



UNIVERSITY of NORTH TEXAS HEALTH SCIENCE CENTER at Fort Worth

## It's a Wonderful Future

By President Ronald Blanck, DO

**R**emember the classic 1946 movie "It's a Wonderful Life"? This timeless film had one fundamental message: one person can make a difference, even through the smallest actions.

In the film, George Bailey (played by Jimmy Stewart) finds himself frustrated by his life, having given up his dreams of travel and adventure to remain in his hometown and tend to his family business. As George is on the verge of suicide after an unexpected financial disaster, a heavenly messenger appears and gives him a glimpse of what life would have been like if he had never been born. George sees a bleak picture that helps him understand how his selflessness shaped the future for the better.

Just as George helped change his town for the better, so have we.

Let's imagine what life in Fort Worth might be like if our Texas College of Osteopathic Medicine had never been born and had never "grown up" to be the University of North Texas Health Science Center.

Where our campus now makes its mark on Cowtown's skyline there is an industrial plant spewing toxic pollutants into the air and oozing hazardous liquids into the Trinity. Those living in the surrounding neighborhoods suffer from a myriad of preventable diseases, all because the experts in our School of Public Health were not there to do the studies, shape the poli-

cies and drive the decisions that safeguard our community.

Without TCOM's doctors, physician assistants, nurses and clinical staff here to guide the next generation of medical professionals, thousands of Fort Worth's families have no one to care for them when they are ill, deliver their babies, or tend to their sick children and aging parents.

Because our researchers and students in the Graduate School of Biomedical Sciences never existed, the cutting-edge discoveries that help us understand and treat diabetes, glaucoma, Alzheimer's disease, alcoholism and cancer remain the subject of science fiction novels.

OK, so I have a vivid imagination. But, I assure you, we've made a difference in the health of our community. Since the first class of medical students began their studies in a borrowed classroom on the fifth floor of our neighbor-



*Dr. Blanck discusses the health science center's past and future achievements and the significance of the new building at the Campus Pride Campaign kickoff Feb. 2.*

ing hospital in 1970, the University of North Texas Health Science Center has grown into a force to be reckoned with.

We lead Texas in enrollment for all health-related institutions and enjoy the largest graduate minority enrollment among Texas health science centers. Our 100-member physician group sees nearly 200,000 Fort Worth-area patients yearly, and we inject nearly \$300 million into the economies of

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# Campus Briefs

Mark your calendars for **Research Appreciation Day** Apr. 2! Research Appreciation Day (RAD) is an annual event showcasing the research of health science center faculty, students and staff. RAD allows the institution to share its research endeavors with the campus community and the public. Abstracts are due March 8. All abstracts must be submitted online via the RAD Web site at [www.hsc.unt.edu/rad](http://www.hsc.unt.edu/rad). It may also be accessed by clicking on the RAD hotlink on the intranet home page. The abstracts are searchable and can be edited until March 8 at 5 p.m. Questions can be e-mailed via GroupWise to the Research Appreciation Day mailbox.

**CMA's annual mission trip** to Saltillo, Mexico, is set for March 13-20. Doctors and dentists are especially in need. CMA will also be accepting donations of medical supplies, toiletries, funds and medicine, especially antacids, antibiotics, diabetes treatment drugs and blood pressure medications. Anyone interested in participating should contact Jennifer Derby, CMA president, or Jennifer Thigpen, CMA treasurer, via GroupWise.

The third annual **Cultural Awareness Week** is planned for the week of Feb-

ruary 23-27. The week is devoted to exploring and celebrating the many cultures on campus, with the specific goal of uniting students, faculty and staff while honoring their diversity.

Past years' festivities have included various cultural displays, informative lunch meetings with speakers and panel discussions, and a program showcasing the diverse talents of students, faculty and staff.

Volunteers are needed for cultural displays, organizing events and talent show participation. Those interested in participating should contact co-chairs Tina Philip or April Calderon via e-mail at [tphilip@hsc.unt.edu](mailto:tphilip@hsc.unt.edu) or [acalderon@hsc.unt.edu](mailto:acalderon@hsc.unt.edu).

The **Cowtown Marathon** kicks off its 26th annual race Saturday, February 28. Cowtown Marathon organizers responded to participants' requests for changes to the program by offering earlier start times and new race courses. The marathon and marathon relay will kick off at 7:30 a.m., followed by the 10K and adult 5K races at 8:15 a.m. and the children's 5K at 9:00 a.m. The courses now begin and end in Sundance Square. Additional water stations and entertainment along the courses have also been added to

## CAMPUS Connection

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Please address all inquiries or complaints to April Eubanks, editor.

Thanks to departments and student groups around campus for their continued commitment to contributing to Campus Connection. Special thanks to Jenny Cureton, Carla Lee, Jennifer Martin, and Janet Zipperlen. Without their involvement this publication would not be possible.

make the courses friendlier to runners and spectators. Registration for the marathon, relay, 5K and 10K races began Feb. 2 and will continue through race day. Registration by mail must be postmarked by no later than Feb. 11.

Course monitors and other volunteers are still needed. For more information about volunteering or how to register, please visit [www.cowtown-marathon.org](http://www.cowtown-marathon.org). ★

## Wonderful Future

*continued from page 1*

Tarrant County and Texas each year. We boast a record nearly \$17 million in annual research funding.

Our new building is another stepping-stone toward further success. It not only serves as a publicly visible expression of the work we do, it also allows us to expand our efforts in all aspects of our mission: education, research, patient care and service.

To continue our growth, we must

have more room. It's that simple. Not only will our new building provide additional space for the programs that will occupy it, it will also free up space in other buildings that can be used to expand other programs even more. This will, in turn, allow future growth and campus expansions.

The lesson George Bailey learned in 1946 is just as relevant for each of us at UNT Health Science Center in 2004.

As we launch our first-ever capital campaign, please know that every donation counts, and every donation matters to me and to this institution, from \$1 to \$10,000. Your participation in the 2004 Campus Pride Campaign represents your support for our health science center and the good we do for our community, our state and our world.

Join me in building a great future, together! ★

# Ron's Top 10 Reasons for Participating in the Campus Pride Campaign

- 1.** Coming together as a campus family to help finish our latest “home improvement project” sends this very effective – and, in fact, essential – message to other prospective donors, as well as our community:

We believe in ourselves and our FUTURE, and we have personally invested in this future. Won't you do the same?

- 2.** Yes, your gift to this campaign is really an INVESTMENT in your future. It will pay off in more tuition dollars from more students, more research dollars from new grants and more practice plan dollars from expanded clinical services. These dollars can then be used to supplement salaries, add people, expand programs and strengthen job security.



“I believe that participation in the Campus Pride Campaign will send a strong signal to the outside world that the faculty, staff and students of UNT Health Science Center believe in what we do and what we're all about.

I've learned that this is essential to approaching the community, corporations and foundations and asking for their financial support.”

**Tom Newell, Telecommunications**

- 3.** We must adopt the strategy that private schools and the larger, older state schools have practiced for decades: Gifts, grants and endowments are the key to assuring CONTROL over our own destiny. This campaign is a first step.
- 4.** Please remember our students, past and future: All growth of our health science center permanently adds VALUE to every single diploma earned here, from 1974 on.
- 5.** Our newest building is a visible, physical symbol of our “coming of age” – a time of unprecedented levels of RESPECT for our educational, clinical and research accomplishments as a whole. Congratulations! Synergy is at work here – and we all benefit!
- 6.** Speaking of SYMBOLS, all “HSC family” donors to the Campus Pride Campaign (employees, students, retirees and alumni) will have their names engraved on bricks that will be permanently installed in the landscaped walkways of our newest building – for our families and the public to see for years to come.
- 7.** The VISIBILITY alone of our newest campus structure will increase our recognition in this community in a big way. Did you know that the striking architecture was not in the original plan? (Remember, I'm an Army man, and good solid concrete blocks look just fine to me!) The four largest foundations in Fort Worth donated a total of \$300,000 to enlist a top-of-the-line New York designer to work with Carter::Burgess to put a “Cultural District” face on a very functional building. The positive feedback has been extraordinary. Yes, it's a lot harder now to think of us as “the best-kept secret in Fort Worth!”
- 8.** Dream big. Our founders never settled for the status quo. Neither should we. The construction of our newest building is just one more MILESTONE on a fantastic, never-ending journey of discovery and achievement.
- 9.** Since my arrival in 2000, you and I have talked about taking this health science center to the next level – THIS IS THE NEXT LEVEL! And it will lead to the NEXT, NEXT LEVEL ...
- 10.** OK, let's talk personal PRIDE. I'm proud to be a part of all the great things happening here – that all of you make possible – and I want to show it. How about you?

# Campaign Q&A

## **So we need to raise money to finish out and equip our new building. Why didn't the state give us enough money to finish this building in the first place?**

Legislators allocated \$27.5 million — what the state budget could allow in a time of great demand for limited funds — and challenged us to earn the gifts and grants to complete the project. We could have completed a building half the size of what we have now, but that would not be a wise use of prime real estate and would have been a short-term answer to long-term needs. The truth is, we have long been state-assisted, not state-supported. It is time to adopt the funding strategy that private schools and the larger, older state schools have practiced for decades: Gifts, grants and endowments are the key to continued growth and financial stability. This campaign is a first step.

## **Where will the money come from?**

President Blanck, the deans, chairs, faculty members and research institute leaders are leading the effort to secure at least \$4 million in research construction grants. They are also working with institutional advancement to raise at least \$7 million more from individual donors and grants from local and national private foundations. Private biotech companies may also be interested in investing. The actual amounts raised can vary widely depending on a potential funder's interest in specific programs and the resources needed to support those programs.

## **And those "programs" in the new building will be?**

Occupancy plans currently call for a diagnostic imaging/wellness center; a gallery/museum with works from the UNT School of Visual Arts, public health teaching and research facilities; various research and drug development labs, primarily for diseases associated with aging; biotechnology student training facilities; DNA lab activities; a number of core research support labs; and a Level 3 bio-containment lab.

## **If I participate in the Campus Pride Campaign, where will my gift go?**

To a new account in the UNTHSC Foundation designated specifically for the building.

## **How do I make a contribution?**

To participate, complete the bright green card that was in the campaign handout you received. Return it in the envelope that was stapled to your handout to institutional advancement no later than March 5, 2004. If you did not receive the handout, contact your campaign captain. If you're on the payroll of more than one department, you may have received more than one handout.

You can make a contribution by check, credit card or payroll deduction. Payroll deductions will begin with the April 1, 2004, paychecks.

You may be able to double or even triple your gift. If your spouse works for a company that matches employees' gifts, have him or her contact the company's human resources department for a matching gift form, fill it out and submit it according to the employer's instructions.



"When I joined TCOM 20 years ago, it was a small institution looking for its identity — trying to figure out what it wanted to be when it 'grew up.' It has been a privilege to

be a part of the journey, and here we are now, a premier institution, all grown up, but always searching to be the best we can be.

"This building and the programs that will be developed as a result of having the space and equipment needed will enable the health science center to reach an even higher level of excellence; an opportunity to serve the community and state, and a special opportunity for us, the employees, to be a part of something that is a source of pride and accomplishment for each one of us."

**Patti Lloyd, President's Office**

# Campaign Q&A

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The emphasis of this campaign is on participation, but every dollar does count. If you would like guidance on giving levels, please talk with your campaign captain.

## What about students, retirees and alumni – can they contribute?

Yes, and many have already voiced their enthusiasm. Each group will have its own personalized fundraising drive. Phase 2 of the Campus Pride Campaign will be organized by our students.

## Why is our participation so important?

Coming together as a campus family to help finish our latest “home improvement project” sends a very important message to other prospective donors, as well as to our community. That message is: “We believe in ourselves and our future, and we have personally invested in this future. Won’t you do the same?” Demand far exceeds supply, and most external funders require proof of internal support for a project before they will consider awarding a grant or gift.

## OK, I’d like proof of support, too. Has anybody stepped forward yet with any money?

Yes. Each of the employee campaign captains has already pledged a gift. Almost all of the UNTHSC Foundation board of directors have pledged gifts, and 100 percent of HSC officers have pledged gifts as well. Early on, the Sid Richardson, Amon Carter, Burnett and Kimbell Foundations each contributed \$75,000 to supplement architect fees to put a “Cultural District face” on a structure that has a commanding presence in a historic and highly valued location in Fort Worth. By the way, feedback from the community has been very positive.

## Who is my campaign captain?

Your captain’s last name is in the lower right corner of the green pledge card in the campaign materials you received. The captains and their areas are:

<b>Janice Bagby</b>	Facilities Management
<b>Stephen Barrett</b>	Facilities Management
<b>Stephen Baum</b>	Founders’ Activity Center, EBAC
<b>Debbie Ceron</b>	Research/Grant Management, IRB
<b>Cissy Childs</b>	PACE
<b>Craig Elam</b>	Library
<b>Bob Galvan</b>	Public Health Faculty
<b>Lupe Gonzalez</b>	Custodial Staff
<b>Twila Moon</b>	Basic Science Staff
<b>Tom Newell</b>	Telecommunications, ITS, Mid-Managers
<b>Patti Pagels</b>	PA Studies
<b>Ray Pertusi</b>	TCOM Faculty
<b>Lupe Sanchez</b>	Public Health Staff
<b>Linda Shook</b>	Educational Affairs, Biomedical Communications
<b>Jim Simpkins</b>	Graduate School Faculty
<b>Lee Tayon</b>	Student Affairs
<b>Cheryl Wells</b>	Human Resource Services
<b>Mae Wyrick</b>	Clinic Staff, Practice Plan

**More questions? Ask your campaign captain or contact campaign headquarters (institutional advancement) at ext. 2445.**

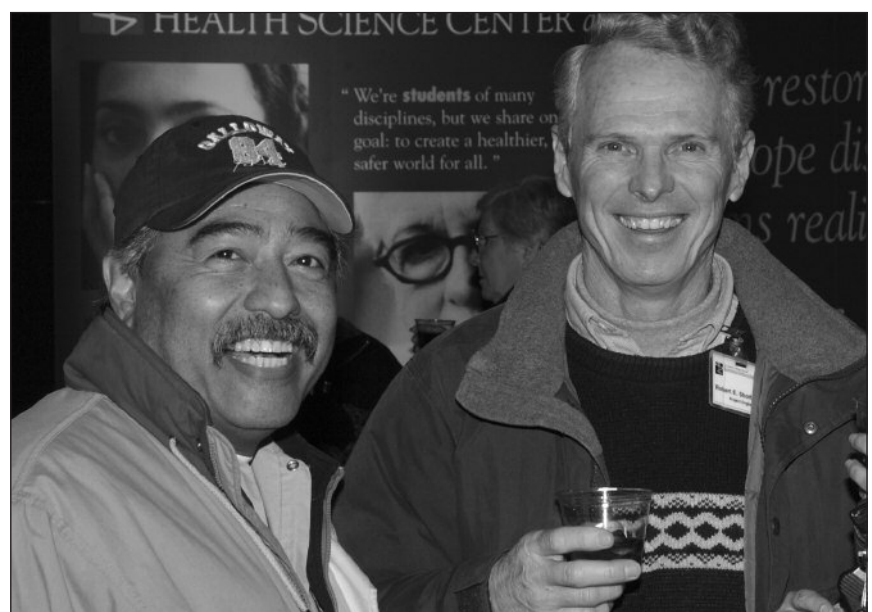


“One of my greatest sources of pride in being a graduate of this institution and being on staff here is how we respond, individually and collectively, when called on. When times have been tough, we’ve all pulled together, we’ve shared resources. Any time one of us does good, we all celebrate. Now Dr. Blanck is leading us on a charge to build something that will last. Not just another building, but a proud heritage. It’s time to pull together, and to celebrate, again.”

**Sam Buchanan, DO, Surgery**  
TCOM Class of 1975

## *A Sneak Peak*

*The Office of Institutional Advancement and the campaign captains gave health science center faculty, staff and students a sneak peak at the new building during the Campus Pride Campaign kickoff celebration Feb. 2.*



"I would never have dreamed that we would have grown so much in just a little more than 30 years. What happens in this new building, and the next new building, and the next, will benefit all of us — and the osteopathic profession. It makes me feel good to see us moving in such positive directions."

**Carl Everett, DO, TCOM Co-founder**

## Graduate School of Biomedical Sciences

# New facility will help fuel progress in biotechnology for local area, state

The Governor has launched the Biotechnology Roadmap for Texas and has emphasized that Texas is to become a major economic center for biotechnology. The 77th Texas Legislature approved the construction of a new biotechnology/public health building for UNT Health Science Center.

This new facility brings much promise and needed space for the expansion of our research and training programs. It will bring basic, clinical and public health faculties together to work under one roof. With this new facility, we will see not only expanded research space but also the establishment of state-of-the-art core facilities that will be used for training tomorrow's workforce.

Our close association with the Fort Worth Med Tech Incubator has placed us in the unique position of providing the base for the city of Fort Worth to recruit biotech companies into this area.

"Scientific advancement is the driving force behind the growth of the biotechnology industry," according to a 2002 analysis by the Brookings Institution, an independent, nonpartisan research organization that provides insight into public policy issues for decision makers.

Biotechnology involves the use of living organisms or cell processes to make useful goods. Recently, the major thrusts of the biotechnology industry have been in the areas of drug development, human and animal nutrition, and environmental protection.

Not only will biotechnology continue to advance in these traditional

areas, it will also be used to treat genetic disorders, produce plants that are resistant to environmental assault, increase the yield and stability of various crops and animal products, and design medical devices that can help treat or diagnose disease.

Our ability to train a biotechnology workforce for industry is paramount for companies considering relocation and for new start-ups. As the biotechnology industry continues to develop, there will be an increasing need for specially trained professionals who can perform the research and development projects undertaken by biotech companies, according to the Brookings Institution.

The master's degree in biotechnology that we offer in the Graduate School of Biomedical Sciences specifically trains students to fulfill that need. We are ahead of the curve because we listen to our partners in industry when they tell us about their needs.

They need a workforce trained to keep pace with scientific breakthroughs as the biotechnology industry flourishes. This building and its new equipment will not only provide our students with the very best in training, it will offer an atmosphere for creative entrepreneurialism.



*Thomas Yorio, PhD, dean of the Graduate School of Biomedical Sciences*

Receiving recent recognition as a Role Model Institution for training minority biomedical scientists and the coveted NSF Presidential Award for Excellence in Science Mentoring reinforces the fact that we are in the position to provide a diverse workforce for Texas and our community. We should take pride in these accomplishments.

To make the promises of biotechnology a reality for Fort Worth and Texas, we need to complete the new building. We need YOUR HELP. Funds are needed to finish out four of the floors in this new building. This is critical, not only for our success, but also for the success of biotechnology and public health in Fort Worth and Texas.

*Thomas Yorio*

## School of Public Health

# Expansion will allow SPH to move forward with planned initiatives

UNT Health Science Center initiated its third school, the School of Public Health, in the fall of 1999. SPH focuses on producing the next generation of public health scientists and practitioners, who will manage large health organizations, monitor and promote a healthy and sustainable environment, develop timely surveillance systems, promote healthier lifestyles, and lead the next generation of health science investigations.

To do this, SPH works closely with many partners, including local organizations as well as organizations across the world. SPH serves as the international headquarters of the North American Regional Office of the International Union for Health Education and Promotion and has collaborative relationships with educational institutions in several countries.

SPH is one of only 33 accredited schools of public health in the United States. From the day it opened its doors as a new school, *US News & World Report* ranked our master's and doctoral degree programs as one of the top 20 in the country in the area of community health out of more than 300 such programs that are offered in a variety of professional and academic schools.

One-third of the SPH faculty are Hispanic and are bilingual in English and Spanish. Our international students have come to Fort Worth from many countries and speak a multitude of different languages. Collectively, our faculty has worked in every continent of the world. This broad-based international environment allows SPH to explore alternative models to meet our many health challenges and to prepare for possible acts of terrorism.



*Fernando Treviño, PhD, MPH, dean of the School of Public Health*

The level of extramurally funded research has grown considerably since the inception of the school and has largely reflected our experience in dealing with health disparities and multi-cultural populations. With funding received from the Sid Richardson Foundation, we were able to create the Texas Institute for Hispanic Health. TIHH is predicated on the fact that Hispanics in Texas and in the United States have the lowest access to health care, and therefore it is imperative that we work to develop healthier lifestyles among this population and help them gain control over their health status.

The institute has already received two important grants to help in this initiative. The Robert Wood Johnson Foundation recently awarded a \$1 million grant to TIHH to increase access to health care among Hispanics by reducing linguistic barriers in the clinical set-

ting. Only 10 sites in the United States were funded under this program; ours is the only site in Texas and one of only two funded in the entire Southwest.

As part of this initiative, SPH will be implementing what we believe to be the nation's first graduate program in health applied linguistics.

Researchers from SPH and TIHH are also working with faculty from the University of Oklahoma School of Public Health on a National Centers for Disease Control and Prevention grant to establish a Pre-Event Message Development Center (one of four such centers in the United States) to help CDC respond to a variety of potential terrorist events.

While we in SPH have enjoyed many successes, we have had to defer many planned initiatives due to a variety of resource constraints, including limited research laboratory space and other space needs. In particular, our Department of Environmental and Occupational Health has been in dire need of laboratories that are necessary to fully develop their educational and research activities.

We are excited to know that our long awaited biotechnology/public health building will soon be opening its doors. We need your help to finish out various floors and purchase critical laboratory equipment. Only with your generosity and support can we truly achieve our vision of a premier school of public health based in Fort Worth that will put us at the forefront of guiding Texas in promoting the health and well being of all of our citizenry for the next century.



## Texas College of Osteopathic Medicine/Physician Assistant Studies

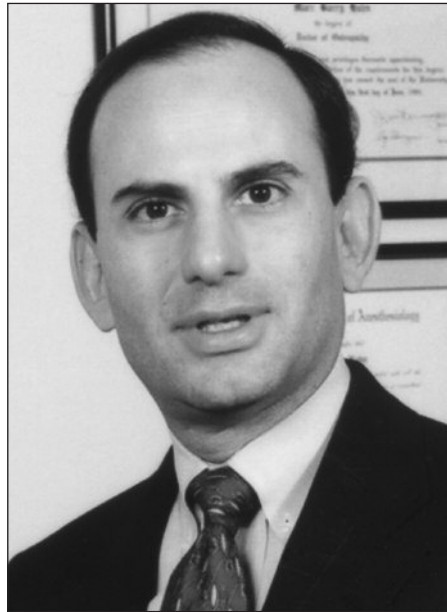
# More space will allow expansion for DNA lab, molecular medicine

We are in the midst of an exciting era on this campus as we near completion of our multimillion-dollar biotechnology/public health building. Over the past three decades, we have seen phenomenal growth on our campus. What began as the Texas College of Osteopathic Medicine has evolved into a health science center with a national reputation.

Our institution now has a nationally recognized medical school, ranked 20th by *US News & World Report*; a renowned graduate school of biomedical sciences with burgeoning research initiatives; a school of public health with an international reputation; and the first master's level physician assistant studies program in Texas.

With the opening of the new building, TCOM will directly benefit from the expansion of our DNA Identity Laboratory and our molecular medicine program, along with the spin-off research generated from this expansion. The DNA Identity Laboratory will occupy half of the sixth floor, providing approximately 6,000 square feet of laboratory and office space, nearly twice the space that they currently occupy. This new space will be divided between the forensic casework section, the Texas Missing Persons DNA Database (TMPDD), the forensic research and development group, and the newly created Lyme disease/tick-borne disease testing facility.

The health science center has one of only a handful of forensic laboratories capable of providing both nuclear DNA testing (STR loci) and mitochondrial DNA (mtDNA) sequence analysis. The TMPDD is connected to



*Marc Hahn, DO, dean of the Texas College of Osteopathic Medicine*

the FBI's Combined DNA Index System (CODIS), which comprises five different DNA databases. The databases contain DNA profiles (both STR and mtDNA) obtained from forensic casework samples, samples collected from convicted offenders, unidentified remains, known samples from missing persons (hair brush, tooth brush, etc.), and family reference samples. Currently Texas is the only state uploading mtDNA profiles into the National Missing Persons DNA Database.

The TMPDD was established by the 77th Texas legislative session and became operational in January 2003. The program was tasked with the sole responsibility of collecting and comparing samples from "high risk" missing persons and unidentified human remains. It has been estimated that there may be as many as 1,000 sets of

remains distributed among medical examiners, coroners and law enforcement agencies in Texas that remain unidentified.

In addition to gathering samples from remains for DNA analysis, the TMPDD is tasked with obtaining reference samples from the families of missing persons for inclusion into the database. Staff at the health science center's lab work in conjunction with the Texas Department of Public Safety's Missing Persons Clearing House, and recently the TMPDD received approximately 90 sets of remains from the Harris County Medical Examiners Office, some of which are believed to date back as many as 20 years.

The activity in the forensic casework section of the DNA Identity Lab has also increased significantly. The forensic scientists at the health science center have been helping the Fort Worth Police Department (FWPD) process their backlogged DNA cases and recently began helping with their current DNA cases. This partnership with the FWPD provides local law enforcement and the Tarrant County District Attorney's Office with increased case processing capabilities and access to the expert witness testimony of health science center staff.

The DNA Identity Laboratory is also involved with the FBI, collaborating on mutually beneficial DNA projects. In fact, the health science center was awarded a research contract from the FBI last year to develop new and novel forensic DNA testing methods, especially methods that relate to

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# TCOM

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mtDNA analysis. The facility in the new building will provide the necessary space to pursue other research grants and contracts for forensic DNA testing.

The Lyme disease/tick-borne disease-testing laboratory was also created by funding from the 77th Texas legislative session. The causative agent of Lyme disease in the Northeast region of the country is *Borrelia burgdorferi*; however, a different species of *Borrelia*, *B. lonestari*, exists in Texas and many of the surrounding states. Within the past year, the DNA Identity Laboratory has published more sequence data about the species *B. lonestari* than any other lab. The lab has also developed tests for genes in bacteria found in the Lone Star tick, which carries *B. lonestari*. Our lab has shown that the same tick can simultaneously carry multiple disease-causing bacteria. This section of the DNA Identity Laboratory will serve as the nucleus for the newly emerging fields of bio-forensics and biodefense.

In addition, we have plans for a novel, state-of-the-art imaging center to be housed on the first floor of the new building. This imaging center will provide up-to-date diagnostic capabilities for our clinicians, as well as opportunities for academic and research initiatives.

In August 2002, the health science center received a \$1.3 million federal grant to establish a multi-dimensional imaging and research center. The focus of this center will be a 16-slice Toshiba high-speed CT scanner with advanced imaging software designed to detect a number of diseases in their very early stages. The health science center is currently working with several community partners to determine the best operating model for this center to support education, research and patient care activities.

Recent research has shown that using this technology to detect early lung and colon cancers yields impressive results. A Dec. 8, 2003, article in *Modern Healthcare* reported the results from the 10-year Early Lung Cancer Action

Project, conducted with more than 9,000 patients by the New York-Presbyterian Hospital-Weill Cornell Medical Center. Eighty percent of lung cancers found during the study were Stage I, enabling appropriate clinical interventions earlier and reducing deaths attributable to this form of cancer.

Another study of 1,233 patients recently completed at the naval medical centers in Bethesda, Md.; San Diego, Calif.; and Walter Reed Army Medical Center showed that three-dimensional virtual colonoscopy using a high-speed CT is as effective as a traditional colonoscopy for people at average risk for colon cancer.

Recent statistics have shown that only about 15 percent of people over the age of 50 receive colonoscopy every 10 years as recommended, leaving a huge segment of this population without the benefit of this valuable cancer screening procedure. With TCOM's new high-speed CT scanner, more of our patients will have greater access to lung and colon cancer screening that use minimally invasive procedures. When abnormalities are discovered, intervention will occur sooner, and survival rates should improve.

In addition, our sister schools will benefit by expanding their programs into the new building, with expansion of research in the basic sciences and public health that will directly benefit TCOM through collaborative studies. Also, growth in our sister schools will indirectly benefit TCOM by freeing up currently occupied space that will allow expansion of our academic programs, as well as our newly developed patient simulation program.

We need the support of our health science center community to finish the building so we can continue to develop these critical programs.



## What students have to say about the new building:

**"I think the new building is an exciting addition to our campus that will strengthen our already strong academic programs. It's exciting to be part of a growing institution, and it's reflective of the vision of our HSC leadership."**

**Brad Lancaster, public health student/medical student, class of 2006**

**"The new building will open more research opportunities for the school, bringing in more funding for research and additional faculty with special areas of expertise. It will also open up more research opportunities for medical students to work in the lab, which will hopefully spark more med students' interest in research, even in those who are not currently headed that way."**

**Marty Knott, graduate student in physiology/medical student, class of 2005**

**"The creation of the new building will give the School of Public Health additional laboratory and classroom space, enabling it to be more competitive for research grants and to collaborate with various public health oriented organizations."**

**Kimberly McGee, public health student**

# So what's the trick to getting a brick? There's not one.

- Each employee who contributes to the Campus Pride Campaign can have his or her name engraved on a brick paver installed in the landscaping around the new building. Please follow the instructions on your pledge card.
- One employee name per brick. The best engraving result is achieved with a maximum of 13 letters per line, two lines. Longer names will be accommodated with smaller letters.
- A plaque will be installed with the bricks to explain their significance to passers-by and visitors. After all, the intent of this campaign is to publicly demonstrate employee support of our institution's growth, and signage explaining that the names on view are those of proud health science center employees is

one way to do that.

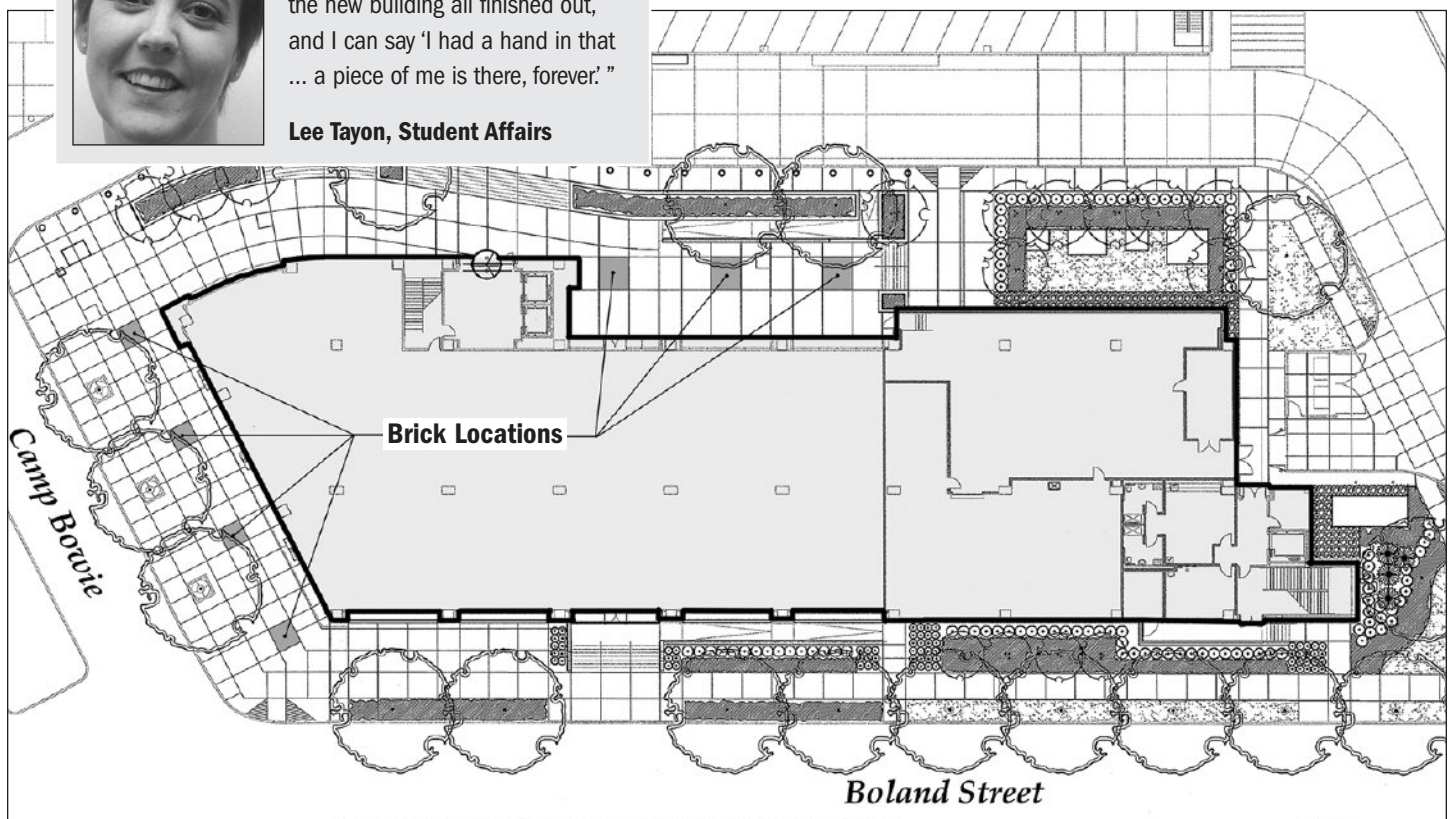


- Students, retirees and alumni will also be able to “get a brick” during their own campaigns (which will follow the employee campaign).
- Currently, we have 1,600 bricks available. The opportunity to make a donation and have a brick engraved for a family member or “in memory of” or “in honor of” someone may be offered later.
- Our base cost for engraving the bricks is \$10 each.
- Eighteen bricks, each engraved with the name of a Campus Pride Campaign Captain, all of whom pledged donations before the campaign kicked off, will be on display in the Atrium throughout the campaign, along with a drawing of the landscape design. Check them out!



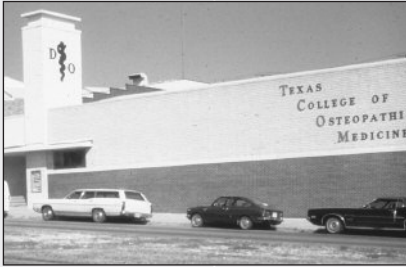
“Where we are today and the reputation we enjoy today is a big source of pride for me. I can't wait to see the new building all finished out, and I can say 'I had a hand in that ... a piece of me is there, forever.'”

Lee Tayon, Student Affairs



# Our own skyline is born ...

A second freshman class of 32 students requires new facilities: a renovated bowling alley on



The first 20 osteopathic medical students in Texas begin classes on the fifth floor of Fort Worth Osteopathic Hospital (now the Osteopathic Medical Center of Texas).

Camp Bowie Boulevard. Generous grants from the Maybee, Amon G. Carter and Sid Richardson foundations enable TCOM to improve facilities and increase faculty.



TCOM contracts North Texas State University (now the University of North Texas) to teach basic science courses to first- and second-year medical students, who commute to the Denton campus.



The college leases 38,000 square feet in the scenic River Plaza office park and moves most of the basic science program to the new quarters on the Trinity River.

Medical Education Building 1, built with \$8 million in state funds and \$4.8 million from the U.S. Department of Health, Education and Welfare, opens.



Medical Education Building 2, housing the basic sciences and research laboratories, opens. TCOM graduates the first class in its 12-year history that has completed all class work in Fort Worth rather than traveling to Denton for basic science classes.

The Health Sciences Library makes its fourth move: to the \$14 million Medical Education Building 3. Faculty, staff and students help by packing and transporting more than 35,000 volumes over the winter break.

1970	1971	1972	1977	1978	1982	1986
1993	1997	1999	2001	2001	2002	2004

TCOM becomes the University of North Texas Health Science Center at Fort Worth. The medical school becomes the cornerstone component of the center, and the Texas Higher Education Coordinating Board approves the establishment of the health science center's second component, the Graduate School of Biomedical Sciences.

Physician Assistant Studies begins as a bachelor's degree program before becoming the first public master's level PA program in the state of Texas in 1999.

The health science center founds the School of Public Health. The new school offers master's and doctorate of public health programs. Public health moves onto the seventh floor of EAD in December 2001 — a space they have quickly outgrown.

The \$19 million, six-story, 85,000-square-foot Patient Care Center opens, consolidating clinics previously located throughout the health science center campus.

Parking returns to the health science center campus when the \$11.5 million east and west parking garages open. The institution opens its doors to the community by making the garage available for night and weekend parking for Cultural District visitors.

Construction begins on a \$38 million, six-story, 160,000-square-foot building that will provide badly needed space for research, teaching and clinical programs.

Grand opening of the new building! Employees join together to lead HSC's first-ever capital campaign to finish out and equip the building.



"I had been a TCOM employee for just five months when I helped move the library from its 'bowling alley' home onto the seventh floor of Med Ed 1 when it opened in 1978. Even though it's the 'who' and 'what' inside the buildings that really counts, the growth of our physical presence has been exciting to experience firsthand. I think our newest building reflects a grand vision for the future."

**Craig Elam, MLS, Lewis Library**