Dr. Wall Speaks to Memphis Rotary Regarding Best-Kept Secret: UTHSC

Tax day, April 15, is momentous for more than one reason. It’s also the day President Lincoln died and the day the Titanic sank. This year about 125 Memphis business leaders, entrepreneurs and notables will remember April 15 because of the Memphis Rotary meeting and luncheon on the stage of the Cannon Center. The featured guest, Chancellor Hershel P. Wall, MD, spoke to the group of community leaders about all that the Health Science Center is in the city, state, region and global community. His remarks follow:

I want to share a secret with you … It’s one of the best-kept secrets in Memphis. And it is that: the UT Health Science Center is a quiet but critical partner to major Memphis assets … to the medical community certainly … but also to our city’s future as a major center for biomedical research.

We play a significant role in the local economy, but probably most important to you, I’ll wager that the UT Health Science Center has personally touched you or your family.

The next time you’re in the hospital, or visiting a friend, appreciate the number of orange patches you see on the sleeves of young doctors. Those patches identify UT medical students and residents. That means the attending physician is one of our faculty members. You’ll find those patches in every hospital in Memphis — St. Jude, Methodist, Baptist, Le Bonheur, the VA, The MED and St. Francis.

UT Health Science Center medical students and residents, as well as nursing and pharmacy students work and are trained in these hospitals.

Our faculty members are the Semmes-Murphey Clinic and the Campbell Clinic. The same is true of UT Medical Group … the more than 350 clinicians with UTMG are faculty members in the College of Medicine. In fact, 89 of these clinicians were recently named by their peers to the ranks of the Best Doctors in America.

Work done in our labs has launched new biotech companies — GTx, founded by Dr. Mitch Steiner and Lumintex, founded by Dr. Herb Zeman.

See ROTARY SPEECH, pg. 16

BSA Ball

The 16th Annual Black Student Association’s Awards Ball was held April 26 to honor outstanding students from each of the Health Science Center’s colleges.

“An Evening of Excellence” was the theme, and Patricia Adams-Graves, MD, an associate professor of medicine and the director of the Diggs-Kraus Sickle Cell Center at The MED, was the featured speaker.

Above: Dr. Pat Adams-Graves (left) is recognized by Lauren Ford (College of Pharmacy), BSA Ball chairperson, and Miranda Hallett (Graduate Health Sciences), vice president and the new BSA president for 2008-2009.

Ball attendees gather for a picture at the semi-formal event.

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College of Medicine Comes a Long Way

State of the College Address

“Compared to the message a year ago, I believe we have come a long way,” said Executive Dean Steve Schwab, MD, at the College of Medicine State of the College address in March.

With the five-year goal of moving the College of Medicine to the top quartile nationally, and with one year down and four more to go, Dr. Schwab outlined the current status of the college, as well as what needs to happen in the coming months and years.

Currently, in most listings, the College of Medicine ranks above the 50th percentile when compared against all MD-granting U.S. colleges. There are rankings for all three of the college’s primary missions: research, clinical programs and educational programs. The goal of our COM leaders is to move to the 75th percentile in all three sets of rankings.

Reorganization of the College of Medicine has been the major goal and accomplishment in this first year. Dr. Schwab pointed out that proper finances are the next step to make continued forward movement. “The path from 50th to 75th [percentile] starts with finances,” he said.

The College of Medicine’s all source revenue is projected to approach $400 million.

See COLLEGE ADDRESS, pg. 4

MISSION STATEMENT

The Health Science Center aims to improve human health through education, research, clinical care and public service. The UT Health Science Center campuses include colleges of Allied Health Sciences, Dentistry, Graduate Health Sciences, Medicine, Nursing and Pharmacy.
Celebrating Earth Day in Forrest Park

On April 22, more than 60 UTHSC employees gathered in Forrest Park on the Memphis campus to celebrate National Earth Day. Each year, this date marks the anniversary of the birth of the modern environmental movement in 1970. Annually this event is celebrated simultaneously by more than half a billion people of all backgrounds, faiths and nationalities around the globe.

Posley Jones, a local artist with Malaco Music Group based in Jackson, Miss., kicked off the UTHSC Earth Day celebration with a stirring rendition of “America the Beautiful” as the group stood near a six-foot Yoshima Cherry tree ready for planting.

“It is really appropriate that we’re in the park today for the Health Science Center’s first official celebration of Earth Day,” stated Executive Vice Chancellor and Chief of Staff Ken Brown, JD, MPA, PhD, “especially since the university just consummated a deal to take care of the park going forward. Our groundskeepers and facilities team are sure to do a great job sprucing up and maintaining the park.”

Dr. Brown added, “We have a responsibility to preserve our environment. We have to do our best for each other and for generations to come.”

Emile David, RA, energy manager and interim director of architecture and planning, noted that UTHSC is making measurable strides in efforts to positively affect the environment. Since paper recycling began on the Memphis campus in June 2007, UTHSC team members have recycled more than 6,021 pounds of paper.

During the Earth Day ceremony, dozens of UTHSC employees took turns covering the roots of the young cherry tree with shovels full of dirt. Strains of “Love Lift Us Up Where We Belong” filled the air as Jones closed the ceremony on the sun-soaked, verdant lawn.

In 1969, at a conference in Seattle, Wash., U.S. Senator Gaylord Nelson of Wisconsin first proposed the nationwide environmental protest that became Earth Day to thrust the environment onto the national agenda. Senator Nelson called it a “gamble” that worked. It’s still working on the UTHSC campus today and should be for years to come.

On Friday, May 30, the University of Tennessee Health Science Center will graduate 535 students. The spring graduation ceremony will be held at 1:30 p.m. at FedEx Forum, 191 Beale Street. Hershel P. Wall, MD, chancellor of UT Health Science Center, will preside over the ceremony. David E. Millhorn, PhD, executive vice president for the University of Tennessee will confer the degrees.

Robert Waller, MD, who led Mayo Clinic for 11 years, will offer the commencement address to the graduates and their families. Dr. Waller is an ophthalmologist and alumnus of the UT College of Medicine. He joined Mayo Clinic as a consultant in 1970 and was named to the Mayo Clinic Board of Trustees in 1978, serving in several leadership positions, including president and chief executive officer from 1988 through 1998.

Under Dr. Waller’s leadership, Mayo Clinic launched Mayo Health System, a regional network of hospitals and clinics that now serves 30 communities in Iowa, Minnesota and Wisconsin; grew from 838 doctors in 1984 to 2,174 doctors in 1998; cared for many more patients, increasing outpatient visits from 980,000 in 1984 to 3,680,000 in 1998; and doubled its investment in education and research.

Since 1999, Dr. Waller has been president emeritus of Mayo Clinic. Currently, he is a board council member for the National Advisory Council for Healthcare Research and Quality — an advisory group to the government entity called Agency for Healthcare Research and Quality. He has also served as a board member for the Healthcare Leadership Council — a coalition of chief executives from health care organizations that advocates for improved health-care quality, affordability and accessibility. He is also a former board member for the Malcolm Baldrige National Quality Award Foundation and the Institute for Healthcare Improvement.

The 535 graduates are from all six of the UT Health Science Center’s colleges: 109 from the College of Allied Health Sciences; 74 from the College of Dentistry; 38 from the College of Graduate Health Sciences; 150 from the College of Medicine; 43 from the College of Nursing; and 121 from the College of Pharmacy.
May 11 to 17 marked the 2008 celebration of National Police Week, a collaborative effort of many organizations dedicated to honoring the service and sacrifice of America’s law enforcement community. Currently, UTHSC employs 32 police officers and 16 security officers, working around the clock to keep our campus safe.

To assist with the manned patrols, there are 161 surveillance cameras fixed on campus locations both on the interior and exterior of buildings. Right now the cameras connect to two monitors that are closely reviewed 24/7 by well-trained, dedicated police staff. When Campus Police moves into its new facilities at 740 Court, the cameras will connect to a bank of 15 video monitors.

In the past year, the UT Campus Police Department has added additional police (armed) and security officers, installed more cameras and worked diligently to secure numerous campus buildings. Card readers have been installed and security stations established at many campus sites including the Coleman, Dunn, General Education, Madison Plaza, Johnson and Hyman buildings. In April, contract officers were replaced with UT security officers providing staffing at the T-1ot guard booth located south of Union Avenue and west of the Dunn building. This change allows for closer monitoring of activity in and out of the Goodman Dormitory parking lot and enhances security.

The UTHSC security expansion also included the addition of two patrol cars, bringing the total to five marked and two unmarked patrol cars, and two community service officer trucks, which are used to patrol and check the parking lots. Campus Police officers have increased their visibility during high traffic periods in the morning (7:30 to 8:15 a.m.), as well as in the evening (5:15 to 6 p.m.), acting as an effective deterrent to crime.

Judging from the statistics, increased security is having a measurable impact. In calendar 2006, there were 151 incidents of crime on the UTHSC Memphis campus. The majority of the incidents were break-ins to parked cars and thefts from buildings. In 2007, only 83 crimes were reported to Campus Police, a more than 43 percent decrease. Again, most of those crimes were thefts from autos and buildings.

As a point of comparison, the Memphis Medical Center as a whole experienced an increase in crime in 2007 and that uptick in negative numbers continued at the beginning of 2008. For January and February, the Medical Center reported 202 offenses. UTHSC reported only 19 offenses for the first three months of this year. Most of those offenses were thefts of small items like wallets and of motor vehicle parts (radios).

The administration of the Health Science Center is committed to maximizing our resources to deter and prevent crime. Additional cameras will be added to the current surveillance operations in the coming year. With UTHSC taking over the care and use of Forrest Park, Campus Police will be charged with securing that space for the benefit of Health Science Center team members.

To increase their ability to reach every corner of the UTHSC campus, in May officers will start bike patrols across campus during daytime hours – 6:45 a.m. to 5 p.m. The Campus Police Department is dedicated to keeping UTHSC a secure and pleasant learning and work environment for all students, faculty and staff.

**UT Wins Largest Research Grant**

On April 3, President John Petersen announced the largest research grant UT or any other university in the state has ever received — a $65 million grant award from the National Science Foundation, which will enable UT to build and operate one of the world’s most powerful supercomputers.

The grant positions UT among the nation’s supercomputing elite, as well as brings tremendous opportunity, as UT and its partners at Oak Ridge National Laboratory will use it to solve the most pressing scientific questions facing the world, in areas such as climate change, cancer research, and energy solutions. Breakthroughs in these areas obviously have potential to improve quality of life for current and future generations, and they could happen at the University of Tennessee.

This machine will have the power to conduct 1,000 trillion calculations per second. Or, if every person on earth were simultaneously able to perform one calculation per second, it would take all of us two days to complete what this computer will be able to do in one second. That’s almost unimaginable speed and capacity.

The National Science Foundation is establishing this supercomputer here to support the nation’s research agenda. The team that successfully competed for the award is led by Thomas Zacharia, who is both UT vice president for science and technology, and ORNL associate lab director for computing and computational sciences.

To learn more about the $65 million award and plans for putting it to use, visit [https://www.tennessee.edu/system/news/nsf/](https://www.tennessee.edu/system/news/nsf/).

**Faculty Senate Leadership Changes Hands**

May begins a new term for UTHSC Faculty Senate leaders. The new officers for 2008-2009 are as follows:

**Faculty Senate President**
Karen Chandler Johnson, MD
kjohnson@utmem.edu

**President-Elect**
Parker Suttle, PhD
psuttle@utmem.edu

**Secretary-Treasurer**
Audrey Zucker-Levin, PT, PhD
azuckerl@utmem.edu

**Immediate Past-President**
Peg Hartig, PhD
mhartig@utmem.edu

Senate officers begin their term on the second Tuesday in May, New ofﬁcers are elected that day as well.

More Training Slots Approved in Endocrinology

In April, the Accreditation Council for Graduate Medical Education, approved an application submitted by Sam Dagogo-Jack, MD, FRCP, to increase the training slots in endocrinology to six positions. With this increase, the UTHSC program now joins an elite small list of institutions that operate such a large training program. Most institutions are approved for about two positions.
College Address continued from page 1

million this year with about 12.5 percent coming from the state appropriation. Dr. Schwab explained that medical schools are funded at a lower rate than undergraduate schools because they are expected to generate a substantial amount of their own funds. However, when compared to East Tennessee State University COM, the UT College of Medicine is substantially underfunded by the state appropriation. According to Dr. Schwab, the good news is that UT President John Petersen has brought this situation to the attention of the governor, and there is new trustee support for the Health Science Center.

Using the college’s three missions – education, research and clinical patient care, with the idea that all three tie the college to service – Dr. Schwab elaborated on each area. He spoke of current successes, as well as current challenges.

Education
Our medical student performance is strong with very high first-time United States Medical Licensing Examination (USMLE) pass rates. For instance, our USMLE Step one first-attempt pass rate has been up to 99 percent. Our multi-campus system continues as a major strength. The college plans to expand its medical class by 10 percent to 165 students per year starting in 2009.

The college’s Graduate Medical Education (GME) programs (Residents and Fellows) are also areas of educational strength. With more than 1,100 GME trainees on our three campuses, we are a major force in Tennessee physician education. All of the college’s programs are fully accredited with many new accredited GME programs, including: emergency medicine in Chattanooga; vascular surgery in both Chattanooga and Knoxville; cardiology and pulmonary in Knoxville; and child and geriatric psychiatry in Memphis. Plus, Dr. Schwab shared that accreditation for additional GME programs, such as anesthesia, in Memphis, are pending.

Patient Care
In addition to GME programs providing financial growth, clinical areas, such as the UT Medical Group, have also offered resources during this past year. Dr. Schwab explained that the sale of Memphis Managed Care helped create growth reserves. It is such funding from clinical enterprises and GME programs that has allowed the College of Medicine to concentrate on recruiting and filling positions. Dr. Schwab indicated that the college has 95 new full-time faculty members, bringing the total to 921, from a low of 855 two years ago. We have filled almost all of our vacant leadership positions with outstanding physicians and scientists. (Please see sidebar to view a list of recent appointments.)

Dr. Schwab also discussed the fact that without a current UT academic university hospital, there is no medical center providing unrestricted financial support for the college. However, the current status allows UT COM faculty and students to practice and learn at the sites of several great hospital partners.

One area of clinical focus that College of Medicine leaders are concentrating on is to increase the number of programs with national prominence. “We have four; we must have at least eight to reach the 75th percentile,” explained Dr. Schwab. “Our goal is to have at least one program reach national prominence each year.”

Research
Research funding is another area leaders are looking to grow. “Make no mistake this campus has a strong R01 base,” began Dr. Schwab; however, “We don’t have the big program project grants or major NIH contracts that provide big research boosts to a campus. We have to get them.”

In an effort to maintain the R01 funding, while seeking new opportunities, the COM is looking to such projects as the Regional Biocontainment Lab and the Clinical and Translational Science Institute. Describing such projects as “tickets to play,” Dr. Schwab explained that these investments make the College of Medicine eligible to compete for future funding. In order to reach the college’s goal in research, funding must be doubled during the next four years. The RBL and CTSI will help to achieve this goal.

In addition to increasing the educational, clinical and research programs, the College of Medicine must secure infrastructure and facilities to support these growing research initiatives. Struggling with a 20-year history of underinvestment in “brick and mortar,” Dr. Schwab said, “The good news is you look out today and you see multiple cranes on campus.”

Presenting a scorecard to sum up the college’s progress, Dr. Schwab concluded, “I believe we are on track for where we want to be five years from now. We still have issues to deal with, but we are better than we were.”

**Leadership positions filled in the last year and a half include:**

**New Campus Deans:**
- Knoxville – James Neutens
- Chattanooga – David Seaberg

**Associate Deans:**
- Medical Education – Robert Shreve
- Student Affairs – Owen Phillips
- Faculty Affairs – Polly Hofmann
- Finance – J. Timothy Mashburn
- Hospital Affairs – Lacey Smith

**Chairpersons:**
- Anatomy and Neurobiology – Matthew Ennis
- Medicine – Guy Reed
- Family Medicine – David Maness
- Physiology – Gabor Tsigi
- Radiology – Harris Cohen (Initially Executive Vice Chair – Le Bonheur)
- Psychiatry – James Greene
- Psychiatry Co-chair – Kenneth Sakauye

**Directors:**
- Maternal-Fetal Medicine – Giancarlo Mari
- GYN Specialties – Edward Stanford
- Pediatric Pulmonary – Dennis Stokes
- Pediatric Endocrine – Robert Ferry
- Trauma Radiology – MED – Timothy Cramer
- Vascular Surgery MUH – Michael Rohrer
- Surgical Oncology – Mathew Ninan
- Colorectal Surgery – John Cromwell
- Burn Center- William Hickerson
- Cardiac Surgery MUH – Phillip Schoettle

**Calling All Captains for the AHA Heart Walk**

It is that time of year again to begin thinking about teams for the American Heart Association Heart Walk.

This year UTHSC has set a goal to raise $40,000 to benefit the AHA. The AHA gives an extraordinary amount of support to UTHSC through various funding venues. Money raised from the Heart Walk goes toward heart disease and stroke research and education. Most of your contributions stay right here in Memphis.

The Heart Walk is scheduled for Saturday, October 11 at Shelby Farms.

Anyone interested in becoming a team captain can contact Dan Houlden, director, campus rec and student life, at 448-5643 or dhoulden@utmem.edu. For more information about the Heart Walk, visit the following Web site: http://www.americanheart.org/.
Owen Phillips Named Big Sister of the Year

On May 1, about 200 volunteers, staff members and guests affiliated with Big Brothers Big Sisters of Greater Memphis gathered at the Memphis Botanic Gardens for the group’s second annual volunteer reception. Among the special guests were the Health Science Center’s Owen Phillips, MD, professor of obstetrics and gynecology, and her husband Reid Phillips. Dr. Phillips was selected as the 2008 Volunteer of the Year for Big Brothers Big Sisters of Tennessee, which includes five agencies across the state.

For most of the evening, Dr. Phillips was surrounded by the beaming, excited faces of the three children she mentors, Kentera, 8, her brother Karlos, 7, and their cousin Courtney, 10. The children’s sense of ease and readiness to smile around Dr. Phillips stem from close relationships cultivated over years of caring and support. It started four years ago when then reserved Kentera was paired with Dr. Phillips.

“Kentera used to be real shy,” her mother LaKendra Madison said, “but having Dr. Phillips for a Big Sister has been a blessing. Now she isn’t afraid to speak up and talk to people. Kentera and Karlos get on the principal’s list every year, and they are both in the national honor society.”

The children’s grandmother, Rhoda Veasley, stated, “Dr. Phillips is real nice … she’s about the nicest person we ever met, and my granddaughter just loves her. She takes all the kids to educational places. She buys them books. She exposes them to all kinds of things.” Veasley noted, “Even though she started out as just Kentera’s Big Sister, Dr. Phillips treats all the kids the same. She got to know Courtney from spending time at the house with his cousins and she’s great with him too, she and Mr. Reid both.”

Dr. Phillips’ generosity as a Big Sister included a true above-and-beyond purchase this year. In February, she bought a used car and gave it to the family. “Karlos has chronic asthma trouble and twice a week we have to take him for appointments with his doctors,” said Madison. “I didn’t have a car and I was working on getting one, then Dr. Phillips gave us this gift. It was just a wonderful thing.”

David Hamilton, assistant professor, comparative medicine, UTHSC COM, has been a Big Brother for nine months. He attended the volunteer reception and made the observation, “Winning this award is a real testament to the job she’s doing. There are a lot of Bigs across the state and for her to be singled out this way is a huge honor. I think it shows the quality that she’s putting into helping her little sister and little brothers grow up.”

Big Brothers Big Sisters describes itself as the oldest, largest and most effective youth mentoring organization in the United States. It has been the leader in one-to-one youth service for more than a century, developing positive relationships that have a direct and lasting impact on the lives of young people. Big Brothers Big Sisters mentors children, ages 6 through 18, in communities across the country. The local Big Brothers Big Sisters agency is celebrating its 40th year serving Memphis youth.

The mission of Big Brothers Big Sisters of Greater Memphis, Inc., is to make a positive difference in the lives of children and youth and to assist them in achieving their highest potential as they grow to become competent, competent and caring individuals.

“Big Brothers Big Sisters is such a good program,” Madison stressed. “I didn’t think Kentera would be part of it this long but every year when they [the program staff] call her, Dr. Phillips keeps the kids on her list. She makes a point to stay in close contact and she always calls to check on them and see how they are.”

“Dr. Phillips is the best. She really is. I’m the grandmother and she even buys me gifts,” Veasley said, smiling at the thought of such unexpected generosity. “I wish she was my Big Sister.” In a way, Dr. Phillips is.

Budget Developments

On May 7, UT President John Petersen updated faculty and staff on the latest budget developments. He wrote:

This is a difficult time for the state, and funding challenges are real. It has been clear from the outset of the current legislative session that, based on revenue shortfalls, resources would be limited. That situation worsened over the past few weeks.

At this point the governor is in the process of presenting a budget to the legislature that will include a reduction in funding available to the university. There likely will be other impacts on higher education.

Our priority and commitment are to preserving the quality of education and programs at the University of Tennessee and to you – the people required to decide how their organizations or units would make necessary spending cuts.

Budget cuts will affect tuition levels, making increases unavoidable.

While any tuition increase impacts students and their families, we are carefully considering how to meet university expenses while minimizing the cost burden on students. We are committed to keeping increases at the minimum necessary in the face of funding reductions and increased costs of fuel and other supplies.

We will have to make difficult choices, but we appreciate being given the opportunity to identify areas for reduction rather than having them imposed on us. We will be creative and innovative in maximizing the resources available and in protecting the well-being of employees and maintaining the quality of our programs.

Over the previous two years, we have enjoyed a time of exceptional progress in fulfilling our responsibilities to educate the state’s workforce and drive economic development. It’s critical to the future of the state that we sustain our momentum and not take a backward step.

We will keep you informed as we finalize budget considerations in the days ahead. If you have questions, concerns or suggestions, please contact your supervisor. Or feel free to forward information directly to me. We value your input and want you to know all the information available.

Thank you for all you do for the University of Tennessee.
Awarding Excellence Statewide

In late April, more than 190 students, faculty and staff members gathered in the SAC for the 10th Annual Student Government Association Executive Council & Faculty Senate Awards Banquet. All of the award recipients, listed here, were praised and applauded for their individual and collective efforts in pursuit of excellence on behalf of the Health Science Center. The evening highlighted and awarded some of the hardest working and most dedicated members of the UTHSC faculty, students and staff. In an outpouring of gratitude, respect, warm smiles and occasional tears, award recipients accepted handshakes, hugs and applause for efforts exceedingly well done throughout the past year. Leadership, commitment and collaboration were the buzz words for the evening, used to describe so many who have accomplished so much in support of each other.

A central distinguishing element of this year’s awards was the geographic scope of the recipients. Students and faculty members who took home awards represented a variety of UTHSC educational and clinical sites including Jackson, Nashville, Chattanooga and Memphis. Dean William Frey, PhD, College of Allied Health Sciences, called this geographic representation of winners a “leap ahead for the Health Science Center” and “a palpable difference from previous years.”

Chancellor Hershel “Pat” Wall, MD, closed the ceremony saying, “When we consider the strengths of the Health Science Center, the answer always includes students, faculty and your combined leadership. This Health Science tradition has been rich for almost a century, and we look forward to continuing for another century. Congratulations to you. I am very proud of you all.”

Asian Pacific American Heritage Month

Like most commemorative months, Asian Pacific American Heritage Month originated in a congressional bill and is a celebration of Asians and Pacific Islanders in the United States.

During May, the UT Health Science Center joined the nation in this celebration by offering “A Taste of Asia on Fridays,” yoga, Tai Chi and Aikido classes, as well as a discount to the Belz Asian Judaic Museum. A campus mixer also allowed attendees to sample several different Asian appetizers and desserts, in addition to mingling and observing Asian cultural pieces on display. Plus, each week a UTHSC Asian leader was spotlighted and information about this person was sent to the entire campus.

This heritage celebration began in June 1977 when Representatives Frank Horton of New York and Norman Y. Mineta of California introduced a House resolution that called upon the president to proclaim the first 10 days of May as Asian Pacific Heritage Week. The following month, senators Daniel Inouye and Spark Matsunaga introduced a similar bill in the Senate, and both bills were passed.

On October 5, 1978, President Jimmy Carter signed a Joint Resolution designating the annual celebration. More specifically, the U.S. Congress passed a joint Congressional Resolution to commemorate Asian American Heritage Week during the first week of May. This date was chosen because two important anniversaries occurred during this time: the arrival of the first Japanese immigrants in America on May 7, 1843, and the completion of the transcontinental railroad (by many Chinese laborers) on May 10, 1869.

Twelve years later, President George H. W. Bush signed an extension making the week-long celebration into a month-long celebration. In 1992, the official designation of May as Asian Pacific American Heritage Month was signed into law.

The term “Asian” refers to people having origins in any of the original peoples of Far East, Southeast Asia, or the Indian subcontinent (for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam). Asian groups are not limited to nationalities, but include ethnic terms as well. Information about Asia can be accessed through the Central Intelligence Agency World Fact Book (https://www.cia.gov/library/publications/the-world-factbook/index.html), www.embassy.org/embassies, and http://www.cetel.org/index.html. Geographically, Asia is divided into four regions:

- **East Asia**: China, Japan, South Korea, North Korea and Mongolia
- **Pacific Region**: Fiji, Hawaii, Papua New Guinea and Polynesia
- **South Asia**: Bangladesh, India, Nepal, Sri Lanka and Pakistan
- **Southeast Asia**: Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam

Sources: Smithsonian Institute; Answer.com; U.S. Census Bureau

### UTHSC Celebrates Asian Pacific American Heritage Month

For additional information about APAH activities at UTHSC go to http://www.utmem.edu/oed/APAActivities.htm and click on the program/event title.

### SGAEC Excellence in Teaching Awards 2007 - 2008 Winners

**Allied Health Sciences**
- Susan S. McDonald, Gina P. Warr

**Dentistry**
- Robert H. Hatch, DDS
- Barry M. Owens, DDS

**Graduate Health Sciences**
- John D. Boughter, Jr., PhD
- J. Carolyn Graff, PhD

**Medicine**
- Gregg Mitchell, MD
- Vicki M. Park, PhD

**Nursing**
- Sandra Madubuonwu
- Susan B. Patton, DNSc

**Pharmacy**
- Bernd Meibohm, PhD
- J. Aubrey Waddell, PharmD

**Social Work**
- David A. Dia, PhD

**Imhotep Award**
- Cheryl R. Scheid, PhD

**UTAA Public Service Award**
- Waletah Wasson, DDS

**UTAA Outstanding Teacher Awards**
- College of Medicine: Deborah Nelson, MD
- College of Pharmacy: Andrea Franks, PharmD

**Phil C. Webb Award**
- Curtis “C. J.” Holmes

### Presidential Citation
- David Nutting, PhD
- Richard Nollan, MLS
- Cheryl Scheid, PhD

Presented to members of UT faculty, administration, staff or student body for performing a specific act or acts not implicit in their assigned duties which contribute to an exceptional degree to accomplishing the mission, goals or purposes of the UT Health Science Center Faculty Senate.

**Extremely Meritorious Achievement**
- Mathew Ennis, PhD
- Richard Smith, PhD

Presented to members of UT faculty, administration, staff or student body whose exceptionally noteworthy performance has contributed significantly to the accomplishment of the mission, goals or purposes of the UT Health Science Center Faculty Senate.

**Certificate of Appreciation**
- Ken Brown, JD, MPA, PhD
- George Cates, trustee
- Karl Schledwitz, trustee
- Rhynette Hurd, PhD, JD, trustee

Awarded to any individual, section, service, department, business, corporation or like entity, whether or not directly associated with the UT Health Science Center Faculty Senate, in appreciation of significant contribution(s) to the Senate.
**Vietnam Telehealth Conference, Hamilton Eye Institute**

A landmark telehealth video conference took place April 18 as several physicians at the Hamilton Eye Institute collaborated with Ho Chi Minh City Eye Hospital in Vietnam.

From 7 to 9:30 a.m., physicians in Vietnam presented retinoblastoma cases that were reviewed by Drs. Barrett Haik and Ibrahim Qaddoumi. Via the live video feed, pediatric oncologists, pathologists and ophthalmologists on opposite sides of the globe were able to share and discuss high-resolution images of pediatric eye tumors.

Although this was their first videoconference with Vietnam, during the past two years, the Hamilton Eye Institute’s Telehealth Program has enjoyed great success in prior videoconferences with countries such as Guatemala, Honduras and Panama.

Those who participated include: James C. Hart, MD, MPH, assistant professor of ophthalmology, director of telemedicine, UT Hamilton Eye Institute; George Velez, MBA, CAAMA, FACHE, administrative director, international outreach, St. Jude Children’s Research Hospital; Barrett G. Haik, MD, FACS, department chair and Hamilton Professor, UT Hamilton Eye Institute, and director of ophthalmology service, St. Jude Children’s Research Hospital; Ibrahim Qaddoumi, MD, MS, assistant member, St. Jude faculty, and director of telemedicine, International Outreach Program; Steve Butler, AV communications specialist, educational development; and Blanca X. Phillips, eye tumor center coordinator and RETCAM specialist, UT Hamilton Eye Institute and St. Jude Children’s Research Hospital.

**Student Awards**

**Imhotep Inductees**

Allied Health Sciences

Keysha R. Ray

Joseph Davis

Christopher Edward Smith

Anna Alexander

Julie Beal

Samantha E. Bridges

Ashlee Chamberlain

Kimberly Cherry

Margaret Coleman

Emily Condon

Karen Dobyns

Shelly Nicole Everett

Maria Gardner

Patchez Courtney Holland

Haley Helm

Ashley Hodge

Christina King

Keri Darrow Kitchens

Stephanie Ledbetter

Minda Papson

Rebecca Pettigord

Virginia Roberts

Lora “Brooke” Ward

Allison Williams

Megan C. Young

Stephanie Walters Adamson

Audrey McCarty

Vera C. Whaley

**Nursing**

Ja’Wanda Grant

Stella Nwokeji

Pavan Kumar Vaddady

**Medicine**

Alkeesh Amin

Wesley Angel

Allison Chesser

Daniel Doty

Curtis Gaylord

Anne Gill

Carrie Holloway

David C. Holt

Quinetta B. Johnson

Emily Jones

Amy Kung

Chonna Larry

Rick LaRue

Monica Lynch

Elisha McCoy

Michael Fielden McNeely

Augustus Mealer

Zachariah A. Overby

Manish “Manny” Patel

Bryan K. Payne

Ryan Petersen

Ron Benton Pitkanen

Priya D. Sahu

Juliette L. Sandider

Christina Nelson Simpson

Anju Singhal

Sarah Stinnett

Brooke Warren

Mridula Bagrodia Watt

Kimberly L. Washington

Jonathan Taylor Whaley

Andrew Robert Wooldridge

Jennifer Brandon

Carolina Goodman

Megan Goodrich

Ashlee Haynes

K. Elaine Hubbard

Blake Jeffries

Russell Jones

Courtney Langston

Jada Love

Katy Meinbresse

Brendy Moates

Claudette Morrison

Teresa Nichols

Nicholas Pierce

Melissa Sisko

Christie Stanton

Michelle Takir

Mary-Kathryn Vescovo

Jeri Wilson

**Pharmacy**

Elizabeth Beach

Sarah Eanes

Brendy L. Farmer

Jeremy R. Felker

Marie (Marnie) Hevrdeys

Darriel A. Johnson

Jennifer Pavetto

Brent N. Reed

Carole L. White

**Social Work**

Jessica Credeur

Malissa Elaine Duckworth

Priscilla Ashley Mitchem

Anna Raines

**Recent Retirements**

A number of longtime employees have recently retired or will retire in the next month. They include:

- **Sue Scates**, management specialist in Human Resources, retired after 21 years of service. Her retirement reception was held April 29.
- **Carole Rhodes**, senior employment clerk in Human Resources, will retire at the end of May after 30 years of service. Her reception will be held from 2 to 4 p.m. Friday, May 30, in room 305 of the SAC.
- **Annie Bell (A. B.) Gordon**, will retire on June 30 with 43 years of service to the UT Health Science Center. She began her tenure in the Department of Microbiology and relocated to the General Education Building when it opened in 1977. A. B.’s skill is in microbiological media preparation. Every student of microbiology at UTHSC has used plates, slants and broths prepared by A. B. A celebration in her honor will be held from 3 to 5 p.m. Tuesday, June 26 in room B134, GEB.

**All are invited to attend the listed retirement receptions.**

(This is not a complete list of all retirees at UTHSC.)
Brain Awareness Week Discusses New Views

Brain Awareness Week was a great success in March as more than 200 teachers, parents and health care professionals attended a symposium on neuroimaging use in developmental disorders at the Urban Child Institute in Memphis.

The evening began with a brain exhibit provided by the Department of Pathology and Laboratory Medicine that consisted of displays of healthy human brains and brains damaged by disease such as stroke, meningitis and brain cancer.

The symposium, co-sponsored by UTHSC Neuroscience Institute and the Urban Child Institute, was an effort by the Neuroscience Institute to present advances in what neuroimaging can tell us about developmental disorders.

William E. Armstrong, PhD, director of the Neuroscience Institute and acting chair of the Department of Anatomy and Neurobiology, moderated the symposium. The featured presentations were by Mark McManis, PhD, assistant professor of pediatrics and clinical director of the MEG at Le Bonheur Children’s Medical Center, who discussed new views into brains, as well as what is being learned about causes of developmental disorders, and Robert Ogg, PhD, associate member of radiological sciences at St. Jude Children’s Research Hospital, who spoke on what new views into the brain tell us about developmental disorders. The symposium was coordinated by Paul Herron, PhD, of the UTHSC Neuroscience Institute, and Brenda Williams of the Urban Child Institute.

SICK LEAVE BANK
OPEN ENROLLMENT

The annual open enrollment period for the Sick Leave Bank is April 1 to June 30. The Sick Leave Bank provides paid leave to bank members who have exhausted all of their leave due to a personal illness or injury. If you would like a better understanding of what the Sick Leave Bank is and what it has to offer, you may attend the Sick Leave Bank class by registering online at http://www.utmem.edu/hr/leavebank/.

ELIGIBILITY

Employees must:
- Be classified as regular, full time or part time and be in an active pay status, which allows accrual of sick leave.
- Have a balance of at least 48 sick leave hours as of June 30.
- Agree to a one-time assessment (donation) of 24 hours of sick leave for full-time employees. Part-time employees’ assessments will be pro-rated based on the percentage of time assigned to work.

TO ENROLL

Enrollment forms are available online at http://www.utmem.edu/hr/Benefits/sick.htm.

Forms should be completed and returned to Human Resources Benefits, 910 Madison Avenue, Suite 727, or via fax to 448-7497.

UT Medical Group Germantown
Pediatric Echocardiography Lab
Earns Accreditation

The echocardiography laboratory at the Germantown office of UT Medical Group, Inc., has been accredited by the Intersocietal Commission for the Accreditation of Echocardiography Laboratories, making it the only accredited pediatric echo lab in the region.

Echocardiography is a painless procedure that uses sound waves to provide an up-close look at the heart. The images enable doctors to detect congenital heart defects such as valve problems and structural abnormalities.

The accreditation process ensures that echo labs meet stringent practice standards. Facilities must meet continuing education requirements and show that they have a standard reporting system, a quality assurance program, and an approved echocardiogram protocol.

Cindy Plowman, technical director for the UT Medical Group Germantown pediatric echo lab, says more than 800 transthoracic echocardiograms are performed at the facility each year. The lab is located in UT Medical Group’s office at 7945 Wolf River Boulevard in the “Camp Pediatrics” second floor suite. Vijaya Joshi, MD, is the medical director of cardiovascular services. For more information, call (901) 448-2020.

Carpool Connection

In light of rapidly increasing gas prices, a carpool connection site has been created on the UTHSC Bulletin Board.

If you are interested in carpooling, please go to the site to either leave your contact information or collect data for your use.

Please remember that anyone with Web access can view the bulletin board so do not enter data that you want to keep private. You can access the bulletin board at the following address:


You can also navigate to the site by going to the main UTHSC Web page at www.utmem.edu. On the left side of the page, click on “Bulletin Board,” located at the end of the left column. To post items you must login by entering your net id and password.
Health Services Receives Accreditation

UTHSC University Health Services recently received a three-year term of accreditation from the Accreditation Association for Ambulatory Health Care, Inc. (AAAH) and in so doing set a precedent for college health centers across the state. University Health Services is the only college health center to receive accreditation in Tennessee.

The accreditation process is voluntary through which an ambulatory health care organization is able to measure the quality of services and performance against nationally recognized standards. The AAAHC was formed in 1979 to assist ambulatory health care organizations in improving the quality of care provided to patients and has granted accreditation to more than 3,600 organizations. Granting accreditation reflects confidence, based on evidence from surveys and on-site visits, that UHS demonstrates the high AAAHC standards.

University Health Services has been a key component of the College of Nursing and its everyday operation since 1987. The goal of UHS is to create and sustain a healthy campus community supporting the importance of a healthy social and learning environment. UHS provides patient-centered primary care to UTHSC students, faculty and staff and also cares for Baptist College of Health Sciences students. During the 2006/2007 academic year, UHS provided its comprehensive services to approximately 16,883 patients. For more information about UHS and its services, please visit www.utmem.edu/univheal/.

UT Research Success Featured in 2008 Better World Report

A product based on research conducted at the University of Tennessee Health Science Center has been selected by the 2008 Better World Project as one of the top 100 examples from across the globe of how innovation from academic research makes its way to the market.

The featured product — a compound called RX100, which is designed to protect the human body when it is exposed to radiation — was developed in 2004 at the UT Health Science Center by Gabor Tigyi, MD, PhD; Duane Miller, PhD; and Leonard “Rusty” Johnson, PhD. Studies have shown that the compound can prevent death if given before or after lethal radiation exposure, and even save life if administered 24 hours or longer after exposure. In addition to boosting the immune system and inhibiting organ failure, RX100 also protects rapidly growing cells, such as those in the bone marrow or the small intestine. Because it protects the lining and preserves the function of the intestine, it can prevent diarrhea and combat bacterial infections.

RxBio, Inc., a biotechnology start-up company headquartered in Johnson City, licensed the patented technology from the University of Tennessee Research Foundation (UTRF) and continues to study and do further development on RX100. Applications of the substance abound in fields where radiation exposure is possible or even necessary, including health care and military or defense scenarios. RxBio is led by W. Shannon McCool, DPh, a pharmacy graduate of UTHSC and a seasoned entrepreneur with extensive experience in the pharmaceutical industry.

“RX100 is just one example of successful product ideas that are emerging from UTHSC and the university as a whole,” said Hershel P. Wall, MD, UTHSC chancellor. “Working with companies to license and further develop these products is consistent with our mission to improve human health for Tennesseans, as well as on a global scale.”

The Better World Project was launched by the Association of University Technology Managers in 2005 to increase public understanding of how academic research and technology transfer benefit individuals and communities around the world. Technology transfer is the process that takes a discovery made in a laboratory and turns it into a product that makes its way to the marketplace. UTRF harvests the discoveries and inventions of UT’s faculty and staff and seeks commercial outlets for those inventions. UT was the only educational institution in Tennessee that was highlighted in the project this year. The project’s publication is being distributed to members of the U.S. Congress, state officials and leaders of Fortune 500 companies. A mention of UT’s participation in cellulosic ethanol development was also included in the publication.

“Many people are unaware of the breadth of research conducted at the university and the positive impact of that research on society,” said Fred Tompkins, president of UTRF. “These discoveries not only can save lives, but they also contribute to a stronger economy by creating new jobs in our local community.”

Campus Emergency Evacuation Plan in the Works

Large and small workplaces alike experience fires, explosions, natural disasters, chemical spills, toxic releases, and a variety of other incidents. To protect employees from such emergencies and to reduce property loss, institutions develop and implement preparedness plans, also known as disaster (or emergency) response plans.

The UT Health Science Center is no different. The UTHSC Disaster Planning Committee is in the midst of reviewing building evacuation plans and, over the next several months, will meet with building occupants to present and discuss the proper procedures associated with building evacuations.

Emergency planning and training directly influence the outcome of an emergency situation. Facilities with well-prepared employees, educated on emergency planning and training, directly influence the outcome of a dangerous situation. Well-developed preparedness plans are likely to result in less structural damage and fewer or less severe employee injuries.

OSHA’s regulations for an emergency action plan are covered in OSHA standard 29 CFR 1910.38, Employee Emergency Plans and Fire Prevention Plans. OSHA states that the emergency action plan covers the “designated actions that employers and employees must take to ensure safety from fire and other emergencies.”

Some of the basic, primary provisions of an OSHA-based emergency action plan include evacuation procedures, emergency escape route assignments, and provisions to account for employees following evacuation. These are the steps that employees are to follow to remove themselves from harm whenever their workplace is experiencing an incident that places them in physical danger. These are also the same steps that the disaster planning committee will discuss with employees and students during the next few months.

MAY – JUNE 2008
### UT Graduate School of Medicine Radiology Residency Program Selected as Test Site

The University of Tennessee Graduate School of Medicine Department of Radiology Residency Program recently earned approval as a beta test site for the Accreditation Council for Graduate Medical Education (ACGME) Learning Portfolios. The portfolio system is an interactive web-based professional development tool designed for use by residents to record their learning and track their progress against defined learning objectives. It allows for feedback from physicians on the residents’ progress and will support the residents’ transition into private medical practice.

“We believe the best physicians are lifelong learners,” said Kathy Hudson, MD, radiology residency program director. “Portfolio systems can help resident physicians track their progress in competency-based learning. They also can help develop curriculum that connects to desired educational outcomes for physicians and assist with assessing resident physician performance.”

Beta testing follows alpha testing conducted previously by the ACGME, which tested the portfolio system’s general functionality. The UT Radiology Residency Program was chosen among a national search for the beta testing phase, which will begin later in 2008. Specifically, the radiology resident physicians will scrutinize the system by identifying specialty-specific needs.

### IT Tips

#### Campus IT Policies Moved to New Web Location

All the UTHSC Campus IT policies have been moved to the main repository. The address is http://www.utmem.edu/policies and a direct link to the site is available under the Campus Administration section on our home page.

Do take a minute to refresh your memory of these policies. Also, bookmark the new location because the old location will be gone after May 30.

#### Bounty Hunters Stalk Bit Torrent Users

Users of sites using Bit Torrent, the popular download software that distributes its payloads over many computers, became the target of “cyber bounty hunters” recently. E-mails from a firm hired by the movie studio were sent to the university alleging a UTHSC student violated U.S. copyright laws by downloading illegal copies of movies from a BitTorrent site. The student, being a good cyber citizen, had purchased the movies. However, it seems that the vendor, or at least one of the many vendors in the torrent, didn’t really have rights to sell them. So the student got burned and had to delete the movies in question.

Know who you are dealing with on the Internet; it’s “buyer beware.” And for those that might just be thinking about downloading them anyway, consider this quote from that “cyber bounty hunter”: “You can run but you can’t hide,” he said during a recent interview. “The fact that most people have to understand is you are never anonymous on the Internet.” And, of course, illegal downloading of copyrighted material is a violation of university policy.

### Medical Explorations Receive State Grant

The University of Tennessee Graduate School of Medicine Medical Explorations program recently received a 2008 Community Enhancement Grant from the state of Tennessee in recognition of the program as a significant local educational initiative.

Medical Explorations reaches young students considering medical professions as careers. During the 17 years of the program’s existence, more than 300 high school seniors and college students have participated in the program. Twice a year, about 40 students participate in the intensive program and juggle homework, lectures, observing different medical specialties and reading assignments. While they don’t treat patients, the students’ experiences during their time in the program help them determine their career paths.

The program is coordinated by Mitchell H. Goldman, MD, chair, Department of Surgery, UT Graduate School of Medicine. For more information about Medical Explorations, visit http://gsm.utmck.edu/medexp or call (865) 305-9244.

### Neuroscience Institute Awards Pilot Program Grants

The Neuroscience Institute recently awarded the Pilot Program for Collaborative Grants, funded from February 1, 2008 to January 31, 2009, to:

**Mark LeDoux, MD, PhD**  
Department of Neurology  
“The Genetics of Adult-Onset Focal Dystonia”

**Tonia Rex, PhD**  
Department of Ophthalmology  
“Systemic Delivery of a Non-erythropoietic Form of Erythropoietin by Somatic Gene Therapy to Prevent Neurodegeneration”

**Burt Sharp, PhD and Shannon Matta, PhD**  
Department of Pharmacology  
“Vulnerability to Adolescent Drug Abuse Exposure to Drugs”

### Grants

Congratulations to the following UTHSC team members who have recently received grants totaling more than $5,000.

**James Dale, MD**  
*National Institute of Allergy and Infectious Diseases*  
$14,000  
“17th Lancefield International Symposium on Streptococci and Streptococcal Diseases”

**Ioannis Dragatsis, PhD**  
*National Institute of Neurological Disorders and Stroke*  
$319,375  
“Role of NGF in Familial Dysautonomia”

**Gadiparthi Rao, PhD**  
*National Heart, Lung and Blood Institute*  
$342,000  
“15-LOX-15(S)-HETE axis and angiogenesis”
Public Service Fact Sheet Available

A new public service fact sheet, which highlights a few of the community initiatives UTHSC is involved in, is now available.

Featured projects include:

- Urban Smiles
- The Brain Outside of You
- Careers in Health Information, Librarianship and Informatics (CHILI)
- Community Occupational Therapy Services (COTS)
- Clinica Esperanza (Clinic of Hope)
- Memphis Science Partners
- UT Health Works
- Church Health Center

The fact sheet is designed as a resource for those who want to know about the types of services UTHSC provides to the community, as well as those who want to get more involved with initiatives that are under way.

The fact sheet is available on the public service Web page, located at www.utmem.edu/publicservice. Additional information about UTHSC’s outreach efforts also are found on the Web site.

Disaster Drill Tests Preparedness

In early May, about 20 UTHSC team members joined a cast of more than 150 volunteers for about four hours to participate in a live crash drill at the Memphis International Airport. The Federal Aviation Administration requires the Memphis/Shelby County Airport Authority (MSCAA) to perform a live crash drill at least every three years. This very large and “intense” drill included a significant number of local area emergency response units and facilities. The organizers were particularly interested in health care professionals for the value of the feedback. UTHSC volunteers played the role of crash casualties.

“UTHSC has a great relationship with the Memphis International Airport through our management of the Airport Health Station,” said Peg Hartig, PhD, FNP-BC, professor and chair, Department of Primary Care and Public Health, and president, UTHSC Faculty Senate. “They asked for our help in an event that turned out to be both a great learning experience and a public service.”

A number of College of Nursing students, as well as an occupational therapy student, were among the UTHSC volunteers. Pictured from left: Steve Chamblee is carried away on a stretcher. Other victims sit in the field looking for first responders. Wayne Sims and wife have been triaged and are waiting for further treatment. Angela Price prepares to play the role. With head and arm injuries painted on, Jessica Green and Gisella Puga are ready to go.

UT Announces $1 Billion Campaign; Now 70 Percent to Goal

The University of Tennessee officially launched its $1 billion fundraising campaign on April 17 to enhance programs of excellence at all of the university’s campuses and institutes.

The Campaign for Tennessee — the most ambitious effort in the university’s 214-year history — places UT among the ranks of the nation’s largest public and private institutions that have sought this level of private support.

According to Hershel P. Wall, MD, chancellor, the UT Health Science Center’s goal within the UT Systemwide Campaign is $180 million. “We are a little more than halfway to our goal, and our faculty and staff have given more than $10 million of the total through the Family Campaign,” he said.

Accompanied by Board of Trustees Vice Chair Andrea Loughry, UT President John Petersen announced that $704,007,696 has been raised. He made the announcement at a gathering of campaign volunteers held at Pratt Pavilion on the Knoxville campus.

“This is a historic day for the University of Tennessee and a time to celebrate the university’s successes. We extend our thanks to the many volunteers and supporters who’ve helped us achieve this unprecedented amount,” said Petersen. “We also look forward to a continued momentum to further engage alumni and friends in achieving the university’s goals.”

The campaign seeks support for initiatives that impact student access and success, research, economic development, outreach and goals for globalization.

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Jim Haslam, along with his wife, Natalie, and Brenda Lawson of Chattanooga serve as co-chairs of the Campaign for Tennessee.

“We have the distinct honor to be part of a powerful effort that will have an enormous impact on the state and its residents for many years to come,” said Jim Haslam, founder of Pilot Oil Corp. “Each day we have been reminded that the University of Tennessee family is a large one that extends all over the world. We have especially enjoyed meeting with supporters and learning more about the enduring connection that compels them to invest in the university’s future.”

Funds are raised through outright gifts and pledges, planned gifts and private grants for research.

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PEOPLE

Patricia M. Speck, DNSc, FNP-BC, FAAN, FAAFS, DF-IAFN, SANE-A, SANE-P, assistant professor and public health nursing option coordinator, has been promoted to a fellow in the American Academy of Forensic Sciences. Dr. Speck is the first nurse in Tennessee, and in the Mid-South is the 11th nurse, in the 60-year history of the academy to be endorsed to a fellow.

W. Bedford Waters, MD, FACS, professor, Division of Urology and Urologic Oncology, Department of Surgery, University of Tennessee Graduate School of Medicine, was named president of the American Board of Urology (ABU) last month.

“It is indeed a privilege to serve as president of the American Board of Urology for the next year,” Waters said. “Having this position brings honor to the Urology Residency Program, the Department of Surgery and the UT Graduate School of Medicine.”

John L. Bell, MD, FACS, professor, division chief, Division of Surgical Oncology, Department of Surgery, recently received a three-year appointment as Cancer Liaison Physician for the cancer program at the University of Tennessee Graduate School of Medicine and UT Medical Center. Cancer Liaison Physicians are an integral part of cancer programs accredited by the American College of Surgeons’ Commission on Cancer. Dr. Bell is among a national network of more than 1,600 volunteer physicians who are responsible for providing leadership and direction to establish, maintain and support their facilities’ cancer programs.

James D. Eason, MD, professor of surgery at UTHSC and chief of transplantation at the Methodist University Transplant Institute, has been invited and accepted to join the editorial board of the American Journal of Transplantation as an associate editor.

W. Bedford Waters, MD

Andy Kang, MD, professor in the College of Medicine, was recognized by his alma mater with the highest honor in an honorary degree that the college can bestow Doctor of Science. Dr. Kang was recognized by Wofford College at its commencement exercises May 18.

William Wallace, JD, has been named research compliance officer in the Office of Research Integrity for the UT Graduate School in Medicine in Knoxville. In this position, Wallace will ensure compliance with federal regulations that govern medical research.

Ron K. Patterson, MAEd, was named assistant dean for student affairs in the College of Nursing, effective February 18. In this position, he will be responsible for student services, admissions and recruitment. Patterson has more than six years administrative experience in higher education at the UT Health Science Center and Christian Brothers University. He holds a master’s degree in education from Marietta College (Marietta, Ohio).

Sarwat Salim, MD, FACS, assistant professor of ophthalmology, has been selected as one of “50 Women Who Make a Difference” in 2008. In its 12th year, this distinguished award, which is presented by Memphis Woman Magazine, is given to women in the Memphis area for the difference they are making in the community. Dr. Salim’s profile will appear in the July/August 2008 issue of the magazine.

Wahid T. Hanna, MD, professor, Department of Medicine; chief, Division of Hematology/Oncology, UT Graduate School of Medicine; and director, Hemophilia Center, UT Medical Center, was honored with an award from the World Federation of Hemophilia, Egyptian Society of Hemophilia and the Egyptian Ministry of Health for his outstanding contributions to the field of hemophilia. Since Dr. Hanna’s involvement in a collaborative program between the UT Medical Center and Egypt began in 1995, several new hemophilia treatment centers have been created in Egypt.

Dr. Hanna also participated in the World Hemophilia Federation’s Global Alliance for Progress by presenting “Comprehensive Hemophilia Treatment: Infrastructure for an Efficient System” in Damascus and “The Twinning Program: Vision and Exploration for the Future” in Cairo as part of the Fourth International Conference of the Egyptian Society of Hematology and Research.

Sam Dagogo-Jack, MD, FRCP, professor of medicine and program director, Division of Endocrinology, Diabetes and Metabolism, has been selected by the American College of Endocrinology to receive the 2008 Distinction in Clinical Endocrinology. The award was presented at the ACE’s annual meeting in Orlando, Fla., May 17.

Ron K. Patterson, MAEd

Jerome W. Thompson, MD, chair, Department of Otolaryngology, has been named president of the American Society of Pediatric Otolaryngology, 2008-2009. He received this honor at the Annual Combined Otolaryngology Spring Meeting, which was held in Orlando, Fla., May 1 to 4.

Farees Farooq, MD, assistant professor in gastroenterology, was recently named to the Postgraduate Education Committee for the American Society for Gastrointestinal Endoscopy, which is one of the major national gastroenterology organizations. This is a three-year appointment.

Mustafa Kh. Dabbous, PhD, associate dean for research in the College of Dentistry, was elected president of the American Association of Oral Biologists (AAOB) at the organization’s national business meeting held in Dallas in April. Dr. Dabbous is also a professor in the Department of Molecular Sciences and a professor of oral biology and periodontology. He was one of the founding members of AAOB in 1989 and has served the organization in many roles.
Larry Tague, research associate in the Department of Physiology, was recently recognized in Nashville with a special award from HUD (Housing and Urban Development) for his contributions to Neighborhood Networks (NN) in West Tennessee and beyond, and for helping to establish a model for university/NN partnerships.

Duane D. Miller, PhD, Harriet S. Van Vleet Professor of Medicinal Chemistry and associate dean in the College of Pharmacy, recently received the Division of Medicinal Chemistry Award. The award is given every two years to a scientist with a substantial record of contributions to the field of medicinal chemistry in research, mentorship and service to the discipline.

Vivian Simon, CPS, accounting assistant in the Molecular Resource Center, recently received an invitation to join Phi Theta Kappa international honor society based on her outstanding GPA at Southwest Tennessee Community College. Her degree will be in office administration.

In March, she was also recertified as a Certified Professional Secretary. This certification only lasts for five years, so Vivian will renew it again in March 2012.

Lawrence Pfeffer, PhD, professor in the Department of Pathology and Laboratory Medicine and scientific director of the UT Center for Cancer Research, was featured in an article in the March 2008 Memphis Medical News titled “UT Cancer Institute Evolves Research Capabilities.” The article quoted Dr. Pfeffer regarding the work that is being done at the Cancer Research Building to translate scientists’ research to benefit the patient. The article can be found at http://memphis.medicalnewssource.com/news.php?viewStory=1327.

In Memoriam

The UTHSC family would like to extend sympathy to Linda Crouch (formerly with the Department of Ophthalmology) and her family on the loss of her mother Willie Dee Higgins.

Mrs. Higgins passed away Sunday, May 11.

Dentistry Alum Receives Coveted Credential

Jorge R. Blanco, DDS, a 1988 graduate of the UTHSC College of Dentistry, has achieved accreditation from the American Academy of Cosmetic Dentistry, a much sought-after and coveted professional credential that is realized by very few in dentistry.

In fact, Dr. Blanco is the first and only dentist to receive this prestigious designation anywhere in Florida south of Palm Beach, which recognizes his professional expertise in the practice and art of cosmetic dentistry.

Dr. Blanco was honored for receiving this noted designation at the AACD scientific conference, held in New Orleans May 6 to 10.

Wall Receives Jefferson Award

For nine years, The Commercial Appeal has recognized 10 individuals for their selfless acts of service by presenting them with the Jefferson Award. This year, Chancellor Hershel “Pat” Wall, MD, was one of its 2008 recipients. With 30 local finalists, Dr. Wall was chosen as one of the top 10 awardees, receiving a medal and a $500 donation to a charity of his choice.

Ann Langston, director of the Church Health Center, nominated Dr. Wall for his community outreach with the center and his efforts in caring for people less fortunate. Since the Church Health Center opened in 1987, Dr. Wall has spent the last 20 years recruiting and scheduling volunteer pediatrician staff. “Thousands and thousands of children have received top quality health care during the past 20 years due to Dr. Wall’s unflawing efforts for the CHC, and he has shown no sign of ever wanting to stop,” said Langston.

The Church Health Center provides care for the elderly, homeless, the working uninsured and their families. Most staff physicians work through the weekday, but volunteer medical professionals see patients at night and Saturday mornings. With Dr. Wall’s immeasurable efforts, “Pediatric Nights” are staffed with volunteers on Tuesday and Thursday nights to care for underserved children in the community. In spite of his busy schedule, Dr. Wall makes time to volunteer as a staff physician at night and to mentor future medical school students. “Dr. Wall is an example of a busy physician who also has leadership roles and responsibilities within the UT Health Science Center, but is one who still finds time to provide ‘hands-on’ volunteer service — and that is what the Jefferson Award is all about,” stated Langston.

Powell to Manage Library Acquisitions

If you need help finding a book in the library, look no further, Deborah Powell was appointed assistant professor/acquisitions librarian March 17 and has a number of responsibilities related to library acquisitions. One such area is the library’s book collection, which now numbers more than 54,000. She is responsible for adding student textbooks to the collection; titles requested by students, staff and faculty; and other materials needed for the collection.

A related area of responsibility is the library’s online catalog. Deborah ensures that the information in the catalog is accurate and allows people to quickly find the resources they need. Matt Grayson, information systems librarian, is assisting in this effort with a new design for the catalog web pages, which can be pre-viewed by following the link at http://opac.utmem.edu/.

Deborah is also responsible for processing the library’s license agreements. An increasing percentage of the library’s resources are now purchased in online format, and many of these require license agreements that must be negotiated and renewed each year.

The final area of Deborah’s responsibility is the library’s growing collection of more than 300 electronic books and 26 databases. Deborah will ensure that these resources are accessible and meet the needs of the campus. Deborah will also continue the library’s efforts in partnering with other UT campuses and other state institutions in purchasing these resources to realize cost savings and/or additional access.

Prior to employment at UTHSC, Deborah was cataloging manager at the Memphis Public Library. If you have any questions about or requests for books, e-books or databases, feel free to contact Deborah at 448-5635 or dpowell9@utmem.edu.
Study Suggests GAMMAGARD LIQUID May Target the Primary Pathway Involved in Alzheimer’s Disease

In a joint announcement in April, the University of Tennessee Health Science Center and Baxter International Inc. (NYSE: BAX) reported data from a laboratory study demonstrating natural antibodies contained in GAMMAGARD LIQUID (Immune Globulin Intravenous (Human)) (IGIV), a plasma-derived antibody replacement therapy indicated for primary immunodeficiency disorders and being studied in Alzheimer’s disease, binds directly to multiple aggregated, or clustered, forms of the beta-amyloid peptide molecule. The beta-amyloid molecule may contribute to beta-amyloid plaques, which are thought to be the primary culprit causing Alzheimer’s disease. The results of this in vitro (laboratory) study were presented by Brian O’Nuallain, PhD, assistant professor, UT Medical Center, Knoxville, University of Tennessee Health Science Center at the American Academy of Neurology (AAN) Annual Meeting.

“Observations from this study provide insight into how GAMMAGARD LIQUID may be of potential clinical benefit for Alzheimer’s patients,” said Dave Morgan, director of neuroscience research, University of South Florida. “This study suggests that GAMMAGARD LIQUID may target the primary pathway involved in Alzheimer’s disease and justifies additional studies to evaluate whether GAMMAGARD LIQUID can effectively reverse the effects of Alzheimer’s disease.”

Welcoming New Faculty and Postdocs

For two days in late March, Dianna Johnson, PhD, associate vice chancellor for academic, faculty and student affairs, hosted the first orientation for new faculty and postdocs on the Memphis campus. The event brought together about 25 out of the Health Science Center’s current group of 80 postdocs, as well as 22 assistant professors hired since September. The goal of the event was two-fold: first, to provide a forum to introduce UTHSC top administrators to new faculty and “faculty-in-training” and; second, to offer valuable insight on strategies for achieving success in grant submissions.

“The intent of the orientation is to recognize that faculty and postdocs, who are our faculty-in-training, are one of the most important resources on our campus,” Dr. Johnson told the group. “You and our students are the future of this institution.” She noted that UTHSC has made significant strides in supporting postdoctoral initiatives this year. “Our postdocs group has joined the national postdocs association, and we’ve also been successful in obtaining insurance for UTHSC postdocs,” she said.

Israel Goldberg, PhD, president of Health Research Associates and a UTHSC grant consultant, made a presentation titled, “Extramural Funding Opportunities for New and Future Faculty.” The PowerPoint presentation provided detailed information on how grant funding works. Dr. Goldberg answered questions about how much data is needed to support grant applications and how to respond when grant applications are rejected. His insights, based on realistic scenarios, spurred several follow-up questions from the audience.

Dr. Goldberg also made a presentation on “Funding for Training the Next Generation of Research Scientists: Training Grants.” In addition, Chanchai McDonald, PhD, assistant vice chancellor for educational technology and institutional research, spoke to the group about “Tools to Manage Your Basic and Clinical Research Career: The SLIM & PRIM Systems.”

Dr. Johnson and her team have requested feedback from everyone who attended the event in order to develop an even more dynamic and useful program in the future.
Five graduate programs within three University of Tennessee Health Science Center colleges ranked in the top 100 in the U.S. News & World Report 2008 listing of America’s Best Graduate Schools.

The College of Pharmacy’s PharmD program ranked 16th in the nation, moving up a notch from last year’s list.

Two College of Nursing programs were listed; the Master of Science in Nursing ranked 32nd and the Master of Science in Nurse Anesthesia placed 52nd.

The College of Allied Health Sciences’ Physical Therapy program ranked 41st and its Occupational Therapy program placed 58th among national programs.

According to the magazine’s editors, the health rankings are based solely on the results of peer assessment surveys sent to deans, other administrators and/or faculty at accredited degree programs of schools in each discipline.

### Five UTHSC Programs Rank on the U.S. News & World Report List

Five UTHSC programs were listed among the top 100 in a recent U.S. News & World Report ranking of America’s Best Graduate Schools.

- **College of Allied Health Sciences**’ Physical Therapy program ranked 41st.
- **College of Allied Health Sciences**’ Occupational Therapy program placed 58th.
- **College of Nursing**’s Master of Science in Nursing ranked 32nd.
- **College of Nursing**’s Master of Science in Nurse Anesthesia placed 52nd.
- **College of Pharmacy**’s PharmD program ranked 16th.

### UTHSC Recognized Again for Efforts During EAP Awareness Month

The UT Health Science Center brought back three awards after an Employee Assistance Program (EAP) Awards Ceremony, which was held Wednesday, April 30 in Nashville.

The awards ceremony was held to give recognition to institutions who promoted EAP during the month of March. The Office of Equity and Diversity staff coordinated the EAP awareness month activities, including: display exhibits, EAP orientation, seminars, stress reliever activities, drawings for door prizes, distribution of healthy snacks, and much more for UTHSC employees.

UTHSC received the Outstanding Participation trophy for the university’s commitment to promoting EAP.

Wanda Thompson, campus security, also received an award for participating in the “Staying Connected and Grounded” essay contest. Participants had to tell what has helped them stay connected and grounded at work or home in 2007. They also described how they dealt with changes and stressors in their lives, and what helped them successfully cope. Wanda received this honor in 2006, 2007 and again this year.

UTHSC has received five awards in the past five years for promoting the program. For more information, contact the Office of Equity and Diversity at 448-2112.

### CANDLE Research Study Looks for Pregnant Participants

Researchers in the Department of Preventive Medicine are looking for pregnant women to participate in a research study of development and learning in babies from birth to 3 years of age.

Eligible participants for the CANDLE Research Study (Conditions Affecting Neurocognitive Development and Learning in Early Childhood) are: (1) up to 29 weeks (7 months) pregnant; (2) having a normal pregnancy and (3) living in Shelby County, Tennessee. A total of 1,500 women and their babies will participate in CANDLE.

Sponsored by The Urban Child Institute and the UT Health Science Center, CANDLE is being conducted by the Department of Preventive Medicine in conjunction with Methodist Le Bonheur Germantown Hospital, the Regional Medical Center and local obstetrical practices.

The CANDLE study is being undertaken because Shelby County faces a number of obstacles concerning healthy birth and development of its children. The percentage of mothers with late or no prenatal care in Shelby County is twice that of the national rate (8 percent versus 4 percent). According to the March of Dimes, the rate of premature and low-birth weight babies is 4 percent higher than the national average, and the infant mortality rate is 3 percent higher than the national average.

CANDLE will study factors influencing the cognitive development of infants. Some of these factors include: maternal psycho-social factors, the effect of environmental toxins, pre-natal and baby nutrition factors, and the baby’s environment.

The study will follow the mother and her baby from birth to 3 years of age. Reimbursement will be provided for participation in the study, which requires a total of eight visits over the three-year duration of the study. Call 448-8400 or visit the CANDLE Web site (www.candlestudy.org) for information about how to participate.

### Chinese Delegation Views Telehealth Demo

On May 13, the “Summer Institute in Tennessee – Chinese Rural Health,” a delegation of 17 high-level health care administrators from several provinces in China and their interpreters, visited UTHSC. The group gathered in Freeman Auditorium at the Hamilton Eye Institute for a live demonstration of the capabilities of the UTHSC Telehealth network. Michael Caudle, MD, vice chancellor for Health System Affairs, opened the meeting by expressing sympathy and support for the injury and loss of so many in China as a result of the recent devastating earthquake and aftershocks.

The visitors warmly welcomed the condolences and words of support. They clearly appreciated the opportunity to view how Telehealth is successfully applied for rural and distant patients in three areas of specialty: dermatology, psychiatry and pediatric cardiology.

The Chinese delegation included health economics and finance specialists, as well as planning, auditing and rural health officials. The visit was initiated earlier this year when Gov. Phil Bredesen and UT President John Petersen invited the summer institute to visit.
Rotary Speech continued from page 1

Just this past month, RxBio, a company launched by three of our faculty developed a product that was selected by the 2008 Better World Project as one of the top 100 examples from across the globe of how innovation from academic research makes its way to the market.

RX100 is a compound designed to protect the human body when it is exposed to radiation. This lifesaving compound was developed at UTHSC by three outstanding and accomplished scientists – Drs. Gabor Tigyi, Duane Miller and Leonard Johnson.

The Health Science Center positively impacts the Memphis community as a whole. Each year our organization contributes more than $2 billion to the Memphis area economy. Our center accounts for 5.6 percent of the total $30 billion of total personal income earned in the Memphis area every year. That makes us a major contributor to this economy.

I hope I’ve gotten your attention ... because if you go away with nothing else today, I want you to recognize the many ways the Health Science Center is making a difference to you, to this community, to this state, and, in fact, to the world.

We are the state’s flagship academic health science enterprise and one of the largest health science entities in the United States. Our mission is to improve the health of Tennesseans through education, research, clinical care and public service.

By educating the health care workforce of the future, we are actively filling the much publicized health care gap. This, of course, is our primary mission and we are fulfilling it in spades.

Currently, almost 2,500 students are enrolled in our six colleges. The majority of these students are right here in Memphis on the main campus. They’re studying in our colleges of Allied Health Sciences, Dentistry, Graduate Health Sciences, Medicine, Nursing and Pharmacy.

Our geographic reach extends across the state – from Memphis to two other major campuses. In Knoxville the Health Science Center has both a College of Pharmacy and a College of Medicine campus. And, in Chattanooga, we have a third College of Medicine unit.

Statewide almost 1,000 medical residents and fellows receive training in 75 programs certified by the Accreditation Council for Graduate Medical Education.

This means that in addition to our primary campus locations in Memphis, Knoxville and Chattanooga, the Health Science Center has more than 100 clinical and educational sites across the state with a total of 15 affiliated teaching hospitals and clinical facilities.

A significant percentage of Tennessee’s health care workers are UT Health Science Center graduates. Let me give you a few examples.

Seventy-five percent of all dentists in the state graduated from our College of Dentistry.

Forty percent of all licensed pharmacists in the state are graduates of our College of Pharmacy.

Approximately 4,500 licensed physicians in the state graduated from our College of Medicine. That’s about 40 percent of the physicians practicing in the state today.

More than 80 percent of College of Allied Health Sciences graduates stay in Tennessee to begin their professional employment as physical or occupational therapists, dental hygienists, medical technologists or health information management specialists.

And, without bias, our students get some of the best education in the country.

The U.S. News & World Report 2008 list of America’s Best Graduate Schools ranked our College of Pharmacy 16th in the country and cited the master’s program at our College of Nursing in the top 40 among U.S. schools. We expect our College of Medicine to soon be in the top quartile nationally.

So, think about this the next time you pick up a prescription – your pharmacist most likely was a UT grad.

The next time you see your dentist, check out his or her credentials ... probably one of our dental school alumni.

In the clinical arena, we have helped put Memphis on the map as a major medical center in the South.

Our trauma program is nationally recognized. Health Science Center faculty staff three Level 1 trauma centers at hospitals across the state. We operate the centers at The MED, UT Medical Center in Knoxville and the Erlanger Health System in Chattanooga. These centers treat nearly 12,000 cases a year, saving thousands of lives shattered by blunt trauma or penetrating injuries.

The trauma center at The MED is among the top five in the country in terms of numbers of patients seen. And our trauma physicians have generated more research during the past decade than any other trauma center in the country.

Now let me underscore the fact that a Level 1 trauma center cannot exist without an academic affiliation.

Through their work, our trauma surgeons have made a huge difference in the way trauma patients are treated around the world.

Another little known fact is that the Health Science Center has a special affiliation with Methodist University Hospital, which houses the only abdominal transplant program in the Mid-South.

Our transplant surgeons performed more than 200 kidney, liver and pancreas transplants last year.

We anticipate being in the top 10 transplant institutes in the country by next year.

Behind all of the strides made in operating rooms and trauma centers is a whole host of academic research. I want you to know that researchers on our faculty are recognized internationally for their contributions to health care science.

UT Health Science Center investigators have made breakthroughs in developing vaccines for infectious diseases ... like Dr. Jim Dale’s Strep Vaccine. They’ve created pharmaceutical compounds to save lives ... like Drs. Duane Miller and Bob Moore in Pharmacy, as well as minimally invasive spine surgery techniques, like Dr. Kevin Foley.

The gold standard in medical academic research is the NIH grant – that’s National Institutes of Health.

Let me note that in our fiscal 2007 year, the UT Health Science Center faculty and staff received more than $92 million in external funding for research and sponsored programs.

Clearly, our research enterprise is robust and makes a tremendous difference in our ability to meet the emerging health care needs of our state and region.

Recently, UT Health Science Center was one of only 13 universities in the nation to be awarded nearly $18 million in federal funding from the National Institute of Allergy and Infectious Diseases – a unit of the NIH – to build a Regional Bioccontainment Laboratory or RBL.

This facility is under construction on the UT-Baptist Research Park site in the medical center and will serve as a regional resource to advance the fight against infectious diseases.

The RBL will also support our area’s emergency preparedness and emergency response capabilities in case of a bioterrorism event.

One of the most exciting ventures on the horizon is that the Health Science Center moved into the forefront of re-engineering scientific research. Two years ago, we were awarded a NIH planning grant.

We used the grant to develop and submit a 600-page proposal for a Clinical and Translational Science Institute – a CTSI – to be established on our campus.
The goal of the CTSI is to increase the efficiency and speed of the research process. The CTSI is part of a national trend toward restructuring academic health centers to include large interdisciplinary clinical research units, crossing college and institutional lines.

It is dedicated to translating scientific information more rapidly into medical treatments and prevention strategies.

We will achieve this goal through the Clinical and Translational Science Institute, which will truly transform how we conduct research, educate our students and clinically practice. This is central to our Health Science Center mission.

But let’s think about what this has to do with you. We are fast cycling the process of, as we say, “taking research from the bench to the bedside.”

That means we’re working harder to get lifesaving surgical techniques, new vaccines … preventive medicine tactics to the marketplace … to you and your families.

Indeed, our future is integrally tied to the future of our community. We have played a major role for nearly 100 years but we’ve inadvertently kept much of this a secret.

Not any longer!

I hope you’ll be even more aware of us by the time we reach our 100th birthday in 2011.

With our centennial approaching in three years, we are focused on addressing today’s needs and planning for tomorrow’s success.

We have a great team working toward the completion of the Health Science Center’s strategic plan. This will serve as the compass for setting our direction for the next five years.

The strategic plan will reflect a shared vision among our university, our health care partners and you, our community leadership.

As we move forward, the greatest challenge, which will surprise no one in this room, will be the creation of a solid, renewable system of financial support. This is essential if we are to be successful in meeting our institutional mission.

As you have read in the press, our facility infrastructure has been neglected for decades so capitalization for new construction, and renovation and improvement of aging buildings, some 80 years old, is crucial if we are to recruit competitive scientists, clinical faculty and students.

Because we are a public university, we are working diligently in Nashville with legislative leadership to improve our financial situation. During the past several months, we have hosted a number of legislative leaders to our campus, including: the lieutenant governor, two constitutional officers (the state treasurer and comptroller, neither of whom had ever been on our campus before), also, chairs of the Senate and House Finance Committees, and the head of the Tennessee Higher Education Commission (THEC).

Three additional officers from THEC and importantly, the president, dean and the financial officers from the College of Medicine at East Tennessee State University took the tour.

Then, joining us at that meeting were four senior officers from the UT system, including the executive vice president. This was the first time this group ever met together. The significance of this combined meeting is enormous.

We agreed to work together in increasing state funding for our operational needs, and, ETSU, in a very vivid way, recognized our decaying infrastructure.

Following an orientation to the Health Science Center, during the recent months, all of these VIPs were taken on a walking tour of our facilities, in what I call the “down and dirty tour”.

Most had never been on our campus before, truly a telling experience!

When the governor was invited he said he had heard the news from the legislative leadership who had been here and that he didn’t need to take the tour. And we understand that.

Given where we are in the history of the university, the opportunities are enormous.

With the strong support we are receiving from the UT system leadership, especially President Petersen, our outstanding local Board of Trustees, the now better-informed leaders in the legislature, and with the strong support of our strong academic partners, and especially, our community leaders, we can afford to be bold in our vision for a nationally recognized health science center.

We are developing an ambitious campus master plan. We will expand both our research activities into new state-of-the-art facilities and clinical practice space. We need additional student and educational facilities as we expand enrollment to meet the critical needs of the health care workforce in the state.

Current research facilities, some in 80-year-old buildings, will be renovated as administrative space. We will demolish three buildings, one from the 1920s, add three new buildings, and expand our campus from 65 to 75 acres – all for just $300 million!

Our UT system $1 Billion Capital Campaign will give us the opportunity to fund a significant portion of our campus capital needs. Former Governor Winfield Dunn is very much engaged in our College of Dentistry campaign. He will be a driving force in that campaign to raise $15 million to renovate the building dedicated to him in 1977 and in which there have been essentially no physical improvements.

Needless to say, continuing strong relationships with all our hospital partners and enhancing our community relationships are essential to the viability of our Health Science enterprise.

I must add that the viability of The MED will be crucial to all our missions.

The opportunity to work collaboratively with Steve Bares has been wonderful and the potential to partner with the Bioworks Foundation is phenomenal. This partnership fits well into our expansion plans, especially for our faculty and their research activities.

The major threat, of course, will be the economy and the availability of state revenues – both in recurring dollars for operations and our capital needs.

The most recent forecast from Nashville is that there will be a major budget shortfall, now $300 million and possibly up to $500 million, before the end of fiscal year 2007-2008.

That’s more than a little discouraging. But the possibility gives me all the more reason to unveil our well-kept secret. I trust that you learned something you didn’t know before today.

I hope my remarks have given you a better understanding of the UT Health Science Center and our contribution to this community.

I have tried to share with you an analysis which has covered our strengths, the challenges we face and the great opportunities that lie ahead. You also understand, I hope, the threat to these opportunities – the dollars!

And, so I think you can see the method behind the madness of sharing the UT Health Science Center’s secret with the Memphis Rotary Club. You are among the movers and shakers of this community, and we need you on our team!

From this point forward, I ask that Rotary members support the Health Science Center. We hope you will:

First, take an interest in this vital resource for the Memphis community;

Second, communicate that interest to state and local stakeholders;

Third, join UT Health Science Center and its partners in making the Memphis health sciences community a core social and economic asset for West Tennessee, for the region and for the state.

I have very much appreciated your attention and especially your hospitality.

At this point, I would welcome your questions or comments. Thank you.
STUDENTS

Student Pharmacists Receive Recognition at National Meeting

The UTHSC Chapter of the Academy of Student Pharmacists recently won the National Patient Care Award, the Regional Operations Immunization Award, and the Regional Operations Diabetes Award at the Annual Academy of Student Pharmacists Meeting. The Academy of Student Pharmacists is the largest organization for student pharmacists. The College of Pharmacy is very proud of their students’ accomplishments.

Physical Therapy and Dental Hygiene Students Offer Aid

On February 16, 15 first-year physical therapy students and one dental hygiene student traveled to Jackson to help clean up tornado damage.

SNMA Shines at National Meeting

The UT Health Science Center chapter of the Student National Medical Association (SNMA) represented its campus extremely well at its national conference this year in New York City, March 20 to 23.

Under the leadership of chapter president, Bryan Payne, UTHSC’s chapter received the recognition of being Region 10’s Chapter of the Year for the second year in a row, in large part due to its commitment to various community service projects. In the past year, the chapter completed more than 50 service initiatives throughout the Memphis community including numerous health fairs/screenings, participation in the “Strong Me!” obesity prevention program, and mentoring sessions at Reconnection Academy, which is a correctional institute for adolescent women that teaches them about life skills and the importance of education.

In addition, the chapter received a third place award in the Community Service Poster Forum, and member Kimberly Washington received the Clinical Sciences Scholarship.

Four individuals from the UTHSC chapter were also selected to serve on the SNMA board including: Robin Atkinson (regional treasurer), Bryan Payne (regional MAPS/pre-health liaison), Natasha Rushing (regional community service co-chair), and Timothy Walls (regional elections chair).

Marcus Jennings has taken over as the newly elected chapter president for this upcoming year. The past year was extremely productive and successful for SNMA members, and they plan to continue their efforts on campus and in the community in the year to come.

Student Spotlight: Brent Nicholas Reed

Brent N. Reed, BS, PharmD candidate, is a leader here at UTHSC, throughout the state and even nationally.

Reed was recently named the national president of the Academy of Student Pharmacists, the student branch of the American Pharmacists Association (APhA). He is also president of the Tennessee Society of Student Pharmacists and serves as its representative on the Board of Directors for the Tennessee Pharmacists Association (TPA). Prior to his roles as a state and national officer, Brent served as the chapter president for the APhA Academy of Student Pharmacists and as an elected representative for his class in the Pharmacy Student Government Association.

A third-year student pharmacist at the UT College of Pharmacy, Reed received his BS degree in biology from the University of Tennessee in 2005. Upon graduating from the PharmD program, Brent intends to pursue an introductory pharmacy practice residency with an emphasis in academia. His current career interests include the areas of general medicine, ambulatory care and infectious disease.

Brent has been employed as a pharmacy technician in the community pharmacy setting since 2001 and has also had shadowing experiences in institutional and health-system practices. In 2007, he completed a summer internship program with the U.S. Public Health Service where he served as a commissioned officer for the Indian Health Service at its headquarters in Rockville, Md. While attending the University of Tennessee College of Pharmacy, Brent has been actively involved with professional organizations. In 2007 he was inducted into the Phi Lambda Sigma Pharmacy Leadership Society and the Rho Chi Academic Honor Society. He also holds membership in the American Society of Health-System Pharmacists and American Association of Colleges of Pharmacy.

Outside of his academic and professional involvement, Brent is a trained pianist and enjoys writing and playing music.
The University of Tennessee Health Science Center College of Pharmacy successfully offered a “Free CPR Training Event and Health and Wellness Fair” to the community of Memphis.

The Academy of Student Pharmacists (ASP) along with faculty and pharmacist volunteers trained approximately 60 women and men in the lifesaving skills of CPR and screened approximately 75 individuals for illness related to heart disease and women’s health on February 16.

The intent of this community service project was to coincide with the American Heart Association’s “Go Red for Women Campaign” and to target an audience interested in heart disease as it relates specifically to women’s health. Two ASP Committees, Project Heart and CPR, were responsible for the planning and execution of the education during the day. The event was held at Independent Presbyterian Church from 9 a.m. to noon.

Project Heart’s student leaders include second-year pharmacy students Ryan Parker and Alex Barnette. The CPR student leaders included second-year pharmacy students Liz Lee Underwood and Katie Maxwell McClain. Faculty advisors for these groups are Shannon W. Finks, PharmD, and Kelly C. Rogers, PharmD.

UTHSC would like to thank the following for helping the College of Pharmacy offer this event to the public for free: The American Heart Association; Independent Presbyterian Church; Ellen Turner, RN, BSN, with Health Education Concepts; Kent Stoneking, PharmD, with Kroger Pharmacies; The Fresh Market; and Curves.

Textbook Info Available Online
A Web site is now available that displays a listing of textbooks that faculty has submitted for the Bookstore to order for the upcoming semester. This site can be used by students and faculty to view details such as textbook ISBNs, pricing, if the textbook is required, etc. Additionally, instructors can verify their textbook information from this site. This site will be updated as additional textbook adoption orders are received by the Bookstore.

Textbook information is available from the UTHSC Bookstore Web page at www.utmem.edu/bookstore. This page can also be accessed by clicking on the “Current Students” link on the left side of the UTHSC Home Page.

1. Click on the “Textbook Lookup” link on the Bookstore’s Web page and you will be prompted to enter your netid and password.

2. From the “Book Search” page, enter any search criteria (i.e., book title, author, course name/number, etc.) into the “Search Text” field.

3. Click the “Show Book” button. This will display a list of book details.

4. Click on the “Details” link in the last column. This will display complete details (i.e., price, if the book is required, if the book has been approved by the instructor, etc.)

Further information about textbooks can be obtained by calling Clara Taliaferro, textbook supervisor, at 448-6166.

Match Day ’08
Each March graduating medical students gather to open envelopes and find out where they will complete their next level of training. The National Residents Matching Program “matches” senior medical students to residency programs throughout the country.

Of the UTHSC seniors who participated this year, 35 percent will complete residencies in the UT system, 3 percent will be in state, but not at UT, and 61 percent will train out of state. Forty-six percent of all the graduates will pursue primary care specialties.

Students gathered at Forrest Park for food and fun Friday, April 25. Corky’s Bar-b-que, ice cream, balloon hats, a 26-foot slide, bungee run, joust, and obstacle course were a few of the main features at the annual Student Appreciation Day.

Textbook Info available online
Match Day ’08
Pharmacy Students Provide CPR Training
The University of Tennessee Health Science Center College of Pharmacy successfully offered a “Free CPR Training Event and Health and Wellness Fair” to the community of Memphis.

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Campus Calendar

June 11
Office of Research Compliance
Office of Human Subjects Protection
Lunch and Learn Series
“Patient Privacy in Research”
• Alisa Firehock, MHA, FACHE, director, Office of Clinical Research and Privacy Officer, UT Medical Group, Inc.
910 Madison, Suite 650
More Info: Patricia Kerby, 448-1869

June 26
“The Aging Eye”
• Sarwat Salim, MD, FACS
6:30 p.m. UTMG, 7945 Wolf River Blvd.
More Info: (901) 347-8100

July 9
Office of Research Compliance
Office of Human Subjects Protection
Lunch and Learn Series
“Speed Bumps in Clinical Research Contracting Process”
• Alexis Tutor, JD, Office of Research Administration, Clinical Trials
910 Madison, Suite 650
More Info: Patricia Kerby, 448-1869

General Stores

INVENTORY CLOSING
JUNE 25 THRU JULY 1
(DRY ICE SALES WILL CONTINUE)

The Following Deadlines Have Been Set:
• The deadline for placing an order from stock for delivery is 4 p.m., Monday, June 23 for delivery on Tuesday, June 24. Merchandise can still be picked up on Tuesday, June 24 until 5 p.m.
• Special order items* from Fisher Scientific must be placed by 10 a.m. on Friday, June 20.
• Special orders* from all other vendors must be received by Wednesday, June 18.
• Orders for refrigerated or frozen items not in stock from Invitrogen, Promega, NEB and Roche must be placed by 2 p.m., Monday, June 23.
• Orders from Sigma, Qiagen and Amersham for items not in stock must be placed by 2 p.m., Thursday, June 19.
• Orders for Apple computers must be placed by 10 a.m. on Friday, June 20.
• Orders for Apple computers must be received in General Stores prior to 5 p.m., Friday, June 13 on the proper computer acquisition form and must include an asset number, if necessary. Any orders received after this date will be placed in the new fiscal year.
• Special orders* for any software or computer peripherals must be placed by 5 p.m., Wednesday, June 18.
• Special orders* from any vendor are subject to availability. If an item is backordered and is not received by the close of day on Tuesday, June 24, it will be received and billed in the new fiscal year unless canceled by the customer.
*Special Order is defined as an item not in stock in General Stores. An item that must be ordered from a vendor.

Please remember that the close of a fiscal year is a busy time. The most effective and efficient way to place an order, check pricing and to check availability is through our Web page at www.utmem.edu/gen_store. You can order from the online catalog and add to a cart or if we do not have an item in stock there is a form under the “Online Ordering” link where you can type in any information you know about the item. You can also check the pricing and availability of what we have in stock in the online catalog by description, manufacturer’s number or General Stores number.

Faculty Town Hall Meeting

with UT President John Petersen
10 to 11 a.m.
Friday, May 23
Freeman Auditorium, 3rd Floor, 930 Madison Building

Faculty and Staff Town Hall Meeting

with
Chancellor Hershel P. Wall, MD
10 a.m.
Thursday, June 12
GEB, Room A104
Overflow: GEB, Room A102

Knoxville Lecture to Examine
Victimization and Patient Health

Friday, June 13 • 8:30 to 11:45 a.m.
Wood Auditorium, UT Medical Center, Knoxville

Recent studies show that people victimized by abuse, such as rape, childhood physical or sexual abuse or domestic violence, are more likely to be diagnosed with serious health problems in the future. Victimization, especially over a lifespan, often results in chronic health conditions presented to primary care physicians.

The 2008 Patterson Endowed Lecture: Victimization and Your Patient’s Health, June 13, 2008, 8:30 to 11:45 a.m., Wood Auditorium, UT Medical Center, Knoxville, will provide physicians, mental health professionals and others with knowledge needed to recognize many of the health consequences of violence and understand how this underlying cause can affect the physical and mental health of their patients.

For more information, visit www.tennessee.edu/cme/Patterson2008. This topical lecture is presented by the UT Graduate School of Medicine and Department of Family Medicine.