have been able to get elsewhere.

“As part of our rotation, we are required to spend time working at the University of Maryland's Shock Trauma Unit – the only Level Zero trauma unit in the nation,” she explained. “If I had chosen less of an urban area to complete my residency, I probably would not have had the opportunity to see as many traumas.”

After she completes the residency program, Dr. Reintjes hopes to continue working in a large metropolitan city.

“I'd like to work in a community hospital and be on a medical ethics board,” she said. “I would also like to be an educator. I like to be pushed to my limits and learn as much as I can. Hopkins is helping to prepare me for these things.”

Waterloo, Iowa, is about as far from Baltimore as the 1,000-mile distance between the two cities on a map would indicate – something that Adam Goodwin, D.O. (COM '10), wouldn't want any other way.

Dr. Goodwin attended Wichita State University in Wichita, Kan., where he earned a degree in physics before being accepted into medical school at KCUMB. When it came time to choose a medical specialty, he was indecisive at first.

"Initially, I considered surgery, but later I decided to pursue a career in family medicine," he explained. "What appealed to me about family medicine is that you have a good mixture of building patient relationships and performing a wide variety of procedures."

Dr. Goodwin credits the experiences he had during a fourth-year clerkship at KCUMB with leading him to seek a family medicine residency program in a rural area.

"I worked with a group of rural family physicians," he said. "The doctors were allowed to deliver their own babies and to cover the emergency room. The doctors pretty much got to do everything – which I liked."

Dr. Goodwin applied to and was accepted to the University of Iowa Health Care's rural family medicine program in Waterloo.

Like Johns Hopkins, University of Iowa Health Care is also ranked among the nation's top health-care organizations by *U.S. News and World Report*. University of Iowa Health Care boasts a No. 10 ranking in rural medicine.

Dr. Goodwin said there are many benefits to choosing a rural residency program.

"What attracted me to rural family medicine is that the doctors here are fully integrated into the community," Dr. Goodwin said. "Rural family doctors often act as primary

care physicians, performing all kinds of different procedures. I like that I don't have to compete for procedures. If I had chosen a program in an urban area, I may not have had the opportunity to perform so many different procedures."

Following residency, Dr. Goodwin and his wife hope to move closer to family members in Kansas, but he doesn't anticipate closing the door on rural family medicine.

"I see myself staying in the Midwest and working in a smaller community, maybe opening my own clinic," he said.



Adam Goodwin, D.O. (COM '10)

Both Johns Hopkins' and the University of Iowa's residency programs are competitive and highly rated. The emergency medicine program at Johns Hopkins accepts only 12 students per year, and the University of Iowa's program accepts only six.

"My advisors and professors at KCUMB really helped me choose a program that was right for me," Dr. Goodwin said. "I truly feel the faculty and staff are committed to providing the best education and training to ultimately lead to a successful career for each student."

Dr. Reintjes and Dr. Goodwin credit KCUMB and its systems-based curriculum with helping them achieve their individual goals and earn prestigious residency opportunities. Each believes they have landed the residency program best suited to meet his or her needs, which is precisely what administrators at KCUMB strive to hear from graduates.

"Our main goal at Kansas City University of Medicine and Biosciences is to provide students with the best educational opportunities they can receive," said Darin Haug, D.O.

(COM '01), executive vice president for academic and medical affairs, and dean of the College of Osteopathic Medicine.

Dr. Haug said that ensuring that KCUMB graduates are prepared to succeed – wherever their career paths may take them in the future – is the University's primary responsibility.

"It all depends on what the graduate feels is the best fit," he said. "Our students here at KCUMB are prepared as well, if not better, than any medical students in the country." ●



‘THE FATHER OF OSTEOPATHIC MEDICINE IN CHINA’

KCUMB ALUM LEADS EFFORT TO OVERHAUL CHINA’S MEDICAL SYSTEM

By Sadie Clement

A KCUMB alum has played such a prominent role in transforming China’s health-care system in recent years that some in that country have dubbed him “the father of osteopathic medicine.”

Over the past four years, Royce Keilers, D.O. (COM ’65), has already helped educate thousands of medical specialists in the skills necessary to be successful family physicians. All the while, he has also been spreading the philosophies of osteopathic medicine across Sichuan Province and the rest of China.

The re-education of specialists to become family physicians is the main goal of The China Project, a collaborative effort between the United States and China. The project is spearheaded by Dr. Keilers and Heart to Heart International, a non-profit humanitarian group based in Olathe, Kan.

In 1997, Heart to Heart International began offering medical help in China.

“At that time, infant morbidity rates were high,” said Gary Morsch, M.D., president and founder of Heart to Heart. “So our organization, along with a team of physicians, traveled to China with the sole purpose of training practitioners about the importance of early medical intervention and infant resuscitation.”

The collaborative effort was so successful that the Sichuan Health Department asked for help in training Chinese EMTs. After several successful educational programs, Heart to Heart earned the respect of the Chinese government.

The Chinese government asked for Heart to Heart’s help again a few years ago. Government officials there recognized the need for establishing a better preventive care system.

In China – the most populated country in the world – there are very few family practitioners. Most medical care is performed by specialists in hospitals and not in clinics.

“The Chinese government approached us about developing a program for family care physicians,” Dr. Morsch said. “We knew this was way beyond what Heart to Heart could do on our own, but we knew this was a historic opportunity to have a major impact on the development of health care in China.”

After working in China for several years, Dr. Morsch recognized that the osteopathic philosophy of medicine would better fit with Chinese culture because of people’s understanding and belief in holistic health.

In 2005, Dr. Morsch reached out to the American Osteopathic Association for help. At that time, Dr. Keilers was serving as president of the AOA and was eager to offer his time and skills in the humanitarian effort.

One year later, Dr. Keilers made his first trip to China.

“In the first two years of working in China, our main area of focus was educating Chinese officials about what a family practice physician does,” Dr. Keilers said. “We also spent a good deal of time explaining what our philosophies were, because all doctors in China are M.D.s.”

“There is no word in the Chinese language for osteopathy,” he continued. “We explained that the osteopathic philosophy is the balance of the structure and function of the body, which fit with the philosophy of the yin and yang of traditional Chinese medicine.”

Dr. Keilers and his team have traveled to China seven times since that first trip in 2006. With each trip, the team of

physicians focuses its efforts on training those who will be teaching the future family practice physicians in China.

“Our group goes to China twice a year for two weeks at a time,” Dr. Keilers explained. “In the mornings, we give lectures, and in the afternoons we train the educators and residents in the clinics. We estimate that we’ve trained 1,000 teachers who have, in turn, trained thousands of residents.”

The Chinese government has mandated that there be 400,000 to 600,000 family physicians in the country by 2020. Government officials are so serious about their goal that 3 percent of the country’s gross national product is allocated for the re-education of other specialists to become family practice physicians.

Richard Ogden, D.O. (COM ’80), associate professor of family medicine at KCUMB, had the opportunity to travel to China with Dr. Keilers in October 2007. It was an experience that he has not forgotten.

“It’s a change that is happening at the ground-swell level,” Dr. Ogden said. “It’s one doctor training another doctor and changing a nation’s health-care system.”

The project has been incredibly successful because of the collaborative efforts of many partners. The AOA, the Federal Trade Commission and the Chinese government have each provided funds for travel and lodging expenses for the team, and Welch Allyn has provided the necessary equipment for training and established several fully stocked clinics across the Sichuan Province.

“As health-care costs continue to rise, providing citizens with preventive health-care services in community clinics is a proven way to help improve the overall wellness of patients while helping to drive down the overall costs of health care,” said Julie Shimer, president and CEO for Welch Allyn. “Having skilled general practitioners working in clinics like the ones planned by the Chinese government will help caregivers diagnose and treat common ailments and conditions before they become more serious ailments.”



Dr. Keilers (at right) poses for a picture with a few of the people he met during one of his recent trips to China.



Dr. Keilers (center) and a team of volunteers are working to fulfill an unmet need for family physicians in China by re-educating thousands of medical specialists.

Sue Dubay, director of the International Primary Care Association for Welch Allyn, has worked with The China Project for two years. She feels the work being done is pioneering primary care in China.

“I think we all feel very fortunate to be a part of something bigger than each of us, or each of our organizations individually,” Dubay said. “I feel very fortunate to be a part of a project that is providing preventive health care, something we need to be doing more of in the United States.”

Dr. Keilers and his team of physicians have, essentially, become the face of osteopathic family medicine in China.

“He’s the father of osteopathic and family practice medicine in China,” Dr. Morsch said. “He’s done what many other groups have been unsuccessful at. He’s being credited with changing a nation’s health care system.”

The importance of The China Project cannot be downplayed. Sichuan Province is the second largest city in the world, with an estimated population of 87 million – that’s one-third of the United States’ population.

“They are reforming their health-care system, and the osteopathic community is leading the way,” Dr. Morsch said. “Because of Dr. Keilers’ work in China, osteopathic medicine will be widely known and practiced in China. It is a great step at spreading osteopathic medicine throughout the world.” ●



Prominent Alum Leading the Way for Safety Reforms in Office-Based Surgeries

By Christopher Ryan

This is a story about Fred Shapiro, D.O. (COM '83), an energetic, dedicated physician with an agenda that could have a positive impact on medical professionals and patients throughout the nation and, possibly, the world. But it opens with the death of one woman — Donda West, mother of rap artist Kanye West.

Kanye was about to get married. Not surprisingly, the wedding was going to be quite an affair, attended by a large number of celebrities. Donda wanted to look her best for her son's big day. So she chose to have outpatient plastic surgery — specifically, a tummy tuck and breast reduction — on Nov. 9, 2007.

At the clinic, everything seemed to go as planned. The surgery lasted about five hours, after which Donda was brought back to consciousness listening to her son's music. She left the clinic in need of pain medication, but in good spirits.

The next evening, Donda was taken by ambulance to Centinela Freeman Regional Medical Center in Inglewood, Calif., where she died.

Dr. Shapiro never met Donda, who once was chair of the English Department at Chicago State University. Howev-

er, Dr. Shapiro's efforts to improve the safety of office-based surgery could go a long way toward preventing the kind of tragedy that took Donda West's life.

Whether surgical mistakes or underlying health problems had any direct impact on the surgery's outcome is still a matter of debate. Nevertheless, her situation put a spotlight on the issue of safety in outpatient surgery, the topic that has been one of Dr. Shapiro's primary concerns for a number of years.

Recently elected as president of the Massachusetts Society of Anesthesiologists, Dr. Shapiro also serves as an assistant professor of anesthesia at Harvard Medical School. He is on the staff of Beth Israel Deaconess Medical Center in Boston, where he works in the Department of Anesthesia, Critical Care and Pain Medicine.

Among his many accomplishments is the development of a total intravenous anesthetic technique for aesthetic facial surgery. Over the years, he has earned a national reputation in the area of office-based anesthesia (OBA).

Dr. Shapiro's interest in office-based anesthesia has since expanded to encompass overall safety in office-based

surgery (OBS). It is a subject that has been garnering considerable interest, even before the publicity surrounding the death of Donda West.

Dr. Shapiro has stepped into the office-based surgery safety arena with an approach that addresses both educational and regulatory issues.

To further efforts to provide more educational opportunities and reduce risk through regulatory means, he has founded the Institute for Safety in Office Based Surgery (ISOBS). The institute's mission is "to promote patient safety in office-based surgery and to encourage collaboration, scholarship, and patient and physician education." Its goal is to save lives by bringing about uniform legislation around the nation.

"A major focus of my work has been to facilitate educational opportunities for physicians and promote a medical environment that protects the public from excessive risk and catastrophic outcomes," Dr. Shapiro said.

Dr. Shapiro and his colleagues believe the lack of clear legislative guidelines for office-based surgery presents a serious danger to patients. Richard Urman, M.D., executive director of the ISOBS, points out that "over 12 million office-based surgeries were likely performed last year alone, yet fewer than half of the U.S. states have any specific OBS regulation."

Dr. Urman, who is also a staff anesthesiologist and the director of procedural sedation management at Brigham and Women's Hospital, a teaching affiliate of Harvard Medical School, said the ISOBS was formed because "it became apparent to health-care providers, patients and the public that they needed an advocate with the resources, expertise and national standing to improve OBS safety."

An institute dedicated to safety in office-based surgery led by an anesthesiologist with a national reputation answered the need.

Since its founding, ISOBS has recruited a team of physicians, surgeons and dental specialists who are involved in office-based surgery. Additionally, the institute has developed a board of directors consisting of experts from the business, legal and public policy sectors. The plan is to offer a certificate program for office practices that complete a safety training course.

As a part of its educational efforts, ISOBS will serve as a "knowledge resource" for both health-care providers and patients. Further, the institute will work to discover gaps in the education of medical personnel who are involved in patient care. Other efforts will be aimed at encouraging outcomes

Fred Shapiro, D.O. (COM '83), at center, talks with colleagues about a case at Beth Israel Deaconess Medical Center in Boston.

research and adverse event reporting.

The work that has engaged so much of Dr. Shapiro's energy – as well as the energy of his medical colleagues in the institute – during the past few years came to fruition in September 2010. That is when the ISOBS presented "Anesthesia in the Office-Based Setting: Safe, Simple and Pain Free," a continuing medical education course at Harvard Medical School.

However, the CME course is only one among a number of ongoing ISOBS projects. The institute will continue to work on educational modules for providers, facilitation of office practice oversight in Massachusetts, closer collaboration with state medical boards and developing an OBS surgical safety checklist.

The Safety Checklist for Office-Based Surgery developed by the ISOBS covers a preoperative encounter between patient and practitioner, the surgical setting before the patient enters the procedure room, the operation itself, recovery area procedures and post-procedure satisfaction. It specifies items that concern the patient, the practitioner and other personnel involved in the procedure, providing a more comprehensive approach to "dotting the i's and crossing the t's."

That Donda West died before she could see her son married is tragic. It is probably little comfort to her family to know that her death raised awareness about the risks of office-based surgery and the need for more education and better regulation.

Dr. Shapiro never met Donda West. But every day he acts on her behalf and on behalf of every other patient who elects to have office-based surgery. For Dr. Shapiro and all the other medical professionals involved with the ISOBS, even one avoidable catastrophic outcome is too many. ●



KCUMB's Successes Illustrate the Importance of Alumni Gifts

Alumni Participation Tops National Average, Donor Retention Edges Upward

Scholarship money for students, new technology in classrooms and facilities that allow for ever-expanding services all have one thing in common: They all rely, at least partially, on the support of alumni to transform needs into realities.

During the 2009-2010 fiscal year, KCUMB alumni once again came through to help offset those costs and provide students with top-notch educational opportunities.

End-of-fiscal-year statistics reveal that KCUMB achieved 17.2 percent alumni participation during 2009-2010, a higher rate than the 12.7 percent average participation for similar private institutions. The University's donor retention rates – the number of donors that continued their support from the previous fiscal year – also ticked up, going from 68 percent to 69 percent. All told, alumni donated approximately \$828,000 in cash and stocks to their alma mater.

"Even though we've gone through a challenging year, the alumni are very

clearly doing what they can to help," said Beth Dollase, vice president for advancement. "They are saying, 'This is our institution, we are proud of our institution and we want to ensure that other students coming through have the same quality education that we have had.'"

Dollase said alumni support of KCUMB and its students is critical for so many reasons.

"It's important for the future of our organization," she said. "Stepping onto campus, you can physically see the impact that alumni support has made."

University leaders are currently in the midst of conducting an assessment as to what specific fund-raising objectives should be in the future.

"We're trying to expand the spectrum of opportunities for investment," Dollase said. "Instead of just bricks and mortar, we're focusing on scholarships and technical equipment. So, if the anatomy lab was the most amazing part of your education, for example,

then you have an opportunity to give back to the anatomy lab."

Not only does KCUMB's Advancement Office want to promote financial giving, but those involved are also hoping to encourage alumni involvement in other forms.

"We are also encouraging volunteering," Dollase said. "That could mean coming onto campus and interviewing potential new students, that could mean mentoring, that could mean leading a panel discussion for a student-interest group, that could mean giving a lecture, that could mean participating in Continuing Medical Education during Homecoming ... You name it. Then, we want their assistance in getting other alumni involved."

With your help, we can ensure that KCUMB continues to reach new milestones in osteopathic medical education, graduate education and research. To learn more about how you can play a part in KCUMB's future successes, contact the Advancement Office at 800-234-4847.



Construction progresses on a new D'Angelo Library (left) and a new Student Activities Center (right), both adjacent to Weaver Auditorium.



Alumni Association's Move to Become a Separate Not-for-Profit Corporation Viewed as a Win-Win Scenario

Leaders of the KCUMB Alumni Association are confident that a recent vote of the organization's Board of Directors to become a separate not-for-profit corporation will allow it to better fulfill its primary mission: strengthening the relationship between KCUMB alumni and their alma mater.

"Historically, our school has had a very strong Alumni Association that was always separate from the school," explained Megan McBride, D.O. (COM '01), president of the organization. "It was only in the past 12 years that the Alumni Association was not a separate corporation."



Dr. McBride

Dr. McBride said the Alumni Association's return to being its own entity helps ensure that alumni will have continued input in the University's future.

"Incorporating the Alumni Association is the best way to increase governance, respect the heritage and history of our school, and promote

alumni involvement with an independent voice," Dr. McBride said. "As a separate entity, the Alumni Association ensures that alumni are recognized as a respected and integral part of the University community."

Earlier this year, KCUMB's legal counsel recommended that the Alumni Association become its own free-standing entity. That recommendation was taken to the Alumni Association's Board of Directors, who voted to proceed with becoming their own 501(c)3 organization. The vote gives more control to the Alumni Association's board members to determine their own direction for the organization's future.

"What that means is that the Alumni Association will be in charge of the financial oversight of all Alumni Association dues," said Beth Dollase, vice president for advancement, who will remain involved with the Alumni



Dollase

Association to assist with operations-related functions.

To formalize the new arrangement, KCUMB and the Alumni Association have a contract that outlines what the University agrees to provide for the Alumni Association and, in turn, what the Alumni Association agrees to do on its own behalf.

One of the Alumni Association's initial objectives as a separate entity is to increase the number of its own members. As a first step in that direction, board members voted to use some of the money the organization received from its members to purchase travel blankets to pass out as a thank you to current members during last month's American Osteopathic Association convention in San Francisco.

Dollase believes the Alumni Association becoming its own entity is a win-win scenario for both alumni and KCUMB.

"I think any university is stronger when its alumni feel empowered and invested," Dollase said. ●

ALUMNI ASSOCIATION INSTALLS NEW PRESIDENT, MEMBERS

Kansas City University of Medicine and Biosciences' Alumni Association installed new leaders during the University's Homecoming celebration in August.

Megan McBride, D.O. (COM '01), took the reins as president of the Alumni Association, following the ceremonial passing of the gavel from Frederick Flynn, D.O. (COM '76), the outgoing president. Newly elected members Cameron Knackstedt, D.O. (COM '75), and Ross Sciara, D.O. (COM '71), also began four-year terms on the Board of Directors.

Current members of the Alumni Association's Board of Directors are:

- Megan McBride, (COM '01), president
- William Halacoglu, D.O. (COM '91), president-elect
- Adam Whaley-Connell, D.O. (COM '01), vice president
- Janis Strickland Coffin, D.O. (COM '98), treasurer
- Frederick Flynn, D.O. (COM '76), immediate past president
- Beth Dollase, secretary (ex officio), KCUMB vice president for advancement
- Paul Dybedal, D.O. (COM '54)
- Julie Edween, D.O. (COM '95)
- Howard Kesselheim, D.O. (COM '74)
- Cameron Knackstedt, D.O. (COM '75)
- Ross Sciara, D.O. (COM '71)
- Libby Smith, D.O. (COM '99)
- Darwin Strickland, D.O. (COM '65), trustee
- H. Danny Weaver, D.O. (COM '84), trustee ●

Support Your KCUMB Alumni Association

Stay connected with KCUMB and former classmates as a member of the Alumni Association!

Your \$50 membership dues support many activities, including alumni receptions during various professional meetings, alumni mentoring panels for current students, and University-sponsored Continuing Medical Education programs.

Submit your \$50 Alumni Association dues today by calling 800-234-4847 ext. 2341, visiting www.kcumb.edu/alumnidues or mailing your payment to the KCUMB Advancement Office, 1750 Independence Ave., Kansas City, MO 64106.

Alum's Decision to Attend KCUMB was Pivotal to His Future

There was once a time during medical school when James Wheeler, D.O. (COM '66), and his friends would sell their blood to a local blood bank in exchange for \$15, then they would take



Dr. and Jeani Wheeler

the money and eat at the Golden Ox in Kansas City's famed stockyards. It is those types of memories and the friends he made during his time in medical school that compelled Dr. Wheeler to make a \$100,000 gift to KCUMB in his estate plan.

"He has a very strong commitment to osteopathic medicine and a passion to ensure that other students receive

quality osteopathic skills education," said Beth Dollase, vice president for advancement. Dollase visited with the Wheelers in July at their home in Villa Rica, Ga., approximately 40 miles west of Atlanta.

As a result of Dr. Wheeler's gift, the Osteopathic Clinical Skills Laboratory inside KCUMB's Strickland Education Pavilion will be renamed the Dr. and Mrs. James D. Wheeler OCS Laboratory. It was important to Dr. Wheeler that the laboratory be named as quickly as possible because he has terminal cancer and wanted to leave a lasting legacy at his alma mater.

"He is excited about making a difference and proud that his and his wife's names are on a 4,000-square-foot room that is a critical part of our education process," Dollase said.

Before retiring, Dr. Wheeler traveled to several states working as a "fill-in" physician when a practice was short a physician or someone on staff took an extended leave. He was a general practitioner and was certified to practice in 10 states, and he had served as a ship's doctor on several cruises.

Dr. Wheeler's gift to KCUMB will allow the University to offset some of the costs of the recent renovation of the Osteopathic Clinical Skills Laboratory that will now bear his and his wife's names. That means more money will remain in the general operating budget to pay for students' educational opportunities.

Many great naming opportunities still exist on the KCUMB campus. If you are interested in learning more, contact Beth Dollase, vice president for advancement, at 816-283-2331 or bdollase@kcumb.edu. •

Capital Improvements Focus on Enhancing Teaching and Learning

KCUMB students and faculty are the primary beneficiaries of more than \$1.2 million worth of capital improvements the University made over the summer months.

The wide-ranging improvements centered on providing better teaching and learning experiences, as well as incorporating new and upgraded technology.

"We're 100 percent committed to giving all our students the resources needed for them to be successful in all their endeavors at the University," said H. Danny Weaver, D.O. (COM '84), president and chief executive officer.

Dr. Weaver hopes to continually upgrade technology and allocate resources to better meet student needs, which were among his initial goals when he started at the University early in 2010.

"We're refocusing our energy back at the University, so that involves bringing KCUMB up to the competitive position it needs to be in to be successful in the highly competitive medical field," he said.

Some of the improvements made so far include:

Inside Ricci Auditorium:

- Upgraded high-definition output for a high-definition projector
- A high-definition remote-controlled camera
- New speakers and audio systems
- New digital microphones that eliminate interference
- Electrical outlets and data jacks at each student seat

Inside Classroom B:

- New speakers and a public-address system
- New digital microphones that eliminate interference
- Electrical outlets and data jacks at each student seat

Inside the Anatomy Laboratory:

- A new high-definition camera
- A new, surgical-style LED lighting system
- A high-definition system for capturing lectures and posting them online
- New digital microphones that eliminate interference

Stephen Clark, a first-year medical student, reviews his notes in Ricci Auditorium.

In addition to the improvements listed above, KCUMB also completed a total overhaul of the Wheeler Osteopathic Clinical Skills Laboratory. Changes to the 4,000-square-foot laboratory alone totaled approximately \$471,000. (Read more about the laboratory renovations on Page 11.) •





Kansas City University of Medicine and Biosciences' Gold Society, established in July 2000, recognizes alumni and friends of the University who maintain a record of sustained annual giving for three or more years. These individuals have designated their gifts to support a variety of areas within the University and continue to give within each fiscal year. The historical clock tower represents the continuity and sustaining support of the University's Gold Society members.

Of the 7,500 KCUMB alumni, only 990 qualify for the Gold Society – 14 percent of our active alumni.

The Gold Standard: Honoring Those Who Reach 15 Consecutive Years of Giving

Kansas City University of Medicine and Biosciences would like to thank the following individuals for their ongoing financial support of the University and its students: Charles Fried, D.O. (COM '62), Dayton, Ohio; Frances Haas, D.O. (COM '95), Tulsa, Okla.; Joseph Hull, D.O. (COM '77), Gulfport, Miss.; Larry Joyce, D.O. (COM '89), Bloomington, Ill.; Michael Namey, D.O. (COM'81),

Andover, Ohio; Lois Narr, D.O. (COM '90), Cambridge, Md.; David Papish, D.O. (COM '78), Clearwater, Kan.; Richard Weber, D.O. (COM '69), Albuquerque, N.M.

In addition to being members of the Gold Society, these individuals have further distinguished themselves by making annual contributions to KCUMB for 15 consecutive years. Again, thank you! ●



Dr. Fried



Dr. Namey

DESERVING STUDENTS EARN PHYSICIANS' HALL OF SPONSORS SCHOLARSHIPS

KCUMB recently awarded Physicians' Hall of Sponsors scholarships to 73 deserving osteopathic medical students. Scholarship recipients were selected based upon a vari-

ety of criteria, including academic excellence and financial need. Students receiving scholarships during the 2010-2011 academic year are:

Class of 2011

Allison Abraham
Jessica Bare
Trisha Carris
Andrew Dalton
Jennifer DePry
Britney Else
Kathryn Geron
Brandon Gibson
Kevin Hardiman
Lauren Henderson
Sophia Hines
Brandon King
Seth Lummus
Lydia McGuigan
Megan Mescher

Joseph Michalsen
Michelle Owens
Kyle Rupp
Bradley Scheu
Gretchen Stiefel
Maria Tollefson
Errin Weisman
Farra Wilson

Class of 2012

Renato Aller-Zumaeta
Matthew Austin
Nathan Bammes
Lindsey Bayer
Christine Beausir Scoby
Catherine Brockmeier

Michael Casey
Kimberly Dabbs
Michael Decker
John Downing
Regan Dulin
Charles Frommelt
Maribeth Guletz
Starla Hayward
Amy Hertz
Michael Holland
Cory Jabara
Abrar Khan
Robert Learch
Randall Leja
Jennifer Litwin
Travis Loidolt

Aaron Mayer
Randal Michelson
Jordan Mills
Urvi Patel
Jennifer Quick
Stephanie Sammons
Nathan Sprengel
Eileen Westhues

Class of 2013

Emily Barnard
Alan Barnes
Andrew Brochu
Alexander Flood
Christopher Gifford
Rachel High

Jonathan Howerton
Hela Kelsch
Chiara Mancini
Katherine Mae Poquiz
Greg Rice
Benjamin Skoch
Heidi Smith
Cynetta Sturghill
Cornelius Thiels
Clive Wasson
Rachel Wenzel
Ashley Wessler
Christopher Whiting
Laura Wolke

The Physicians' Hall of Sponsors is the University's premier scholarship and award program. Scholarships and awards may be funded over a period of up to five years. Scholarships are funded with a minimum of \$25,000, and awards are funded with a minimum of \$10,000.

For more information on how you can help provide scholarship funds for deserving KCUMB students, contact Ted Place, executive director of alumni development, at 816-283-2454 or tplace@kcumb.edu. ●

KCUMB Researcher's Discovery of Genetic Defect Could Have Significance for Patients with a Common Form of Anemia

A faculty member at Kansas City University of Medicine and Biosciences has discovered a mutation in a gene that could potentially impact patients with Hereditary Spherocytosis, the most common form of anemia in humans.

"It's one of those diseases that can be caused by a bunch of different genes going wrong – many of which have been discovered," said Robert White, Ph.D., associate professor of medical genetics



Dr. White

and molecular biology at KCUMB.

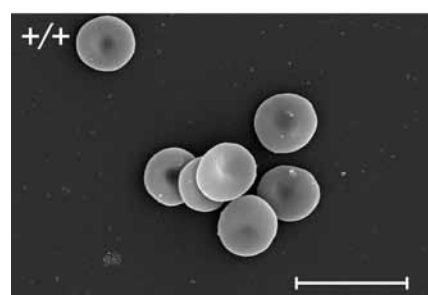
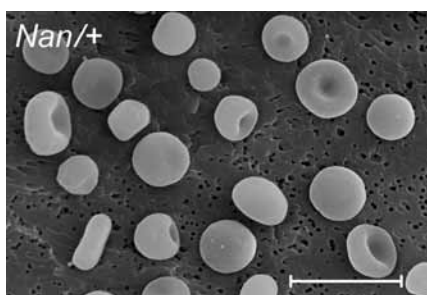
"In a lot of cases, we know what the gene defect is," he explained. "But, for one out of 10 patients with Hereditary Spherocytosis, we do not know what the

genetic defect is. For a very common disease, that's a huge black box."

Symptoms of Hereditary Spherocytosis in humans often include fragile red blood cells, low hemoglobin and possibly an enlarged spleen. Cases vary from mild anemia to very serious anemia that can cause death.

Dr. White discovered the mutation in a gene, called *Klfi* (Kruppel-like factor 1), while working with a mouse model for the disease. The normal product of *Klfi* impacts the production of red blood cells by controlling the genes that make those cells.

The hope is that, with the discovery of the genetic defect in the mouse model, it will lead toward identifying the genetic defect in those patients.



(Right) Red blood cells from a normal *+/+* wild-type mouse have a normal, biconcave shape. (Left) Electron microscopy pictures from the Hereditary Spherocytosis mouse model have spherical red blood cells called spherocytes. The same type of spherical red blood cells are seen in human patients with HS.

Thanks to the findings, researchers are now able to conduct further investigations into the production of red blood cells – beyond the gene's role in causing the common HS hereditary anemia in humans – that could impact the care of pediatric and adult HS patients.

Dr. White's findings, which are detailed in an article, entitled "Mutation in Erythroid Specific Transcription Factor *Klfi* Causes Hereditary Spherocytosis in the *Nan* Hemolytic Anemia Mouse Model," were published in *Genomics* in November. Along with other former members of his laboratory, including Daniel Heruth, Ph.D., the paper's lead author, Dr. White

described for the first time an amino acid change in the protein that leads to fragile red blood cells and a condition called "hemolytic anemia."

Dr. White began working at KCUMB on July 1, after 18 years at Children's Mercy Hospitals and Clinics and the University of Missouri-Kansas City School of Medicine, where he and others in his laboratory began their work.

Dr. White plans to apply for funding from the National Institutes of Health in early 2011 to continue his research. He is also exploring the possibility of collaborating with other researchers who have similar expertise. ●

“ For one out of 10 patients with Hereditary Spherocytosis, we do not know what the genetic defect is. For a very common disease, that's a huge black box. ”

– Robert White, Ph.D., associate professor of medical genetics and molecular biology

Researchers Utilize Wii System to Help Seniors Improve Balance

That commercial from more than two decades ago – “I’ve fallen, and I can’t get up” – had a serious point. Falls are a significant issue for seniors.

In fact, according to John Dougherty, D.O. (COM ’92), associate dean for clinical education and medical affairs, and associate professor and chair of family medicine, falls are the most common cause of injury in patients age 65 years and older. In addition, they are the underlying cause of 9,950 deaths each year in the same group.



Dr. Dougherty

In an attempt to determine how to help seniors reduce their risk of falls and increase balance confidence, KCUMB faculty and fellows designed a study examining the validity of the

Nintendo Wii balance board in conjunction with the Wii “Fit” game as a balance assessment instrument.

Steve Derrington, Casey Ramar and Crystal Meacham, osteopathic manipulative medicine fellows at the time, who are now fourth-year osteopathic medical students, and Anne Kancel, a second-year medical student, joined Dr. Dougherty as investigators.

The study utilized an Indo Balance Board Trainer, which is a balance board that utilizes a cushion as a multi-axial fulcrum. Study participants trained on the balance board for a minimum of 10 continuous minutes per day, three times a week for five consecutive weeks. Participants were encouraged to balance as long as possible during the training session.

Using the Berg Balance Scale and the Wii “Fit” balance game – the numerical value Nintendo uses to measure balance – researchers demonstrated

that the participants showed improvement over the course of the study.

“We found out that the Wii is not an accurate assessment tool, but finding out that information was just as important as finding out that it was a valid evaluation,” Dr. Dougherty said. “What we did see in the study is that we had a very high-end functioning geriatric group. But even in a high-end group, there was a percentage of improvement in balance.”

Researchers are evaluating potential follow-up studies, but what excites them most are the increases they witnessed in people’s confidence.

“We had an older woman who was afraid to get into the shower,” Dr. Dougherty said. “She had to hold onto the fall bar and had to sit down because of her fear. By the end of the study, she didn’t have to use that equipment. So, it really did make a difference in balance confidence.” ●

Sports Medicine Brings the Classroom to the Playing Field

Along with the cooler weather of fall comes annual excitement around sporting events, from football to soccer to basketball. While KCUMB doesn’t have athletic programs of its own, two new relationships are providing osteopathic medical students with opportunities to learn the science behind sports medical treatments.

KCUMB has a long history of providing sports medicine opportunities. The University recently reignited its activities with new partnerships to cover a multitude of sports for St. Pius X High School and Rockhurst University.

Jarrod Harrall, D.O., assistant professor of family medicine and sports medicine, serves as team physician for both institutions, with additional support from other family medicine faculty, including John Dougherty, D.O. (COM ’92), associate dean for clinical education and medical affairs, and associate professor and chair of family medicine; George Kolo, D.O. (COM ’93), associate professor of family medicine; Rance McClain, D.O. (COM ’96), associate professor of family medicine; and Maurice Oelklaus, D.O. (COM ’99), associate dean for student affairs and an alumnus of St. Pius X High School.

In addition to game-day responsibilities for both institutions, Dr. Harrall supervises a training room clinic at Rockhurst University. These interactions provide additional hands-on opportunities for students to learn how

to treat a variety of sports-related injuries and ailments.

“It provides a very good environment for teaching and observation of musculoskeletal medicine in athletic-type injuries,” Dr. Harrall said. “There are some nuances to treating competitive athletes, and specifically, collegiate athletes who are on scholarship. For the most part, it’s all about exposure. It’s rare that you’re going to find such an accessible group of competitive athletes that you can get hands-on experience with.”

Currently, the Sports Medicine Club at KCUMB has approximately 75 active members who shadow KCUMB faculty as they provide medical support for the high school and collegiate athletic events.

“My goal is to continue to develop relationships and set up a sports medicine network to provide continuity of care not just at the university level, but also for local high schools for whom we can serve as a sports medicine resource in the community,” Dr. Harrall said. ●



KCUMB Takes the Lead in Equipping Teaching Labs with New Handheld Ultrasound Devices

Kansas City University of Medicine and Biosciences recently introduced Vscan handheld ultrasounds into its first- and second-year clinical exam labs, making the University the first medical school to provide the technology to undergraduate medical students.

“We’re the only medical school in the world to use this particular technology in our undergraduate medical education process,” said John Dougherty, D.O. (COM ’92), associate dean for clinical education and medical affairs and professor and chair of family medicine.

According to Dr. Dougherty, the University purchased more than one-third of the initial production of GE Healthcare’s new handheld ultrasound tool.

Dr. Dougherty said KCUMB will utilize the new handheld units in the first-year gastrointestinal and cardiac labs and the second-year obstetrics lab, where students learn to perform physical exams by touching and listening.

The addition of Vscans will provide a quick, noninvasive way to look inside patients, adding the benefit of seeing specific organs, or in the case of obstetrics, a baby.

Sensory, hands-on procedures combined with visual ultrasound images via Vscans will serve to remove subjectivity as students practice clinical exam skills, according to Dr. Dougherty.

“A student learning to perform a hands-on examination will produce results that can be subjective depending on variations in techniques, such as pressure or angle,” Dr. Dougherty said. “With Vscan, we’re going to scan the patient’s gall bladder as a student presses on it and show how the pressure changes it. As they change the



“They are awesome,” said Katie Turner, one of the University’s osteopathic manipulative medicine fellows. “To have 15 at KCUMB of the 45 available in the country really shows that we’re trying to provide the best education possible for the students who are here.”

Nearly half of the funds to purchase the Vscan units came from the estate gift of Johanna Laycock and

Byron Laycock, D.O. (COM ’37). Additional alumni contributions would help offset the balance of the cost, according to Beth Dollase, vice president for advancement.

“There has been interest and excitement surrounding the Vscan, particularly during demos at Homecoming in August,” Dollase said. “This is an excellent opportunity for our alumni to invest in the school’s mission.”

For more information on how you can help, contact Beth Dollase at 816-283-2331 or bdollase@kcumb.edu.

angle, the depth of their hand, or the amount of pressure, they can see how they accomplish the task. It brings a whole new dynamic to teaching physical exams.”

GE Healthcare developed this new technology for use in physicians’ offices. But when the company’s ultrasound representative called KCUMB to follow up on an inquiry about larger ultrasound equipment, he demonstrated the new Vscan for Dr. Dougherty, who immediately saw its potential.

“In the past, our physical skills lab was taught using palpatory, auditory and sensory techniques,” Dr. Dougherty said. “I knew Vscan would add the visual element to confirm what the students are hearing and feeling. It won’t replace anything they are getting in the classroom. It will just augment the current skills that we teach.”

Dr. Dougherty believes that early training and experience with this smaller ultrasound model will prepare students for operating the larger and more complicated equipment and will give KCUMB’s students an edge in the competition for residency positions.

“Once they get the basic tenets down and are comfortable with the technology, no matter what clinical area they go into, this will help them to be better physicians,” he added.



KCUMB Launches Strategic Enrollment Management Initiative

New Initiative Seeks to Recruit and Retain the Best Students

Kansas City University of Medicine and Biosciences – like a lot of medical schools across the country – has historically received many more qualified applicants than it has seats available. That’s great news virtually any way you look at it.

“We could be content with just waiting for applications to come in, but that isn’t good enough,” said Darin Haug, D.O. (COM ’01), executive vice president of academic and medical affairs and dean of the College of Osteopathic Medicine. “We have to continually strive to make everything that we do better, and that is what enrollment management allows us to do.”

KCUMB recently began a strategic enrollment management initiative designed to ensure that the University – especially the College of Osteopathic Medicine – continue to raise the bar to even greater heights by identifying the best possible students to target for recruiting purposes.

Heidi Terry, registrar, was recently selected to serve as the vice president for enrollment management. She will maintain both roles, and will oversee the coordinated efforts of those working in the Admissions, Financial Aid and Registrar’s offices.

Like Dr. Haug, Terry said the abundance of applicants looking for seats in medical school sometimes lulls administrators at those schools into being content and reacting to applications as they arrive.

“Enrollment management as a philosophy suggests that a better approach is to consider what type of students we want, who are going to be the most successful students in our environment and go out and proactively recruit those students,” she said.

In addition to better determining the type of student that will be the best fit for the University, enrollment management focuses on improving all aspects of service and creating a culture



of customer service. Interestingly, the process doesn’t end once students enroll at KCUMB, but continues throughout their four years on campus.

“Everything is about optimizing teaching and student learning,” she explained. “What are we doing to tie everything back to academics? How are we engaging our faculty in our processes? It’s ultimately about them, about the educational process.”

Terry said communication and collaboration between all departments

and individuals at KCUMB will determine whether the University’s strategic enrollment management initiative succeeds.

“In order to have a truly successful enrollment management initiative, you have to get buy-in from the entire campus community,” Terry said. “They have to understand and appreciate that all of us – from faculty to the grounds crew – have some type of impact on recruitment and retention. I believe that wholeheartedly.” ●

Applications to KCUMB Compared to Previous Years*

2011	2010	2009	
2,407	1,815	2,008	AACOMAS Applications Received
803	572	667	KCUMB Secondary Applications Completed
388	303	451	Interview Invitations
196	140	215	Interviews Attended Thus Far
179	130	200	Students Tentatively Accepted Thus Far

Note: While the number of AACOMAS applications and secondary applications is up, the same is true for most medical schools. KCUMB is also implementing stricter admissions guidelines this year.

* Statistics are based on a Nov. 11 comparison date for each of the past three years.

Golf Tournament Raises Money for Score 1 for Health

A full field of 180 golfers battled a difficult course – and the sweltering heat – June 22 during the 18th annual Deron Cherry Celebrity Invitational Golf Tournament at Loch Lloyd Country Club in Belton, Mo. Despite the conditions, the tournament was an overwhelming success and has become an annual tradition for many players.

“It’s the little touches – the iced towels on a hot day, staff who can immediately recognize golfers and team pictures – that make this tournament stand out from others,” said Dionne

Lewis, executive director for the event. “That’s why the tournament sells out year after year.”

If there is a lesson to be learned, it’s this: Doing the little things right often yields big results.

The 2010 tournament raised approximately \$83,000 after expenses, all of which benefits Score 1 for Health in its quest to screen children for medical conditions that may interfere with learning. Tournament sponsorships for this year totaled \$110,700. ●



Deron Cherry (second from right) poses with playing partners during the 2010 golf tournament.

2010 Deron Cherry Celebrity Invitational Sponsors

Bayer – Presenting Sponsor

Kingston Printing
Lockton Companies
Crown Imports
Crown Automotive
Knighton Business Systems/
Commercial Capital
Corporation
Ambrose Sales
KCUMB

Blue Cross Blue Shield
Mr. Goodcents
Twin Lakes Insurance Agency
North Kansas City Beverage
Kraft/Nabisco
Keebler
Glazer’s Midwest
Frito Lay
Farmland
Country Mart

Hyatt Regency Crown Center
TY Rentals
Johnny’s BBQ
U.S. Bank
QuikTrip
County Beverage
Anheuser Busch
Heartland Podiatry, Inc.
Grant Thornton, LLP
Cerner

RC’s Chicken
Outback Steakhouse
of Lee’s Summit
Compro Realty
Nigro Brothers
Maker’s Mark
Texas Roadhouse
Big League Events
House of Diamonds

Score 1 for Health Leader Receives Award

For many of the parents of the children that Score 1 for Health has helped over the years, Annette Campbell was already a person with great heart. The only difference now is that she has an award specifically recognizing her for that quality.

Campbell, director of Score 1 for Health, was one of 10 nurses honored Oct. 22 with a Heart of Healthcare Award by the University of Kansas School of Nursing. She was selected from more than 400 nominees and received the award during a special ceremony at the Hyatt Regency Crown Center.

Campbell, who has been a nurse for 25 years, began working with Score 1 for Health in 1998. She appreciates the attention the award has received – not for her, but for the program.

“This is a terrific opportunity to spread the good news about Score 1 for Health,” Campbell said. “Any time any aspect of the program is recognized, we get to talk with people who are not knowledgeable about the important community outreach we provide. It also allows us to communicate to a wide audience the unique partnerships that make this program so special – like KCUMB and the Deron Cherry Foundation.” ●



Long-Time Employee Feels at Home at KCUMB

Housekeeper has Spent Decades Making KCUMB a Brighter Place

She is faithful, devoted and true. She is dependable, trustworthy and dedicated. After 47 years at Kansas City University of Medicine and Biosciences – the longest tenure of any current employee – Edythe Lindsey is the epitome of loyalty.

It's hard to imagine someone so content with life that she never thought to consider a different type of job or a different place to do something she loves. But, Lindsey is that someone – much to KCUMB's benefit.

"Everything is alright in my life," acknowledged Edythe Lindsey, a night-shift housekeeper at KCUMB. Born in Kansas City, Kan., the grandmother of three takes pleasure in the simple things in life, like spending time with her grandchildren and tending to her vegetable garden, where she grows onions, okra, greens and lettuce.

She still remembers when she applied to work at the University back in 1963. Lindsey's next-door neighbor suggested she apply for a

job in housekeeping at the University Hospital, which was located at 11th and Harrison. Asked when she could start, Lindsey, excited about the opportunity, replied, "Now."



Lindsey

"She's a dedicated, hard worker, who comes in early and rarely misses a day of work. She's honest and a team worker who helps anyone out who needs it."

- Nina Tali

Lindsey knows many of the students at KCUMB well because she sees them while they are studying at Smith Hall, her primary cleaning assignment.

"The students are real nice, real nice," she said. "They treat me nice, and I treat them nice. I bring candy. When they have little dinners, they say, 'Help yourself, and take this home.' There's a nice bunch of students every year."

Although working the night shift would be difficult for many, Lindsey has come to appreciate the peace and quiet.

"The students study," she said. "I don't interfere with them, but I go about doing my work."

She has witnessed several name changes and watched presidents come and go during the course of her career, but the one thing that Lindsey said has made the University better over time is its people – faculty, staff and students.

Generations of students have passed through her hallways as well, including the late Jack T. Weaver, D.O. (COM '63), former chairman of the Board of Trustees, and his son,



Forty-seven years after starting at KCUMB, Edythe Lindsey still takes pride in her work.

H. Danny Weaver, D.O. (COM '84), KCUMB's president and chief executive officer.

"This place couldn't function without her," the younger Dr. Weaver said, complimenting Lindsey's work ethic and longevity at KCUMB.

Lindsey is happy to do her part.

"We've just got good people working here," she said. "I just love everybody here and miss everyone who has left or passed away."

Nina Tali, director of Building Services and Grounds, who has served as

Lindsey's supervisor for more than 20 years, is also a fan.

"She's a dedicated, hard worker, who comes in early and rarely misses a day of work," Tali said. "She's honest and a team worker who helps anyone out who needs it."

After being part of KCUMB for half of its 94-year existence, Lindsey has surprisingly simple advice to keep the University moving forward and growing stronger: "Be happy and nice." ●



class notes

1960s

● **Sheldon Effenbein, D.O.** (COM '61), was featured in a July 3 story in *Newsday*, entitled "15,000 Miles in 23 Years, Step by Step." The article details his six-day-a-week commitment to walking for better health, something he began in October 1987 and is still doing.

● **Eugene Oliveri, D.O.** (COM '64), gave the keynote speech during the White Coat Ceremony for the Class of 2014 at Lincoln Memorial University-DeBusk College of Osteopathic Medicine in Harrogate, Tenn. Dr. Oliveri serves as professor of medicine and assistant to the dean at Michigan State University College of Os-

teopathic Medicine in East Lansing, Mich.

● **J. Richard Coe, D.O.** (COM '66), has written three novels, under the pen name of Walter D. Rogers. The novels are: "Century's Child: A Novel of an American Family's Cold War Years," "Army Green" and "Western Sunrise."

● **James Turrentine, D.O.** (COM '68), was honored with the Outstanding and Distinguished Service Award by the Oklahoma Osteopathic Association in May during the organization's conven-

tion in Oklahoma City, Okla. Dr. Turrentine practices family medicine and general surgery in Ardmore, Okla.

1970s

● **Max Clark, D.O.** (COM '70), was appointed to the Government Relations Committee of the Society of Gynecologic Oncologists.

● **Col. Jose Thomas-Richards, D.O.** (COM '70), was recently awarded the Legion of Merit for his service with the U.S. Army Reserves in 2003 in Afghanistan. Dr. Thomas-Richards served

TV Series Features KCUMB Alumna 'Boston Med' Puts Kimberly Parks in Prime Time

As a cardiologist and transplant specialist at one of the country's top-ranked hospitals, Kimberly Parks, D.O. (COM '01), has grown accustomed to dealing with high-pressure situations. Having a TV crew follow her around and document her day-to-day experiences, however, is a totally different type of pressure.



"At first, it was awkward," said Dr. Parks, recounting what it was like to be featured on ABC's "Boston Med" this past summer. "But then I got used to it, and it forced me to think about what was happening at each moment, because

when I would leave a patient's room the camera crew would say, 'Wait a minute. Could you please explain what just happened in there?' Because of that, the experience was much more profound emotionally."

Dr. Parks played a prominent role in the fifth episode of "Boston Med," which originally aired July 22 on ABC. The highly rated, real-life medical series was filmed and produced by the same crew responsible for "Hopkins" and "Hopkins 24/7," also award-winning medical dramas.

Dr. Parks, recipient of KCUMB's 2009 Young Alumni Achievement Award, worked under the glare of camera crews for a little more than four months. Cameras followed her as she made her rounds at Massachusetts General Hospital, capturing not only her life, but also the lives of her patients, many of whom were awaiting heart transplants, and their families.

Dr. Parks said many of the physicians selected to participate were initially apprehensive.



"We were concerned about appearing on a show for a lay audience," Dr. Parks said.

Ultimately, Dr. Parks recognized the opportunity to educate a prime-time audience about the various diseases of the heart.

One of Dr. Parks' patients chosen to be highlighted was Marvin Pollet, a middle-aged detective from Louisiana. After being told he was too sick for a heart transplant at another hospital, he sought out Dr. Parks for a second opinion. Pollet had amyloidosis and was in desperate need of a transplant. The camera crew chronicled Pollet's race against the clock for a donor heart, and the emotional involvement of Dr. Parks with her patient. Pollet died while awaiting a transplant.

"My hope for the episode is that it will raise awareness of amyloidosis and what the symptoms are," Dr. Parks said. "I also hope the episode will educate the viewer about the importance of organ donation and the impact it can have on so many lives."

To view the full episode, visit abc.go.com and search for "Boston Med: Episode 5." ●

AOA Elects Alumna as President Earns Distinction as First Female President of Organization

A KCUMB graduate now holds the distinction of being the first female president of the American Osteopathic Association.

"It is such a humbling and wonderful honor to go all over the country and represent this entire wonderful profession," said Karen Nichols, D.O. (COM '81), who was officially installed as president in July 2010. "It's just an incomparable privilege."

Since 2002, Dr. Nichols served as dean of the Midwestern University/Chicago College of Osteopathic Medicine. She is currently on sabbatical while completing her term with the AOA.

She has outlined five areas of concentration for the AOA this year: health system reform, private practice support, osteopathic graduate medical education, specialty/student clearinghouse, and the economy's impact on state societies and specialty colleges.

"These are all critical and there are at least a half a dozen more that are equally critical," Dr. Nichols said. "These are very turbulent times. We don't have the luxury of one thing going on."

She will rely heavily on her expertise as a leader and a physician to tackle these issues.

"You try to use the same skills that you have as a physician: get the facts, evaluate the options, look at the unintended consequences," Dr. Nichols said. "As a physician you create something called a differential diagnosis. You work out your plan of how you're going to work through those. That's what we do with all of these social issues."

Though there are difficult challenges facing the practice of osteopathic medicine, she believes that it is important for medical students to remain focused on why they are drawn to the field.

"The physician-patient relationship cannot be overemphasized in its importance and in the world we live in," Dr. Nichols said. "Patients want good physicians who pay attention to them, listen to them and care about

them. And that will never change."

As one of only 18 women in her medical school class, she has fond memories of her time at KCUMB.

"I loved it – to just be completely immersed in something that is so difficult and so important," Dr. Nichols said.

During her time at KCUMB and in the years since, Dr. Nichols' mentor was Mary Lou Butterworth, D.O. (COM '54), who passed away in 2008.

Dr. Butterworth was one of only three women in her class at KCUMB, and she served in countless capacities at KCUMB, including as chair of the Anesthesiology Department and dean of alumni affairs emeritus.

"She was one of a kind," Dr. Nichols said. "In my class, there was 12 percent women, but we didn't think anything of it. We were viewed as class members; we weren't viewed as the men or the women. But, Dr. Butterworth took all of the women under her wing. She would take us out on her houseboat and have us over for dinner at the holidays."

Dr. Nichols kept in touch with her over the years.

"I did not achieve this goal before she died, but I know she's up there looking down, smiling," Dr. Nichols said. "Whether or not I'm remembered as the first woman president, that's something I have no control over – but that's not my reason for being here. I would like to be remembered as a president who tackled the hard problems and brought together the teams of people to come to the best plan and the best decisions."

Visit osteopathic.org to watch the inauguration or read Dr. Nichols' speech. ●



with the 325th Combat Support Hospital, 807th Medical Deployment Support Command. He is an orthopedic surgeon at Highlands Regional Medical Center in Sebring, Fla.

● **Samuel "Tim" Coleridge, D.O.** (COM '71), was recently featured in *Mature Texan*

Magazine. Since retiring from the Army in 1991, Dr. Coleridge has served as a professor at the University of North Texas Health Sciences Center and as director of medical education at John Peter Smith Hospital in Fort Worth.

● **Al Faigin, D.O.** (COM

'72), was honored by the Texas Osteopathic Medical Association with its 2010 Community Service Award, which is presented in recognition of outstanding service to the community and honors a local hero. Dr. Faigin received the award June 19 during joint annual convention and scientific seminar

of TOMA and the Texas Society of the American College of Osteopathic Family Physicians in Fort Worth.

● **Joel Feder, D.O.** (COM '75), currently serves as president of the Kansas chapter of the American College of Osteopathic Family Physicians, in addition

to serving as a member of the Kansas Association of Osteopathic Medicine's Executive Committee.

● **Joseph Yasso, D.O.** (COM '77), was elected as first vice president of the American Osteopathic Association's Board of Trustees in July during the organization's annual business meeting in

Chicago. Dr. Yasso is currently medical director of the Heritage Physicians Group in Independence, Mo.

● **LeRoy Young, D.O.** (COM '78), was chosen as president-elect of the Oklahoma Osteopathic Association during the organization's convention earlier this year in Oklahoma City, Okla.

● **Thomas Mathews, D.O.** (COM '79), J.D., graduated from Loyola University Chicago School of Law with a health law certificate and earned special recognition for leadership and service.

1980s

● **Richard Magie, D.O.** (COM '80), assistant profes-

sor and chair of pediatrics, gave a presentation, entitled "Strategies for Teaching Medical Students About Spirituality and Medicine, Compassionate Presence and Self-Care," April 16 during the Southern Group on Educational Affairs annual meeting in Oklahoma City, Okla.

● **Thomas Ely, D.O.** (COM

Residents Hail Recent KCUMB Graduate as a Hero After He Rescues Drowning Boy

What was supposed to be a welcome vacation for a recent KCUMB graduate quickly turned into a life-and-death scenario – one that ended with Joseph Schramski, D.O. (COM '10), being hailed as a hero.



Dr. Schramski

Leaving behind the cool Detroit weather, Dr. Schramski and his fiancé boarded a plane to Tampa in early June for the wedding of two fellow KCUMB classmates. With nothing in mind but sand and sun, Dr. Schramski, his fiancé and fellow KCUMB alumna Denise Carnegie, D.O. (COM '10), boarded an airport tram, bypassed their hotel and headed straight for Upham Beach in St. Petersburg, Fla.

A storm had just passed, and the group was enjoying the semi-secluded beach. While the others in his group were lounging in the sun, Dr. Schramski was swimming in the large swells the storm had left behind.

After about 15 minutes of swimming, beach goers began pointing and yelling at the water about a quarter-mile away from where Dr. Schramski was swimming.

"I didn't know what they were pointing at, and they weren't speaking in English, so I couldn't understand what they were yelling," Dr. Schramski said. "So, I started slowly swimming in the direction they were pointing. I was the only one in the water. Then, I heard someone on the beach yell that there was someone drowning."

At the crest of every wave, Dr. Schramski would look to shore to see where the people on shore were pointing. Finally, about 200 yards out, Dr. Schramski looked down and saw a child's body floating about two feet under the water.

"I did not expect to see a 9-year-old's body there. He was curled up, blue and motionless," Dr. Schramski said. "I thought he was dead. It was frightening. I reached down and grabbed him. I put my arm around his neck and began swimming back to shore."

Fighting a strong undertow and crashing waves, Dr. Schramski, a triathlete and marathoner, struggled to pull the boy's limp body back to shore.

"The water was rough, not something a normal person should have been out in at all," said Lt. Michael Handoga, a firefighter and EMT who quickly arrived on the scene. "There was a strong undertow. A normal swimmer would have struggled greatly."

For Dr. Schramski, getting the boy back to shore was an exhausting effort.

"Every wave crashed over us, and it felt like it took 10 minutes to get back to shore," Dr. Schramski said. "When I was in about waist-deep water, Denise [Carnegie] came out and helped me carry his body on to the shore." Exhausted, Dr. Schramski and Dr. Carnegie began performing CPR on the child's lifeless body.

"We performed CPR for about three minutes," Dr. Schramski said. "Then he started vomiting and crying and then vomiting some more. That's when I knew he was going to be OK."

"The boy's mother and grandmother were hugging me and speaking to me in Russian," he added.

Shortly thereafter, EMS arrived and transported the boy to the hospital.

After the day's events, beach goers and those in the local community were calling Dr. Schramski a hero.

"If Dr. Schramski hadn't been on the beach that day, the outcome would have been drastically different," Handoga said. "The quick reaction of that doctor saved this child's life."

Dr. Schramski said he's happy he could help.

"Everyone who was on the beach came up and gave me a hug," Dr. Schramski said. "I was just in shock ... Even talking about it now, I still get chills."

He later learned that the boy, who was visiting from Russia, was in good condition.

Dr. Schramski is now an emergency medicine resident at Oakwood Hospital in Trenton, Mich. ●

'80), was re-elected to the American Osteopathic Association's Board of Trustees in July during the organization's annual business meeting in Chicago. Dr. Ely will serve as chair of the AOA Council on Research and vice chair of the AOA Bureau of Communications.

● **Dale Bratzler, D.O.** (COM '81), gave a presentation, entitled "Why Physicians Should Care: Transformation to a Culture of Quality and What it Means for Your Future Medical Practice," on Nov. 8 in Leland, Miss. Dr. Bratzler is a nationally known author and lecturer on health-care quality and currently serves as chief executive officer for the Oklahoma Foundation for Medical Quality.

● **William Sumners Mayo, D.O.** (COM '81), was re-elected to the American Osteopathic Association's Board of Trustees in July during the organization's annual business meeting in Chicago. Dr. Mayo serves as vice chair of the AOA's Department of Educational Affairs, chair of the Council on AOA Policy and chair of the Committee on AOA Governance and Organizational Structure.

● **Fred Shapiro, D.O.** (COM '83), has been elected as president of the Massachusetts Society of Anesthesiologists. Dr. Shapiro is a staff anesthesiologist at Beth Israel Deaconess Medical Center and assistant professor of anesthesiology at Harvard Medical School. An expert in the field of office-based anesthesia and safety, Dr. Shapiro founded The

Institute for Safety in Office Based Surgery in 2009.

● **Larry Handlin, D.O.** (COM '86), was installed as a fellow in the American College of Osteopathic Internists Oct. 24 during the organization's annual Convocation of Fellows in San Francisco.

● **Col. Daryl Callahan, D.O.** (COM '88), wrote an abstract, entitled "Combat-Related Mental Health Disorders: The Case for Resiliency in the Long War," which was published in the September issue of the *Journal of the American Osteopathic Association*.

1990s

● **William Sullivan, D.O.** (COM '90), was honored earlier this year with the Outstanding Alumni Award by Pittsburg State University in Pittsburg, Kan. Dr. Sullivan is a member of the medical staff at Via Christi Regional Medical Center in Pittsburg.

● **Daniel Clang, D.O.** (COM '94), was installed in August as president of the Colorado Society of Osteopathic Medicine.

● **Roy Danks, D.O.** (COM '98), recently started a new general surgery practice with the St. Luke's Medical Group at Cushing Memorial Hospital in Leavenworth, Kan. Dr. Danks also recently published a case report, entitled "Innovations in Caring for a Large Burn in the Iraq War Zone," which was published in the *Journal of Burn Care and Research* and detailed a case from his deployment last year as chief of trauma and burns with the 10th Combat



Visit the KCUMB Alumni Website
www.kcumb.edu/alumni

Visit the alumni section of the KCUMB website. The site allows you to learn about opportunities to get involved, register for events and much more. You can also submit professional or personal updates, or send them to:

KCUMB Advancement Office

1750 Independence Ave.

Kansas City, MO 64106-1453

E-mail: cwahlert@kcumb.edu Fax: 816-283-2453

Support Hospital in Baghdad, Iraq.

● **Thomas Shima, D.O.** (COM '98), was elected as vice speaker of the Texas Osteopathic Medical Association's House of Delegates in June during the joint annual convention and scientific seminar of TOMA and the Texas Society of the American College of Osteopathic Family Physicians in Fort Worth.

2000s

● **Guesly Dessieux, D.O.** (COM '00), served on a medical team that traveled to Haiti Jan. 23-Feb. 1 to aid victims of the country's devastating Jan. 12 earthquake. Dr. Dessieux was born in Haiti and currently practices at Santiam Memorial Hospital in Stayton, Ore.

● **Troy Major, III, D.O.** (COM '00), recently joined

the medical staff at St. Anthony Hospital in Oklahoma City, Okla. Dr. Major is board certified in otolaryngology-head and neck surgery, and facial plastic surgery.

● **Darin Haug, D.O.** (COM '01), executive vice president for academic and medical affairs and dean of the College of Osteopathic Medicine, was installed as a fellow in the American College of Osteopathic Internists Oct. 24 during the organization's annual Convocation of Fellows in San Francisco.

● **Adam Whaley-Connell, D.O.** (COM '01), was honored by the University of Missouri with the 2010 Provost's Outstanding Junior Faculty Research and Creative Activity Award.

● **Kirk Miller, D.O.** (COM '02), was recently honored

by senior radiology residents with the 2010 Educator of the Year Award at the University of Kansas Medical Center in Kansas City, Kan.

● **Ashley Feaver, D.O.** (COM '03), joined the staff in August as a hospitalist at St. Peter's Hospital in Helena, Mont. Dr. Feaver is certified in internal medicine and had been working as a physician with the U.S. Army since 2003.

● **Jocelyn Lewis, D.O.** (COM '03), recently completed a fellowship in pediatric hematology/oncology at the Medical University of South Carolina and accepted a position at St. Jude Children's Research Hospital in Memphis, Tenn. Dr. Lewis also presented two posters, entitled "Total Lymphoid Irradiation for the Treatment of Refractory Bronchiol-

itis Obliterans Following Allogeneic Hematopoietic Stem Cell Transplantation" and "Performance Characteristics of Galactomannan Enzyme Immunoassay in Pediatric Allogeneic HSCT Recipients," in February at the ASBMT/CIBMTR meetings in Orlando, Fla.

● **Shaw Tang, D.O.** (COM '03), joined the staff at St. Francis Hospital and Health Services in Maryville, Mo., where he serves as a general and cosmetic surgeon.

● **George "Tripp" Gillespie, D.O.** (COM '04), recently joined the physicians at Hattiesburg Clinic's Petal Family Practice Clinic in Hattiesburg, Miss. Dr. Gillespie completed an internship and residency in family medicine at North Mississippi Medical Center in Tupelo, Miss.

● **Brandon Scott, D.O.** (COM '04), opened Cape Spine and Neurosurgery on Aug. 2 in Cape Girardeau, Mo. Dr. Scott completed a residency in neurological surgery at Grandview Medical Center in Dayton, Ohio.

● **Neal Gregg, D.O.** (COM '05), recently joined the staff at Southern Bone and Joint Specialists, P.A. Dr. Gregg completed an orthopedic residency at the Medical College of Georgia.

● **Meghan Murphy, D.O.** (COM '05), was among the co-authors of an article, entitled "Redox Mechanism of Neurotoxicity by a Serotonin-Acrolein Polymeric Melanoid," which was published in March by *Neurotoxicity Research*. Norbert Seidler, Ph.D., professor and chair of biochemistry, was the lead author.

● **Jason Broussard, D.O.** (COM '06), recently established the Center for Psychiatric Support in the Medical Arts Building at Willis-Knighton Medical Center in Shreveport, La.

● **Richard Stanley, D.O.** (COM '05), recently joined The Corvallis Clinic Orthopedics Department in Corvallis, Ore. He completed a residency in orthopedics at Henry Ford Macomb Hospitals in Detroit.

● **Stephanie Hail, D.O.** (COM '06), recently completed a residency in obstetrics and gynecology through Michigan State University. She has been accepted into the World Medical Mission's post-residency program and will be training general surgery residents at Soddo Christian Hospital in Soddo, Ethiopia.

● **Eric Clarkson, D.O.** (COM '07), joined the staff in August at Pratt Family Practice in Pratt, Kan.

● **Heidi LaForge, D.O.** (COM '07), recently joined Via Christi Health at its Medical Associates campus in Wichita, Kan. Dr. LaForge is a family medicine specialist and completed an internship and residency with Via Christi.

● **Miles Bennett, D.O.** (COM '08), was selected as chief resident for emergency medicine at the University of Florida. Dr. Bennett also serves as a member of NASA's medical support team, which means attending launches and landings of the space shuttles to provide



Dan Washko, a first-year medical student, spent part of KCUMB's annual Community Service Day on Aug. 4 playing with children at Operation Breakthrough in Kansas City, Mo. Incoming first-year medical students participated in a variety of service-oriented projects at several locations throughout the area as part of the event, which occurs during orientation for the College of Osteopathic Medicine.

medical care for astronauts and NASA personnel.

● **Phillip Henderson, D.O.** (COM '09), earned membership in the Arnold P. Gold Humanism in Medicine Honor Society at the University of South Alabama. The honor recognizes Dr. Henderson's excellence in clinical care, leadership, compassion and dedication to service.

● **Ashley Moser, D.O.** (COM '09), wrote an abstract, entitled "Assessment of Antihyperlipidemic Therapy in U.S. Patients with Coronary Heart Disease," which was published in the June issue of the *Journal of the American Osteopathic Association*. Larry Segars, Pharm.D., Dr. P.H., chair of pharmacology and microbiology, and associate professor of pharmacology and preventive medicine, was co-author of the abstract.



KCUMB students took turns swinging for the fences during a special Whiffle Ball Homerun Derby contest on the campus quadrangle. The event, sponsored by KCUMB's chapter of the American Osteopathic Academy of Sports Medicine, served as a fund-raiser for a planned 2011 mission trip to the Dominican Republic.

PASSAGES

● Denton Adams, D.O. (COM '50), May 15, 2010

● Marion Duane Fletcher, D.O. (COM '50), Oct. 11, 2010

● William Luebbert, D.O. (COM '52), March 24, 2010

● Eugene Imamura, D.O. (COM '53), Jan. 28, 2010

● Alfred Haight, D.O. (COM '53), Feb. 22, 2010

● Philip Bergin, D.O. (COM '55), Feb. 25, 2010

● Anthony Marguglio, D.O. (COM '55), July 26, 2010

● Robert Pracht, D.O. (COM '56), May 11, 2010

● Thomas Bonino, Sr., D.O. (COM '57), Sept. 3, 2010

● Morton Aizic, D.O. (COM '59), June 2010

● John Buell, D.O. (COM '60), March 19, 2010

● Michael J. Slovak, D.O. (COM '62), Jan. 19, 2009

● Oran Anderson, D.O. (COM '63), Nov. 13, 2009

● Peter "Bill" Christiansen, D.O. (COM '63), Oct. 18, 2010

● James Linton, D.O. (COM '64), Dec. 12, 2009

● Howard (Ray) Nicholas, D.O. (COM '64), April 12, 2010

● Paul Kleman, D.O. (COM '67), Feb. 26, 2010

● Neil Shank, D.O. (COM '71), April 2, 2010

● Joseph DeBlase, D.O. (COM '72), April 20, 2010

● Robert Van Skoy, D.O. (COM '75), March 29, 2010

● W. David Opfer, D.O. (COM '77), Jan. 24, 2010

● Donn Colyer, D.O. (COM '79), Sept. 9, 2010

● Marcia Baker, D.O. (COM '83), July 18, 2010

● Keith Wilson, Jr., J.D., June 23, 2010

Wilson served as president and chief executive officer at KCUMB from December 1986 until March 1988. He also served two stints as city manager in Independence, Mo.

● Michael Ernst, D.O. (COM '91), April 11, 2010

● Lorne Querci, D.O. (COM '92), Jan. 9, 2010

Last Look *Service Learning*

Learning to serve others is not only an important life lesson, but also a critical component of the educational process for all students at Kansas City University of Medicine and Biosciences.

KCUMB osteopathic medical students are required to complete two hours of service-oriented projects for worthy organizations and causes throughout the Kansas City area.

On Nov. 16, several students volunteered their time interacting with children at the Children's Center for the Visually Impaired, as well as cleaning and sharing meals with homeless church members at the Grand Avenue Temple.



Mary Berti (bottom left photo) and Leon Tio (upper right) play with children at the Children's Center for the Visually Impaired.

Cynetta Sturghill (lower right, standing) speaks with homeless guests at the Grand Avenue Temple.

Sara Kilbride and Lindsey Powers (upper left, from left) share a meal with homeless men at the Grand Avenue Temple.



**Serving others
is what osteopathic medicine is all about.**



At Kansas City University of Medicine and Biosciences, we take that message to heart while training the next generation of osteopathic physicians.

Founded in 1916, KCUMB is one of the country's oldest and largest osteopathic medical schools. More than 7,000 doctors of osteopathic medicine have earned their degrees at KCUMB.

We're proud of that fact.



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calendar of events

Monday, Dec. 20-Friday, Dec. 31
Holiday Break, KCUMB Closed

Monday, Jan. 3, 2011
COM Students Return to Classes

Tuesday, Jan. 4, 2011
Bioethics Students
Return to Classes

Monday, Jan. 10, 2011
Biomedical Sciences Students Return
to Classes

Monday, Jan. 17, 2011
Martin Luther King, Jr., Day Holiday,
KCUMB Closed

**Thursday, Jan. 27 -
Sunday, Jan. 30, 2011**
Missouri Association of Osteopathic
Physicians and Surgeons Winter
Scientific Seminar

**Thursday, April 21 -
Friday, April 22, 2011**
KCUMB Research Symposium

Saturday, May 14, 2011
College of Osteopathic Medicine
Commencement, 8:30 a.m., Weaver
Auditorium

