



CAMPUS Connection

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UNIVERSITY of NORTH TEXAS HEALTH SCIENCE CENTER at Fort Worth

Mallet presents Outstanding Graduate Faculty Seminar

Robert Mallet, PhD, associate professor of integrative physiology, presented the Outstanding Graduate Faculty Seminar, "Help for the Aching Heart: Manipulating Metabolism to Protect the Myocardium," Nov. 18.

The Graduate School of Biomedical Sciences and the Graduate Student Association sponsor the Outstanding Graduate Faculty Seminar Series. Each year, the graduate student body selects an outstanding faculty member who is invited to present, in broad terms, the history of his or her research program. Dr. Mallet was chosen as the 2003-2004 recipient.

Dr. Mallet has devoted his research career to understanding how the mammalian heart's complex metabolism affects its blood-pumping performance and its ability to survive heart attacks.

Unlike other organs, the heart is capable of consuming a variety of blood-borne fuels to generate the energy it needs to pump blood. Studies in Dr. Mallet's laboratory funded by the National Heart, Lung and Blood Institute have shown that the natural carbohydrate pyruvate is a superior fuel for the heart, capable of enhancing the heart's performance and preventing cardiac injury.

These studies demonstrated that pyruvate increases the heart's energy supply, bolsters the heart's antioxidant defenses and restores cardiac function following injury.

An ongoing collaboration with Albert Olivencia-Yurvati, DO, professor of surgery, funded by the Osteopathic Heritage Foundation has extended



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pyruvate to clinical application; the use of pyruvate-fortified solutions prevents cardiac injury during cardiopulmonary bypass surgery and hastens post-operative recovery of the patients.

Collaborations with Fred Downey, PhD, professor of integrative physiology, have investigated and refined the use of hypoxia to protect the heart.

The results of these and other investigations in Dr. Mallet's laboratory have been published in leading peer-reviewed journals.

In addition to his research, Dr. Mallet teaches renal physiology in the health science center's medical and graduate programs, directs the medical school's Renal System I course, and

teaches an advanced graduate course on myocardial metabolism.

Dr. Mallet has served on 12 institutional faculty committees and is a current member of the Faculty Bylaws Committee and the Dual Degree Program Admissions Committee.

Dr. Mallet is an active member of the American Association for the Advancement of Science, the American Heart Association, the American Physiological Society, the International Society for Heart Research, Sigma Xi, and the Society for Experimental Biology and Medicine.

He also represents the health science center on the American Heart Association

Texas Affiliate's Research Allocations Advisory Committee, serves on the editorial board of the journal *Filtration*, and reviews manuscripts for the *American Journal of Physiology*, *Cardiovascular Research*, *Circulation*, *Experimental Biology and Medicine*, and the *Journal of Applied Physiology*.

Dr. Mallet received a bachelor's degree in biology from Catholic University of America in Washington, D.C., and earned a doctorate in physiology from George Washington University in Washington, D.C. He completed a postdoctoral fellowship in cardiac energetics at the Uniformed Services University of the Health Sciences in Bethesda, Md. ★

Campus Briefs

The Employee Benefits and Action Committee is once again hosting an **Angel Tree** to collect gifts for children of employees. If you know of an employee who needs a helping hand to make their children's holiday a little merrier, please direct them to the application forms located in Human Resources, The Gift Shoppe and the Atrium (front desk). All forms must be turned in to Human Resources by Nov. 24.

Angels will be placed on the tree in the mezzanine (second floor of EAD, around the Atrium) as they are received. Angels will also be posted in the Stairwell Café and in the underground parking garage entrance to the Patient Care Center. Boys are red, and girls are gold.

After selecting an angel, call Judy Sager at ext. 2658 or Sherry King at ext. 5087 to give them the number on the Angel. Return filled orders (unwrapped presents) to Judy Sager in EAD-807, Ruthie Washington in EAD-280 or Linda Shook in LIB-136. Total expenditure should be \$50 to \$75. Departments or individuals are encouraged to share an angel or angel family. Please return gifts no later than Friday, Dec. 10. Cash donations or gift cards will also be accepted. Checks should be payable to EBAC.

Health science center employees, retirees, students and their families are invited to participate in this year's **Holiday Arts and Craft Show**, which will be held from 9 a.m. to 3 p.m. Dec. 3 in the Atrium. This is a fun opportunity to show off imagination and artistry by creating unique, hand-crafted gifts, such as quilts, purses, toys, jewelry, ornaments and more. To reserve a table, contact Connie Spears at ext. 0173 or e-mail her via GroupWise. There is a \$5 table fee.

The Employee Benefits and Action Committee is holding a raffle to raise

funds to provide **grocery store gift cards** to health science center employees whose annual salary is below \$20,000. The gift cards will be distributed prior to the winter break. The grand prize for the raffle is a colorful quilt valued at \$300. Other items will also be offered. Raffle tickets will be available at the EBAC Homemade Craft Fair Dec. 3 and at the Human Resources Benefits Fair Dec. 7.

Raffle tickets are available for donations of \$2 for one ticket or \$5 for 3 tickets. The final drawing will be held at the Benefits Fair Dec. 7. Winners are not required to be present. To donate items for the raffle, please contact Carla Lee via GroupWise.

Ring in the holiday season with fellow faculty, staff and students at the health science center's **Holiday Casino Night**. The event begins at 7 pm on Saturday, Dec. 11, at BK's Catering, 275 N. University, and lasts until midnight. Festivities will include casino games — 12 blackjack tables, one roulette table and one craps table — prizes, music, karaoke, dancing and food. Tickets are on sales at the Student Development Office, the Atrium front desk and the gift shop. The cost is \$10 per person, which covers \$2,000 in starter chips, food and entertainment. Be sure to dress to impress!

A number of **construction projects** are underway to build or repair facilities at the health science center. In next month's *Campus Connection*, we will begin a series of articles on the changing face of the health science center, including a look at the institution's facilities that are located outside of the main campus on Camp Bowie Boulevard.

The Fort Worth Business Press has selected **des Angles Crusier, PhD**, MPA, associate professor of manipula-

CAMPUS Connection

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

Thanks to departments and student groups around campus for their continued commitment to contributing to Campus Connection. Special thanks to Jessica Counselman, Tommy Hawkes, Carla Lee, Jennifer Martin, Tony Martinez, Diane Wynn and Janet Zipperlen. Without their involvement, this publication would not be possible.

Tell us about yourselves!

We would like to include more stories in *Campus Connection* like the one about dietician and Army reservist Joice Carter on page 6. Let us know about other interesting campus personalities so we can share their stories with the campus community. Send an e-mail to the News Office via GroupWise.

Kudos to...

Matthew Barlow, GSBS student, and his wife, Amy, on the birth of their first child, a son named Hayden, Oct. 28.

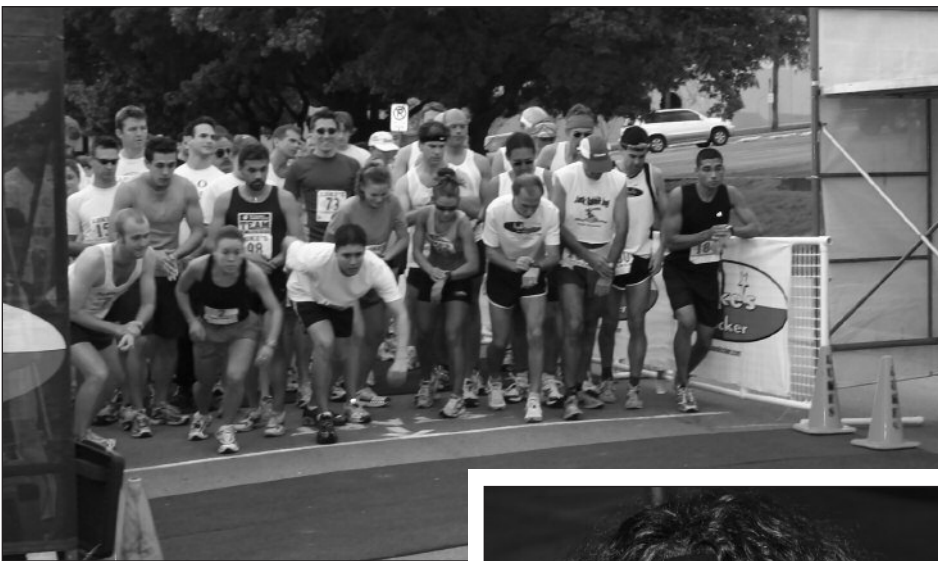
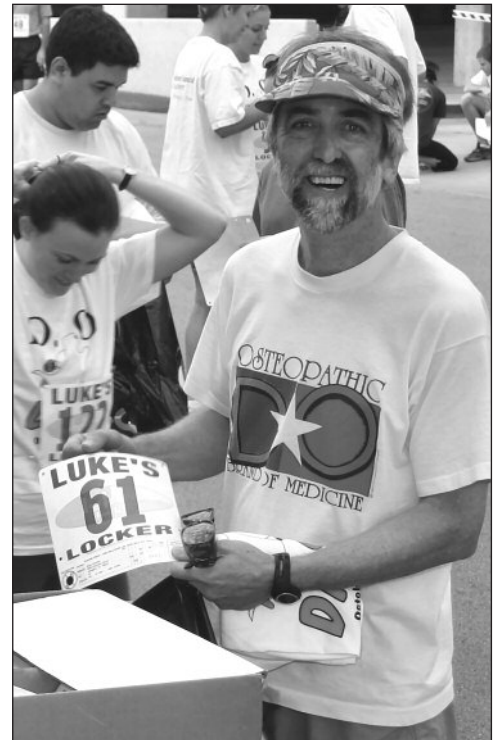
Jack Starwalt, signage specialist in facilities management, and his wife, Lynette Starwalt, insurance claim processing supervisor for MSRDP, on the birth of their granddaughter, Hanna Bergman, Nov. 10. ★

tive medicine and administrative director for osteopathic research, as one of 2004's Women of Influence as part of its Great Woman of Texas awards. Look for a feature about Dr. Crusier in the next *Campus Connection*. ★

October fun on HSC campus

The health science center bustled with activity Saturday, Oct. 30. The day began at 9 a.m. with the D.O. Dash, which raised money for the Cook Children's Health Care System. More than 120 runners participated in the 5K race, including faculty, staff, students and community members. **Right:** Russell Gamber, DO, MPH, professor of manipulative medicine, picks up his number and T-shirt before the start of the D.O. Dash. **Below:** Runners take their mark at the race starting line near the corner of Clifton and 7th Street.

Later in the afternoon, the parking garage was transformed into a Halloween Carnival, complete with a haunted hallway, bounce house, candy and a fortune-teller — played by Carla Lee, director of admissions for the Graduate School of Biomedical Sciences — bearing news of the future for those who dared to ask. Faculty, staff and students brought along family members for a fun-filled evening. ★



Above: This little piggy searches for treats. **Center:** Madame Carla predicts good fortune. **Far left:** A pirate brandishes her hook while showing her kinder side with a smile.



The Health Science Center chapter of the Red Hat Society held its first meeting Nov. 5. The group, a social club traditionally composed of women over 50, meets once a month for fun and fellowship while wearing red hats and purple blouses. Members include (standing from left) Bonnie Smith, administrative secretary, grants and contract management; Mary Walsingham, accounting clerk, accounts payable; Louise Price, administrative technical support specialist, internal medicine; Mary Spijkerman, director of compliance and education, IRB services; Ann Frey, senior buyer, purchasing; Carol Hughett, copy machine administrator, copier services; Diane Bradley, procurement card administrator, purchasing; Linda Davis, PA, physician assistant, rheumatology; Kimberly Cook, senior administrative assistant, internal medicine; Alice Cord, senior administrative assistant, biostatistics; and Janice Misner, clinic supervisor II, Saginaw Family Medicine Clinic; and (seated) Sandy Dyer, administrative services officer, lab animal medicine. ★



Luz Hernandez, medical assistant in the pediatrics clinic, hosted a lunch in honor of her brother, U.S. Marine Lance Cpl. Ramon Hernandez, in the Atrium on Friday, Nov. 5. Faculty, staff and students attended the event, which raised money for treatment of the injuries he sustained when a suicide bomber attacked his tank near Fallujah, Iraq. ★

Vishwanatha receives grant for breast cancer research

Jamboor Vishwanatha, PhD, associate dean of the Graduate School of Biomedical Sciences has received an award from the Department of Defense for his studies on breast cancer therapy.

The award of \$106,500 was part of the Department of Defense Breast Cancer Research Program. Approximately 250 awards were given in 2004 through a peer-reviewed research process. According to Gail Whitehead, public affairs coordinator with the Department of Defense Breast Cancer Research Program, only 14 percent of applicants received awards this year. Awards given this year totaled \$150 million.

Dr. Vishwanatha's study, "Breast Cancer Therapy with Annexin II Nanoparticles," received the Breast Cancer Research Program Concept Award. He was chosen in a double blind global competition for novel concepts in breast cancer research.

The study is designed to determine whether the replacement of the annexin II gene, using nanoparticle technology, results in the regression of breast cancer. Annexin II is a protein that affects the formation of new blood vessels, a process known as angiogenesis, and tumor growth is dependent on new blood vessel formation. Dr. Vishwanatha's research uses a novel, nanotechnology-based gene delivery method to inhibit the angiogenesis process as a method for treating breast cancer.

Nanoparticles eliminate the problems of toxicity and immune response issues associated with other gene therapy delivery methods because they are biologically compatible. This compatibility means there are fewer incidents of side effects caused by the therapy itself.

Nanoparticles also provide sustained gene expression, eliminating the need for frequent injection of the therapy. ★

In the News

An article in the Oct. 24 *Weatherford Democrat* focused on **Thomas Moorman, EdD, MS**, associate vice president of student affairs, and his family's involvement in raising money for the Juvenile Diabetes Research Foundation. **Rynn Sloan**, associate director of student development, was also quoted in the article.

Craig Spellman, DO, PhD, associate professor of internal medicine, was quoted in the Oct. 22 *Fort Worth Business Press* about a new diabetes research study going on at the health science center. **Dr. Spellman** emphasized the importance of finding measures to prevent the onset of the disease.

Ronald Blanck, DO, president, wrote a guest column promoting Research! America in the Oct. 22 *Fort Worth Business Press*.

A *Star-Telegram* editorial in the Oct. 20 edition included information about the flu vaccine shortage provided by **Ronald Blanck, DO**, president. He said this year's shortage is due to marketplace conditions rather than specific government policies on vaccine production.

The Oct. 17 *Dallas Morning News* featured the story of how School of Public Health student **Carrie Jones** met her husband, Gavin. The article was the "True Romance" for the week.

Local and national media ran many stories about the **closing of the Osteopathic Medical Center of Texas** in early October. National coverage began Oct. 8 with a story on the AP Wire about the possible closing of the hospital. A second article was posted on the AP Wire Oct. 9 following the official closing announcement. The health science center was mentioned in both articles, which ran in several papers, including the *South Florida Sun-Sentinel*, the *Seattle Post-Intelligencer* and the *Fort Wayne Journal Gazette*. Locally, the *Star-Telegram* ran extensive coverage beginning Oct. 8, and follow-up stories ran through early November. Reporters relied on multiple campus sources, including faculty, students and administrators. ★



The U.S. Postal Service held the unveiling and second-day cancellation ceremony of its sickle cell disease awareness commemorative stamp Nov. 4 in Luibel Hall. John Vallie (left), postmaster for Fort Worth; Mary Ann Skiba (center), DO, clinical assistant professor of internal medicine; Ronald Blanck (right), DO, president; and Roy Brooks (not pictured), founder of the Fort Worth Sickle Cell Disease Association, spoke at the event. ★

HSC dietitian serves in Operation Iraqi Freedom

In March 2003, Joice Carter traded in the long stylish skirts and suede jackets she wears while working as a diabetes education coordinator at the health science center for the drab green of a U.S. Army uniform.

Carter, a lieutenant colonel with the 94th General Hospital Brigade of the 804th Medical Command in Seagoville, Texas, was on her way to serve overseas as part of Operation Iraqi Freedom.

Carter said the initial shock of finding out she was being mobilized quickly gave way to uncertainty and preparation. In addition to packing the two duffel bags she could carry with her—one for uniforms and a few civilian clothes and one for her gear—she prepared her will, appointed a power of attorney and planned her funeral.

“It is a strange feeling to do that,” Carter said, “but you don’t know where you are going to be and what the circumstances will be once you get there.”

Carter’s unit could have gone to Iraq as a mobile hospital working out of tents, or it could have been stationed at a permanent military hospital facility.

The unit was lucky, as it had been during the first Gulf War in the 1990s, and ended up at the Landstuhl Regional Medical Center, located in the German state of Rheinland-Pfalz. Landstuhl is the largest American hospital outside of the United States and the only American tertiary hospital in Europe. It is the stop for all troops who have an illness or have been injured in the line of duty before coming back to the United States, and it was Carter’s home away from home for 18 months.

Upon her arrival, Carter, who served in Germany for five-and-a-half months during Operation Desert Storm, adjusted to the tight quarters—six women sharing a two-bedroom, one-bathroom apartment—and military way of life. She also learned quickly that although she was not in Iraq, there was still danger in

working at a military installment.

Landstuhl is considered a “soft” military target, she said, so security remains tight.

“We were encouraged to travel in pairs at the hospital and outside,” she said. “Uniformed soldiers were treated with hostility on the streets.”

Carter, a registered dietitian, assessed the nutritional needs of an average of 8 to 12 trauma and burn patients a day.

“You had a high volume of people with bad wounds and amputations,” Carter said. “It was hard to listen to their stories, but you were their confidante. All you could do was provide encouragement and turn what they were going through into a positive.”

Carter and her colleagues threw a pizza party for a group of Special Forces soldiers who couldn’t eat while waiting long hours for surgery. They were starved when it was over. “It was a comfort for them to have hot food,” she said.

Carter also worked with patients who had lost a great deal of weight—anywhere from 10 to 40 pounds—while in the field, due to heavy workloads and having MREs (meals ready to eat) for breakfast, lunch and dinner. She also worked with patients who came to Iraq with chronic conditions, such as diabetes or high blood pressure, and others who became ill while in the field, such as those suffering from heart attack or stroke.



Joice Carter, a dietitian in internal medicine and a lieutenant colonel in the Army Reserves, recently returned home after serving 18 months overseas as part of Operation Iraqi Freedom.

Her goal for these patients was to find ways for them to become soldiers again.

“For soldiers, getting better is about getting back to their duties,

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Joice Carter

continued from page 6

shining their boots and looking like a soldier,” Carter said. “We were there to support that effort.”

Part of that included working with soldiers’ families. Carter spent some nights at the Fisher House, a residence near the hospital for family members. She and her colleagues prepared meals for the families and taught them about better food and lifestyle choices for their soldiers when they went home. Carter said she worked with a mother who had to feed her son after his hands were amputated.

“The things that we think are so important in our every-day lives are pushed aside when we see what soldiers and their families are going through,” Carter said. “We make sacrifices to do our duty.”

Carter accepts those sacrifices as part of serving her country. She has missed every one of her daughter’s birthdays since Operation Desert Storm. She also missed watching her granddaughter grow from a 5-month-old baby to a walking and talking toddler, and she was not there when her aunt passed away.

“I called home a lot, but that’s not the same as being there,” Carter said. “It is important to get back to family after you’ve done your duty. I am glad I served, but I will not miss my granddaughter’s birthday again.”

Upon returning home, it was business as usual for Carter, who resumed her role in internal medicine teaching diabetic patients to control their disease through proper nutrition.

Carter first joined the Army in 1969 while studying at Texas Christian University. She joined to participate in the Army’s internship program, which allowed her to work as a dietitian in a Veterans Administration hospital as part of the Army’s student nurse program.

Carter was unable to finish the program when she became pregnant later that year, but rejoined the Army as a reservist in 1978. ★

Health Care Heroes

The Fort Worth Business Press is once again seeking nominations for a Healthcare Hero.

The event is designed to honor top doctors, nurses and researchers in the area, while telling compelling stories of success. The deadline for nominations is prior to the Thanksgiving holiday. The event will take place in February.

To nominate a HealthCare Hero, send the following information to the News Office, EAD 332.

Category: Health Care Heroes

First Name:

Last Name:

Title:

Company:

Address:

City:

State:

Zip:

Phone:

Email:

Nominee’s First Name:

Nominee’s Title:

Nominee’s Company:

Nominee’s Address:

Nominee’s Phone:

Nominee’s E-mail:

Reasons for Nominating:

Texas College of Osteopathic Medicine/Physician Assistant Studies

Hyperbaric medicine clinic reopens in its new location

The health science center has recently reopened its Wound Healing and Hyperbaric Medicine Clinic, which was located at the Osteopathic Medical Center of Texas until the hospital's Oct. 8 closing. The Patient Care Center houses the only hyperbaric chamber in Tarrant County.

Patients with skin lesions or wounds as a result of diabetes or other ailments may find help in healing with hyperbaric treatment. The treatment is conducted in a long cylindrical chamber, called a hyperbaric chamber, where patients are exposed to 100 percent oxygen.

The treatment, which usually lasts about 90 minutes, increases the amount of oxygen in the blood and decreases the amount of other harmful gases, such as nitrogen and carbon monoxide. This increases the amount of oxygen delivered by the blood to the infected area. The high level of oxygen



The health science center offers the only hyperbaric chamber in Tarrant County.

prevents further tissue death and aids in the healing of the wound.

Wounds that go untreated may fester, causing gangrene and possibly

resulting in amputation. The treatment may also be used for other conditions, such as carbon monoxide poisoning, decompression sickness and burns. ★

HSC hosts tuberculosis workshop

The Department of Internal Medicine's Tuberculosis Epidemiologic Studies Consortium hosted the TB Economic and Performance Evaluation Workshop at the Center for BioHealth Oct. 12.

The workshop was designed to help promote the development of economic and performance evaluation tools for tuberculosis programs across the United States.

Stephen Weis, DO, professor of internal medicine, and Patrick Moonan, MPH, instructor in internal medicine, moderated the event.

Sevim Ahmedov, MPA, project manager, American Lung Association; Scott McNabb, PhD, senior epidemiologist, Centers for Disease Control and Prevention; Victoria Phillips, DPhil, associate professor, Rollins School of Public Health, Emory University; and Ke Tom Xu, PhD, assistant professor,

School of Medicine, Texas Tech University Health Sciences Center, gave presentations at the workshop.

Presentations were also given by several health science center faculty members, including Peter Hilsenrath, PhD, professor of health management and policy; Kristine Lykens, PhD, assistant professor of health management and policy; and Thad Miller, MPH, graduate research assistant in internal medicine.

The workshop was attended by health professionals from organizations across the United States, including the California Department of Health, the Centers for Disease Control and Prevention, Dallas County Health and Human Services, the Florida Department of Health, the Tarrant County Health Department, and the Texas Department of State Health Services. ★

The PA Club is conducting a campuswide drive to collect items to send to Marines serving overseas. Requested items include homemade cookies, candy (individually wrapped), used or new CDs and DVDs, pretzels (salted), any individually wrapped snack items (Oreos, crackers, etc.), razors, mouthwash, toothpaste, disposable cameras, ground coffee, powdered drink mixes (with sugar), gum, fruit roll-ups/fruit snacks, travel size hand sanitizer, men's magazines (hunting, auto, etc.), hand-held games (cards, dominoes, etc.), and unscented baby wipes.

Donations should be placed in the boxes located in the Kiva, the Atrium and EAD-406. The boxes will be picked up Nov. 30.

Monetary donations will be used to help pay for shipping and buy additional items. Letters and cards are also welcome. Please take any monetary donations, letters or cards to box 820. For more information, please contact PA Club president Andrea Morris via GroupWise. ★

School of Public Health

CCPH honors *Promotora* Network Alliance program

The North Texas *Salud Para Su Corazon Promotora* Network Alliance received an honorable mention award from Community-Campus Partnerships for Health in October.

The Alliance brings together the School of Public Health, the North Texas *Promotora* Network and a 30-member network of community-based organizations to encourage heart-healthy behaviors in the Latino community of North Texas. The Alliance is focused on the unique ability of *promotoras*, or lay persons, to provide health-care advice via community outreach.

CCPH awards were given at the eighth annual Community-Campus Partnerships for Health Conference in Atlanta, Ga. Only three organizations were honored by CCPH this year.

“The model framework for successful *promotoria* is becoming more and more clear,” said Mary Luna Hollen, PhD, project director.

Promotoras are trained volunteers who provide health education to local Latinos in homes, churches and community centers about ways to prevent and control heart disease. Their intensive training allows *promotoras* to demonstrate healthy ways of cooking and life-saving heart-health information to their neighbors, friends and others in the community.

CCPH is a nonprofit organization that promotes health through partnerships between communities and educational institutions. The organization was founded in 1996 and has presented its award for three years. ★

Fiesta Roundup commemorates fifth anniversary

Kick up your heels at a fiesta to celebrate the fifth anniversary of the School of Public Health Dec. 3.

The School of Public Health’s Five Year Fiesta Roundup will feature dinner, a silent auction and live entertainment with a southwestern flair. The party begins at 6 p.m. at the River Ranch in the Fort Worth Stockyards. Entertainment will be provided by Latin Express Band.

Proceeds from the fiesta will provide scholarships for SPH students and will benefit the SPH Alumni Society.

Tax-deductible sponsorships are available at the \$5,000, \$2,500, \$1,000 and \$750 levels. All sponsorships include eight tickets to the event and recognition in the event program. Individual tickets can be purchased for \$50 and are also tax deductible. For more information, contact Karen Wegjenek at ext. 5493 or Jenny Cureton at ext. 5191. ★



Adela Gonzalez, PhD, MPH, vice president of strategic and institutional affairs, accepted a plaque from the city of Fort Worth declaring Oct. 18-22 Binational Health Week. In observance of Binational Health Week, which celebrates the collaboration between the United States and Mexico on healthcare issues, the School of Public Health donated dictionaries to Fort Worth first responders, firefighters and other emergency care workers. ★



The School of Public Health and Research!America brought together media representatives and researchers from the health science center, the University of Texas School of Public Health and the Texas A&M School of Rural Public Health Oct. 26 at the Botanical Gardens. The program was designed to facilitate better communication between reporters and researchers. Panelists for the event included (left to right) Javier Aldape, publisher of *Diario la Estrella*; Raul Caetano, PhD, MPH, MD, professor and assistant dean of epidemiology at the University of Texas School of Public Health; John Hammerly, medical reporter for FOX 4 News; Satcha Pretto, an anchor for Univision News 23; Ximena Urrutia-Rojas, DrPh, RN, assistant professor of social and behavioral sciences, SPH; Ellie Hogue, news reporter for WBAP AM 820; and Thomas Yorio, PhD, dean of the Graduate School of Biomedical Sciences. ★

Faculty Advances

Rafael Alvarez-Gonzalez, PhD, associate professor of molecular biology/immunology, chaired a National Institutes of Health site visit team that evaluated the University of California at Santa Cruz in October. He was also a member of teams that performed site visits in October at the University of New Mexico at Albuquerque and California State University at Northridge. The institutions' undergraduate and graduate research training programs were evaluated. **Dr. Alvarez-Gonzalez** is also senior author of the paper "Polynucleosomal synthesis of poly(ADP-ribose) causes chromatin unfolding as determined by Micrococcal nuclease digestion," published in November in *The Annals of the New York Academy of Sciences* (Volume 1030).

Maria Perez-Lamigueiro, MS, GSBS 2004, is first author.

Claudia Coggin, PhD, CHES, assistant professor of social/behavioral sciences, and **Carol Stehly, MEd, AHEC** coordinator in family medicine, presented "Community and Academic Partnerships: Building Bridges Between Strong Foundations" for the Texas Society for Public Health Education in Austin in September. **Dr. Coggin** also published the article "Writing for Publication in Health Education" in the October issue of the *American Journal of Health Studies*. **Eva Doyle, PhD, CHES**, and **Beth Lanning, PhD**, both of Baylor University, are co-authors.

Peter Hilsenrath, PhD, professor of health management/policy is first author of the paper "Private Finance and Sustainable Growth of National Health Expenditures," published in the summer issue of the *Journal of Health Care Finance*. **Samuel Levey, PhD**, of the University of Iowa, and **James Hill, PhD**, of National Computer Systems, are co-authors. **Dr. Hilsenrath** also presented "Health Policy as Counterterrorism: Health Services and the Palestinians" at the Institute of National Defense in Lisbon, Portugal, in July.

Linda King, MLS, reference coordinator, and **Lisa Smith, MLS**, extension librarian, presented the poster "Enhancing Internal Medicine Residents' information access — using PubMed's Systematic Reviews, Clinical Queries and customized search strategies" at the annual meeting of the South Central Chapter of the Medical Library Association held in Houston in October.

Peter Koulen, PhD, associate professor of pharmacology/neuroscience, has been appointed peer reviewer for the Research Management Group of the Philip Morris External Research Program.

Porunelloor Mathew, PhD, associate professor of molecular biology/immunology, is senior author of a paper, "Molecular and functional characterization of a CS1 (CRACC) splice variant expressed in human NK cells that does not contain immunoreceptor tyrosine-based switch motifs," published in the October issue of the *European Journal of Immunology*. **Jae-Kyung Lee**, graduate student in biomedical sciences, is first author, and **Kent Boles, PhD**, postdoctoral research fellow at Washington University Medical School in St. Louis, Mo., is co-author.

Patrick Moonan, MPH, instructor in internal medicine and doctoral student in epidemiology, is first author of the paper "Using GIS technology to identify areas of tuberculosis transmission and incidence," published in the October issue of the *International Journal of Health Geographics*. **Manuel Bayona, MD, PhD**, associate professor of epidemiology; **Karan Singh, PhD**, chair and professor of biostatistics and acting chair of epidemiology; and **Stephen Weis, DO**, professor of internal medicine, are co-authors.

John Schetz, PhD, associate professor of pharmacology/neuroscience, has been appointed associate editor of the international review journal *Pharmacology and Therapeutics*. **Dr. Schetz** also published "Certain 1,4-disubstituted aromatic piperidines and piperazines with extreme selectivity for the dopamine D4 receptor interact with a common receptor microdomain," in *Molecular Pharmacology* in September. **Sandhya Kortagere, PhD**, and **Harel Weinstein, DSc**, both of Weill Medical College of Cornell, and **Peter Gmeiner, PhD**, of Friedrich-Alexander University, are co-authors.

Wolfram Siede, PhD, associate professor of cell biology/genetics, co-authored a paper, "DNA decay and limited Rad53 activation after liquid holding of UV-treated nucleotide excision repair deficient *S. cerevisiae* cells," published in the November issue of *DNA Repair*. **Michele Giannattasio**, graduate student; **Frederico Lazzaro**, graduate student; **Paolo Plevani, PhD**; and **Marco Muzi-Falconi, PhD**, all of the Università degli Studi di Milano in Italy, and **Elia Nunes, PhD**, of the Universidad de la Republica in Montevideo, Uruguay, are co-authors. In addition, **Ritu Pabla**, and **Vaibhav Pawar**, both students in **Dr. Siede's** lab, presented studies at the American Society for Microbiology's International Conference on DNA Repair and Mutagenesis in Bermuda Nov. 14-19.

Robert Wordinger, PhD, professor and chair of cell biology/genetics, presented "Bone Morphogenetic Protein (BMP) and BMP Receptor Expression in the Human Trabecular Meshwork" at the International Congress for Eye Research in Sydney, Australia, Aug. 29-Sept. 3.

Pu Zong, MD, PhD, postdoctoral research associate in integrative physiology, is first author of the paper "Intermittent Hypoxic Training Protects Canine Myocardium from Infarction," published in the September issue of *Experimental Biology and Medicine*. **Srinath Setty, PhD**, former postdoctoral research associate; **Wei Sun, MD**, postdoctoral research associate; **Rodolfo Martinez, MS, GSBS 2003**; **Johnathan Tune, PhD**, former assistant professor; **Robert Mallet, PhD**, associate professor, and **Fred Downey, PhD**, professor, all of integrative physiology, are co-authors. **Igor Ehrenburg, MD**, and **Elena Tkatchouk, MD**, both of the Clinical Research Laboratory of Hypoxia Medical Academy of Moscow, are also co-authors. ★