On September 19, William F. Owen, Jr., MD, chancellor of the UT Health Science Center, addressed a standing-room-only crowd at Freeman Auditorium in the Hamilton Eye Institute during the launch of the UT branding campaign titled “Future.”

Although the Chancellor was in Nashville participating in a previously scheduled meeting, via teleconference he reinforced the pivotal role the UT brand and image will play in distinguishing our organization and positioning us for even greater success. More than 250 pom-pom waving members of the UTHSC faculty and staff gathered at Freeman Auditorium and in the GEB to participate in the simulcast.

UT President John Petersen, PhD, spoke to six locations across the state, listening intently to the cheers from UT colleagues statewide. The simulcast is available on the web at http://future.tennessee.edu.

During the hour-long event, UTHSC team members had several opportunities to win door prizes, including by pulling lucky numbers and playing a trivia quiz. (Take the UTHSC trivia quiz reprinted in this issue and see how many you can answer correctly.) Winners received a variety of prizes including umbrellas, insulated lunch containers, and leather writing padfolios all with the UTHSC logo, as well as T-shirts, pens, key chains and bumper stickers featuring the new Future brand. Major prizes included:

- Lunch with President Petersen
- Lunch with the Chancellor
- Tickets to the UT versus University of Memphis football game on September 30 at Liberty Bowl Stadium – one pair won by Beth Kirby, assistant dean of finance, College of Nursing, and one pair won by Melvin Willis, maintenance.
- Free Parking in a UTHSC lot for one year, courtesy of Communications and Marketing, won by Shawn Bryan, IT Administrator II.
- Two $50 gift cards to Houston’s Memphiso restaurant won by Arnold Postlethwaite, MD, director, Division of Connective Tissue Diseases, College of Medicine, and Amanda McGee, administrative aide, Department of Pathology.
- Two $50 gift cards to Wild Oats health food store won by Teresa Britt, instructor, College of Nursing, and Jerry Hall, interim director, Human Resources.
- Three colleagues who played the Utterly UT! word game also collected prizes for their efforts: Amy Carver, graduate dental assistant, Operatory; Ann Nolen, assistant professor and chair, Occupational Therapy, College of Allied Health Sciences, and Vicki Bass, manager, Special Projects and Planning, Finance and Operations.
UTHSC Sweeps Health Care Heroes Awards

On their feet cheering most of the evening, UT Health Science Center (UTHSC) attendees at the Memphis Business Journal’s Eighth Annual Health Care Heroes Awards had a lot to be excited about. The September 7 event at the Hilton-Memphis turned out to be a showcase of UTHSC talent. As Chancellor William F. Owen, Jr., MD, pointed out, “Five out of six winners were either current or former UT Health Science Center faculty; and they represented the broad spectrum of our healthcare expertise.”

The Health Care Heroes Awards is the only event that honors healthcare providers through a competitive process. Open to every healthcare entity in Memphis, dozens of entries are submitted each July from hospitals, clinics and private practices. Four finalists in each of the six categories are selected by a panel of judges representing a cross section of local businesses. Because Memphis is such a widely recognized medical center, these awards are highly sought after and quite competitive. Literally every major healthcare entity in the city was represented at the gala banquet honoring the winners.

Winners in each of the six categories were: As the Lifetime Achievement Award winner, Roger L. Hiatt, MD, 44-year career as an ophthalmologist has been a testimony to service, both in teaching and medical missionary work. In addition to hundreds of students trained while he was chairman of the ophthalmology department for 30 years at UTHSC, Dr. Hiatt has taught doctors around the world through his educational missionary trips. He has trained residents in ophthalmology in both hemispheres—in Mexico and Guatemala, as well as the Philippines, China, Egypt and Sudan. In accepting his award, Dr. Hiatt centered his comments on medicine as a service profession. He noted, “I’m fortunate that medicine is a form of service. I would do it if I never got paid.”

Waletha Wasson, DDS, recognized for her numerous service projects in Memphis through the field of dentistry, was presented the Community Outreach Award. Her focus on underserved populations and her leadership have convinced volunteers from the UTHSC College of Dentistry to donate their time to touch the lives of more than 3,700 people at 84 different venues to date. Through the Tennessee Smiles: UT Grassroots Oral Health Outreach Initiative, which Dr. Wasson spearheaded in 2003, she has organized or participated in more than 50 health and career fairs within the Memphis community. Saying she was stunned to have won, Dr. Wasson told the audience of a dentist who helped her when she was still in school and had no money, “He told me I could pay him back by helping one other person. That’s what I’ve tried to do.”

As an internationally known professor of physical therapy, Barbara Connolly, EdD, PT, received the Health Care Provider Non-Physician Award. Dr. Connolly regularly reaches out far beyond the classroom to make an impact on the Mid-South region. She co-founded the Down Parents of Memphis (now Down Syndrome Association of the Mid-South), served on the Advisory Committee of the West Tennessee United Cerebral Palsy Association and during her 33-year tenure, has been the pediatric consultant for many school systems, including Tate County, Senatobia City Schools, Desoto County and Weakley County Schools. Through her position as chairman of the department
of physical therapy at UTHSC, Dr. Connolly has shaped the boundaries of the entire physical therapy field.

James Dale, MD, who is also associate chief of staff for education at the VA Medical Center, received the Healthcare Innovations Award. For more than 25 years, he has researched the development of a vaccine for Group A Streptococci, which can cause everything from mild sore throat to toxic shock syndrome to rheumatic fever, a disease that kills 1,400 people every day worldwide. Dr. Dale has developed a vaccine that promises to curtail strep and prevent its deadly effects. He refers to the vaccine, StrepAvax, as the most complex genetically engineered vaccine ever designed for human use. With the ability to prevent 90 percent of serious Strep A infections, this vaccine has the potential to prevent 21 million cases of rheumatic fever alone in one year. Accepting his award, Dr. Dale said, “I’m not really a hero. The heroes are the people in my lab who helped bring the vaccine to clinical trials.”

Stanley Kaplan, MD, was presented the Health Care Provider Physician Award because of his devotion to patients, many of whom travel across the country to be treated for crippling arthritis. More than 95 percent of those patients rate their experience with him as “exceptional.” This year he received the Tennessee Rheumatology Society’s very first President’s Award and was once again named to The Best Doctors in America, a peer-ranked national list. The competition for each category was stiff as the introduction of each finalist made evident. As achievements of each were highlighted, the name “UT Health Science Center” punctuated remarks about 11 of the 24 finalists.

Among the finalists were: Michael C. Levin, MD, associate professor in the College of Medicine, and chief of neurology at the VA Medical Center; Duane Miller, PhD, professor in the College of Pharmacy and director of medical chemistry for GTX, Inc; Peter Netland, MD, professor of ophthalmology and director of the UT Hamilton Eye Institute Glaucoma Service; James Wheless, MD, professor of medicine and director of the Le Bonheur Neuroscience Program; and Robert Williams, PhD, professor of genetics in the medical college’s department of anatomy and neurobiology. Herb Zeman, currently chief scientific officer for Luminetx, Inc, was also nominated in the Health Care Innovations category for the invention of the VeinViewer, which he developed while serving as professor on the UTHSC faculty.

In addition to the winners and other finalists, cheering for the UTHSC team were: Mrs. Alice Owen, wife of the Chancellor; Michael Caudle, MD, vice chancellor for health system affairs for UTHSC; Waldemar de Rijk, DDS, PhD, and wife, Marilyn; William Frey, PhD, dean of the College of Allied Health Sciences; Russell Gilpatrick, DDS, dean of the College of Dentistry, and his wife, Donna; Stephen Schwab, MD, executive dean of the College of Medicine; Mary Smith, instructor, Hamilton Eye Institute; Russell Wicks, DDS, and wife, Janet; and Pat Wall, MD, interim dean of the College of Medicine, Memphis campus.

Chancellor Owen, who congratulated the winners at the event, said, “UT Health Science Center’s pervasive impact on Memphis and the Mid-South was evident tonight. The winners and the additional Health Science Center finalists were nominated by their affiliate healthcare providers where they serve patients on a daily basis.” He noted, “Our faculty is among the best in the country whether they are teaching future healthcare providers, conducting research, caring for patients or serving our community.”

### UTHSC Trivia Quiz

1. In what year did UT establish the campus in downtown Memphis devoted to health science, education and research?
2. Can you name the six colleges of UTHSC in alphabetical order?
3. What percentage of the 3,400 dentists currently practicing in the state of Tennessee graduated from the UTHSC College of Dentistry?
4. What is the Asklepieion? And what country would it be most closely associated with?
5. In what city outside Memphis is the UTHSC College of Pharmacy constructing a second building? How many students are scheduled to enter the first class at that site?
6. What are the four tiers or cornerstones of the UT Health Science Center mission?
7. Each year, approximately how many students graduate with a MS or PhD degree from the College of Graduate Health Sciences?
8. In addition to goodbye in Italian, what does CIAO stand for here at UTHSC?
9. Approximately how many people are employed on all campuses of the UTHSC?
10. How large is the annual budget of the UT Health Science Center?
11. What will be the approximate square footage of the UT-Baptist Research Park?
12. Hamilton Eye Institute is the only university eye center providing an advanced level of vision care within a how many-mile radius of Memphis?

### Trivia Quiz Answers

1. 1911
2. Allied Health Sciences, Dentistry, Graduate Health Sciences, Medicine
3. More than 75%
4. Greece
5. Knoxville; 225
6. Research, Education, Patient Care, Community Service
7. More than 50
8. Graduate Health Sciences, Medicine
9. More than 30,000
10. More than 30,000
11. 1.2 million square feet of laboratory, research, education and business space
12. 200 miles

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Cont’d from previous page

- 8. Council on International & Areas
- 7. More than 50
- 6. Research, Education, Patient Care, Community Service
- 5. Knoxville; 225
- 4. Greece
- 3. More than 30,000
- 2. Allied Health Sciences, Medicine
- 1. 1911
United Way Begins with a Bang!

The UTHSC United Way Campaign is off to a great start. Contributions to date total $49,372. With UTHSC’s mission of community service, and United Way’s charge to address critical human needs, a perfect partnership is formed that allows the Health Science Center to improve the lives of Memphians and residents throughout the Mid-South. What sets United Way apart is that local volunteers not only raise the money but also determine how contributions will be used to the community’s best advantage. Last year 556 UT Health Science Center employees made donations totaling more than $78,000 to the United Way of the Mid-South.

UTHSC’s goal this year is to increase the number of employees making some type of donation. Over 90 cents of every dollar goes to the agencies and programs United Way helps. Giving through United Way reaches more people in more ways than any single organization can. As UTHSC launches its campus campaign, help make this another record-setting year for giving.

Please take time to complete the pledge form when distributed by area representatives. Donations of at least $50 can be designated to a specific agency. Payroll deduction is the easiest way to make a gift, with funds taken out of your paycheck each pay period, or a one-time donation can be made. No donation is too small.

Drawings will be held throughout the campaign and a grand prize give-away for a free airline ticket will be held in December for those who have made a donation to United Way. More information about the drawing and ways to give are available on the UTHSC campaign website at www.utmem.edu/unitedway.

Heart Walkers Post Record Numbers

Congratulations to the 340 registered UT Health Science Center Heart Walk participants. Your combined efforts raised $34,543, another record-breaking amount for our campus in support of the American Heart Association.

The top three UTHSC Heart Walk teams and captains were: College of Nursing, Susan Wooldridge - $7,760; College of Dentistry, Russell Gilpatrick - $4,028; and, Chancellor’s Office, Sharon Richardson - $3,215.

“All 26 Health Science Center team captains did a terrific job,” said Sharon Richardson, UTHSC Heart Walk chair. “We are very thankful for their great efforts to coordinate their teams and help us surpass last year’s total.”

The Top 10 UTHSC Walkers are individuals who each raised more than $1,000 for the fight against heart disease and stroke. They are: Bill Andrews, College of Nursing; Vicki Bass, Finance and Operations; Russell Gilpatrick, dean, College of Dentistry; Charlett Golden, Vascular Biology, College of Medicine; Easter Jenkins, Department of Physiology; Mary Jetton, College of Nursing; Frances O’Neal, Development; Sharon Richardson, Chancellor’s Office; Kelly Rogers, College of Pharmacy; and Susan Wooldridge, College of Nursing.

Of the 32 local companies that raised funds in this year’s walk, the Health Science Center ranked third in funds raised, behind Nike ($66,516) and FedEx ($63,994). The American Heart Association estimates the 2006 Heart Walk raised a total of more than $441,000.

Three hundred and forty UT Health Science Center participants registered for the Heart Walk, helping to raise $34,543 for the American Heart Association.
UTHSC Wants to Save Energy and Make Orange Green

The phrase “little things mean a lot” is right on target when it comes to energy and conservation.

Little things like turning off computers when they are not in use or conserving paper by photocopying on both sides can make a big difference on the environment.

These little things are what UT Health Science Center (UTHSC) administrators will begin to promote as they prepare to launch an energy management program on campus.

October is Energy Awareness Month, so UTHSC is not alone in its efforts to protect the environment. In fact, the entire UT System is working to promote energy saving practices. For example, Knoxville’s “Make Orange Green” campaign rolled out in September to provide faculty, staff and students with tips to reduce, reuse and recycle.

Here at UTHSC, the administration has made saving energy one of the top priorities for the campus and is currently working to develop an energy management plan. As part of UTHSC’s efforts, the administration is working to identify someone to fill the role as energy manager.

The energy manager and management plan will help promote ways offices and individuals can make a difference on campus, as well as help identify projects the Health Science Center can undertake to be more energy efficient. One such energy-conserving project is already under way in the Coleman Building; chillers are being replaced as part of a capital improvement project. By retrofitting old fixtures and installing new equipment, more energy will be conserved, and ultimately the Health Science Center will save more money.

However, big projects are not the only way to save energy; every day faculty, staff and students can make a difference. Tips for conserving energy include:

• Turn off the lights when leaving your office, or when they are not needed. Florescent lights should be turned off when they will not be in use for more than 15 minutes.
• Turn off your computer monitor if you’re not using it, even for a short time (or set it on sleep mode). For longer periods, turn off your computer entirely. Restarting your computer does not use much energy – only about the amount used to run a computer for three minutes.
• Only turn on computer peripherals (scanners, printers, speakers, etc…) when in use.
• Report dripping faucets and running toilets to facilities.
• Recycle.
• Bring your own mug to work, parties, events and the coffee shop.
• Reduce. Reuse. Conserve.

Jump-Start Seminar Gives UTHSC a New Look

The UT Health Science Center is taking on a new look. This new look has nothing to do with construction on campus or a new ad campaign. (Although progress on both makes it an exciting time to be at UTHSC.) The new look is subtle; however, its impact will not be any less forceful than a new building or a new brand.

A steering committee known as IMAGE Makers was formed as part of the Star Achievers Program. Public Relations and Human Resources collaborated to develop this professional development program throughout the entire Health Science Center. Efforts were “Jump-Started” in August as organizers presented training to more than 400 administrative and clerical staff. In-office etiquette, telephone and e-mail etiquette, suggested professional attire standards, and personal imaging were just a few of the topics discussed.

“This session is geared toward setting standards for performance that help maintain excellence and professionalism,” said Chandra Alston, human resources team leader.

A team of selected UTHSC steering committee members, who through the process became subject matter experts, led the overviews. IMAGE – Innovative Measures Achieving Great Employees – provides the framework for staff members to present a consistent professional look. Whether addressing fellow UTHSC family members or external clients, quality customer service will be the result.

“A goal of this initiative is to heighten awareness that everyone serves as an ambassador for UTHSC,” said Sandra Mays, vice chancellor for public relations. “UTHSC staff members have always presented themselves professionally; this project just takes it to the next level. By communicating a consistent message of professionalism – through e-mail, phone, in-office etiquette and professional attire – our clients will be better served and UTHSC will benefit.”

The Star Achievement Program is being developed as a three-year initiative. Survey results offered the following comments:

Cont’d on next page
Stephen Behrman, MD, as-
associate professor of surgery at the
UTHSC College of Medicine, has
been selected to help direct the newly
established UTHSC Herb Kosten
Pancreatic Cancer Support Endow-
ment.

“Our family wants to honor Herb’s memory by enabling Dr. Behrman to enhance his pan-
creatic cancer research and to develop outreach programs for pancreatic cancer patients and their families,” explained Alan Kosten, brother of Herb Kosten who died of the disease at age 67.

Dr. Behrman is committed
to putting the $80,000 initial dona-
tion for the endowment to good use. His first step is to establish a support group for patients with pancreatic disease, which he kicked off in July with letters to patients soliciting their input for the program.

Annually, he plans to recruit nationally recognized leaders in pancreatic cancer research to headline a symposium on the subject. Dr. Behrman will also support fellow-
ship training for future pancreatic surgeons. Finally, he plans to con-
tinue his own research in the treat-
ment of pancreatic cancer.

Dr. Behrman’s plans for the endow-
ment are, in large part, a direct re-
response to the Kosten family’s expe-
rience with pancreatic cancer.

When Herb Kosten was di-
agnosed with pancreatic cancer, he
and his family found a dearth of in-
formation and lack of community
resources and support. They felt
isolated as they faced the deadly
disease.

After his death, Herb’s fam-
ily wanted to help others confronted
with this disease find a source of
strength and solid information for
coping with it. With a goal of pro-
viding viable support for pancreatic cancer patients and their families, the Kosten family initiated an an-
nual fund-raising tennis tournament
in 2004. The proceeds became the foundation for the UTHSC Herb

To view the powerpoint pre-
tentation shown at the training session, click on http://www.utmem.edu/humanresources/JumpStart.htm.

The steering committee known as Image Makers developed and presented a new professional development program on campus.

Herb Kosten Family Funds Pancreatic Cancer Support Endowment at UTHSC

Cont’d from previous page

• “I feel this jump start training will help many of the administrative staff. I agree that there should be on-going training to assist some of the staff who have become complacent. Before UT, I was in a corporate public environment and it is a known fact that people respect you when your attire and office displays a professional appearance. I was empowered by the training and look to see more.”
• “I enjoyed the interaction and comments from other employees. Let’s have more sessions of this sort.”
• “This conference helped me a lot. I definitely want to display professionalism at all times and this conference helped me to see some ways that I can do so.”
• “This seminar can be very helpful in helping us to advance ourselves by becoming more professional. Some of us have gotten relaxed and laid back, and we need to get out of this mode.”

In addition to Mays and Alston, IMAGE team members include: Sheila Champlin, director, communications and marketing; Pam Houston, public relations; Sherry Gooch, allied health; Linda Risby, development; Karin Ingram, pharmacy; Debra Trapp, medi-
cine; Jackie McClarin, finance and operations; Tammy Vaughn, nursing; Mary Ann Morgan, medicine; and Lisa Zeigler, dentistry.

Cont’d on next page
Kosten Pancreatic Cancer Support Endowment.

Maurice Petrovsky, DDS, pancreatic cancer survivor, was the catalyst for introducing the Kosten family to Dr. Behrman. “When my internist diagnosed me with pancreatic cancer, he recommended that I go to Sloan-Kettering in New York City for a second opinion,” said Dr. Petrovsky. “But I didn’t want to be up there without my family, I wanted to be treated here. When my family suggested Dr. Behrman, I asked my physician about him and he said, ‘Dr. Behrman is about as world-class as you can get and he’s right here in Memphis.’”

Pancreatic cancer patients have a 3 percent survival rate and Dr. Petrovsky is among that limited number. He attributes his being alive today to Dr. Behrman. “When I was told to get my affairs in order, I was stunned. At the time, they had no support group in Memphis. I can’t tell you how important such a group would be. When a person is drowning in quicksand, someone has to throw him a rope. People need every ray of hope they can get when facing such a terrible situation,” Dr. Petrovsky observed.

Alan Kosten commented, “Herb would be extremely proud of the establishment of our Endowment and the relationship we have built with the UT Health Science Center. I wish he could have met, and gotten to know Dr. Behrman. Knowing my brother, he would have sung the praises of this bright and charismatic physician to everyone he knew. When Herb liked someone or something, he could not and would not hold back his enthusiasm. It was contagious!”

The Herb Kosten Endowment is a tribute to a man who lived life with gusto. A multi-sports star at Central High School in Memphis in the 1950s, he was later named to the all-Century University of Alabama baseball team, which he called his “greatest honor in athletics.”

The Herb Kosten Charitable Fund Tennis Tournament will continue to augment the UTHSC endowment. The Harkavy Shainberg Kaplan Dunstan law firm is the title sponsor for the tournament, which will be held annually at the Racquet Club of Memphis. The event is not only a salute to Kosten, a top amateur tennis player in his lifetime, but it is also a tribute to a gentleman whose family has chosen to create a living legacy of service to pancreatic cancer patients.

Donations to the endowment can be sent to the Office of Development, University of Tennessee Health Science Center, 62 South Dunlap, Memphis, TN 38163. Checks can be made out to the UT Health Science Center, noting the Herb Kosten Pancreatic Cancer Support Endowment.

Safety Tip: Your Safety Matters

Safety and security of the UT Health Science Center family is important. In our effort to provide adequate security for our faculty, staff and students while on campus or at one of our facilities, we need your cooperation. Campus Police will be enforcing the UT Health Science Center ID Card/Card Reader System and Key Control Policy.

Effective September 30, all faculty, staff and students are required to wear their UT Health Science Center Identification badge while on campus or at a UT Health Science Center facility. ID badges must be worn on your outer clothing with the picture facing forward. Please do not place any object on the ID badge that covers or obstructs the photograph.

If your UT Health Science Center ID badge is damaged or torn, please take it to Campus Police and a new one will be issued at no cost. You must bring your ID badge with you to have it replaced. If your UT Health Science Center ID badge is lost or misplaced, you must pay a $12 replacement fee for a new badge.
Less than 36 hours before Hurricane Katrina devastated the Gulf Coast last year, UT Health Science Center alumnus Dereck Terry was returning from a business trip, exhausted and looking forward to having a little R & R at his condo in the French Quarter.

He didn’t get it.

Terry, a pharmaceutical company manager who has a bachelor’s degree from UT-Knoxville and a pharmacy degree from UT Health Science Center, huddled with friends, neighbors and their pets to ride out the storm in his condo.

The sights and sounds of that night are unforgettable.

“There was lots of noise, some water and flying debris. The wind howled and howled. It lasted, it seemed like, forever.”

During the storm, Terry’s condo lost power and the heat began rising. When the wind and rain finally subsided, Terry and his friends ventured out to see the damage.

Things were bad, but didn’t seem catastrophic.

“But as night fell, gangs and looters and gun fire moved in. It was pitch black with no power. The madness began.”

By the next morning, “the city was in frenzy,” he said. News that the levees had broken was spreading. “People were scared. The water was rising and no one knew how to get out.”

After several days, Terry and some of his friends got to one of their cars and evacuated New Orleans. On the way, they passed the New Orleans Riverwalk and Ernest N. Morial Convention Center where thousands had evacuated and been seemingly forgotten.

“We saw gloom, despair and death. We saw folks on foot walking up the on ramp to the bridge, walking over the bridge. They were dirty, hungry, in despair, beaten down, hopeless, helpless. It was heartbreaking.”

Terry and his friends drove to Memphis, where Terry’s family met him and took him to his hometown of Oneida. He didn’t return to his French Quarter home until early October.

Compared to some, he was lucky. His condo needed a new roof, shutters and gutters, but it hadn’t flooded. He remembers his first week back as being “surreal.” The stench of rotting food, of the death and debris Katrina left behind, was overwhelming. Few restaurants or stores were open and discarded refrigerators lined the streets.

Now, a year after the storm, Terry finds himself growing increasingly frustrated with the slow pace of the city’s recovery and the struggle to get repairs done to his own home.

“I have only been able to get a new roof,” he said. “Now that we’re in the height of storm season, we’ll probably end up not getting anything moving before October or November. It has been extremely frustrating with no end of that in sight.

Terry has been trying to keep the rest of his life on track, but

Milestone for Pharmacy

September 19 marked a milestone for the College of Pharmacy when Peter Chyka, PharmD, the college’s associate dean for East Tennessee, conducted two hours of regular PharmD classes in Clinical Toxicology for 20 students on the Memphis campus via a source interactive videoconferencing technology from the Knoxville campus.

This marks the start of regularly scheduled classes being offered between the two campuses for the benefit of PharmD students. It is expected that regularly scheduled pharmacy student instruction will be offered from both campuses and, in the future, from clinical education centers throughout the state.
Policy Information and Updates

The university has established a web location for university policies at http://www.tennessee.edu/policy. Current versions of fiscal, human resources, information technology and safety policies are available at this site for your reference and information.

Navigation among policies, either alphabetically or numerically, is shown on the left-hand side of the screen. Navigation within a policy is shown at the top of each policy. You may click on a topic to access that section of the policy. You may return to navigation within a policy by clicking on [top] whenever it appears.

If you have questions about current policies or policy changes, please e-mail policies@tennessee.edu.

Brain Exhibit Builds Beneficial Partnership with Pink Palace

The Memphis Pink Palace Museum’s latest exhibit, Brain: The World Inside Your Head, sponsored by Pfizer Inc, came to a close in September. Part of the exhibit showcased specimens and expertise from the UTHSC Department of Pathology and Laboratory Medicine, titled The Brain – Outside of Your Head. In spite of this exhibit’s closing, the beneficial partnership forged between the University of Tennessee Health Science Center and the Pink Palace Museum is still going strong!

Hands-on human and animal brain specimens on loan from UTHSC and the University of Tennessee, Knoxville, offered an up-close education on the brain for the more than 28,500 visitors who came through the museum from May 27 to Sept. 10. Not only did UTHSC develop a display to compliment the brain exhibit sponsored by Pfizer Inc, volunteers from the Health Science Center also helped staff it.

Typically, an exhibit has 15 to 20 volunteers. Because of UTHSC’s participation, the Pink Palace had more than 30 volunteers, the largest number of any recent exhibit. A third of all exhibit volunteers were from UTHSC, according to

UT Ophthalmologists Reach Out to Children in Panama

A group of ten representatives of the UT Hamilton Eye Institute traveled together as volunteers for a medical mission to Panama in August. They sent eight boxes of medical supplies in advance of their trip, compliments of FedEx Express, to support their mission. More than 180 children (pictured above) were treated for strabismus and amblyopia in a two-week period. UTHSC volunteers included James C. Fleming, MD, FACS; Barrett G. Haik, MD, FACS, chairman of the Department of Ophthalmology; Claire Haik (daughter); Elizabeth Terrell (niece); Roderick Hargrove, MD; Blanca Phillips (coordinator); Jack Scheerer, CRNA; Lauren Owen (Chancellor Owen’s daughter); Aisling Gardner; and Laura Hajar (photographer).

Dr. Charles Handorf, chair of the Department of Pathology, UTHSC, explains the brain to Mr. Steve Pike, director of the Pink Palace Museum.
Pink Palace Membership Coordinator Diane McKinna.

“A combination of students, faculty, doctors and medical technology employees from UTHSC got involved with the exhibit by volunteering, sharing their knowledge and helping further scientific interest in Memphis.” Some of those volunteers have now offered to help in other areas of the museum. UTHSC also helped write the Docent Training Manual, supplying seven of 23 pages for the document.

“Part of our responsibility as a public institution is to educate the public about health matters,” said Charles Handorf, MD, PhD, chair of the Department of Pathology. “This exhibit has done just that for brain diseases. We hope this will be the beginning of a long and fruitful partnership with the museum. Healthcare is a huge economic driver in our community. It needs much more exposure for that reason as well.”

Anand Kulkarni, MD, instructor in pathology, under the guidance of Dr. Handorf, organized the exhibit, assembled UTHSC volunteers and compiled educational material on the brain. Mr. Ronald Brister, collections manager at the Pink Palace Museum, provided the required help and support for the UTHSC exhibit.

Ms. Barbara Frederick, business manager in the Department of Pathology and Laboratory Medicine, volunteered Saturday mornings during June, July and August hosting children and adults as they took advantage of the hands-on displays and games. Pink Palace Membership Manager Takia White also spoke with children, parents and seniors: “The kids talked about wanting to learn more. They especially enjoyed the hands-on brain models provided by the UT Health Science Center. The seniors found themselves more health conscious after seeing Brain, they asked about finding out more information.”

Some of this additional information was provided through a lecture series, as well as through brochures developed with the assistance of UTHSC professors, Dr. Handorf and Dr. Kulkarni. Dr. Paul Herron, in the Department of Anatomy and Neurobiology, presented two of the six lectures offered to the public. With 184 adults attending the lecture series, it was a great success. Drs. F. Curtis Dohan, Jr., Kaori Saito, Eric Bixby, Jacqueline Granese, Cameila Johns and Vivekanand Datta, all from the Department of Pathology, made significant contributions to the exhibit.

The numbers below show the great impact from The Brain – Outside of Your Head. The partnership between UTHSC and the Pink Palace Museum was so successful and fulfilling, both groups look forward to doing it again.

UTHSC Brain Volunteers:

- 11 UTHSC volunteers (1/3 of total Brain volunteers)
- served 3,058 guests (16 percent of total Brain guests)
- worked 264 hours (21 percent of total Brain volunteer hours)
- UTHSC Brain volunteer hours = $4,758 value

Since the conclusion of its exhibit at the Pink Palace, the Department of Pathology has visited several area high schools to demonstrate how different lifestyle choices affect the brain. Anand Kulkarni, MD, instructor, explains how the brain functions to two Houston High School students.
New Master’s Program to Prepare Health Professionals to Thrive in Paperless World

Paperless procedures are becoming popular as offices and hospitals purchase the latest technology and computerized systems. To help healthcare providers maneuver through such sophisticated systems, the University of Tennessee Health Science Center (UTHSC) is implementing a new Master’s of Health Informatics and Information Management program. Beginning January 2007, the College of Allied Health Sciences’ Department of Health Informatics and Information Management will launch the online curriculum designed to prepare professionals to thrive in a technology-supported and information-driven healthcare environment.

“A strong health information management and informatics workforce is critical to achieving the return on the technology investment in electronic health record systems and health information exchange,” said Rebecca B. Reynolds, RHIA, MHA, assistant professor and interim director of the new program. “Health information managers and healthcare professionals must be academically prepared to lead the planning and implementation of new technologies.”

The curriculum includes 33 semester hours offered in an online format. Not only does the online program allow flexibility so that professionals do not need to modify their work schedules, but the curriculum will allow students to immediately apply their classroom knowledge to their job.

Geared toward the working healthcare professionals, this program prepares the graduate for responsibilities in areas such as healthcare data resources administration, healthcare data security oversight, strategic and operational information resource planning, clinical data analysis and much more. While the existing baccalaureate program centers on comprehension of concepts to allow application, the master’s model focuses on problem analysis and evaluation, particularly at senior leadership levels in healthcare facilities.

The UTHSC Department of Health Informatics and Information Management has been working on this program for a number of years. The formal process to implement a master’s curriculum at UTHSC began in 2000. Since that time faculty members have gained input, as well as support from national accreditation organizations.

Although plans for the new curriculum have been under way for some time, recent labor statistics reaffirm the need for the program. By 2010, the U.S. Department of Labor projects a 49 percent growth in the demand for health information management workers generally. “This demand is expected to intensify as health records move from a paper to electronic system thus increasing the need for skills in data analysis, database management, data integrity, compliance with information regulations and protection of health records and information,” stated Reynolds.

The Department of Health Informatics and Information Management will be accepting applicants for January until the program is full, which is a class size of 25. New students will be admitted in January and September of every calendar year. Next year April 1 will be the deadline for the September start date, and August 1 will be the deadline for starting class in January. For more information regarding the curriculum, contact Rebecca B. Reynolds at (901) 448-6486 or informatics@utmem.edu.

Ordering is Now Online

Effective November 1, the Lab Animal Care Unit will be accepting orders for animal requests only via the online form. Instructions as well as the requisition can be accessed through the link at the Comparative Medicine home page (http://www.utmem.edu/compmed).

Mac users are now able to order electronically if they are using Netscape 7.1 or Firefox with Mac OS X. Principal investigators with an approved protocol may request authorization to use the online system by sending an e-mail to Andrea Briggs (abriggs3@utmem.edu). If there are to be additional authorized users who will also be making online orders, then those names should be included in the request as well. Within three working days, the account will be set up and the new user will receive notification.

Investigators who continue to complete the paper request after November 1 will be charged a $10 processing fee to convert the information to the electronic format. The online procurement process expedites ordering by ensuring greater accuracy and efficiency, which translates into savings for investigators.
Black Graduate Student Association Forms with Charge to Grasp Greatness

The charge to “Grasp Greatness” was not only the message of the Black Graduate Student Association’s (BGSA) Kick-Off Social in August, but it also was the motivator that started its formation just a few months earlier.

That’s how Antawan Daniels, third-year pharmaceutical sciences student and BGSA treasurer, described the drive that led to the establishment of the organization. The group’s mission is to provide peer support, professional development and be an active agent in the recruitment of American citizens of African-descent and other underrepresented minorities at UTHSC. What began as an idea between JaWanda Grant, fifth-year Integrated Program in Biomedical Sciences (IPBS) student and BGSA president, and Kimberly Grimes, fifth-year medicinal chemistry student and BGSA secretary, while conversing at what Daniels called a “graduate student power lunch,” also known as last nights’ leftovers, quickly caught other students’ attention and developed into a reality.

In April, the paperwork to register as a formal organization was submitted, and four months later, 19 members were present for the kick-off event held in the Student Alumni Center on Aug. 17.

Founding members wanted to have a venue to “Prepare, Promote and Proliferate” minority efforts at the UT Health Science Center. Daniels assured the group that UTHSC faculty, staff and fellow students are not fair-weather friends. “We are here for the grades of 50s and 60s, and we’re going to be here when you are making the 80s and 90s,” he said. “We are here to develop dreams and determine destinies not only for ourselves, but for our fellow students as well. Our purpose is our promise.”

Future goals of the BGSA include: visiting regional, historically black colleges and universities, holding scientific seminars on/off campus, and supporting all of the multicultural programs affiliated with UTHSC. The organization also has plans to forge bonds with alumni by establishing a Black Graduate Student Alumni Association.

Meetings are held on the second Thursday of every month in the Link Auditorium at noon. For more information about the BGSA or to find out how to join, contact Cory Blackwell, fourth-year molecular sciences student and BGSA vice-president, at cblackw2@utmem.edu.

Founding members of the Black Graduate Student Association held a kick-off social in August to announce the formation of this new campus organization.

UTHSC Receives NIH Funding for Clinical and Translational Science Center Planning Process

Effective September 23, UTHSC officials were notified by the National Institutes of Health (NIH) they have been awarded a nearly $185,000, one-year planning process for the development of a new Clinical and Translational Science Center (CTSC).

The NIH is engaged in a series of initiatives, collectively known as the “NIH Roadmap for Medical Research,” that promote clinical and translational investigation designed to improve health and prevent disease. The goal of the Institutional Clinical and Translational Science Award (CTSA) program is to transform the local, regional and national environment for clinical and translational science by increasing the efficiency and speed of the research process.

Through the CTSA program, the NIH plans to fund up to 60 CTSCs nationwide over the next four to five years. According to UTHSC Chancellor William F. Owen Jr. MD, “The CTSA program is a great opportunity for selected institutions and their affiliates to develop innovative proposals that can transform their clinical and translational science programs and resources.”

Principal investigator for the NIH award, James Dale, MD, professor of medicine and molecular sciences noted, “The one-year planning grant from the NIH will allow UTHSC ample time and resources to develop a full CTSA proposal which will be submitted to the NIH in late 2007 or early 2008. A multi-disciplinary team of researchers, clinicians, and academicians has already begun to identify exemplary research activities and resources within UTHSC. Our goal is to develop a comprehensive, logical, and achievable plan that will transform the entire clinical research enterprise. We plan to challenge traditional methods and structures.”

“Transforming the research process requires that we create an academic home (CTSC) for faculty and programs that integrates clinical and translational science across multiple Cont’d on next page
Four University of Tennessee Health Science Center (UTHSC) alumni received the 2006 College of Medicine Outstanding Alumni Award. S. Terrence Canale, MD, Edwin W. Cocke, Jr., MD, Alan S. Gubin, MD, and George W. Hansberry, MD, were feted at the Alumni Awards Luncheon on September 29 at the Peabody Hotel.

“Because of their outstanding contributions in so many areas, these alumni are exemplars of the Health Science Center mission to excel in education, research, patient care and community service. We salute Drs. Canale, Cocke, Gubin and Hansberry as role models for our colleagues, as well as our students who are our future physicians,” said Hershel P. (Pat) Wall, MD, interim dean of the UTHSC College of Medicine.

S. Terrence Canale, MD

Dr. Terrence Canale has created a legacy of orthopaedic research at UTHSC and has made his mark as a leader and an advocate for education. Currently chairman of the Department of Orthopaedic Surgery and the Harold B. Boyd professor of Orthopaedics at UTHSC, he is a graduate of the 1967 College of Medicine class.

Edwin W. Cocke, Jr., MD

A 1943 graduate of the UTHSC College of Medicine, Dr. Edwin W. Cocke, Jr., was one of the first physicians to practice otolaryngology and specialize in surgery of the head and neck. The majority of Dr. Cocke’s career was spent at Baptist Memorial Hospital, where he became president of the medical staff in 1972, at the time the largest private hospital in the world. Since 1973, Dr. Cocke has been a clinical professor at UTHSC.

Alan S. Gubin, MD

Dedication to charity and community service sets Dr. Alan S. Gubin, UTHSC College of Medicine class of 1953 apart. Over 30 years ago, he spearheaded a drive to begin the Delta Area Head Start program, which has become the largest rural program of its kind in the country. Acting as the Head Start medical consultant, he traveled many miles to examine and treat children at Delta Area Economic Opportunity Corporation centers.

George W. Hansberry, MD

Community service and volunteer efforts have been the hallmark of Dr. George Hansberry’s career. A 1964 UTHSC graduate, he entered private practice in Decatur, Ala., and has been serving that community since 1965 in top leadership roles. The Morgan County Economic Development Association, Calhoun Community College Foundation, Hospice of the Valley and City of Decatur Business Incubator all felt his impact.

In Memoriam
The UTHSC community extends condolences to:

- The family and friends of Dr. Raju Penmetsa, a postdoctoral fellow in the Department of Surgery, who died in September.

- Cassandra Stewart Green, accounting supervisor in the Department of Molecular Sciences, on the loss of her mother, Mrs. Berteal Jackson, who died, October 5, after a long illness.

- The family and friends of Gentle George Thomas, retired from the grounds department, who died in July.

- Bernice McWright, who works in the Dunn Dental Building, on the loss of her brother, Timothy Vaulx, who died in June.
Clinical Practices Compliance/Privacy Officer

A Texas woman pleaded guilty on March 6, 2006 to wrongfully using a unique health identifier with the intent to sell individually identifiable health information for personal gain; this is a federal felony. She now faces a minimum punishment of 10 years in federal prison without parole and a $250,000 fine, according to the Federal Bureau of Investigation. This woman worked at a physician’s office that had contracted to provide physicals and treatment to FBI agents. In spring 2005, she offered to provide the personal and medical information of an FBI agent to someone she thought worked for a drug trafficker. The person was actually an FBI source. After paying the woman the agreed-upon $500, the source informed the FBI, which initiated an investigation in early 2005. This conviction should serve as a wake up call for covered entities and affiliated individuals. It dispels the notion that the government will just go after the covered entity.

Covered entities can still be prosecuted for individuals’ actions. Having a rogue employee doesn’t necessarily protect the covered entity. If an employee improperly disclosed the data, the plan or provider can still be found liable for the employee’s actions if the covered entity doesn’t have appropriate policies and training programs.

The Federal Government requires all faculty, staff and students to be trained for Medicare Compliance, HIPAA Privacy and HIPAA Security. Some employees are non-compliant with this requirement.

- Check your status or take the training. You can access the presentations through ILogin on the UT Home Page.
- You will be prompted to provide your net id and password; this is what you use for UTHSC e-mail privileges.
- Select Administration and a drop down menu will reveal Campus Training Lessons. Select Campus Training Lessons to reveal Compliance and HIPAA lessons; then select a lesson and proceed according to instructions provided in the lesson.

If the training has already been completed, the system will not allow access.

Everyone must cooperate to achieve 100 percent compliance. If you have not completed the training, please do so immediately. Continuing education hours are provided for completion of the lessons.

Library Purchases Clinical PDA Databases

The library receives numerous requests for resources such as UpToDate that can be used for quick lookup while at the patient’s bedside. While UpToDate itself remains financially out of reach, the library provides access to a suite of products that supports the clinician’s need for information. All of these products can be downloaded to Palm or Pocket PC via the library’s website. The library has recently purchased access to four clinical databases for PDA use: Current Consult Medicine, Dynamed, Pocket Guide to Diagnostic Tests and Unbound Surgery. Current Consult Medicine provides answers to clinical questions encountered in hospital and practice settings. The database is produced by the editors of Lange’s Current Medical Diagnosis & Treatment and can be used to assist clinicians in finding diagnoses or checking up-to-date treatment options. The integrated differential diagnosis index provides access to more than 850 topics and includes content from Diagnosaurus.

Dynamed is a clinical reference tool created by a physician for physicians and other healthcare professionals for use at the point of care. DynaMed is updated daily and monitors the content of more than 500 medical journals and systematic evidence review databases. New evidence is integrated with existing content, so information on each of the 2,000 topics included represents a synthesis of the best available evidence. It can be accessed via the Web for those without a PDA.
Tests provides quick, evidence-based information on selecting and drug monitoring and tests in differential diagnosis. The library’s purchase of Dynamed was funded by UTHSC’s Office of Graduate Medical Education. Pocket Guide to Diagnostics Tests provides quick, evidence-based information on selecting common diagnostic tests and covers more than 350 laboratory, imaging and microbiology tests. The tool can be used to interpret an abnormal diagnostic test, prepare the patient for testing, or find more information on a specific test in the medical literature. This updated edition includes therapeutic drug monitoring and tests in differential diagnosis.

Unbound Surgery offers practical, evidence-based clinical content that is specifically designed to provide detailed, focused answers to diagnostic and therapeutic surgical questions. The database is written by experts from top surgery programs across the United States. The content can be accessed both online and on a PDA for use in the clinic, at the bedside, or anywhere surgical questions arise. Searches and topics can be saved to personal folders for easy retrieval. The Web-based version includes high-resolution images, tables and videos of surgical procedures.

In addition to these four new databases, the library makes available three other databases that include PDA components. MDC Mobile is the PDA version of MDC Consult and includes medical calculators, abstracts and citations from more than 400 journals in PubMed, health news and drug updates. MobileMICROMEDEX is the downloadable version of the Micromedex pharmacy database and includes information on drugs, alternative medicines, acute care, toxicology and medical diagnosis. MD on Tap retrieves MEDLINE citations via a wireless connection to the Internet.

Features include several PubMed search limits and links to full text.

All of these databases can be reached from the library’s Web site at http://library.utmem.edu/. Click on Resource Guides in the Navigation bar and choose PDA Resources. For assistance in using any of the library’s PDA resources, contact the reference desk at utlibrary@utmem.edu, (901) 448-5404 or toll-free at (877) 747-0004.

**We’ve Moved**

--The Office of Academic, Faculty and Student Affairs and the Office of International Affairs have moved to 420 Hyman.
Phone numbers remain the same: 448-4930 -- Academic, Faculty and Student Affairs 448-8484 -- International Affairs Fax: 448-2100

--The Office of Communications and Marketing has moved to 203 Hyman. The phone number remains the same: 448-5544; Fax: 448-8640

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**UTHSC College of Pharmacy Honors Alumni Shepard and Manley**

David A. Shepard, PharmD, and Emmett Manley, Jr., PhD, received top honors from the UTHSC College of Pharmacy Alumni Association at its 2006 Alumni Awards and Reunion Luncheon. The luncheon was held on September 29 at the Memphis Marriott East.

Dr. Shepard of Dickson, Tenn., was presented the Distinguished Service to Pharmacy Award. Dr. Manley, a native of Jackson, Tenn., and a retired UTHSC professor in the College of Pharmacy, was recognized as the 2006 UT College of Pharmacy Outstanding Alumnus.

The Distinguished Service Award is presented annually to a person or organization for outstanding service to the profession of pharmacy and the college.

A pharmacist by trade, Dr. Shepard’s impact on pharmacy and healthcare in Tennessee has been felt far beyond the Dickson Apothecary he and pharmacist wife, Martha (UTHSC ’73) established after graduating.

As a three-term representative to the Tennessee House, Dr. Shepard has actively represented the people of his district and the interests of the profession of pharmacy in Nashville.

Dr. Manley received the Outstanding Alumnus Award, which recognizes a member of the profession of pharmacy who has distinguished himself/herself in the areas of: Community service, leadership in local, state or national health or non-health related organizations; teaching or research activities, or service to the College of Pharmacy.

As the college’s assistant dean for education for the last 15 years of his career, Dr. Manley spearheaded the effort to recruit and train pharmacy preceptors across Tennessee.
James King, MD, a volunteer faculty member and a 1982 graduate of UTHSC, has been chosen president-elect of the American Academy of Family Physicians (AAFP). The AAFP represents more than 94,000 physicians and medical students nationwide. The Congress of Delegates, the AAFP’s governing body, elected Dr. King to the position on September 28 during the organization’s annual meeting in Washington, D.C.

Ramasubareddy Dhanireddy, MD, the Sheldon B. Korones professor in neonatology at UTHSC, as well as chief of the division of neonatology and medical director of The Sheldon B. Korones Newborn Center at The MED, has been named to the UT Medical Group’s board of directors.

Dr. David Pond, who recently graduated from the periodontics residency program, competed at a national research meeting sponsored by the American Academy of Periodontology in September in San Diego. Under the tutelage of David Tipton, DDS, PhD, Dr. Pond presented his research “Effect of NF-kb on IL-1 beta Stimulated Production of MMP-3 by Gingival Fibroblasts from a Patient with Aggressive Periodontitis.”

Vic Crutchfield, assistant director in Purchasing Services, recently completed the College Business Management Institute (CBMI) in Lexington, Ky. The institute offers an intensive course of study in business and financial management for administrators of colleges and universities. Participants receive 28 hours of instruction each summer for three years to earn the certificate. CBMI is jointly sponsored by the Southern Association of College and University Business Officers and the University of Kentucky.

Malak Kotb, PhD, A.C. Mullins Professor of Translational Research, has been elected to the Waksman Foundation for Microbiology Distinguished Lectures Program, which is an American Society for Microbiology (ASM) Branch Lectureships that allows ASM branches to secure outstanding lecturers for their scientific meetings.

Last year Dr. Kotb delivered the keynote address for the MidWest Branch Annual meeting in Minnesota, and this year she is invited to deliver the keynote address for the Eastern Branch annual meeting held in Virginia on November 10-11.

Dan C. Martin, MD, a professor of obstetrics and gynecology at UTHSC, has joined the department of obstetrics and gynecology at UT Medical Group.

A well-known local practitioner who has been named to the Best Doctors in America list since 1992, Martin specializes in the diagnosis of infertility and related conditions, such as tubal reversal and endometriosis.

Gabor Tigyi, MD, PhD, Van Vleet Professor of Oncology Research, has been a featured speaker at the 47th International Conference on the Bioscience of Lipids (ICBL) in Pecs, Hungary. The ICBL meeting is held biannually in different countries of the world, which this year coincides with Dr. Tigyi’s native hometown in Hungary. Dr. Tigyi, who obtained his medical degree from the University Medical School of Pecs, has been an invited speaker at several previous ICBL meetings.

Clark M. Blatteis, PhD, professor of physiology, was recently the external member of a PhD in neuroscience thesis defense committee at the University of Sao Paulo in Ribeirao Preto, Sao Paulo, Brazil. While there, he also presented a seminar and held conferences with faculty and students.

Linda Gregory, director of student affairs, has graduated from the Leadership Germantown Class of 2006. This six-month long class allows participants to visit legislators in Nashville, local judges, mayors and law enforcement officers, as well as organizations and educational facilities.

Steve Otieno, a graduate student in the department of Molecular Sciences, won a graduate student poster award at a recent Protein Society Meeting in San Diego.
Michael L. Christensen, PharmD, BCNSP, has been appointed the Stevens Professor in Pediatric Clinical Pharmacy. Established and funded by Mr. and Mrs. David Stevens, the new Stevens Professorship will benefit the UTHSC College of Pharmacy, Le Bonheur Children’s Medical Center, and, most importantly, the children of Memphis, the Mid-South region, Tennessee and our nation.

Kenneth M. Sakauye, MD, professor of psychiatry at UTHSC and chief of geriatric psychiatry at the Veterans Affairs Medical Center, has been named vice chair and director of geriatric psychiatry for UT Medical Group.

Kaye Borgognoni, RN, BSN, who works at the UT Family Practice Center at St. Francis, graduated this fall from the University of Memphis with a Master in Science of Nursing degree as a Family Nurse Practitioner.

Narendra Kumar, instructor in the Department of Physiology, recently received two travel grants to attend professional symposiums. In September, Dr. Kumar received a grant to attend the American Gastroenterological Association (AGA) Institute and British Society of Gastroenterology Stem Cells in Gastrointestinal Development, Regeneration and Neoplasia Symposium, which was held in Tysons Corner, Va. Then in October, the Cleveland Clinic and the Crohn’s and Colitis Foundation of America (CCFA) selected Dr. Kumar to attend the organization’s meeting in Cleveland, Ohio.

Vesa Paajanen, PhD, who now works in the laboratory of Dr. Zheng Fan in the Department of Physiology, recently had a study published by the American Physiology Society in the American Journal of Physiology-Regulatory, Integrative and Comparative Physiology. The study, “Seasonal Changes in Glycogen Content and Na-K-ATPase Activity in the Brain of the Crucian Carp,” was conducted by Dr. Paajanen and Matti Vornanen of the University of Joensuu in Joensuu, Finland.

NanoTek Partnership in Knoxville

A partnership between UTHSC Graduate School of Medicine and Knoxville nanotechnology firm NanoTek, LLC places the collaboration at the forefront of research in the detection of cancer and chronic illnesses such as Alzheimer’s and heart disease. UTHSC’s Knoxville unit recently purchased two microfluidic chemistry systems from NanoTek for Positron Emission Tomography (PET) biomarker production. The devices greatly speed the creation of molecules, known as biomarkers, designed to detect the presence of certain diseases.

Travel Awards

Fall semester 2006 travel awards for the College of Graduate Health Sciences have been awarded to: Joyce Addo-Atuah, health science administration program; Erin Phillips, molecular science program; and Jufang Sham, interdisciplinary program. The research advisors of these students are Drs. Dick Gourley, Peter McKinnon and Jie Zheng, respectively.

In 2000, Dr. John Autian, dean emeritus, established a student enrichment fund in the College of Graduate Health Sciences to assist students in traveling to national meetings. To be considered for a travel award, students must be registered full-time, admitted to PhD or MS candidacy, and accepted to present a paper/abstract/poster to be considered for the travel award. Through Dr. Autian’s generosity and that of others who have contributed to the fund the past years, the College of Graduate Health Sciences awarded 12 travel grants in the 2004-2005 academic year and 13 in 2005-2006.

For consideration of the award, applications from students in the college who have been admitted to candidacy are due by the 15th of the first month of each semester.
American Pharmacists Association Taps UTHSC Talent

In late October, Dick Gourley, dean of the College of Pharmacy, and Timothy L. Tucker a 1988 graduate of the college, were both elected to serve on the Board of Trustees for the American Pharmacists Association (APhA). Tucker, a community pharmacist in Huntingdon, Tenn., was also elected President-elect.

Dean Gourley and Tucker will be installed on the board in March during the APhA 155th Annual Meeting in Atlanta, Ga. They will serve on the Board of Trustees for three-year terms through April 15, 2010. Tucker will succeed to the office of President in March 2008, at the conclusion of the APhA Annual Meeting in San Diego, Ca.

Founded in 1852, the APhA represents more than 57,000 practicing pharmacists, pharmaceutical scientists, student pharmacists, pharmacy technicians, and others interested in advancing the profession. As the first-established and largest association of pharmacists in the United States, the APhA remains dedicated to helping all pharmacists improve medication use and advance patient care.

“This extremely well-deserved honor is, for each of them, a reflection of their extraordinary achievements and commitment,” stated an announcement from the Tennessee Pharmacists Association (TPA), which is headquartered in Nashville. “We are very proud that their experience and abilities have been recognized at the national level, and we know that APhA and pharmacy will benefit greatly from their influence.”

Tucker’s extensive experience includes serving in a variety of practice settings, such as community pharmacy, health system and long-term care. He was a faculty member at UTHSC, president of the TPA, President of the Tennessee Board of Pharmacy, and Speaker of the House for TPA for more than 10 years. He has served in advisory positions and on committees with the APhA for more than 20 years, including finishing seven years on the APhA board in March 2006.

Dean Gourley, earned his BS and PharmD from UTHSC, and has led the College of Pharmacy since 1989. He was previously a professor and dean at Mercer University, and chair of the Department of Pharmacy Practice at the University of Nebraska. He completed a certificate program in Health Systems Management at Harvard and has served the APhA as a delegate to the House of Delegates, board member, vice chair and chair of the Board of Pharmaceutical Specialties. Dean Gourley is the current editor-in-chief of the APhA Comprehensive Review of Pharmacy. He received the Association of Hungarian Pharmacists Lifetime Achievement Award in 2005.

HR Update

Beneficiary and emergency contact information is extremely important. All employees should take the time to verify who is listed as their beneficiary for unpaid compensation and accrued leave, as well as update contact persons in case of an emergency.

If you wish to review your Designation of Beneficiary form and your emergency contacts, please come by the Human Resources office. The Human Resources staff asks that employees have their ID when requesting this information. To update your Designation of Beneficiary form, go to the following website to download the form: www.tennessee.edu/policy. Enter “Designation of Beneficiary” in the search box, click forms and print. Forward the completed form to Human Resources, 910 Madison, Suite 722, Memphis, TN 38163.

To view, or update Life Insurance beneficiaries, visit Human Resources, Benefits Office, 910 Madison Suite 727.
## November

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| 8    | **E. Eric Muirhead Hypertension Research Day**  
presented by The Cardiovascular-Renal Center, UTHSC  
8 a.m. to 12:15 p.m., Coleman Building, North Auditorium  
More info: Easter Jenkins at 448-7088 or email ejenkins@physiol.utmem.edu |
| 9    | **ANGELS High Risk OB Conference**  
Speaker TBA  
7 a.m., 920 Madison Suite 434 Conference Room  
More info: jtidwel8@utmem.edu  
**“Mass Evacuation to Rural Communities”**  
(Satellite) Speaker TBA  
9-10 a.m., Coleman A140  
More info: jtidwel8@utmem.edu |
| 13   | **“aPKC Signaling in Neural Progenitors”**  
Sourav Ghosh, PhD  
Salk Institute for Biological Studies  
4 p.m., Link Auditorium  
More info: jcox@utmem.edu |
| 16   | **ANGELS High Risk OB Conference**  
Speaker TBA  
7 a.m., 920 Madison Suite 434 Conference Room  
More info: jtidwel8@utmem.edu |
| 17   | **“Early Identification of Autism: Challenges and Strategies”**  
Dr. Wendy Stone, Vanderbilt University  
(Host: Dr. Dan Goldowitz)  
Noon, Link Auditorium  
More info: bjsmith@utmem.edu  
**“Translational Research Strategies Applied to Autism”**  
Dr. Pat Levitt, Vanderbilt University  
Noon, Link Auditorium  
More info: bjsmith@utmem.edu |
| 20   | **“Human Chromatin Remodeling Complexes in Transcriptional Control”**  
Gavin Schnitzler, PhD, Tufts University School of Medicine  
4 p.m., Link Auditorium  
More info: rhori@utmem.edu |
| 21   | **“Two Tales of Synaptogenesis: ECM-Integrin Signaling and Translation Regulation by the Fragile X Mental Retardation Protein”**  
Kendal S. Broadie, Vanderbilt University  
(Dr. Thomas Schikorski, Host)  
Noon, Link Auditorium  
More info: bjsmith@utmem.edu |
| 28   | **“The Evolution of Skilled Hand Movement: Its Function in Health and Disease”**  
Ian Whishaw, FRSC, The University of Lethbridge, Alberta, Canada  
(Dr. Detlef Heck, Host)  
Noon, Link Auditorium  
More info: bjsmith@utmem.edu  
**“Planning and Execution of Disaster Response”**  
(Satellite) Speaker TBA  
12-1:30 p.m., Coleman A140  
More info: jtidwel8@utmem.edu |
| 30   | **“Interagency Collaboration”**  
(Satellite) Speaker TBA  
12-1:30 p.m., Coleman A140  
More info: jtidwel8@utmem.edu |

## December

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| 5    | **“Nicotinic and Dopaminergic Mechanisms Contributing to Nicotine Addiction”**  
John A. Dani, Ph.D., Baylor College of Medicine  
Houston, TX  
(Dr. Fuming Zhou, Host)  
Noon, Link Auditorium  
More info: bjsmith@utmem.edu |
| 12   | **Title: TBA**  
Michael L. Platt, Ph.D. Department of Neurobiology  
Center for Cognitive Neuroscience  
Department of Biological Anthropology & Anatomy  
Duke University Medical Center  
(Graduate Students, Host) (Jeri Bryant)  
Noon, Link Auditorium  
More info: bjsmith@utmem.edu |
| 15   | **Campus Holiday Party**  
2:30 - 4 p.m., Student Alumni Center |
In Memoriam
David V. Smith (1943-2006)

On September 30, 2006, David V. Smith, PhD, succumbed to a malignant brain cancer at the age of 63. Dr. Smith was Simon R. Bruesch Professor and chair of the Department of Anatomy & Neurobiology, UTHSC, and the director of the Neuroscience Institute/Center of Excellence. He is survived by his loving wife, Michiko Smith, and his three children, Bryan Smith, Laurie Lundy and Charles Smith.

On Monday, October 9, UTHSC colleagues, friends and the family of Dr. Smith gathered to celebrate his life, filling the 117-seat Link Auditorium to capacity with a standing-room-only crowd of 150. Dr. Smith, a well-loved professor and much-admired family man, contributed greatly to the development of one of the premier programs on campus. Tributes to his significant contributions in the field of neurobiology and remembrances of his positive outlook on life were made by several departmental colleagues. In addition, Dr. Smith’s family shared their memories of the many times he served as an inspiration to them.

Born in Memphis, Tennessee, on April 21, 1943, David received his bachelor’s (1965) and master’s (1967) degrees in psychology from the University of Tennessee, Knoxville, and his Ph.D. in Psychobiology from the University of Pittsburgh in 1969. His PhD advisor was Donald H. McBurney. After completing his doctorate, David embarked on a postdoctoral fellowship with Carl Pfaffman at The Rockefeller University.

David established his first laboratory in 1971 as an assistant professor in the Department of Psychology at the University of Wyoming. He rose through the ranks to tenured professor before moving to the Department of Otolaryngology-Head and Neck Surgery at the University of Cincinnati in 1984, where he served as professor until 1994. From 1994-2002, he served as a professor in the Department of Anatomy & Neurobiology at the University of Maryland School of Medicine, and as vice chair from 1997-2002. David returned to Memphis in 2002 to lead the Department of Anatomy & Neurobiology and the Neuroscience Institute at UTHSC.

During his career David authored over 130 publications, mentored many students and fellows, held editorial posts (including executive editor of Chemical Senses from 2001 - 2006) and served both the NSF and NIH in review and administrative capacity. He was a founding member of the Association for Chemoreception Sciences in 1983, and served as its executive chairperson in 1985.

Over the course of his distinguished research career, David’s abiding passion was the study of sensory coding. His most pervasive goal was to understand how taste information is extracted by gustatory receptor cells and encoded into neural activity, how this code is maintained during receptor cell turnover and synaptogenesis, and how these processes lead to taste perception. One of the defining characteristics of his career was to use a variety of experimental approaches. His work spanned human psychophysics, animal behavior, electrophysiology (both in vivo and in vitro), neuroanatomy and immunohistology. His studies were characterized by clear conceptualization, experimental rigor and a mathematical bent.

David created a collegial and productive atmosphere in his laboratory and in the department. His unwavering support enhanced numerous careers and created lasting friendships. He had a fine sense of duty, honor and humor, as well as an artistic flair.

Among the many honors and awards David collected throughout his illustrious career were the Claude Pepper Award (1989-1991) and Jacob K. Javits Neuroscience Award (1984-1991) from the NIH, the Frito-Lay Award for Excellence in Taste Research (1994), and the Mannheimer Lectureship (Lifetime Achievement Award) from Monell Chemical Senses Center (2004). At the time of his death, Dr. Smith was administering two NIH research grants: one for more than $1.4 million to study sensory coding in taste and another for more than $1.1 million to research brainstem gustatory processing.

“David Smith was a great scientist, a respected leader and a terrific colleague,” said William E. Armstrong, PhD, professor in the Department of Anatomy & Neurobiology in the College of Medicine. “It’s a testament to his character and influence that the lasting memories for us all will be the privilege and fortune we enjoyed having such a fair and decent man as our leader and as our friend.”

Michiko Smith asks that those wishing to honor David may do so by making a donation to the David V. Smith fund through the UT Development Office.