

NORTH TEXAS HEALTH & SCIENCE

Summer 2007

The Quarterly Magazine of UNT Health Science Center





Celebrating **A WORLD of POSSIBILITIES.**

The University of North Texas System Board of Regents and Chancellor Lee Jackson
invite you to attend activities in honor of the inauguration of

Dr. Scott B. Ransom

as the fifth president of the University of North Texas Health Science Center at Fort Worth

Friday, October 19

Inaugural Ceremony

2 p.m.

Fort Worth Convention Center Ballroom

Call 817.735.5190 for information

Saturday, October 20

DO Dash 5k and 1k Walk/Run and Health Fair

8 a.m. to noon

UNTHSC campus

Call 214.783.6032 for information

or E-mail dodash@hsc.unt.edu

Inaugural Gala

6:30 p.m. reception

7:30 p.m. dinner

Renaissance Worthington Hotel

Call 817.735.2282 for information

<http://www.hsc.unt.edu/Inauguration2007/>



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North Texas Health & Science

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MESSAGE *from the* PRESIDENT



We hope you enjoyed the first issue of our new quarterly magazine. In this second issue we're featuring one of our annual milestone events—graduation. Each of our 310 graduates are pretty amazing, but we have only enough space to offer you a glimpse into a few of their lives.

We also tell the story of Fort Worth resident Belinda Fenter, who for 14 years didn't know what was making her sick. Find out how our Lewis Library helped solve her mystery and put her back on the road to health.

Finally, we also feature an update on our Campus Master Plan. An executive summary of our 15-year plan was presented to the UNT System Board of Regents in May, and we expect final approval from them in August. We are very excited about the plan, and look forward to taking one of the first steps this fall—demolition of the former Osteopathic Medical Center.

I also want to note special thanks. In the legislative session just concluded, the UNT Health Science Center received the third highest percentage total funding increase of any health science center in Texas. This much-needed money will support the planned growth of our student body and add the kinds of programs, people and facilities necessary to meet the future health care needs of Texas and beyond.

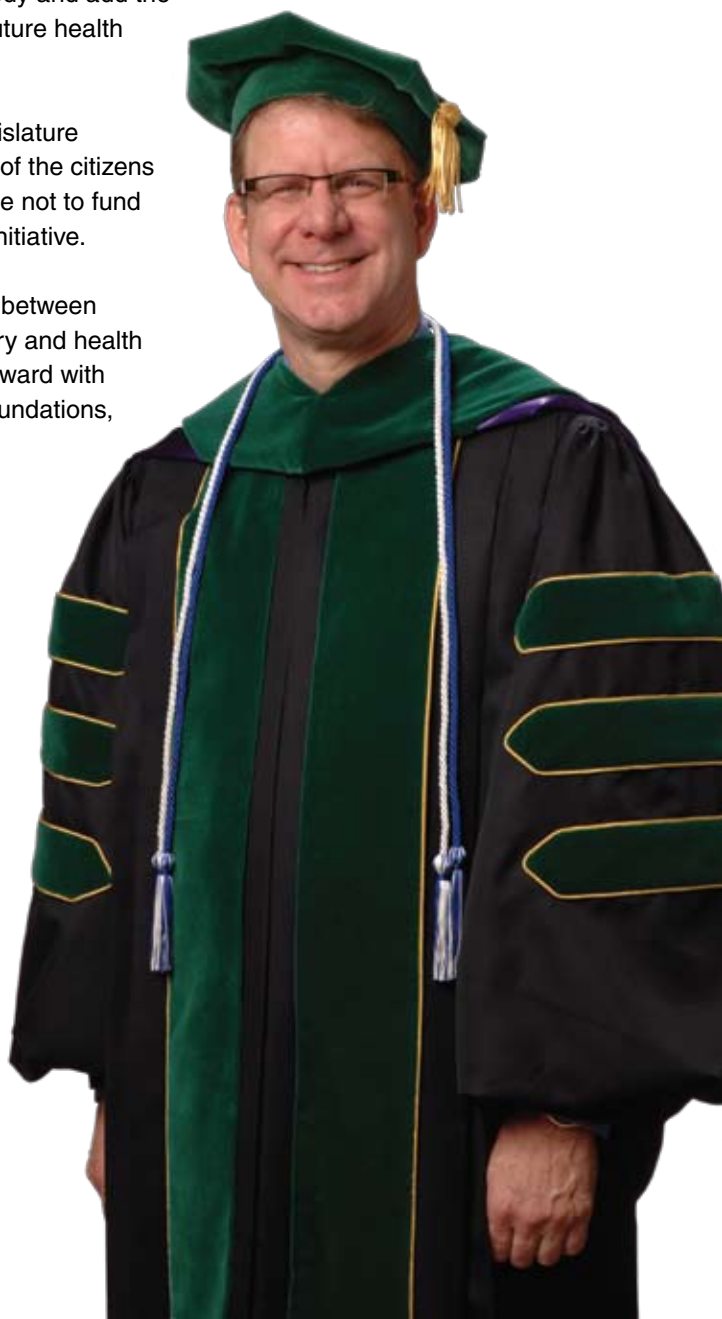
While we certainly appreciate this result, we do feel that the Legislature missed a unique opportunity to improve the quality of the health of the citizens of Texas and to stimulate the North Texas economy when it chose not to fund our special item request for the Health Institutes of Texas (HIT) initiative.

As you may recall, this three-center concept “connects the dots” between public health statistics, translational research, health care delivery and health care provider training. We will continue to aggressively move forward with realizing the dream of HIT through funding by other agencies, foundations, institutional resources, and the donor community.

We appreciate the recognition of HIT given by the Fort Worth Chamber of Commerce, Tarrant County Commissioners, Fort Worth City Council, Texas Osteopathic Medical Association, Botanical Research Institute, Sid Richardson Foundation and many community leaders and alumni.

We pledge to foster the concepts espoused in the HIT proposal to support our Health Science Center's journey to becoming world-class and optimizing the health and welfare of Texans.

Please don't hesitate to call upon me if you have comments or suggestions. Email me at Scott.Ransom@hsc.unt.edu. I look forward to hearing from you! 📧



MASTER PLAN UPDATE



Nearing the last step in a months-long input and planning process, the UNT System Board of Regents heard an executive summary of the Health Science Center's 15-year Master Plan in May and signed a contract for Carter::Burgess to design the building. The Board discussion was followed by steering committee, advisory committee and public meetings for input.

Demolition of the former Osteopathic Medical Center of Texas will take place during early 2008. The first building will be erected on that property west of Montgomery Street, now called the West Campus.

Phase I of the plan, scheduled to take place over the next five years, includes:

- *construction of two new buildings*
- *narrowing Montgomery Street to slow traffic*
- *demolition of the one-story buildings in front of the library, which currently house the national Osteopathic Research Center and the Physician Assistant Studies offices*
- *building a water feature in front of the library*
- *adding trees along Montgomery Street and other areas around campus*
- *designating the "entrance" to campus at the Camp Bowie Boulevard / Montgomery Street intersection with new signage*

As the Master Plan continues to become a reality, other areas of both the east and west portions of campus will be transformed into large, open quads to give the campus a more collegiate feel.

A series of themed gardens will also be spaced around campus. Both of these "greening" efforts will serve as destination spots for faculty, students, staff and neighbors of the Health Science Center, as well as help the campus blend in with the neighborhood.

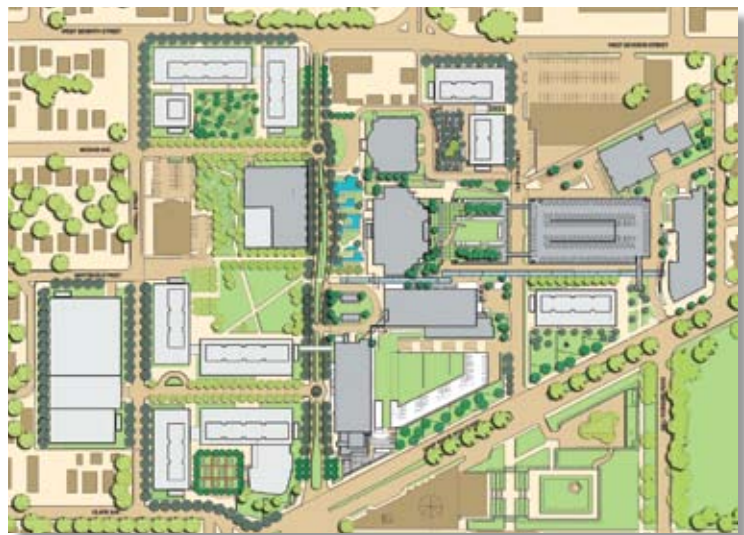


Members of the Cultural District community preview a model of upcoming additions to the Health Science Center campus at a public meeting. Architects from Carter::Burgess were on hand at the meeting to answer questions and address concerns.

After Phase I is complete, additional buildings will be erected, parking areas will be reconfigured, and the campus will receive new and additional signage both outwardly and on campus.

We will continue to ensure our campus continues to be a good neighbor in the Cultural District by blending our appearance with the adjacent museum properties and development planned for 7th Street, Montgomery Street and Camp Bowie Boulevard. We also will continue to work with internal and neighborhood representatives on an Architectural Advisory Committee for the first building design.

For additional information and diagrams, visit www.hsc.unt.edu/masterplan



A diagram of what the Health Science Center campus may look like in 15 years.



15th Annual

RESEARCH

Appreciation Day





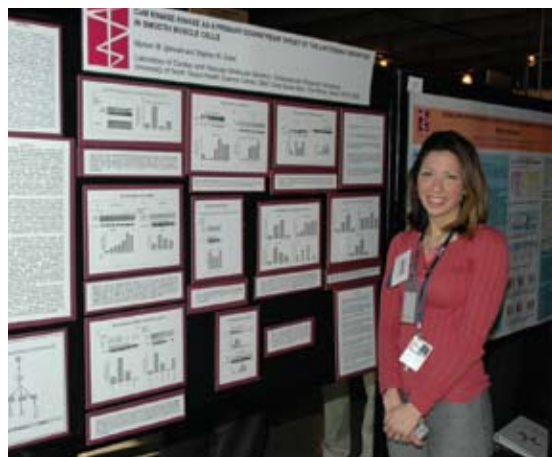
How does stress affect someone's pulmonary immune response? What treatments can protect the brain from the negative effects of a stroke? How does an osteopathic manipulative technique increase the number of circulating immune cells? The UNT Health Science Center's Research Appreciation Day (RAD) this spring featured summaries of research into these topics and more.

RAD is an institutional tradition encompassing medicine, public health and the basic sciences. The annual event provides an opportunity for students, faculty and staff to share their research efforts with the campus community and the public. RAD also encourages the development of joint research projects and increases the community's awareness of the outstanding quality and range of research conducted at the Health Science Center.

This year's keynote speaker was Johnathan David Tune, PhD, who received his doctorate degree from the Health Science Center in 1997. Dr. Tune currently serves as associate professor of cellular and integrative physiology at the Indiana University School of Medicine in Indianapolis.



Shalini Persaud, doctoral student in molecular biology and immunology, discusses her research with judge Hara Misra, DVM, PhD, from Edward Via Virginia College of Osteopathic Medicine.



Myriam Iglewski, doctoral student in molecular cardiovascular studies.

Current research

The Health Science Center has the fastest growing research program of any health science center in the state. Here are just a few examples of the work in progress:

Aging and Alzheimer's Disease

- *Testing more effective drug treatments for Alzheimer's disease.*
- *Preventing cognitive decline and nerve cell loss, and understanding the changes in the brain that occur during Alzheimer's disease by investigating the impact of estrogen loss at menopause.*
- *Exploring how brain oxidation relates to cognitive decline, coordination and motor skills, both in normal brain aging and in cases of Alzheimer's and Parkinson's diseases.*
- *Understanding the behavior of nerve cells affected by Alzheimer's disease and other age-related cognitive impairments by studying a specific set of proteins inside nerve cells that are critical to the cells' function.*
- *Studying how the hormone progesterone may influence brain aging and Alzheimer's disease.*
- *Analyzing learning ability and psychomotor skills in laboratory models to uncover how and why one person's brain ages differently than another's.*

Continued on page 8

Health Equity

- Studying the obstacles to accessible health care for minorities, such as language barriers and lack of insurance.
- Identifying stressors and coping mechanisms that may contribute to the development of heart disease in African Americans and Hispanics. One of the stressors being studied is perceived discrimination.
- Determining biological indicators that help distinguish disease risk among minority populations.
- Understanding why underrepresented minority populations are at greater risk for Metabolic Syndrome-related diseases such as obesity and diabetes.
- Improving disease prevention by studying the prevalence and risk of certain diseases in specific populations.
- Genetic links to diseases such as hypertension within underrepresented minority populations.

Women's Health

- Addressing poor pregnancy outcomes including low birth weight, pre-term deliveries and infant mortality among different ethnic groups.
- Discovering how nerve cells die in Alzheimer's disease and how estrogen-like compounds can protect these cells.
- Addressing the use of hormone replacement therapy by studying the effects of estrogen, progesterin and androgen on brain function.
- Uncovering the relationship between the severity of menopausal symptoms such as hot flashes, the use of hormones to treat these symptoms, and susceptibility to memory impairments and dementia.
- Discovering how ethnicity influences the symptoms of menopause, such as the number and severity of hot flashes.
- Understanding how estrogens protect the brain against the negative consequences of alcohol withdrawal.
- Discovering the biological causes of Premenstrual Syndrome (PMS) and Premenstrual Dysphoric Disorder (PMDD), and devising new ways to address postnatal or perinatal depression.



Osteopathic Manipulative Medicine

- *Relieving chronic lower back pain and musculoskeletal disorders with Osteopathic Manipulative Treatment (OMT).*
- *Developing treatments for carpal tunnel syndrome by understanding how OMT affects its symptoms, functional limitations and physiologic impairments.*
- *Preventing ear infections in children by using OMT to support optimal, natural drainage of inner-ear fluid through the ears and throat.*
- *Alleviating congestion in the flow of the body's fluid through OMT, allowing for better function of the body's systems as well as more effective elimination of waste products.*
- *Shortening the length of hospital stays and decreasing the amount of antibiotics needed to treat pneumonia in the elderly through OMT.*
- *Alleviating the physical stress of pregnancy through OMT.*
- *Reducing pain with OMT by studying the sympathetic nervous system, which activates the "fight-or-flight response."*

Other

- *Developing new treatments and drug-delivery systems for cancer by studying the mechanisms of cancer cells.*
- *Preventing vision loss by studying the mechanisms of visual disorders such as glaucoma and macular degeneration and developing new therapeutic strategies to treat them.*
- *Treating and preventing heart failure, hypertension, stroke and other cardiovascular diseases.*
- *Developing new treatments for kidney diseases.*
- *Strengthening the immune system's response to bacterial infections.*



RAD poster presentation award winners with (far left) Dean Marc B. Hahn; President Scott Ransom; (far right) Dr. Peter Koulen; Dean Thomas Yorio; Associate Dean Jamboor Vishwanatha.

A stack of four books is shown against a warm, golden background. The top book is open, with its pages fanned out, revealing text. The books below it are closed, showing their spines and edges. The lighting is soft and directional, coming from the bottom left, creating a glow around the books and highlighting the texture of the paper and the binding of the books. The overall mood is one of wisdom, knowledge, and enlightenment.

Knowledge
is **POWER**

Road To Recovery Began At The Lewis Library



After researching her own illness with the help of library staff, Belinda Fenter co-founded a non-profit organization to educate others about chronic illnesses.



Major renovations, including a book store and coffee shop are in progress.

For 14 years, Fort Worth resident Belinda Fenter didn't know what was making her sick. Debilitating fatigue, muscle and joint pain, and shortness of breath kept her from doing the simplest chores. She couldn't go to the grocery store, much less make dinner for her family. She couldn't work, and had to retire early from her career as a clinical administrator.

Her doctors gave her a list of diagnostic possibilities. They included cancer and the little-known rheumatologic disease, sarcoidosis. After searching the internet, Fenter thought sarcoidosis might explain her symptoms, but because the disease is so rare she had a hard time finding more in-depth information. What causes this disease? Is there a cure? Are there effective treatments?

Fenter came to the Health Science Center's Gibson D. Lewis Library to find the answers to her questions. She wasn't sure if they allowed non-school patrons, but the staff welcomed her and helped her begin her research. They even suggested the best time of day to find a good parking place.

"We are a public library and we'll go out of our way to help members of the community," said Dan Burgard, senior director of public services at the Lewis Library. "Anyone who is looking for biomedical or health information is welcome to use our resources – most of the time for no charge."

Fenter learned that tens of thousands of Americans suffer from sarcoidosis, and that it occurs more often in women. It is one of dozens of autoimmune diseases characterized by the presence of inflammation – a list that includes more well-known diseases such as Lupus and rheumatoid arthritis. Sarcoidosis can affect any body organ, but mostly causes decreased lung function and enlarged lymph nodes.

Gibson D. Lewis Health Science Library
Serving the Profession & the Public

Hours:
Monday – Friday 7 a.m. – Midnight
Saturday 9 a.m. – 6 p.m.
Sunday 10 a.m. – Midnight

Phone
817-735-2070

Web site
www.library.hsc.unt.edu

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The library is available for use by Health Science Center students, faculty and staff, as well as area health practitioners and members of the public.

Fenter studied the possible causes, treatments and existing research about the disease, and when she was officially diagnosed with the disease a short time later, she dug even deeper. She spent hours searching among the thousands of medical journals she had access to at the library for the most up-to-date information. The librarians helped her get more articles from libraries across the country. Fenter said her research paid off when she began making treatment decisions with her doctors who were interested and open to what she had found.

“It was exciting to be able to pull together enough information to connect the dots,” she said. “Not only did I gain an understanding of my disease, I was able to make intelligent decisions about treatment options. I was actually able to find something that helped bring me to recovery.”

Although there is no definitive treatment or cure for sarcoidosis, Fenter and her doctors found a treatment that she said has given her back her life. She has regained her health and is now working to educate others about chronic diseases through the Autoimmunity Research Foundation, a non-profit organization that she helped found.

“I don’t think I could have put together all the pieces that led to my recovery had I not had the tools the Lewis Library provided – I really believe that,” Fenter said.

“Information is power. Information can save people’s lives.” 

Did you know the Lewis Health Science Library...

...is one of the top money-making libraries in the U.S., providing services to research firms, law firms and others.

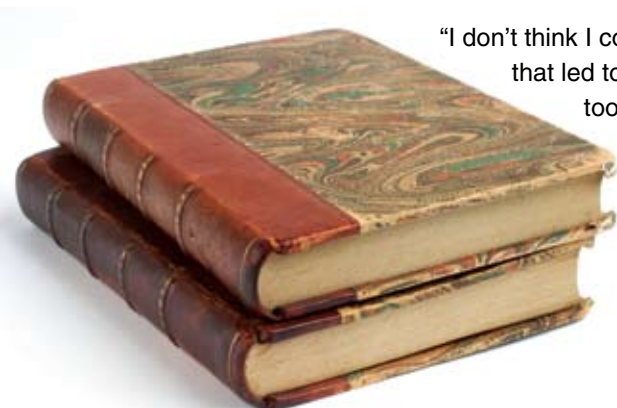
...is open to the public 104 hours per week.

...houses more than 15,000 electronic journals and over 1,000 electronic books.

...can access any published article through interlibrary loan.

...provides consumer health education classes for the general public.

...has an outreach librarian who travels the Metroplex teaching health care professionals, law firms and public librarians how to find reliable medical information.



NEWS



U.S. News & World Report has ranked the Texas College of Osteopathic Medicine a "Top 50" medical school for primary care for the sixth year in a row. The college is ranked 34th out of all 145 medical schools in the nation for excellence in primary



care. TCOM had approximately 77 percent of its DO graduates enter primary care programs from 2004 to 2006 – the third highest percentage among the top 50 schools. The other two Texas medical schools ranked in the top 50 for primary care, Baylor College of Medicine and the University of Texas Southwestern Medical Center at Dallas, had 44.9 percent and 42 percent of their graduates, respectively, enter primary care in that period. Each year, *U.S. News* ranks professional-school programs in business, education, engineering, law and medicine. The rankings are based upon expert opinion about program performance and statistical indicators that measure the quality of the school's faculty, research and students. To gather the opinion data, the magazine surveys deans, program directors and senior faculty to judge the academic quality of programs in their field. Professionals who hire new graduates are also surveyed for the rankings. TCOM's Physician Assistant Studies Department was also ranked 34th among the nation's 101 PA programs – its second appearance in the top 50.

The National Board of Osteopathic Medical Examiners has reported that the TCOM class of 2008 performed best in the nation on the Level 1 Comprehensive Osteopathic Medical Licensing Examination (COMLEX) of all osteopathic medical schools. The TCOM students taking the test of didactic medical knowledge, given between the second and third year of medical school, posted a 99 percent pass rate and student mean score well above the national average. Dean Marc B. Hahn credits the students, faculty and innovative curriculum to this success. "No other medical school – either osteopathic (D.O.) or allopathic (M.D.) – in the U.S. has ever grown its class size by 30 percent while posting the best test scores in the country," he said.

"I am proud of the top quality, committed individuals who study in our halls and strive to bring world-class healthcare to the people of Texas and beyond."




Gov. Rick Perry awarded the Health Science Center a \$2.27 million Emerging Technology Fund grant this spring to establish a Center for Commercialization of Fluorescence Technology on campus. Fluorescence spectroscopy uses a beam of light to excite the electrons in molecules, causing them to emit light at a lower energy level, which is then measured and analyzed. Fluorescence-based detection and imaging is one of the fastest-growing advances in life science technology over the past 10 years. It has a vast array of potential life-saving and life-enhancing applications, from monitoring minute changes in human cells to detecting biohazardous materials. The Center will be led by the international research team of Zygmunt Gryczynski, PhD; Ignacy Gryczynski, PhD; Evgenia Matveeva, PhD.; and Julian Borejdo, PhD. These notable biophysicists were recruited specifically for this project. The Gryczynski brothers say they are close to developing technology that would allow tiny probes injected into red blood cells to be monitored through the use of fluorescence. This could be used as a non-invasive tool to measure glucose levels in diabetics. The Gryczynskis are also working to develop monitors for heart disease and earlier detection of prostate and breast cancer.

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Students and DOs connected with state lawmakers during The Texas Osteopathic Medical Association’s third annual Dos for Medical Excellence (DOME) Day on March 30. More than 70 enthusiastic TCOM students boarded a bus to Austin at 4:30 in the morning for a first-hand opportunity to influence state health care legislation and increase awareness of osteopathic medicine among our state lawmakers. At the Capitol they joined 54 osteopathic physicians and 12 advocates for the Texas Osteopathic Medical Association from around the state. DOME Day participants focused their messages to legislators on the Health Science Center’s new Health Institutes of Texas initiative, workers’ compensation insurance reform and the scope of practice for healthcare professionals.

The campus’ UNT System Center for Human Identification made its 100th DNA match in May, allowing victims’ families and friends to find closure in the search for their missing loved ones. The DNA lab, one of only three such labs authorized by the FBI for use in identifying human remains, matches remains that otherwise cannot be identified by fingerprints, dental records, anthropological reviews or visual identification. The vast majority of unidentified remains cases are the result of a violent crime, and in many cases, the identification is the first solid lead in the investigation of the homicide. Identifications made by the UNTHSC lab have already helped in the conviction and sentencing of multiple perpetrators. The Center is currently funded through grants

awarded by the National Institute of Justice and provides DNA testing at no charge for remains and family reference samples for law enforcement agencies across the country, including the FBI, the National Center for Missing and Exploited Children, California Department of Justice, the National Center for Missing Adults and missing persons clearinghouses. 





Traveling abroad this summer?

Did you know about half of the millions of Americans who travel abroad annually get sick or injured during their trip?

A large number of health issues can ruin a fun, family vacation, wherever the destination, from diseases as severe as meningitis and polio to conditions as mild as stomach upsets and a mild case of the flu. Brent Sanderlin, DO, TCOM '96, director of travel medicine for UNT Health, can provide quick, easy tips to help summer travelers avoid health problems while on vacation.



Dr. Sanderlin served as a flight surgeon and family physician for the Navy for nine years, giving him first-hand knowledge of the health risks travel can bring. In his practice of travel medicine, now considered an area of medical specialty, Dr. Sanderlin provides information about special

precautions and tips for specific destinations, as well immunizations against potential diseases.

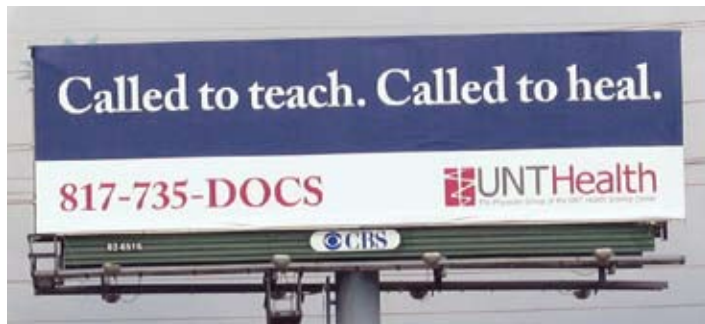
Travel medicine also applies to students joining “study abroad” programs, business travel and mission trips.

To make a travel medicine appointment, call 817-735-2608.

New billboards promote UNT Health

An extensive strategic marketing plan is being implemented for UNT Health, the multi-specialty physician group affiliated with the Health Science Center. Two billboards have gone up in Tarrant County as part of the plan.

The first postings for the boards are on Highway 121 at Beach Street, visible to westbound traffic. The second, is on Loop 820, facing west, at the Saginaw Road exit.




The creative strategy for the boards is to emphasize what makes UNT Health's 160-plus physicians different from other area physician groups, their relationship to a top medical school. Copy for the boards say, “Called to teach. Called to heal.” and “We practice what we teach.”

Each design includes a call-to-action, providing the 735-DOCS telephone number. Every two months, one of the boards will rotate to a new location in the area, expanding the reach of the message.

Print ads planned as part of the campaign have the luxury of more space and use the headline, “They teach at a top U.S. medical school. They see patients in your neighborhood.”

In addition to outdoor boards and print ads, a direct mail program highlighting the four family practice clinic locations has been directed to select zip code areas in proximity to the respective clinic locations.

On the Web, www.unthealth.org focuses on the clinical aspects of the physician group and continues to add to its content offerings. 



Celebrating
our
Students






More than 300 graduates received their degrees at the Health Science Center's 34th annual commencement on May 19 at the Fort Worth Convention Center.

Maulik S. Joshi, DrPH, senior advisor for the Office of the Director for the Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, challenged the graduates to never lose their passion, compassion or courage as they improve health care in this country and the world.

“This mission is what keeps you up at night, but the vision is what gets you up in the morning.”

Maulik S. Joshi, DrPH

Ana Luz Chiapa-Scifres, who received an MPH at the ceremony, was the featured student speaker this year.

“Our families and friends celebrate in our success today, for they also know the sacrifice and commitment that one must make to start and to finish a degree. We must also recognize the role of privilege and opportunity in our success, and the responsibility and obligation that reaching this level entails. It is a serious responsibility and a heavy obligation that a career in the health profession demands.” 

Did you know...

Degrees conferred include 126 new doctors of osteopathic medicine (DO) from the Texas College of Osteopathic Medicine; 27 Master of Physician Assistant Studies (MPA) degrees from TCOM; 80 Master of Science (MS) degrees and 13 Doctor of Philosophy (PhD) degrees from the Graduate School of Biomedical Sciences; and 55 Master of Public Health (MPH) and seven Doctor of Public Health (DrPH) degrees from the School of Public Health.

Two graduates received both DO and MPH degrees; six graduates received both DO and MS degrees; one graduate received DO, MS and MPH degrees; and two graduates received both DO and PhD degrees.

Examples of Excellence



Shimona Bhatia, DO, MPH

Shimona Bhatia, DO, MPH, has always known that she wanted to combine her passions for children's health and public health, but it was her summer research at the Health Science Center as a University of Texas

undergraduate that clinched her interest in osteopathic medicine.

"That definitely opened my eyes to the school and to osteopathic medicine," Bhatia said. "When I went back to UT, I was very interested in osteopathic medicine."

The philosophies of osteopathic medicine fit perfectly with her passion for public health, so she earned two degrees at the Health Science Center.

"As a physician, I'll get to know families as I treat them and become an integral part of their lives. I'll have the chance to prevent disease by encouraging healthy behaviors, and that's public health in a nutshell," she said.

Bhatia was president of the TCOM Class of 2007 Student Advocates, a student ambassador and a founding member of the Student Health Alliance.

For her MPH thesis, Bhatia helped develop a nonprofit obesity and diabetes prevention program for Hispanic families. Because of its success, she and the program organizers are looking to expand the program.

Bhatia will now begin a pediatrics residency at the University of Florida, Jacksonville. After that, she plans to continue working to prevent childhood obesity and diabetes. ■■



Ana Luz Chiapa-Scifres, MS, MPH

Shortly after her family immigrated to the U.S., **Ana Luz Chiapa-Scifres, MS, MPH**, recalls that her father would drive by the Health Science Center and say, "One day, my daughter is going to come here, right?"

Years later, Chiapa-Scifres has earned a master of public health degree from the Health Science Center, but it wasn't easy. Her family left Mexico in 1995 to escape an economic crisis. They left behind their family, friends and culture for a country they didn't know much about.

"It was hard and my family made a lot of sacrifices, but I knew that I would have opportunities to go to college that I might not have in Mexico," she said.

Chiapa-Scifres made it her goal to take advantage of every one of those opportunities. In addition to her MPH from the Health Science Center, she holds a bachelor's and master's degree in psychology from UNT Denton. She discovered her passion for public health and desire to give back to the community while working for the City of Fort Worth Public Health Department.

Chiapa-Scifres has built on her career as a research coordinator in the Department of Family Medicine at the Health Science Center and as an intern at the Health Resources and Services Administration in Washington, D.C.

This fall she'll get another chance to put her public health expertise to work. She and her husband are joining the Peace Corps in Peru where they'll teach public health education and work to decrease infant mortality.

After her time in the Peace Corps, Chiapa-Scifres plans to go back to school to earn a doctorate degree. ■■

Examples of Excellence



Joshua Gatson, PhD

As an undergraduate at Texas Wesleyan University, **Joshua Gatson, PhD**, initially thought he wanted to be a doctor – but independent research classes he took his last semester in a Department of Microbiology and

Immunology lab at the Health Science Center inspired him to change direction.

“I really enjoyed the research that I was doing in the laboratory, so at the end of the semester, I applied to the Graduate School of Biomedical Sciences at UNTHSC.”

With four published scientific papers, attendance at four national scientific meetings and a prestigious Grass Fellowship to his name, success has been the theme of Gatson’s graduate work.

He credits a combination of the strong work ethic he learned from his parents and the independent thinking and communication skills he learned at the Health Science Center as the reason for his success.

His work in the Microbiology and Immunology Department continued past a master’s degree, with a focus on mediating the damaging effects of testosterone following a stroke.

Gatson’s next stop on his road to success: a postdoctoral fellowship at the Mount Sinai School of Medicine in New York where he will work with Samuel Gandy, MD, PhD, one of the top researchers in the area of Alzheimer’s Disease research. ❏



Amy Kalina, MS, DO

From the beginning, TCOM was like a family to **Amy Kalina, MS, DO**. Even before she was accepted, Health Science Center staff members called to see how she was coping while her husband, who was in the Navy, was overseas. That

kind of gesture, Kalina said, was unlike that displayed by any other medical school she had visited.

While applying for medical school she also had discovered osteopathic medicine’s “whole-person” approach and was attracted to its principles of compassion. So she gave up spots at other medical schools where she had already been accepted to attend the Texas College of Osteopathic Medicine.

“There’s a huge hole in medicine because so often the focus is only on physical aspects. At TCOM I was taught to recognize and treat the emotional, spiritual as well as the physical – the whole person,” Kalina said.

Kalina credits the faculty for fostering a family atmosphere with their deep investment in student success, stressing academic excellence as well as compassion. Inspired, she also discovered her own passion for teaching. Because of her background in physiology, she was recruited to tutor some of her fellow students, which led to teaching classes at the UNT Denton campus.

This summer Kalina will begin her residency at Methodist Medical Center in Dallas.

After that, she plans to continue her commitment to osteopathic medicine by teaching at the Health Science Center. ❏



Examples of Excellence



Maneesh Kumar, PhD, DO

Maneesh Kumar, PhD, DO, started his graduate school career in Houston, but when Tropical Storm Allison washed away his research in 2001, he ended up in Fort Worth at the Health Science Center... a twist of fate that

provided a good philosophical and environmental fit.

Kumar started his work here as a student in the Graduate School of Biomedical Sciences studying cellular biology and genetics. He then enrolled in the Texas College of Osteopathic Medicine and simultaneously earned Doctor of Osteopathic Medicine and Doctor of Philosophy degrees.

“Balancing the responsibilities of a medical student and a graduate student concomitantly was a challenge, but a privilege,” Kumar said. “It is the only way I would have studied medicine. My time at the Health Science Center prepared me for my career better than I could have imagined. My basic science background gives me tremendous confidence in the clinic, and my clinical background brings relevance to the research that I do.”

Kumar said the osteopathic philosophy of TCOM is not the school’s only advantage.

“Fort Worth is a wonderful city, and TCOM is in a better setting than any other medical school in Texas,” he said. “The museums that surround it truly represent the innovative spirit of osteopathic medicine. TCOM is a great place to study medicine.”

Kumar will now begin a pediatrics residency at the University of Texas at Houston, Hermann Children’s Hospital. 🏠



Janie Rorick, PA

Janie Rorick, PA, took the scenic route to becoming a physician assistant. Before entering TCOM’s Physician Assistant Studies Program, she spent 10 years as a clinical dietitian and 12 years as a commercial pilot.

After the Sept. 11, 2001, terrorist attacks created a decline in the aviation industry, Rorick found herself looking for a new job, one that would allow her to connect with people.

“I’m really committed to service,” she said, “I missed that one-on-one contact with people. I missed feeling that if someone has a problem, I can help.”

Her commitment to service thrived during her time at the Health Science Center. She was involved with volunteer efforts such as collecting donations for Hurricane Katrina victims and Thanksgiving meals for local food banks. She also continued to be a committed blood donor; she’s donated more than 19 gallons in her lifetime!

For her extraordinary offerings of generosity, Rorick was awarded the Heart of Compassion Award at the Physician Assistant Studies Program’s graduation dinner in May. The award was created just for her.

Rorick said she will leave with more than just a degree – she’s formed lifelong friendships with her classmates.

“As an older person coming in I thought maybe I’d feel left out, but that was never the case,” she said. “I feel honored to have the chance to be a part of this group. They are just wonderful people.”

Rorick has been accepted to a year-long fellowship at the Dallas Veterans Affairs Medical Center, where she’ll specialize in rheumatology. 🏠

Examples of Excellence



Robert "Matt" Brothers, PhD

Robert "Matt" Brothers, PhD, is a tennis pro who channeled his lifelong love of athletics into a doctorate this spring in biomedical sciences and integrative physiology.

"I've always been athletically minded and always played sports growing up. I think that was my first attraction to physiology," Brothers said. "I wanted to understand how the body functions to allow higher performance in exercise. Then as I spent more time at the Health Science Center, I began to look at how to better understand cardiovascular complications associated with normal aging and disease."

Brothers said the guidance of his mentor and major professor, Peter Raven, PhD, was even more important to him than his classroom education.

"Dr. Raven treated me like a peer and put me in charge of my projects, and didn't just tell me what to do. This has helped me out the most in my preparation to be an independent research scientist."

Brothers will now enter a coveted postdoctoral position at UT Southwestern Medical Center in Dallas. 🏠



Larry Segars, PharmD, DrPH

Larry Segars, PharmD, DrPH, may tell you he juggles as a hobby, but it really describes his career path approach.

He's juggled pharmacy practice while earning a

Doctor of Pharmacy degree; he's juggled teaching pharmacy and medical school courses while spending time with his wife and daughter; and he's juggled earning a Doctor of Public Health degree from the Health Science Center with returning to Kansas City University of Medicine & Biosciences to be chair of the Pharmacology and Microbiology Department.

Segars said his education at the Health Science Center will help him continue to grow his research into pharmacoepidemiology, publish on a continual basis, be the best educator possible, and, as chair, bring credibility to his department and division.

"My training here has prepared me for a full research career in the field of pharmacoepidemiology, health services research and health disparities," he said.

"It ties into the field of pharmacology/pharmacy by enabling me to focus on medication use in populations – a great joining of epidemiology and pharmacy/pharmacology."

Spending time with his family and helping them reach their goals is just as important as his own, Dr. Segars said – goals which included buying an 11-acre home site in order to raise horses so Megan, his daughter, can compete in regional and state shows.

And he said he still has at least one lofty goal to achieve – to learn how to ride a unicycle so he can ride and juggle at the same time. 🏠

Examples of Excellence



Heather Tasa, MPH

Heather Tasa, MPH, credits her experiences teaching Fort Worth youth about drug prevention for inspiring her research that someday may help prevent prescription drug abuse.

While earning her Master of Public Health degree at the Health Science Center, Tasa worked in prevention education with the Boys and Girls Club of Greater Fort Worth. After talking with

middle school students about their experiences with drugs, she conducted research that found problems with the current methods for preventing prescription drug abuse in Texas. Now her goal is to develop better methods of validating prescriptions.

Tasa is working to secure funding to continue her research while she pursues her DrPH, doctor of public health degree, from the Health Science Center.

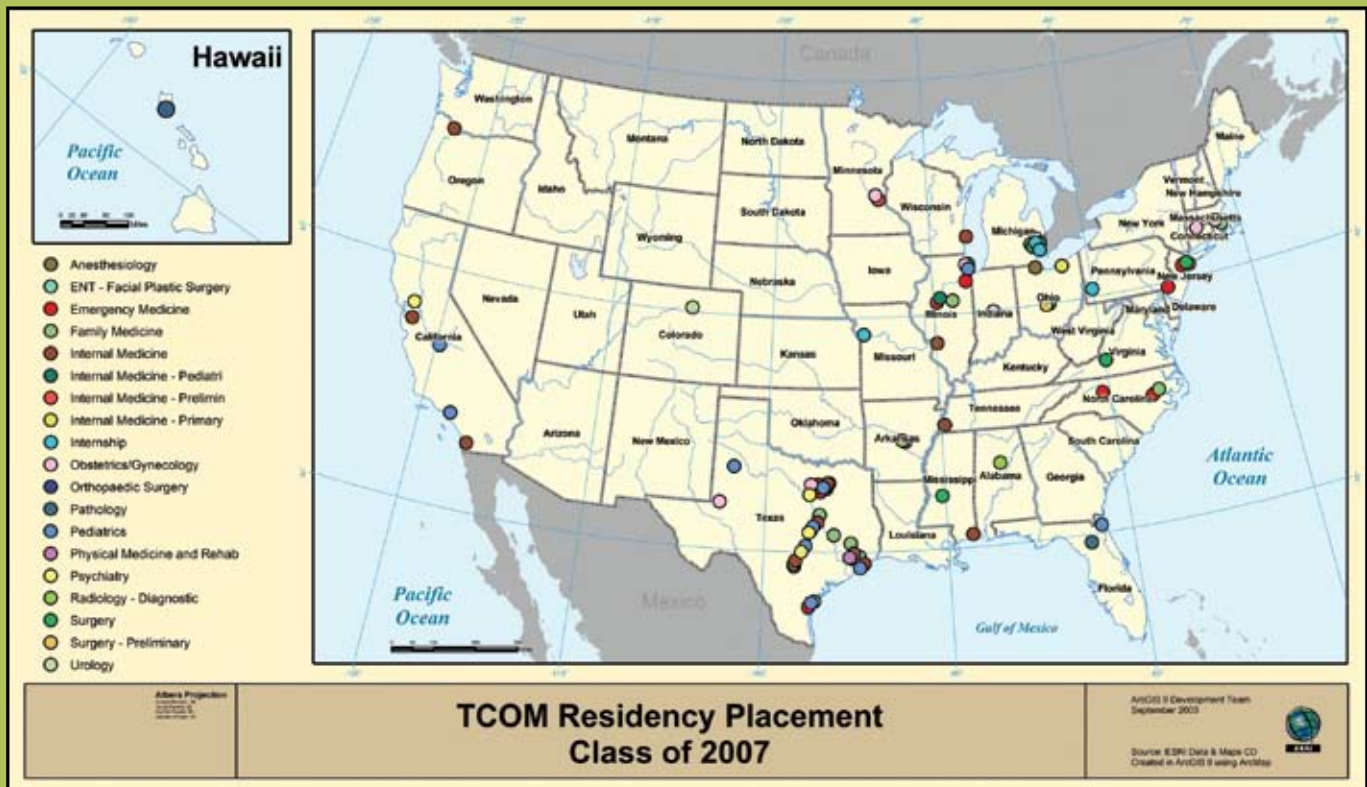
For her research efforts, Tasa received the annual Kenneth H. Cooper Award for Outstanding Public Health Research from the School of Public Health. 🏆

What's Next for TCOM Grads?

TCOM graduates now enter residency programs, the length of which varies according to the person's chosen specialty. The map shows where the Class of 2007 is headed.

Bruce Dubin, DO, JD, senior associate dean for Medical Education, describes the Class of 2007 as "very special."

"With a 99.2 percent pass rate for first-time takers on the board exams and the best grades ever on their clinical rotation examinations, this graduating class has been accepted to many of the finest residency programs in the nation. I am very proud of their accomplishments, and know that they will continue to represent the Texas College of Osteopathic Medicine as one of the best medical schools in the country."



IN *the* COMMUNITY

Carter Blood Care gave the Health Science Center its “Highest



Number of Donors, Colleges and Universities” award for the second year in a row. The honor recognizes the generous participation of employees and students in our campus blood drives during 2006.



TCOM students from the Classes of 2007, 2009 and 2010 volunteered to give health screenings to hundreds of men and women at Fort

Worth’s first-ever Project Homeless Connect program in April. The program, held at Broadway Baptist Church near downtown Fort Worth, brought together more than 400 homeless people and nearly 50 community agencies that provide services such as employment assistance, adult education courses and health care. First- and second-year students, who spend most of their time in the classroom, agreed that the experience was particularly valuable, providing a hands-on opportunity to learn how to communicate with patients as well as treat them... and how to keep an open mind, which they said is especially important when working with the homeless. The program was sponsored by the City of Fort Worth and the Mayor’s Advisory Commission on Homelessness. Fort Worth Mayor Mike Moncrief and Philip F. Mangano, executive director of the United States Interagency Council on Homelessness, attended.



Despite a cloudy sky and a brisk wind, 100 golfers took to the links at Ridglea Country Club April 9 for the 2nd annual President’s Invitational Tournament, a community fundraising

event hosted by the UNT Health Science Center Foundation. The Foundation – a private, not-for-profit organization created in 1978 by TCOM’s founders – is led by a board of directors comprised of community and business leaders, alumni and donors. The

board will use the golf tournament’s revenue to help raise money and awareness for the Health Science Center’s clinical, research, educational and student scholarship programs. Most recently, Foundation board members, working in concert with the Office of Institutional Advancement, have raised more than \$3 million to help finish out the Center for BioHealth. The Fort Worth architecture and engineering firm of Carter::Burgess was presenting sponsor for the tournament. Taking first place in this year’s golf tournament was the Healthpoint, Ltd., team of Michael Steadman, John Harvey, Steve Clark and Jay Heitz. Second place was won by the Carter::Burgess team of Ben Watts, John Hall, Fred Evans and Scott Clark. The Physician’s Surgical Group team won third place. Team members included Todd Young, DO, TCOM ’95, Christopher Pratt, DO, TCOM ’97, Bill Meredith and Jerry Jirik.



The Health Science Center underwrote the awards for the 11th Annual Teen Videofest, a contest created by the Tarrant

County Public Health Department for area teens to speak out on issues of teen health. Participants chose public service announcements, mental health, or physical health categories from which to draw their topics, and they had to do most of the production work by themselves. Once all entries were received, each video was viewed and scored in three rounds by a panel of selected adult and youth judges. Participants, their families and friends, as well as representatives from sponsoring organizations, were invited to the Teen Videofest Awards Night ceremony on April 19, where finalist videos were screened and prizes were awarded to the winning teen producers. Winners and their videos were also showcased in other venues following the awards ceremony. Ultimately the videos will be used by the Tarrant County Public Health Department, schools and other organizations for public health education efforts.

APPLAUSE

A number of Texas College of Osteopathic Medicine faculty members and graduates were named “Top Docs” for 2007 by *Fort Worth, Texas* magazine in its April edition. Nearly 3,000 area physicians were asked to name the best doctors in the area. Congratulations to:

Faculty

Allergy/Immunology

John Fling, MD

Cardiology

Frederick Schaller, DO
Martin Weiss, DO

Endocrinology

Craig Spellman, DO, PhD,
TCOM '91
Steve Weis, DO

Gastroenterology

Monte Troutman, DO
Long Hoang, DO, TCOM '96

Family Practice

Roberto Cardarelli, DO, MPH,
TCOM '01
Phillip Saperstein, DO

Geriatrics

Janice Knebl, DO, MBA
Jennifer Heffernan, MD
Alvin Mathé, DO, TCOM '89

Gynecological Oncology

Ralph Anderson, MD
Salvatore LoCoco, MD

Gynecology/Obstetrics

Sealy Massingill, MD

Infectious Diseases

John Podgore, DO
Barbara Atkinson, DO

Internal Medicine

Kathleen Crowley, MD
Paul Garcia, DO, TCOM '93

Neurology

David Orr, DO, TCOM '94
William McIntosh, DO

Osteopathic Manipulative Medicine

Jerry Dickey, DO
Russell Gamber, DO, MPH
Scott Stoll, DO, PhD, TCOM '90
Stuart Williams, DO, TCOM '81

Pediatrics

Bruce Gilfillan, DO
Alan Levine, DO
Marianne Levine, DO, TCOM '85
John Podgore, DO

Palliative Care

Alvin Mathé, DO, TCOM '89

Podiatry

Brian Carpenter, DPM
Alan Garrett, DPM
Travis Motley, DPM

Psychiatry

Carol Nati, MD
Alan Podawiltz, DO
Scott Winter, MD

Rheumatology

Raymond Pertusi, DO
Bernard Rubin, DO
Rahul Patel, MD

Cardiothoracic Surgery

Albert Yurvati, DO, TCOM '86

General Surgery

Sam Buchanan, DO, TCOM '75



Orthopedic Surgery

Mayme Richie-Gillespie, MD
David Lichtman, MD
Arvind Nana, MD
Russell Wagner, MD

Other TCOM Alumni

Cardiology

Randall Hall, DO, TCOM '93

Dermatology

William Cothorn, DO, TCOM '81
Peter Malouf, DO, TCOM '95

Family Practice

Bradley Wasson, DO, TCOM '91

Gynecology/Obstetrics

Lisa Gardner, DO, TCOM '99
Celeste Williams, DO, TCOM '96

Internal Medicine

Frood Eelani, DO, TCOM '95

Oncology

David Barrera, DO, TCOM '93
Gregory Friess, DO TCOM '79
Ray Page, DO, PhD, TCOM '91

General Surgery

German Barbel, DO, TCOM '93
Adrienne Martin, DO, TCOM '99

Vascular Medicine

Craig A. Ferrara, DO, TCOM '99
Ricardo Torres, DO, TCOM '96



Lisa Hodge, PhD, was named the first Osteopathic Heritage Foundation Basic Science Research Chair for the national Osteopathic Research Center (ORC), which is located on the Health Science Center campus. Dr. Hodge earned her doctorate in microbiology and immunology from the Graduate School of Biomedical Sciences in 2001. She returned to the Health Science Center as a research assistant professor in 2005. The Osteopathic Heritage Foundation has now funded two research chairs in the ORC.



John Licciardone, DO, MS, MBA, professor of osteopathic manipulative medicine, and director of clinical research and Osteopathic Heritage Clinical Research chair at the Osteopathic Research Center, served as a World Health Organization expert at its first-ever WHO Consultation on Osteopathy in Milan, Italy, last month. The group met to develop the "WHO Guidelines on Basic Training and Safety in Osteopathy," which will be used by national licensing and regulatory agencies worldwide to ensure the qualified practice of osteopathy and osteopathic medicine. Dr. Licciardone's research on osteopathic manipulative treatment of lower back pain is cited in the guidelines.



Damon Schranz, DO, TCOM '98, medical director of the UNT Health Seminary Family Medicine Clinic, was inducted as a Fellow in the American College of Osteopathic Family Physicians in March.

Health Science Center faculty presented over half of the nearly 40 sessions and workshops at the recent American Association of Colleges of Osteopathic Medicine annual research conference in Colorado. The conference, entitled Research Opportunities in Osteopathic Manipulation: Training Our Residents and Undergraduates Now! (ROOM TO RUN), was managed by the **Osteopathic Research Center (ORC)**. Presenters included: **des Anges Crusier, PhD, MPA**, associate professor, ORC administrative director, and ROOM TO RUN program co-chair; **Fred Downey, PhD**, professor and vice chairman, Department of Integrative Physiology; **Kendi Hensel, DO**, assistant professor, Department of Osteopathic

Manipulative Medicine (OMM); **Hollis King, DO, PhD**, associate professor, OMM, and associate executive director, ORC; **Marty Knott, PhD, TCOM '07**; **John Licciardone, DO, MS, MBA**, professor, OMM, and director of clinical research and Osteopathic Heritage Foundation Clinical Research Chair, ORC; **Michael Smith, PhD**, professor and chairman, Department of Integrative Physiology; and **Scott T. Stoll, DO, PhD**, chairman and associate professor, OMM, and executive director, ORC.

Several School of Public Health faculty and students received awards at the Midwest Business Administration Association International (MBAA) conference in Chicago. **Alberto Coustasse, MD, MBA, DrPH, Andrea Lorden and Karan Singh, PhD**, received awards for their research on patient and employee satisfaction. Their paper was selected as one of the top 11 papers out of 815 by the publisher McGraw-Hill/Irwin. It was named Distinguished Paper by the Business and Health Administration Association (BHAA) – an affiliated organization of MBAA International. **Dr. Coustasse, Sue Lurie, PhD, and Theresa L. Quiroz** were awarded "Best Student-Led Paper Track" for their research on disparity issues and end-of-life care. **Dr. Coustasse, Dr. Singh, Nuha Lackan, PhD, Elizabeth Trevino, DrPH, Sejong Bae, PhD, and Fernando Trevino, PhD, MPH**, were awarded best paper for "Issues in Healthcare: Elderly, Hospice and Home Care Track" for their research on disparities in disabilities among Hispanic subgroups.



T. Eugene Zachary, DO, delivered the 2007 A.T. Still Memorial Lecture to the American Osteopathic Association House of Delegates in Chicago in July – the first time a Texan has been invited to give this lecture. In June, he received the Texas Osteopathic

Medical Association's Distinguished Service Award. Dr. Zachary is emeritus professor of family medicine and former vice president for academic affairs and dean of TCOM. He currently is a part-time faculty member in the Department of Medical Education assigned to the Division of Rural Medicine. Dr. Zachary served as speaker of the AOA House of Delegates for 18 years, speaker of the Texas Osteopathic Medical Association House of Delegates for 17 years and speaker of the American College of Osteopathic Family Physicians House of Delegates for 20 years. He is the only person to hold all three positions simultaneously.

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Travis Motley, DPM, was appointed by Gov. Rick Perry to the Texas State Board of Podiatric Medical Examiners. The board is responsible for licensing podiatric physicians and regulating podiatric medicine in Texas. Dr. Motley, who will serve for a term to expire July 10, 2011, is an assistant professor in TCOM's Department of Orthopaedics.




UNT Health's Kathleen Crowley, MD, received the 2007 Doris Kupferle Altruism Award by the Kupferle Health Board at its spring "Puttin' on the Pink" annual fundraiser for breast cancer research.



Monte E. Troutman, D.O., chair of the Department of Internal Medicine, was recognized by The North Texas Chapter of the Crohn's and Colitis Foundation of America as its annual Heart and Soul Award winner. The award honors members of the medical community who put their "heart and

soul" into the organization through efforts in public and medical education, inflammatory bowel research, and fundraising. Troutman has been active with the Foundation for more than 20 years and serves on the advisory board of the North Texas Chapter.

The Health Science Center has received the Golden Achievement Award for Partnership Excellence from the Fort Worth Independent School District for our school outreach programs. Health Science Center employees were recognized by the district for "giving time, talent and resources to support strategic activities and programs for students and teachers." This is the fourth year the district has given the Golden Achievement Awards to recognize contributions by business and community partners to the students and teachers of the Fort Worth ISD. This is the fourth consecutive year that UNTHSC has received the Golden Achievement Award. 



TEXAS COLLEGE of OSTEOPATHIC MEDICINE

Alumni

REUNION WEEKEND

Sept. 14-15



- Class of 1977 – 30th Reunion
- Class of 1982 – 25th Reunion
- Class of 1987 – 20th Reunion
- Class of 1992 – 15th Reunion
- Class of 1997 – 10th Reunion

Plan to attend!

Campus Party & Tour • CME • Class Banquet
Visit <http://www.hsc.unt.edu/Alumni/tcom/2007reunion.htm>
E-mail alumni@hsc.unt.edu
Call 800.687.7580 or 817.735.2445

ALUMNI UPDATE

TCOM ALUMNI: PLAN NOW TO ATTEND REUNION WEEKEND SEPTEMBER 14-15



The Texas College of Osteopathic Medicine classes of 1977, 1982, 1987, 1992 and 1997 are invited to attend Alumni Reunion Weekend on Friday and Saturday, Sept. 14-15.

The annual event is held in conjunction with TCOM's annual Convocation and White Coat ceremony, to be held at 2 p.m., Friday, Sept. 14, at the Will Rogers Auditorium near campus. Alumni attending the event will have special designated seating and recognition during the ceremony. The event is free to all alumni.

The festivities will continue that night from 6 to 9 p.m. with a reception held in the Health Science Center Atrium. Alumni can share memories with fellow classmates, enjoy a student-led tour of the campus and spend time with alumni from other graduating classes. Prices to attend the reception are \$18 per adult and \$8 per child. Children ages 5 and under are free. A barbecue buffet will be provided by Risky's.

The Second Annual Award of Academic Excellence will be presented to the top five students in each of TCOM's first- and second-year classes during the campus reception. The criteria of the award are academic excellence, service to TCOM and commitment to the osteopathic profession. The awards allow the TCOM Alumni Association an opportunity for today's foremost osteopathic physicians to honor their soon-to-be colleagues.



Saturday's activities include an opportunity to earn CME hours from 8 a.m. to 3 p.m. during seminars held at the Health Science Center by the Office of Professional and Continuing Education. Details will be posted on www.hsc.unt.edu/pace.

The TCOM Reunion Banquet will be held Saturday night from 7 to 10 p.m. at the Hilton Fort Worth, including a private reception for each class and an all-class dinner. The Dean's Award for Distinguished Service will be presented during the all-class dinner Saturday night.



The Dean's Award was established in 2005 to annually recognize TCOM graduates in active medical practice who are distinguishing themselves through outstanding personal and professional achievements. The 2005 recipient was Robert DeLuca, Class of 1984, and Mark Baker, Class of 1976, received the 2006 award.

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Criteria for the award include a commitment to the osteopathic profession exemplified by the practice, teaching or research of osteopathic principles and techniques; exemplary positive achievements in both personal and professional life; demonstrated service to the community, the profession and TCOM; and recognition as a personal and/or professional role model for others. TCOM alumni, faculty, preceptors, staff, students, friends of TCOM and any physician of good standing — both DO and MD — may make nominations, and TCOM alumni may self-nominate.

For more information, please call 817-735-2445 or 800-687-7580, or e-mail alumni@hsc.unt.edu. You can download nomination forms for the Dean's Award for Distinguished Service at www.hsc.unt.edu/alumni/tcom.

TCOM alumni were in the spotlight at the 2007 Texas Osteopathic Medical Association annual convention.

Outgoing TOMA president, **Dan Saylak, DO '86**, turned the gavel over to TOMA's new president, **Jack McCarty, DO '78**. **Mark Sanders, DO '98**, who practices in TCOM's Central Family and Community Medicine Clinic, was named New Physician of the Year. **LaPonna Irvine-Moore, MS, DO '07**, who received both of her degrees at this spring's commencement, was named Student of the Year.

Patrick Moonan, MPH '02, DrPH '05, a senior epidemiologist for the Division of Tuberculosis Elimination at the

U.S. Centers for Disease Control and Prevention, is the lead epidemiologist investigating the widely publicized case of Andrew Speaker, who traveled from Atlanta to Europe with a form of drug-resistant tuberculosis. In addition to his duties as part of the CDC outbreak investigation team, Dr. Moonan coordinates the U.S. National Tuberculosis Genotyping Service. He was interviewed on National Public Radio's "All Things Considered," where he explained how TB genotyping helps track the disease. 📺



Also seen at TOMA: President Scott Ransom (left) and Ray Morrison, DO '86



Dr. David Garza, TCOM '89 and Dr. Eugene Zachary

WHAT'S NEW WITH YOU?

Keep in touch: alumni@hsc.unt.edu

View and share Class Notes: www.hsc.unt.edu/alumni

COLLEAGUES WE'LL MISS



C. Ray Stokes

C. Ray Stokes, who was hired in April 1969 to raise money for Texas' first and only osteopathic medical school – which existed only on paper at the time – died May 11 at the age of 93.

When Stokes retired as college historian and curator of

special collections for Texas College of Osteopathic Medicine's Gibson D. Lewis Library in 1990 (three years before the University of North Texas Health Science Center was created), he was known as "TCOM's Man of Many Hats," having served as the founding director of development, business manager, purchasing agent, public relations director and registrar.

He was also administrative secretary and newsletter editor for the TCOM Alumni Association from its founding in his home in 1974 until 1989.

He logged more than 5,000 hours as a volunteer at the Osteopathic Medical Center of Texas, which he made sure everyone knew was the "birthplace" of TCOM.

Within a week after the hospital closed in October 2004, he began volunteering in our campus Patient Care Center... still assuring both young and old that they were in the best of hands.

And in 2005, despite reluctant reliance on a wheelchair, he put on his black tie and tux to be a guest of honor at TCOM's 35th Birthday Gala.

He planned the ceremony for our first 18 TCOM graduates in 1974, and he was in the audience when our Health Science Center's 3,644th graduate crossed the stage in 2006.

Ray Stokes' personalized license plate read "TCOM-1." It signified his status as the school's first employee... and TCOM's status in his heart. He was considered by many to be the medical school's – and the Health Science Center's – most passionate and vocal advocate. Among his proudest honors were the TCOM Founders' Medal and the rank of executive director emeritus of the TCOM Alumni Association.

Stokes shared many more tributes with TCOM's second employee ... his wife, Edna, who survives him. Among them, the naming of a conference room on campus and the establishment of the Ray and Edna Stokes Scholarship Fund in 1990, which alumni seeded with \$48,000 in donations.

Stokes didn't just live the history of TCOM, he also documented it. First, in a collection of oral histories that he recorded in interviews with, as he put it, "everybody who had anything to do with the school." He recorded his own memories in 1988. All of these historic recollections, now on CDs, are available in the Lewis Library.

In 1990, the year Stokes retired, "Texas College of Osteopathic Medicine: The First Twenty Years" was published. Stokes had collaborated with Fort Worth author Judy Alter, herself a member of an osteopathic family, to tell the story of our unique institution at the request of TCOM's president at the time, Dr. David Richards. More a family memoir than a historical text, this book is also available in the Lewis Library.

Stokes spent 38 years talking and writing about us, not about himself. He did, however, like to have the last word. So, he wrote his own obituary. It appeared in Fort Worth's *Star-Telegram* May 13.

"Ray Stokes was, and always will be, TCOM's Number One employee."

Marc B. Hahn, DO
Senior Vice President of Health Affairs
Dean, Texas College of Osteopathic Medicine



Irvine "Bud" Prather, DO

Irvine "Bud" Prather, DO, associate professor of surgery, died April 15. Dr. Prather, who specialized in wound care and hyperbaric medicine, was a member of the Health Science Center family for 15 years. He served as program

director of the family practice residency program, 1992-2002; associate professor of sports medicine and rehabilitation, 1992-1993; vice chairman for postdoctoral studies in the department of family medicine, 1998-2002; and family medicine coordinator of the geriatric medical/dental fellowship, 1996-2001.

Among his many professional awards and service, Dr. Prather was also a captain in the U.S. Army infantry active reserve after serving as a lieutenant and infantry platoon leader, 25th Infantry Division, in Vietnam 1969-1970. He received an honorable discharge in 1980.

"Dr. Prather's work was invaluable to the UNT Health Science Center, but the difference he made in his patients' lives with his work in the field of wound care and hyperbarics is immeasurable. He was well-loved by our faculty, students and staff, which speaks volumes about the kind of man and physician he was. We were fortunate to have Dr. Prather as part of the TCOM family. He will be greatly missed."

Marc B. Hahn, DO
Senior Vice President of Health Affairs
Dean, Texas College of Osteopathic Medicine



Sheila Zummo

Sheila Zummo, who died April 9, joined the Health Science Center as assistant vice president of institutional advancement in September 2005. In just eight months, she and her team led several highly successful fundraising efforts,

including the annual Campus Pride Campaign, which garners support for student scholarships, the Health Science Center's Fund for Excellence and the State Employee Charitable Campaign; and the President's Invitational Golf Tournament, an annual event hosted by the Health Science Center's Foundation.

"Sheila brought to us more than 20 years of outstanding experience with the American Heart Association. She was a respected member of the community who instantly became a respected member of our Health Science Center family. She greeted every person, every day and every new project with enthusiasm, optimism and a smile. She had a genuine passion for improving people's lives."

Greg Upp
Senior Vice President for Community Engagement

For information about memorials to the UNT Health Science Center Foundation, please call 817-735-2445 or 800-687-7580.

SAVE *the* DATE



August 23-24

UNT System Board of Regents Quarterly Meeting

September 14

White Coat Ceremony

Will Rogers Auditorium, 2 p.m.

September 14 – 15

TCOM Reunions

Multiple Events

For more details:

817-735-2445

800-687-7580

alumni@hsc.unt.edu

Sept. 30 – Oct. 4

AOA

San Diego, CA

October 19

Inauguration of

President Scott B. Ransom

Fort Worth Convention Center Ballroom, 2 p.m.

October 20

Inaugural Gala

Renaissance Worthington Hotel

6:30 p.m.

For details contact:

Office of Institutional Advancement 817-735-2445

October 20

DO Dash

8 a.m. UNTHSC Campus

mholt@hsc.unt.edu

October 25

Pfizer Health Literacy Lecture

Visiting Professor Irving Rootman, PhD

UNTHSC Campus, 5 p.m.

October 26-28

Breast Cancer 3-Day

Benefiting Susan G. Komen for the Cure

www.the3day.org

For more information about any news item or event, please e-mail news@hsc.unt.edu .

FROM *the* ARCHIVES



Then

The proud. The few. The first. A 1974 Fort Worth *Star-Telegram* editorial congratulates Texas' first D.O. graduates, noting that "they presided at the birth of their own medical school...and the patient survived."

And now

"The future of UNTHSC is bright. As public health, medicine and basic science increase their collaborative endeavors, I envision this health science center being among the best in the nation."

Maneesh Kumar, PhD, DO, Class of 2007

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