Have you ever wondered what is really going on inside someone’s head? The UTHSC Department of Pathology and Laboratory Medicine, along with the Pink Palace Museum, is helping to answer that question through an exhibit that explores the brain.

As part of a Pfizer Inc sponsored exhibit – “Brain: The World Inside Your Head” – UTHSC is offering a display of specimens. It is also offering medical expertise to show what healthy brains look like compared to those that have suffered from the effects of disease. The exhibit opened on Saturday, May 27 at the Pink Palace and is on display through Sunday, September 10. “It is our mission to improve human health through education, research, patient care and public service,” said Charles Handorf, MD, PhD, chair of the Department of Pathology and organizer of the UTHSC display. F. Curtis Dohan, Jr., MD; Anand Kulkarni, MD; and a number of other faculty members and residents from the Department of Pathology and Laboratory Medicine worked with Dr. Handorf to help make this exhibit possible. Dr. Handorf continued, “An exhibit of this kind is perfect for educating people about diseases and the issues behind them. We want people to be aware of the factors causing various diseases and whenever possible, take necessary precautions to reduce the intensity of the disease or to prevent it from happening.”

When removed from the skull, the human brain weighs about three pounds and is as soft as gelatin. For preservation, brains are carefully dissected and then treated with chemicals such as formaldehyde. The brain specimens are then enclosed in plastic cases for exhibition. The brains that are not encased were hardened with liquid plastic in a process called plastination. Some of these plastinated brains will be available for an up-close view and for visitors to touch.

The brains have been collected from autopsies performed by the Department of Pathology and Laboratory Medicine at UTHSC and from cadavers donated to the Department of Anatomy at UT Knoxville and UTHSC.

Take an Easy Ride on the New Staff Shuttle System

To avoid the hassle of driving in traffic and looking for a new parking space when traveling between medical center facilities, enjoy an easy ride – let the new shuttle system pick you up and deliver you to the desired location.

The UT Health Science Center and Methodist Le Bonheur Healthcare are offering a medical center area shuttle service on a trial basis for physicians, faculty, staff, students and residents.

The shuttle runs from 7 a.m. to 5 p.m. making a continuous loop between Methodist University Hospital (MUH) Tower Circle, the circle entrance to the 920/930 Madison Building, Court Street in front of the Coleman Building, The MED Trauma Center and the Le Bonheur main entrance.

The shuttle also offers an on-demand service, which provides point-to-point transport between stops. Call 516-7500 to request a ride.

Because the shuttle begins at 7 a.m. from MUH and runs three cycles per hour, the wait time at each location will be no longer than 20 minutes. Individuals who are in a hurry can call the on-demand service.

The first week the shuttle was in operation it made 89 trips. The continuous loop shuttle is a 14-passenger minibus, while the on-demand service utilizes a four-passenger SUV. Signage on the vehicles identifies them as part of the shuttle service.

Near the end of the pilot phase, usage and rider satisfaction will be evaluated to determine if it will continue.
In a move that underscores the importance of communication to the future of UTHSC, Sandra Hall Mays has been appointed as vice chancellor for public relations. Also, Sheila Champlin has been named the new director of communications and marketing.

For the first time in its history, UTHSC has elevated the communications leadership position to the vice chancellor level with a direct report to the chancellor.

Mays will be responsible for providing strategic communications leadership and planning for the main campus in Memphis, as well as major educational sites in Knoxville and Chattanooga.

Prior to joining UTHSC, Mays was director of communications, marketing and public relations for the Memphis Housing Authority, and Housing and Community Development. Mays has a wealth of experience in broadcast media, which includes holding public relations and marketing positions.

A graduate of Howard University, Washington, D.C., Mays holds a master’s degree from Central Michigan University, Mount Pleasant, Mich.

The UTHSC communications and marketing department, with Champlin as its new director, will now report to Vice Chancellor Mays.

Champlin, who holds a master’s degree in journalism from the University of Missouri-Columbia, began her career in New York City where she worked for companies such as Ogilvy Adams & Rinehart, one of the world’s largest public relations firms. After a nearly nine-year stint with them, she became vice president and director of corporate communications for Prudential Securities, Inc., director of marketing communications for AT&T Capital Corporation and finally, vice president of communications for Scholastic Inc.

She then moved to Memphis in 1996 and has been active as a communications consultant since that time.

UTNAA Award Winners

The UT National Alumni Association (UTNAA) has named its 2006 Outstanding Teachers and Public Service Award Recipient.

Scott Hollis, DDS, assistant professor in Restorative Dentistry, and Ruth Mulvany, MS, PT, associate professor in the Department of Physical Therapy, were awarded the 2006 UTNAA Outstanding Teacher Award.

Barrett Haik, MD, FACS, chairman of the Department of Ophthalmology and Hamilton Chair, was presented with the UTNAA Public Service Award.

These faculty members were recognized during the 8th Annual Student Government Association Executive Council and Faculty Senate Awards Banquet in May.

Brain...Cont’d from Page 1

“People are always interested in knowing and seeing the structures inside the human body,” said Dr. Kulkarni. This exhibit will be more than just entertainment for visitors though; it is a tool to teach about the brain and the disease process.

Information is available on how diseases such as Alzheimer’s and hypertension affect the brain. Volunteers from the Pink Palace will also be on hand during specified hours to answer questions and explain certain aspects of the brain in more detail.

Pfizer’s portion of the exhibit will also be educational and fun as it provides an interactive approach to learning about the brain.

For more information on the UTHSC section of the brain exhibit, visit http://www.utmem.edu/pathology/Brainbrainhome.htm or call (901) 448-3545.
First Executive Dean to Lead Across State

A nationwide search culminated in the appointment of Steve J. Schwab, MD, as the first executive dean of the UTHSC College of Medicine (COM) campuses.

Reporting directly to the chancellor, Dr. Schwab will assume his role in late July and be located in Memphis. He will have overall administrative responsibility for the COM campus locations in Memphis, Knoxville and Chattanooga.

Deans located on each of these campuses will report to Dr. Schwab.

Serving as the most senior administrative leader for College of Medicine state-wide initiatives, such as the UT Cancer Institute and the UT Biodefense Network, Dr. Schwab will also work closely with the executive leadership of UTHSC’s affiliated teaching hospitals.

Prior to joining UTHSC, Dr. Schwab served as interim dean and chief clinical officer of the Medical College of Georgia where he was also a Regents Professor and chairman of the Department of Medicine. Before that, from 1985 to 2003, he was at Duke University where he rose to become professor and vice chairman of medicine. He has held board positions in both the private and public sectors and currently serves on the Medical Advisory Board of the National Kidney Foundation of Singapore and the National Renal Alliance.

A native of Cape Girardeau, Mo., he graduated from the University of Missouri, completed a residency in internal medicine at the University of Kansas Hospitals and Clinics, and a fellowship in nephrology at the Washington University School of Medicine in St. Louis.

World-Renowned Leader Speaks at Graduation

On Friday, May 26, 478 students graduated from the UT Health Science Center.

Ralph Snyderman, MD, chancellor emeritus at Duke University and the James B. Duke Professor of Medicine in the Duke University School of Medicine, delivered the charge to graduates: “The Next Transformation in Medicine—It’s All Up To You.”

Although UTHSC has provided training second to none, Dr. Snyderman told graduates it will be a challenge to help lead the transformation of healthcare to the next level. The delivery of medicine is just one of the issues new graduates will face. Expect a radical change to prospective medicine or personalized health planning, Dr. Snyderman said. It is inevitable and it’s the right thing to do. Yet, as new graduates begin to face the challenges of change, he encouraged, “We must be deeply embedded that ours is a healing and caring profession.”

During his tenure at Duke University as chancellor for health affairs and as dean of the School of Medicine from 1989 to 2004, Dr. Snyderman led its transition from an excellent medical center into an internationally recognized model for academic medicine.

SGAEC & Faculty Senate Awards

The 8th Annual Student Government Association Executive Council (SGAEC) & Faculty Senate Awards Banquet was held on campus May 2. Teaching and service awards were presented to faculty, staff and students at the banquet. Award winners for 2005-2006 include:

**SGAEC Excellence in Teaching**

**Allied Health Sciences**
- Linda W. Pifer, PhD
- Surya Shah, PhD

**Dentistry**
- Michael A. McBride, DDS
- Robert J. Selders, Jr., DMD

**Graduate Health Sciences**
- Richard E. Lee, PhD
- George C. Wood, PhD

**Medicine**
- James B. Lewis, MD
- William A. Pulsinelli, MD, PhD

**Nursing**
- Cindy L. Adymy
- Lois V. Bolden

**Pharmacy**
- Joanna Q. Hudson, PharmD
- Duane D. Miller, PhD

**Social Work**
- Marcia Egan, PhD

**Imhotep Award**
(presented for service to students)
- Kathy Gibbs

**Phil Webb Award**
(presented for contributions to campus recreation)
- Frances Kirkland, M-4 President

**Certificate of Appreciation**
- Shannon G. Matta, PhD, physiology
- Jay E. Mattingly, MD, anesthesiology
- Parker Suttle, Jr., PhD, pharmacology
- Syamal K. Bhattacharya, PhD, surgery
- Vickie S. Baselski, PhD, pathology

**Presidential Citation**
- Karen Johnson, MD, preventive medicine
- Richard H. Nollan, library
- Margaret T. Hartig, PhD, nursing

**Meritorious Achievement Award**
- Rodolfo A. Palazzolo, EdD, faculty and student affairs
- Donald B. Thomason, PhD, physiology

**Faculty Senator of the Year**
- Michael Christensen, PharmD, College of Pharmacy

**Administrator of the Year Award**
- Chancellor William F. Owen, Jr., MD
People

Alicia M. McClary, EdD, professor in Preventive Medicine, was recently appointed by Gov. Phil Bredesen to a three-year term as a member of the Tennessee Commission on National and Community Service.

The commission is the 25-member bipartisan citizen board appointed by the governor to oversee AmeriCorps and service learning programs and to advance volunteerism and citizen service to solve community problems.

David L. Smalley, PhD, professor of pathology and laboratory medicine and colonel in the U.S. Army Reserve, has been assigned to the position of assistant surgeon general for mobilization, readiness and army reserve affairs in the Office of the Surgeon General in Falls Church, Va.

Gabor J. Tigyi, MD, PhD, professor of physiology, has been named the Harriet S. Van Vleet Professor in Oncology Research.

Dr. Tigyi’s 1986 discovery of lipid molecules that regulate cell growth launched an entirely new field of research that today is populated by fellow investigators around the world. As history and science have since proven, growth regulatory lipid mediators are important to a whole host of biological responses, including cell survival, degenerative diseases, cancer invasion and metastasis.

Leonard “Rusty” Johnson, PhD, vice chancellor of research, has been appointed as a board member for InMotion Musculoskeletal Institute, which is an independent not-for-profit laboratory that improves mobility for patients through translational research.

InMotion held its first official board meeting in April.

Jon H. Robertson, MD, professor and chair of the Department of Neurosurgery, was named president-elect of the American Association of Neurological Surgeons (AANS) at the AANS Annual Meeting in San Francisco from April 24 to 27.

An active member of the AANS since 1983, he has served on the AANS Board of Directors since 1999, most recently finishing a three-year term as secretary.

Ivan C. Gerling, PhD, associate professor in the College of Medicine and research biologist at the Veterans Affairs Medical Center, has been awarded a nearly $1.3 million five-year grant from the National Institutes of Health (NIH). The ultimate goal of his research is to prevent Type 1 diabetes.

Currently, medical researchers do not understand why some individuals’ immune systems malfunction and destroy all of their insulin producing cells. The long-term goal is to define molecular abnormalities in such detail that they can be diagnosed and treated before they turn into actual Type 1 diabetes.

Charles R. Handorf, MD, professor of pathology, has been installed as the 152nd president of the Tennessee Medical Association. Dr. Handorf assumed the new position during the business session of the TMA House of Delegates on May 7. He was elected by popular vote by the members of the organization. Dr. Handorf will also serve on the TMA Board of Trustees.

Surya Shah, PhD, professor of occupational therapy and neurology, has been offered the title and role of Visiting Professor for three years by Leeds Metropolitan University.

Dr. Shah will serve as a visiting professor from January 2006 through December 2008.

Dominic M. Desiderio, PhD, professor of Neurology and Molecular Sciences, presented an invited lecture — “The Use of Mass Spectrometry to Study the Human Brain Proteome” — at the XI Discussion Group: Mass Spectrometry in Forensic Science in Palermo, Italy, on March 27 and to the Department of Chemistry at the University of Calabria, Cosenza, Italy, on March 30.

Malak Kotb, PhD, the A.C. Mulkins Professor in Research, presented the Division E Lecture for the 106th American Society of Microbiology (ASM) General Meeting, which was held in May in Orlando, Fla.

Nourtan Abdeltawab, a graduate student in Dr. Kotb’s lab, won the ASM Student Travel Award for the 106th ASM General Meeting.

Also, Dr. Kotb has been invited to join the International Advisory Committee for the XVII Lancefield International Symposium on Streptococci and Streptococcal Diseases.

Lawrence “L.B.” Brown, PharmD, PhD, assistant professor in the Department of Pharmaceutical Sciences, has been selected as a member and chair of a panel for the Pharmaceutical Research and Manufacturers of America. The Guiding Principles Independent Review Panel will review trends in consumer advertising.
Gerald Byrne, PhD, professor in the College of Medicine, has been awarded a nearly $2 million National Institutes of Health (NIH) research grant.

The five-year grant is a renewal of a research project to study the damaging effects of chlamydial infection on the genital tract and eye tissue. The ultimate goal is to develop vaccines that will prevent these infections and the long-term damage they cause, especially in women.

Burt Sharp, MD, Van Vleet Chair of Excellence and professor and chairman of the Department of Pharmacology, was presented with the Wybran Award by the Society on Neuroimmune Pharmacology at its annual scientific meeting. The Wybran Award, which is the society’s highest honor, is given for lifetime leadership and scientific accomplishment in integrating the fields of neuroimmunology and drug abuse.

James H. Beaty, MD, professor of orthopaedic surgery, was elected first vice president to the board of directors of the American Academy of Orthopaedic Surgeons (AAOS) at the organization’s 73rd Annual Meeting, held in March.

Kristine M. Lohr, MD, professor of medicine, has received the 2006 International Distinguished Service Award from the Society for Executive Leadership in Academic Medicine (SELAM). The society is committed to the advancement and promotion of women to executive positions in academic health professions. Dr. Lohr has been the Newsletter Editor since 1998.

Raoul A. Arreola, PhD, director of assessment and professor of pharmaceutical sciences, will present the keynote address, as well as the closing summary, at the Academic Impressions Conference in Vail, Colo., scheduled for June 7 to 9.

The title of the conference is “Evaluating Faculty to Improve Classroom Performance,” and the keynote address is “Faculty Evaluation and Development: Past, Present and Future.”

Solomon Solomon, MD, professor of medicine and chief of endocrinology at the Veterans Affairs Medical Center, has presented the INBRE Lecture at the New Mexico Institute of Mining and Technology. His talk — titled, “From Bedside to Bench: Insulin Stimulates and Diabetes Inhibits Synthesis and Modification of the Sp1 Transcription Factor. How Insulin Reverses Diabetic Coma: The Cell Biology Story” — was given April 24 at New Mexico Tech in Socorro, N.M., and will be broadcast to campuses all over the Southwestern United States.

Martin Blakely, MD, associate professor in the Department of Surgery, coauthored an article that was published May 25 in the New England Journal of Medicine.

The title of the article is “Laparotomy versus Peritoneal Drainage for Necrotizing Enterocolitis and Perforation.”

Grant Writing Seminars

As part of his grant consulting contract with UTHSC, Dr. Israel Goldberg will be visiting the campus from June 26 to 28 to present a series of grant writing seminars and to consult with individuals and research groups about extramural funding. In addition to his scheduled visits, long-distance consultation services can also be accessed by phone or e-mail.

To request consultation time with Dr. Goldberg or for more information on this program, contact Dr. Dianna Johnson at 448-1375 or dijohnson@utmem.edu.

Congratulations

Graduation

Gina Blunt, assistant director of the Fitness Center, graduated May 13 from The University of Mississippi with a Doctor of Philosophy degree in exercise science.

Two UTHSC employees recently graduated from the UT Martin MBA satellite program. Shelley Gabel, research supervisor in pediatrics, and Cori Grant, assistant director in the Vascular Biology Center of Excellence, were among the first group of students from Memphis that began the UT Martin program in the fall of 2004.

In Memoriam

The UTHSC community extends condolences to:

The family and friends of Attha Suggs, a senior research analyst in the Clinical Research Center, who died April 21.

The family and friends of John H. Rodman, PharmD, professor in the Department of Pharmacy, who died April 29.

George Cook, PhD, professor in the Department of Pharmacology, on the loss of his mother, who died in April.
Waters Receives Research Advisor Award

Robert S. Waters, PhD, was selected by a committee of students and faculty in the College of Graduate Health Sciences (CGHS) as the recipient of the Annual Research Advisor Award.

The award recognizes a faculty member who has shown continued interest in the growth and development of graduate students. “I am delighted that Dr. Waters was selected as our second recipient for this prestigious award,” said CGHS Dean Dick Peppler. “He certainly possesses and has demonstrated what a research advisor should be within our educational programs.”

Dr. Waters, a native of Delaware, came to UTHSC in 1985 and progressed through the ranks from assistant professor to that of professor in the Department of Anatomy and Neurobiology. Before coming to UTHSC, he earned his PhD from the University of Connecticut Graduate School of Biobehavioral Science. Subsequently, he received his post-doctoral research training at The Rockefeller University Laboratory of Neuroscience, where he remained for three years as a research associate and then as an assistant professor.

While at UTHSC, Dr. Waters has been involved in the training of over 12 postdoctoral or predoctoral students, and 25 students during the summer. One nominator indicated, “He is a passionate teacher and scientist. I owe my interest and career in research to this passion.”

Dr. Waters received a plaque and stipend as part of the award.

UTHSC Temp Pool Partners with Community to Offer Good Help

Thanks to the UTHSC Temporary Help Pool Service and its community partners, the old adage “Good Help is Hard to Find” won’t ring true any longer.

The 2nd Annual Community Partners Luncheon, held in May, celebrated the success of the temporary help pool’s ability to train personnel, while saving UTHSC money. Hosted by the UTHSC Office of Human Resources, the luncheon allowed campus leaders to tout the achievements of the program.

“The Temporary Help Pool has exceeded our expectations in many ways,” said Linda Jackson, temporary help pool coordinator. “The idea of an internal help pool has been well received by the campus, and we have been successful in attracting highly skilled applicants through our community partners. We will continue to work on increasing our pool to meet all your staffing needs,” she told the audience of 38 community partners.

Since July 2005, 82 temporary employees have been hired; plus, during the two years the pool has been in existence, 21 of the temporary hires have become full-time employees.

Not only does the UTHSC temporary help pool find and train workers to perform various tasks, it is also conserving UTHSC funds. Before the temporary pool was initiated, UTHSC departments used outside agencies to find required manpower, which cost the Health Science Center approximately $850,000 for just 10 months. Within the last two years, the temp pool has helped recoup 85 percent ($722,500) of those funds.

Much of the success of the program is due to the efforts of UTHSC’s community partners, which are instrumental in the placement of temporary employees. Such community partners include: Dress for Success of Memphis, Health-Tech, High-Tech Institute, Le Moyne-Owen College, Memphis Urban League, Remington College, Southwest Tennessee Community College, Tennessee Technology Center of Memphis, UT Healthworks, Vatterott College and YWCA of Memphis.

During the luncheon, Chief of Staff Ken Brown expressed gratitude to representatives from these organizations for their vital role in the temporary help pool. He assured them that UTHSC is seeking ways to be a better community partner.

For more information about the UTHSC temporary help pool, contact Human Resources at 448-5600.
### Recent Grants - $5,000 or more

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<thead>
<tr>
<th>Name</th>
<th>Institution/Project</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Bradley Boucher, PharmD</td>
<td>ASHP Foundation “Relationship between Short-term Fluconazole Therapy for Treatment of Candiduria and the Incidence of Systemic Candidiasis”</td>
<td>$5,000</td>
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<tr>
<td>Rakesh Chandra, MD</td>
<td>Gyrus ENT “Absorbable Biomaterials Used within Paranasal Sinuses”</td>
<td>$10,000</td>
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<tr>
<td>Denis Diangelo, PhD</td>
<td>Scient’X USA “Biomedical Testing of Posterior Dynamic Stabilization System: Isobar”</td>
<td>$45,258</td>
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<tr>
<td>Karen Fox, PhD</td>
<td>Dept. of Health and Human Services “Mid Appalachia Telehealth Project”</td>
<td>$649,951</td>
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<tr>
<td>Elias Giraldo, MBChB, MD</td>
<td>Boehringer Ingelheim “IMPROVE-Ishemic Stroke Management Program to Prevent Vascular Events”</td>
<td>$60,000</td>
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<tr>
<td>Silva Hanissian, PhD</td>
<td>Elsa U. Pardee Foundation “Functional Role of MLF1IL in Cancer Pathogenesis”</td>
<td>$110,000</td>
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<tr>
<td>Edsel Arce Hernandez, MD</td>
<td>Children’s Foundation Research Center “Phenotypic and Functional Alterations of the Peripheral B Cells in Pediatric SLE”</td>
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<td>Joanna Hudson, PharmD</td>
<td>American College of Clinical Pharmacy “Watson Anemia Investigator Development Research Award”</td>
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<tr>
<td>Alessandro Iannaccone, MD</td>
<td>International Retinal Research Foundation, Inc. “Epidemiology of Carotenoids, Inflammation, and Genetic Markers in Age-Related Macular Degeneration”</td>
<td>$100,000</td>
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<td>Monica Jablonski, PhD</td>
<td>Mizutani Foundation for Glycoscience “The Retinal Glycan Receptor: Identification and Localization”</td>
<td>$34,000</td>
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<td>Mohammad Jahanzeb, MD</td>
<td>U.S. Department of Energy-Golden Field Office “TAP-GI Investigator Development Research Award”</td>
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<td>Christian Lemon, PhD</td>
<td>National Institutes of Health “Gustatory Neural Coding in Mice: Connecting Taste Receptors to the Brain”</td>
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<td>Marian Levy, PharmD</td>
<td>March of Dimes “Comenzando Bien: A Healthy Start for Latino Babies”</td>
<td>$20,000</td>
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<tr>
<td>Tony Marion, PhD</td>
<td>National Institutes of Health “Fluorescence Activated Cell Sorter”</td>
<td>$486,000</td>
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<tr>
<td>Bob Moore, PhD</td>
<td>Greystone Research “Development of Anti-Glioblastoma Multiforme Agents”</td>
<td>$42,917</td>
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<td>Ann Nolen, PsyD</td>
<td>Johnson and Johnson/Society for Arts in Healthcare “Partnership to Promote Arts in Healthcare”</td>
<td>$13,500</td>
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<tr>
<td>Brien Neudeck, PharmD</td>
<td>American College of Clinical Pharmacy “TAP-GI Investigator Development Research Award”</td>
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<tr>
<td>Marko Radic, PhD</td>
<td>Lupus Research Foundation “Characteristics of Autoimmune Nucleosome Complexes Generated in Apoptosis”</td>
<td>$300,000</td>
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<td>Lawrence Reiter, PhD</td>
<td>Cure Autism Now “A Proteomics Approach to the Identification and Characterization of Protein Targets Regulated by UBE3A”</td>
<td>$60,000</td>
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<tr>
<td>Andrzej Slominski, MD, PhD</td>
<td>Applied Science and Technology “Melatonin in the Therapy of Androgenetic Alopecia: Quest for Mechanism of Action”</td>
<td>$25,000</td>
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### Coleman Contributes to Eye Institute

The UT Hamilton Eye Institute is the most recent beneficiary of philanthropist David D. “Mickey” Coleman. His $1.1 million gift is in the form of a charitable remainder annuity trust establishing the David D. Coleman Endowment.

This gift is preceded by contributions to UTHSC, totaling in excess of $1.5 million, including a $1.2 million trust fund that established the David D. Coleman Endowed Professorship in Transplantation Research.

“This wonderful gift will dramatically increase our ability to fight blindness among the citizens of Tennessee by providing facilities, as well as advanced clinical and research programs,” said UT Hamilton Professor and chair of the Department of Ophthalmology, Barrett G. Haik, MD.
Facility and students affiliated with the UTHSC Vascular Biology Center of Excellence (VBCE) made a great showing at the American Heart Association’s Annual Council on Arteriosclerosis, Thrombosis and Vascular Biology and the Council on Nutrition, Physical Activity and Metabolism meeting in Denver from April 24 to 26.

With six abstracts presented, faculty members and students worked together and took an active role at the annual meeting, which focuses on new research opportunities in arteriosclerosis, thrombosis and vascular biology.

Abstracts presented by VBCE faculty and students include:

- “Syk Is Phosphorylated at Y352 in Response to Shear Stress and Is Critical for Thrombus Formation on Type III Collagen Under Flow” by Henry E. Speich; Svetozar Grgurevich, PhD; Teddi Kuetter; Steven Slack, PhD; and Lisa Jennings, PhD.
- “A Novel Model of Inflammatory Neointima Formation Reveals a Role of Myeloperoxidase in Neointimal Hyperplasia” by Jian Yang, MD; Ruirui Ji, PhD; Yunhui Zhang and Chunxiang Zhang, MD, PhD.
- “Tetraspanin CD9 Regulates Vascular Smooth Muscle Cell Migration and Proliferation in Vivo” by Chunxiang Zhang, MD, PhD; Jayaprakash Kotha; Yi Lu, PhD; Celia Longhurst, PhD; Jonathan Jacobs, MD; Yingzi Chang, PhD; Avi Hassid, PhD; and Lisa Jennings, PhD.
- “Tetraspanin PETA3 Regulates Endothelial Integrin Trafficking and Cell Migration Through a Novel Endocytosis Pathway” by Xin Zhang, PhD; and Li Liu, PhD.
- “L-Arginine Chlorination Results in the Formation of a Nonselective Nitric Oxide Synthase Inhibitor” by Jiang Yang, MD; Ruirui Ji, PhD; Yunhui Zhang and Chunxiang Zhang, MD, PhD.
- “Lysophosphatidic Acid–Induced Neointima Formation: Role of PPARg” by Gabor Tigyi, PhD; Tamotsu Tsukahara, PhD; Ryoko Tsukahara, MS; Natalia Makarova, MD, PhD; Chunxiang Zhang, MD, PhD; and Daniel L. Baker, PhD.
Dental Hygienists Bring ‘Urban Smiles’ to Children

Urban Smiles, a faculty clinical practice established by the Department of Dental Hygiene almost one year ago, has served more than 2,000 children in Shelby County.

Urban Smiles serves as a multi-purpose clinical program by first, providing preventive dental services to underserved children enrolled in Shelby County Head Start centers, as well as elementary school students enrolled in Memphis Catholic Jubilee Schools.

All children receive preventive dental services, which include a dental examination, plus prophylaxis and fluoride treatments. Elementary school students also receive pit and fissure sealants if ordered by the clinical dentist.

In addition, Urban Smiles serves as a clinical rotation site, for student dental hygienists to gain experience in treating pediatric and adolescent patients. Finally, Urban Smiles serves as a faculty practice entity so full-time dental hygiene faculty can remain engaged in clinical practice.

UTHSC Employee Program Wins

The UT Health Science Center brought back three awards after an Employee Assistance Program (EAP) celebration in Nashville.

The awards ceremony was held in April to give recognition to institutions that promote the EAP during the month of March. Cynthia Tooley, coordinator, and Tiffany Trice, administrative aide, from the Office of Equity and Diversity coordinated the EAP courses and booths for employees in March, and accepted the trophy for Outstanding Participation on behalf of the Health Science Center.

Also two UTHSC employees — Carole Rhodes in Human Resources and Wanda Thompson in Campus Security — received individual certificates recognizing their participation in the “Spring Forward- Re-Energize Yourself” essay contest on how they stay motivated at work and in their personal life.

UTHSC has received three awards in the past three years for promoting the program. For more information, contact the Office of Equity and Diversity at 448-2112 or the state’s employee assistance program at 1-800-308-4934.

Compliance Corner

By: Carolyn Moffitt
Clinical Practices Compliance/Privacy Officer

Confidentiality and privacy have always been very important when working with patients and their families. Now, HIPAA federal law imposes severe penalties for violations of confidentiality. Everyone who has access to any patient information must understand the importance of keeping private information private.

What is private information?

Private health information (PHI) is any information linking a person with a disease, illness or condition. Staff members can only share PHI without specific authorization signed by the patient for the following purposes: treatment of the patient, payment activities, or healthcare operations. It doesn’t matter whether you heard information, read it on a piece of paper, saw something on a computer, or observed something directly about the patient—you may not share the information with anyone other than staff who are providing the patient’s care. The patient may also request to not have a student involved in their care.

Examples:

Can I tell my parents, teacher or friends about what I got to do while at the Campbell Clinic?

You may tell people about the tasks that you were able to do, but not who was involved. For example, “I watched the doctor give a cortisone injection” is permitted, but “The doctor gave Jane Doe a cortisone injection in her left knee” is not.

What if someone I know is a patient and I see him or her while I’m job shadowing in the office?

Patients have a right to choose to not let anyone know that they are here. You should not tell anyone that you saw the patient.
The Insurance/Workers’ Compensation Office has been transferred to the Benefits and Training Team within the Office of Human Resources.

The office is now located at 910 Madison, Suite 727. The main telephone line for insurance or for Karen Weatherly is 448-5577, and Eva Gray can be reached at 448-4876.

Moving Back to the SAC

Recent redecorations brought new life to the Student Alumni Center (SAC) when the revamped student lounge was opened in May.

To celebrate the opening, UTHSC administration and the Student Government Association Executive Council (SGAEC) hosted a “Back to the SAC Party,” where students enjoyed good food, music and a ribbon cutting ceremony.

“The current administration recognizes that our students not only need an adequate area to learn, they also need space to relax outside of the classroom,” said Chief of Staff Ken Brown. “Redecorating the SAC makes the atmosphere more inviting for students to socialize and study. These changes will help return the SAC to its original purpose, while preserving substantial classroom space in the General Education Building.”

The redecorations provided the student lounge with new furniture for both relaxing and studying. Comfortable couches, as well as tables and chairs now fill the student area on the main floor of the SAC.

“A common recreational space on campus where students can meet, eat, relax, watch television or just socialize has been a goal of the student government for more than four years,” said Kirk Hevener, 2005-2006 SGAEC president. “The SGAEC was very excited to have had the opportunity to work with Chancellor Owen and his administration to make the student lounge a reality.”

The opening of the student lounge is just the beginning of a redesign that is scheduled to take place in the SAC. Plans to create additional study space, a game room, a full-service computer lab, as well as a conference room for the SGAEC offices are being discussed. With all these additions, students will have space of their own 24 hours a day, seven days a week.

Students Recognized for Work with Area Youth

Two groups of students, who were enrolled in the Interprofessional Health Practice (IHP) course, recently received recognition for their work on the Memphis Science Partners (MSP) project.

As part of their Community Service Learning Project, students from across the various colleges of UTHSC worked together to expose youth in the Memphis City Schools to the thrill of scientific discovery. MSP is a National Institutes of Health grant funded project designed to encourage students in the city schools that surround the UTHSC campus to pursue advanced studies in biomedical and behavioral sciences.

Team LaRose — which included Kim Fuller, P2, Megan Stapleton, P2, and Monica Lynch, M1 — was able to bring science into the classroom each week for students at LaRose Elementary School which was without a science teacher this school year. While Team KIPP — which included Bahram Dahi, biomedical engineer graduate student; Christy Wilson, biomedical engineer graduate student; Jeri Bryant, biomedical sciences graduate student; and Vicki Park, faculty advisor for Team KIPP — brought the joy of science to fifth and sixth graders at KIPP Diamond Academy.

Both teams presented their efforts in poster format and walked away with two awards: 1) Certificate of Excellence in the Community Service Learning Project for the impact of the project on the community and 2) Certificate of Excellence in Poster Presentation for an outstanding display summarizing their work.

Other projects students worked on during this year include: Mended Hearts, a cardiac patient support group; DeNeuville Women’s Center; Big Brothers Big Sisters; Clinica Esperanza; Friends for Life; an AIDS support group; tutoring at the Grizzlies’ Academy and other schools; Into the Streets Ministries; Jewish Family Services; Junior Achievement; United Methodist Neighborhood Center; Victims to Victory; Youth Villages, and the Zion Cemetery Clean-up Project.

Insurance Office Moves to HR

The Insurance/Workers’ Compensation Office has been transferred to the Benefits and Training Team within the Office of Human Resources.

The office is now located at 910 Madison, Suite 727. The main telephone line for insurance or for Karen Weatherly is 448-5577, and Eva Gray can be reached at 448-4876.
CAHS Students Win Award in Arthritis Walk

For the second year in a row, students in the College of Allied Health Sciences won first place honors for “Best Student Participation” in the Arthritis Walk.

More than 75 students joined Arthritis Walk 2006 at Shelby Farms May 13. The event also included a “Dog Walk” around Patriot Lake, so many participants brought their dogs along for the fun.

Ruth Mulvany, MS, PT, associate professor in the Department of Physical Therapy, established the team for the College of Allied Health Sciences, which includes physical therapy, occupational therapy, dental hygiene, clinical sciences and health information management.

Johnson Wins Statewide Service Award

As a driving force behind the scenes of UTHSC and the American Red Cross, David Johnson recently received statewide recognition for his vigorous volunteer efforts.

On April 20 during a Nashville ceremony, the Tennessee Higher Education Commission (THEC) presented him with the 2006 Harold Love Outstanding Community Involvement Award. Johnson, a refrigeration and air conditioning foreman in the Office of Facilities, was “flabbergasted” at being selected for the award, which includes $1,000.

Each year exceptional community service is recognized by the THEC. Awards are given in honor of the late Representative Harold Love, who was instrumental in passing legislation to recognize community efforts of higher education institutions.

Johnson, who has been a Red Cross volunteer since 1969, has provided support during a number of disasters in this past year, not to mention the much-needed relief he helped to provide during his almost 40-year stint as a volunteer.

Just two weeks before receiving the award, Johnson was in Gibson County helping to feed more than 5,000 meals to Tennesseans affected by tornadoes. Before that emergency, Johnson managed 11 kitchens with crews serving 150,000 meals to Hurricane Wilma victims. He had previously coordinated multiple shelters in Tennessee and Mississippi following Hurricanes Katrina and Rita.

Of all this work, Johnson simply says, “My passion is to help people; I’m just doing what I enjoy.”

Through the UTHSC mission of community outreach and Tennessee’s disaster leave law, Johnson is able to go for as many as two weeks to provide service to the needy.

“We are delighted that David has been recognized for his outstanding commitment and passion for service in the community. His efforts mirror the many other volunteers within the UTHSC family who invest large portions of their time in community activities,” said La Don Jones, PhD, UTHSC vice chancellor for community affairs.

His tireless efforts have garnered the support and respect of his UTHSC colleagues. Johnson’s supervisor, Herb Kesick, who, along with Facilities Assistant Director Mary Nease, nominated him for the award, said other employees gladly fill in shifts when needed because his work is so important.

New Procedures

The Office of Finance and Operations recently distributed information on new fiscal procedures. A brief introduction to the procedures can be found below, while detailed information is available online.

- **Conflict of Interests Issues**
  
  Fiscal procedure F125A—which are guidelines designed to allow and encourage a balance between fulfilling academic responsibilities and pursuing individual interests — became effective April 10.

  Details of the procedures can be found at http://www.utmem.edu/policies/w932_document_show.php?p=425.

  (University Fiscal Policy FI0125 covers information on conflict of commitment, applicable laws on prohibited conflicts, employees and campus/unit reporting requirements, appeal procedures and enforcement for failing to comply.)

- **Allocation of Facilities and Administrative Revenues**

  Fiscal Procedure F205A—which outlines procedures for sharing the reimbursements from granting agencies with colleges, departments, and principal investigators in support of their academic activities — becomes effective in July.

June 2006

7 “Title TBA”
Department of Internal Medicine Grand Rounds
Gabriel S. Panayi, MD, DSc, FRCP
King’s College, Guy’s Hospital - London, England
8 a.m., Coleman North Auditorium
More info: bedman@utmem.edu

8 “Saltatory Emergence of Hyperphagia in Zucker Fatty Rats”
Gary E. Truett, PhD – UT Knoxville
3:30 p.m., Nash Building, Room 516
More info: ahassid@physiol.utmem.edu

14 “Renal Cell Carcinoma”
Department of Internal Medicine Grand Rounds
Andrew D. Liman, MD - UTHSC
8 a.m., Coleman North Auditorium
More info: bedman@utmem.edu

21 “Malaria Pathogenesis and a Vaccine”
Department of Internal Medicine Grand Rounds
Patrick Duffy, MD - University of Washington
8 a.m., Coleman North Auditorium
More info: bedman@utmem.edu

General Stores

Closed for Inventory: June 26 - July 4

General Stores will reopen at 8 a.m., Wednesday, July 5. Dry Ice Sales will continue during this closure!

The following deadlines have been set in preparation for the closing:

• The last day to place an order for delivery of stock items is 4 p.m., Thursday, June 22. Any item that backorders will be delivered and billed on the new fiscal year unless canceled by the customer. Order early to avoid this problem.

• You may continue to pick up merchandise in stock until 5 p.m. on Friday, June 23.

• All orders for restriction enzymes and other frozen material from NEB, Promega, Invitrogen and Roche must be ordered by 2 p.m., Thursday, June 22 and is subject to availability with the vendor. Backordered items will be delivered and billed in the new fiscal year.

• All merchandise from Sigma, Amersham and Qiagen must be ordered by 2 p.m., Wednesday, June 21. This is also subject to availability with the vendor and all backorders will be billed in the new fiscal year.

• Apple Computer orders should be received no later than 5 p.m., Friday, June 16. This will allow time for most items to be received. Any equipment not received by our closing time on Friday, June 23 will be encumbered on the next fiscal year.

• Special order software should be ordered by 5 p.m., Wednesday, June 21 and is subject to availability.

• Special orders from Fisher Scientific and Cellgro should be ordered by 5 p.m., Monday, June 19 and are subject to availability with Fisher. We will place orders with Fisher during the remainder of the week as time permits, but we will not guarantee the arrival of those orders prior to the end of the fiscal year.

• Special orders from all other vendors should be placed by 5 p.m., Friday, June 16 and once again, are subject to availability with that particular vendor.