A Year of Service

The University of Tennessee Health Science Center, according to its mission statement, promises to bring the benefits of the health sciences to the achievement and maintenance of health, with a focus on the citizens of Tennessee and the region, by pursuing an integrated program of education, research, clinical care, and public service.

For this holiday-season issue, we would like to share a few stories of our faculty and staff who have demonstrated their commitment to public service by sharing their time and expertise to improve the health of the world around us. These are truly gifts of love over and above the demands of a busy schedule of providing day-to-day clinical care.

We extend our best wishes to all and wish you a happy and healthy new year.

From the Office of the Dean, David Seaberg, MD
UT College of Medicine Chattanooga

The UTCOMC administrative offices will be closed for winter break as follows:

Friday, December 24 through Friday December 31, 2010
Monday, January 3, 2010

Please try to take care of any administrative business as early as possible this week, but no later than Friday, December 17th.
UT COMC Workers in Haiti
By Sandy Varghese, MD
Leogane, Haiti
March 12-21, 2010

An earthquake is defined as a shaking or trembling of the earth that is volcanic or tectonic in origin. On January 12, 2010, indeed a violent shaking of the earth occurred just sixteen miles west of Port-au-Prince on the small island of Haiti. Immediately, rescue and relief teams were sent from all over the world, including a team from Erlanger. Two months later, I had the privilege of serving in a tent hospital in Haiti and participating in mobile clinics along with sixteen other members. This trip was organized by the Children’s Nutrition Program of Haiti, founded by Drs. Mitchell Mutter and Charles Sternbergh. Our team saw 100-200 people in mobile clinics each day and took call in the tent hospital at night. Typical pediatric patients I saw had malaria, skin infections, fever, and dehydration. We had a full pharmacy and distributed antibiotics, anti-malarials, topical skin ointments, and anti-pyretics. All patients we saw received parasite eradication due to the prevalence of the disease and poor sanitation. We also saw many patients with injuries from the earthquake and did dressing changes and cast removal. The tent hospital had a functioning OR where 6-7 cases per day were performed. Each “wing” of the hospital served as a different ward. For example, we had labor and delivery beds (which were really cots), ICU, pediatric, and malnutrition beds as well. Although this sounds advanced, the needs outweighed the resources. When you go to a place like Haiti, you must think in the short term. What can I do to help this person today? You have to realize that unfortunately you cannot change their situation, but perhaps you can give them some relief from the ailments they are currently suffering from and share a smile or an encouraging word. The people of Haiti are incredibly resilient and it was an honor to be welcomed into their country for but just a few days.

NOTE: The Children’s Nutrition Program, founded in 1998, is a non-denominational, faith-based organization. Its mission is to improve the health and development of Haitian children, particularly those suffering from malnutrition, who can in turn raise Haiti from poverty. Many health care professionals from the southeast Tennessee region have volunteered there and with other organizations in Haiti.

UT Resident Leads Participation in Minority Health Fair

Angel Brown, MD, a second year internal medicine resident, led efforts for the COMC medical students, transitional year residents, faculty and clinic staff to participate in this year’s fair, “Empower and Educate Minorities to Close the Health Gap!” The fair was held August 21, 2010 at the Eastgate Towne Center with over 1,500 registered attendees, more than 500 volunteers, and 115 screening/education booths. This was the eighth year of the event sponsored by members of Kappa Alpha Psi Fraternity, Inc., Omega Psi Phi Fraternity, Inc., Delta Sigma Theta Sorority, Inc., and the 28th Community Development Corporation. Although referred to as a minority health fair, it was open to all members of Hamilton County. The fair provides a single stop for comprehensive medical care offering services and connecting individuals with primary care providers.

The organizers promoted a healthy attitude by starting the day with a one mile fun walk/run around the Eastgate Towne Center. Attendees were then encouraged to visit various booths to learn about health, wellness and disease prevention. UTCOMC medical students and residents provided health tips, including discussion of diabetes mellitus, chronic obstructive lung disease, and preventive care. Drs. Lisa Staton and Mukta Panda and Ms. Margaret Calloway also participated. Dr. Avni Kapadia worked with cardiologist Dr. Michael Geer to provide comprehensive care for hypertension. Seventy-five individuals received allergy skin and PIKO breathing tests from Dr. Susan Raschall. The residents and faculty interacted with over 200 participants.
Mentoring Chattanooga Youth

Laleisha Knapple, MD, and Eliza Whitten, MD, PGY-3 pediatric residents, were invited to Dalewood Middle School by their art teacher, Mrs. Michel Belknap, to speak with at-risk female minority students in the sixth through eighth grades. On November 18th, Drs. Knapple and Whitten spoke with the young ladies about the various career options in healthcare, the importance of excelling in academics during middle school and beyond and the value of maintaining their internal motivation despite challenges and obstacles. The students had prepared a list of questions for the speakers which included including the following. Where did you go to school? Why did you want to be a doctor? Do you have to have a lot of money to be a doctor? Are your parents doctors? The experience was enriching and many of the students expressed an interest in having a community mentor. Drs. Knapple and Whitten feel that mentoring to Chattanooga’s youth is vital to their success if role models are not otherwise present and look forward to developing relationships with interested students.

Beth Choby, MD, associate professor of family medicine, Bob Zylstra, EdD, associate professor of family medicine, Brandon Adcock, DO, PGY-1 family medicine, and junior interns Philip Sutherland (UTCOM) and Eric Lisic (Edward Via College of Osteopathic Medicine) presented the TAR WARS program to fourth and fifth grade classes at Richard Hardy Elementary School in South Pittsburgh, TN. The TAR WARS program was developed by the American Academy of Family Physicians and aims to teach students about the importance of being tobacco free. Dr. Choby and several family medicine residents have gone to the school for the past three years to teach this program.

Normalpalooza Arts Festival

Henrik Slots, MD, PGY1 family medicine resident, Vanessa Slots, MD, PGY-1 pediatric resident, and Beth Choby, MD, associate professor at UT Family Medicine, manned the Kids’ Corner casting booth at the recent Normalpalooza Arts Festival benefitting Normal Park Elementary and Upper Schools. The department sponsored the booth for the past two years and provided “casts” for “broken arms” that were applied by the residents and faculty. The kids had a great time and it raised approximately $250 for charity. Thank you to both the UT departments of family medicine and orthopaedic surgery for donating supplies used for the event.

Normal Park Career Day

Medical students doing their family medicine clerkship participated in the Organ Lab at Normal Park Elementary School this fall. Dr. Choby coordinated the trip, which involved first graders participating in multiple health stations. Kids had the opportunity to learn about body organs and health issues. The medical students talked to them about being in medical school. The participants, shown in the picture from left to right, included: Geralynn Williams (3rd year student), Celeste Harnden (junior intern), Ana Windemuller (3rd year student), Hannah Reed (3rd year student), and Joel Crnkovic (junior intern).
Gold Humanism Honor Society

Mukta Panda, MD, professor and chair of internal medicine, Angel Brown, MD (PGY-2 internal medicine), and Ramya Embar, MD (PGY-1 transitional year) attended the Gold Humanism Honor Society biennial meeting in Dallas, TX, October 7-10. They presented their work on RRRR (Relaxing, Rejuvenating, Rejoicing and Residency) as a poster and round table mining session.

International Presentations

Drs. Jennifer Whitley and Mukta Panda were invited to and attended the International Conference on Communication in Healthcare in September 2010 in Verona, Italy. They presented their work related on Fatigue, Stress and Burnout Prevention in Healthcare Professionals. This project was done in collaboration with Christopher Cunningham, PhD (UTC dept. of industrial and organizational psychology) and Suzanna Markowski (University of Massachusetts).

John Standridge, MD, professor and program director of the family medicine fellowship, presented at the 6th Congress of the European Union Geriatric Medicine Society, held in Dublin, Ireland in September of this year. This was the largest scientific meeting dedicated to geriatric medicine in the world to date. Other presenters included Her Excellency Mary Robinson, Ireland’s former president, and Seamus Heaney, Nobel laureate. The conference featured initiatives in areas such as medication licensing and older people, sarcopaenia, falls, vaccines and palliative care.

Volunteering Close to Home

Drs. Samreen Khan (PL-2), Alicia Andrews (PL-3), Peggy Wilkins (assistant professor of pediatric psychology), and Annamaria Church (associate professor and chief of the division of general pediatrics) worked with the Remote Area Medical Volunteer Corps on October 23-24 2010, held in the Signal Mountain Middle School gym. It is a non-profit, airborne relief corps that runs free medical/dental/vision (and sometimes veterinary) clinics all over the country. Hundreds of people camped out on Friday night to make sure they would be seen when the doors opened at 6:00 am on Saturday morning. Drs. Wilkins and Church participated in another Remote Area Medical clinic held in Maynardville, TN last spring.

Dr. Church was also instrumental in resurrecting a child protection team when she came to T.C. Thompson Children’s Hospital in September 2008. Dr. Church reports, “I’ve had an interest in child abuse in pediatrics since 1981 and have developed and directed teams elsewhere.” The purpose of the team is to provide experts to evaluate suspected victims of abuse or neglect. They work with law enforcement and children’s protective services, including testifying in court when necessary. This enables the medical providers (ICU doctors, primary care physicians, emergency medicine physicians, etc.) to provide needed medical care, maintaining the good doctor/patient relationship without having to be the “bad guy” who diagnoses the abuse or neglect.

On November 3, 2010, Robert C. Fore, EdD, FACME, CCMEP served on an Accreditation Council for Continuing Medical Education site survey team for the Medical University of South Carolina.
Congratulations  

On November 19th, friends, family, T.C. Thompson Children’s Hospital and the Erlanger Foundation all joined to honor Minnie Vance, MD at her retirement. According to Dr. Vance, she knew when she was ten years old that she wanted to be a doctor and never wavered from that dream. She attended the University of Texas at Austin to study pre-medicine, graduating in 1942, then earned her medical degree at the University of Tennessee Graduate School of Medicine. A year later she was joined by Dr. Eleanor Stafford. They practiced pediatrics together for over 50 years and the Vance-Stafford General Pediatric Center at T.C. Thompson Children’s Hospital was named in their honor. She has been a pioneer in many areas of health care and has been recognized multiple times for her work in the community. Dr. Vance will be continuing her work at the LifeSpring Community Health ministry here in Chattanooga.

Marvin N. Hall, MD, was recently designated a Certified Physician Executive by the Certifying Commission in Medical Management (CCMM). Dr. Hall is a pediatric intensivist at T.C. Thompson Children’s Hospital and affiliated assistant professor in the COMC department of pediatrics. The national certifying body for physicians specializing in medical management, the CCMM is a not-for-profit corporation chartered by the American College of Physician Executives (ACPE) to establish and maintain the high standards required for physician executive certification. The CPE is the nation’s largest organization of physicians in health care leadership. The College is recognized by the American Medical Association as the specialty society representing physicians in management.

Effective October 19, 2010, Eric Gratias, MD, was appointed vice chair of the Children’s Oncology Group Study AREN03B2, Renal Tumors Classification, Biology, and Banking Study. As a result, he is now one of three investigators worldwide who are responsible for coordinating central review of surgery, radiology, and pathology and performing the risk

Hatch’s house of hope

James Osborn, MD, MSPH, instructor in UTCOMC orthopaedic surgery, and his wife, Amy Jo, have worked tirelessly since 2001 to raise funds for families affected by pediatric cancer. After losing their 11-week old son, Austin Hatcher “Hatch” Osborn, to cancer in 2006, Jim and Amy Jo turned their tragedy into a nationwide landmark pediatric cancer care foundation (the Austin Hatcher Foundation for Pediatric Cancer) in their son’s name. Its mission is to improve the quality of life for childhood cancer survivors and their families. The Foundation recently opened the first Hatch’s house of hope, in Chattanooga, southeast Tennessee’s only psych-oncology center. Others are currently in planning around the nation. Hatch’s focuses on equipping families with the educational, emotional, and social tools necessary to live meaningful and successful lives as cancer survivors. The Center is staffed with graduate level and licensed professionals and offers internship and fellowship opportunities for ancillary healthcare professionals

Welcome

Garrick Cason, MD recently joined the Spine Surgery Associates and will have an office at the Erlanger Medical Mall office. Dr. Cason received his Doctor of Medicine from the University of Mississippi School of Medicine, completed his Orthopaedic Surgery Residency at the UT COMC, and a fellowship at Beaumont Hospital in Royal Oak, Michigan. The group also includes Drs. Bonvallet, Broadstone, Osborn, and Pearce.
Publications and Presentations


The University of Tennessee Health Science Center
To Celebrate Centennial: 100 Years Advancing Health Care

The Legacy The Future: A Centennial Portrait of
The University of Tennessee Health Science Center

Memphis, Tenn. (November 15, 2010) – Founded in 1911 at the heart of what is now the Memphis Medical Center, the University of Tennessee Health Science Center (UTHSC) is rapidly approaching its centennial anniversary year -- 2011. Since its founding, UTHSC has educated and trained more than 53,000 health care professionals on campuses and in health care facilities across the state. UTHSC and its affiliated teaching hospitals provide more than one million days of inpatient services and more than two million outpatient visits annually. To commemorate its historic first century, the university is planning a variety of special activities including a lecture series, Web site, commemorative book, 5-K run/walk, and a celebratory gala on the Memphis campus, which is set for Friday, September 16, 2011.

In early December 2010, the centennial book titled -- The Legacy The Future: A Centennial Portrait of The University of Tennessee Health Science Center -- will arrive in the UTHSC Bookstore located at 930 Madison Avenue (plaza level) in Memphis.

“The centennial book is a well-photographed and meticulously written snapshot of our past and present as well as a glimpse of our future,” said UTHSC Chancellor Steve Schwab, MD. “Brief, thoughtfully crafted essays offer the reader a clear understanding of the milieu in which the Health Science Center was formed and insight into the expansion of each of our colleges. Coupled with the crisp, insightful text are vivid, engrossing photographs that draw the reader into our story and provide an overview of the impact and importance of our statewide academic institution.”

The UTHSC centennial book can also be purchased online through the university bookstore Web site – http://www.uthsc.bncollege.com. The beautifully photographed, oversized coffee table book is priced at $60, but the advance, discount price is $50, plus applicable taxes and shipping [$6.95 for the first book, $1.95 for each additional book shipped to the same address]. Plus, at no extra charge, the first 1,000 orders will include a free book -- The University of Tennessee, Memphis, 75th Anniversary -- Medical Accomplishments, written by James E. Hamner. This book is filled with stories and facts about the campus. Order early to get your free copy.

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Comments, articles, and announcements for the COMmunicator can be submitted in publishable format to Sylvia Friedl, Office of Research Compliance, Sylvia.Friedl@erlanger.org, 423.778.3899.

Research Coordinator Forum

Electronic Records and Signatures

Steve Winter,
EHS Security Analyst

Tuesday, January 25, Noon
Dean’s Conference Room

7
Note to PI

On November 10, 2010, the Dept. of Health and Human Services’ Office for Human Research Protections published new guidance on IRB approval of non-exempt research “with conditions.” The information below is excerpted from this guidance, which can be seen in its entirety at http://www.hhs.gov/ohrp/policy/conditionalapproval2010.html or by linking from the UTCOMC website.

What does IRB approval with conditions mean?

In the course of initial or continuing review of research, or review of proposed changes to previously approved research, IRBs often request that investigators (a) make specified changes to the protocols or informed consent documents; or (b) submit clarifications or additional documents. When doing this, depending on the circumstances, the IRB is either:

1. precluded from approving the research (as described later); or
2. permitted to approve the research with conditions (as described later).

By IRB approval with conditions (sometimes referred to as “conditional approval” or “contingent approval”), OHRP means that at the time when the IRB reviews and approves a research study (or proposed changes to a previously approved research study), the IRB requires as a condition of approval that the investigator (a) make specified changes to the research protocol or informed consent document(s), (b) confirm specific assumptions or understandings on the part of the IRB regarding how the research will be conducted, or (c) submit additional documents, such that, based on the assumption that the conditions are satisfied, the IRB is able to make all the determinations required for approval under HHS regulations. If the research is approved with conditions by the IRB at a convened meeting, the IRB may designate the chair (or designee) to review responsive materials from the investigator and determine that the conditions have been satisfied, and further review by the IRB at a subsequent convened meeting would not be necessary.

Depending on the nature of the required conditions, the IRB could designate any of the following to determine that conditions of approval have been satisfied:

- The IRB chairperson;
- Another IRB member with subject matter expertise or experience
- A consultant with particular subject matter expertise who is not an IRB member; and /or
- An IRB administrator or other qualified IRB administrative staff person, who need not be an IRB member

DID YOU KNOW ...

The following faculty are premed advisors on the UTC campus

Dr. Ethan Carver
Dept. of Biology and Environmental Sciences
Ethan-Carver@utc.edu, 423-425-4315

Dr. Timothy J. Gaudin
Dept. of Biology and Environmental Sciences
Timothy-Gaudin@utc.edu, 423-425-4163

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Dr. Sean Richards
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Sean-Richards@utc.edu, 423-425-4324

Dr. Manuel Santiago
Dept. of Chemistry
Manuel-Santiago@utc.edu, 423-425-5354
<table>
<thead>
<tr>
<th>Event Title</th>
<th>Date/Time</th>
<th>Location</th>
<th>Notes</th>
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<tr>
<td><strong>Ethics Quarterly: Life Saving Devices at the End of Life</strong></td>
<td>Monday, December 13, 2010, noon</td>
<td>Probasco Auditorium</td>
<td>Christopher Klugewicz, MD, EHS Cardiology. All residents, fellows, medical students, and faculty are strongly encouraged to attend.</td>
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<td><strong>SAFER Update--Sleep and Fatigue Education in Residency</strong></td>
<td>Tuesday, December 14, 2010, noon - 1:00 pm</td>
<td>Probasco Auditorium</td>
<td>Gabe Tallent, MD, Medical Director, Erlanger Sleep Lab and Clinical Assistant Professor, Dept. of Medicine-Neurology. All 1st, 2nd, and 3rd year residents and fellows are required to attend. All key faculty are required to attend. All residents, fellows, medical students, and faculty are invited.</td>
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<tr>
<td><strong>Seventh Annual Hematology Conference: An Update on Selected ASH Topics</strong></td>
<td>Saturday, January 22, 2011</td>
<td>UT Conference Center, Knoxville</td>
<td>Visit <a href="http://www.tennessee.edu/cme/Hematology2011">www.tennessee.edu/cme/Hematology2011</a> for more information.</td>
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<td><strong>Research Challenges: Consenting Participants With Reduced Capacity</strong></td>
<td>Monday, February 14, 2011, noon - 3:30 pm</td>
<td>Probasco Auditorium</td>
<td>Faculty Development, Core Curriculum, and Ethics Quarterly Special Presentation. All 1st, 2nd, and 3rd year residents and fellows are required to attend. All key faculty are required to attend. All residents, fellows, medical students, and faculty are invited. IRB, SRC, and Ethics Committee members are strongly encouraged to attend.</td>
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<td><strong>Save the Date: April 1, 2011</strong></td>
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<td>2011 Alper Humanitarian Award Grand Round and Community Lunch Lecture. Guest Lecturer: Yolanda Wimberly, MD Medical Director and Professor Pediatrics, Morehouse School of Medicine. Grand Round Lecture and Award, 8:00 - 9:30 am Erlanger Baroness Campus, Probasco Auditorium. Community Lunch Lecture, Noon - 1:30 pm UTC University Center, Chattanooga Room.</td>
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### 2011 Research Week Schedule and Deadlines

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<tr>
<td>8/27/10</td>
<td>Nuts and Bolts Research Symposium, UTC Center</td>
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<tr>
<td>8/10 - 11/10</td>
<td>Research projects reviewed for content &amp; statistical analysis by Scientific Review Committee (SRC) and Institutional Review Board (IRB) as needed. Contact Stacey Hendricks or go to UTCOMC website for additional information. SRC/IRB Town Hall Meetings available; check website for details.</td>
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<tr>
<td>11/3/10 Wed</td>
<td>Research proposal review submission to Stacey Hendricks by 11/3/10 to be reviewed by SRC (if not previously reviewed) at 11/10/10 meeting; investigator needs to be present.</td>
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<tr>
<td>11/17/10</td>
<td>Research reviewed by IRB (if not previously reviewed): see website for appropriate form(s).</td>
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<td>12/15/10</td>
<td>Case reports require IRB review no later than 12/15/10; see website for appropriate submission form(s).</td>
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<td>1/5/11 Wed</td>
<td>Submit a completed hard copy AND electronic Abstract Submission Form to department/program chair for approval signature. Forms available at UTCOMC website.</td>
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<tr>
<td>1/12/11 Wed</td>
<td>Department submits a completed/signed (approved) hard copy AND electronic copy of the Abstract Submission Form to Stacey.Hendricks@e­rlanger.org</td>
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<td>1/24/11 Mon</td>
<td>Blinded abstracts and score sheets distributed to the SRC.</td>
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<td>2/4/11 Wed</td>
<td>SRC members return scored abstract spreadsheet for tabulation.</td>
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<td>2/9/11 Wed</td>
<td>SRC makes final selections.</td>
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<td>2/14/11 Mon</td>
<td>Departments and presenters notified of selections.</td>
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<tr>
<td>2/16/11 Wed</td>
<td>Poster presenters meet with John Stroud and Dr. Heath in the Probasco Auditorium at 8:00 am for review of poster design guidelines and appointment scheduling with Mr. Stroud.</td>
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| 2/16/11 - 3/21/11 | Presenters meet by appointment with Mr. Stroud to submit a PowerPoint file with all text and graphic images for layout of posters, proofing, etc.  

NOTE: The presenter must submit a Computer Graphics Request Form denoting the IRB exemption or approval number and signed by dept/program chair or designee. |
| 3/21/11 Mon | Final proof approvals from authors/departments so printing can begin.                                                                                                                                          |
| 4/11/11 - 4/15/11 Mon Monday - Friday | Posters on display in the Medical Mall. All poster authors, residency staff and/or research coordinators will take posters to the Medical Mall at 9:30 am on Monday, 4/11 to assist in setting up the displays. |
| 4/15/11 Fri   | Poster presentations are in the morning. Oral presentations are in the afternoon. Awards dinner at The Walden Club in the evening.                                                                                 |