



YOUR LIFE

— *our purpose* —

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER



the **BEAT**



MONITORING THE PULSE OF
TTUHSC Amarillo

SURGERY DEPARTMENT INTRODUCES NEW CURRICULUM

With support from the School of Medicine's regional dean's office through the Billy Brown grant, the department of surgery has rolled out a new simulation-driven interprofessional geriatric surgery curriculum for the 2015-2016 academic year.

The new curriculum features scenario-based encounters designed to help medical, nursing and pharmacy students learn concepts key to the health care of the geriatric population and recognize components for creating successful teams.

Jordan Garst, clerkship coordinator for the department of surgery, said fourth-year medical student Tracy Nguyen and Subhasis Mirsa, M.D., associate professor, surgical oncology, were pivotal in the research and development of these sessions.

"This session assists our students in understanding that treating geriatric patients requires a team effort between various health care professions," Garst explained. She said Misra, Marion Tan, M.D., Ravindra Bharadwaj, M.D., Les Covington, Pharm.D., and Debra Casida, R.N., are teaching the new curriculum.

"The cooperation between faculty from the schools of medicine, pharmacy and nursing has truly resulted in the success of this curriculum," Misra added.

STUDENT WELCOME BACK



DON'T FORGET

Flu shots are now available downstairs in the pharmacy!

Get your shot today.

Seasonal Flu: \$35

High Dose Flu: \$60

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Sub-Unit Influenza Virus Vaccine Propagate from MDCK Cells: \$35

HOURS

Monday - Friday:

8:30 a.m. - 5:30 p.m.

Closed from 12:30 - 1:30 for lunch



Un Evento de salud y bienestar para mujeres

Natural y Saludable



Sábado 3 de octubre 7:45 AM a 2:30 PM

Registro y desayuno empieza a las 7:45 AM

Centro Cívico de Amarillo
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Boletos: \$20

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TPPC KICKS OFF FALL MEDICINE CLEANOUT CYCLE

The Texas Panhandle Poison Center (TPPC) opened its Fall 2015 collection cycle Sept. 12 at the TTUHSC campus in Amarillo.

According to TPPC Managing Director Jeanie Jaramillo-Stametz, Pharm.D., 776 people brought in 1,879 pounds of medications for proper disposal, making this the largest Medication Cleanout event since the program started in September 2009.

To date, TPPC has conducted 39 Medication Cleanout events in Amarillo, Abilene, Lubbock and several other smaller communities in the TPPC service area since its inception. Combined, the collections have now taken in more than 25,500 pounds of unused, unwanted and expired medications for proper disposal.

“These medications are no longer available as a source for poisonings, abuse, misuse or environmental contamination,” Jaramillo-Stametz said.

STUDENT ORGANIZATION WINS CHAPTER OF THE YEAR

During the 2010-2011 academic year, a group of students from the School of Pharmacy helped found a TTUHSC student chapter for the Foundation for International Medical Relief of Children (FIMRC). The organization’s mission is to provide access to medical care for the millions of underprivileged and medically underserved children around the world.

Each year, the national FIMRC office selects a Chapter of the Year from among its more than 60 local chapters spread across the U.S., Canada and Australia for their contributions to the organization’s efforts. In September, FIMRC Operations Specialist Abigail Proctor traveled to Amarillo to recognize the TTUHSC chapter as the 2014-2015 FIMRC Chapter of the Year.

“TTUHSC-SOP best exemplified what it means to be a FIMRC chapter through their local volunteering in the Amarillo area, their commitment to fundraising through events such as the volleyball tournament, advocating for health issues and traveling to our project site in the Dominican Republic,” Proctor said. “Student involvement is integral to our mission because our chapters play such an important role in advocating for health issues that affect those in underserved countries. The work that these students do benefits FIMRC by making global health issues visible in their communities, while also strengthening the health of members in their own community.”



SOP PROFESSOR SPEAKS IN TURKEY



Sanjay K. Srivastava, Ph.D., a professor and associate academic dean for the School of Pharmacy, delivered a keynote speech at the International Conference on Natural Products for Cancer Prevention and Therapy Aug.31-Sept. 2 in Istanbul, Turkey. Srivastava also served as a session chair for one of the conference's scientific sessions. The conference was organized by Turkey's Erciyes University.

2015 Surgery Symposium

The TTUHSC at Amarillo department of surgery held their first Advanced Laparoscopic and Robotics symposium at the Harrington auditorium on September 19. The event featured the latest advances in the fields of robotic and laparoscopic surgical procedures, minimally invasive surgeries in obesity and gynecology. The keynote speaker Ziad Awad, M.D. Spoke about hiatal hernias and GERD. Vendors also allowed for demonstrations with their technologies, including the Intuitive robotic surgical machines.



TTUHSC Libraries

Instant Access to Clinical and Educational Answers

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Stronger Content for Today's PT

ACCESS ▶ Surgery

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- ▶ Quick Answers
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RESEARCHER TO RECEIVE DRUG DISCOVERY SOFTWARE

Paul Trippier, Ph.D., an assistant professor for the School of Pharmacy Department of pharmaceutical sciences, recently learned his application to the Rare Genomics Institute for a software informatics package to manage compound synthesis and screening for drug discovery projects has been awarded.

“This is a significant addition to the lab’s ability to coordinate drug discovery data with my collaborators and potentially other labs,” Trippier explained. “It is used in many of the leading university drug discovery centers and pharma and has become the gold standard. It will be a great opportunity for my grad students to become familiar with this software before entering the workforce.”

Trippier said the software package also provides several modeling and simulation elements for physicochemical property determination and prioritization of compounds.

“There is also a significant dollar value attached to this as I get five licenses for at least five years,” he added.



ELF MAKES IT SNOW(CONE) ON CAMPUS IN SEPTEMBER



GIRL POWER

Girls in Real Life
"Choose to Shine"

A fun event for 4th - 6th grade girls and the important women in their lives that includes door prizes, refreshments, a zumba session and MUCH MORE!



Rion Paige

WHEN

October 4, 2015

2 p.m. - 5 p.m.

Snacks Provided

WHERE

Heritage Ballroom

Amarillo Civic Center

TICKETS

\$5/person

FEATURING RION PAIGE

Teen songstress and contestant on
The X-Factor (Season 3)

CONTACT

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806.414.9997.

A Program Of:

Laura W. Bush
INSTITUTE for WOMEN'S HEALTH
TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER



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MED STUDENT RECEIVES POSITIVE FEEDBACK AT CONFERENCE



Zachary Sartor, a fourth-year medical student, delivered a presentation at the Second Annual Pediatric Research Forum for Medical Students in Orlando, Florida. The University of Florida (UF) and Boston Children's Hospital hosted the session. His presentation was titled, "How does Hyponatremia in Children Affect Hospital Length-of-Stay?"

"The department chair from UF, Dr. Scott A. Rivkees, presided over the forum along with Dr. Debra Weiner, who is the director of medical education at Boston Children's," Sartor said. "They both had very positive comments about our research, specifically in regards to its utility as a marker of severity."

"There was also a hospitalist in the audience from Johns Hopkins's All Children's Hospital in Miami who was particularly interested in the practical application of the study in terms of directing care at the time of admission, almost as a means of triaging patients to a certain level of care based on the sodium level. Overall, the consensus seemed to be that our study had strong merit and applicability for clinical practice."

Sartor was also notified in August that he will receive a travel scholarship and complimentary registration to attend the American Society of Nephrology's (ASN) Kidney STARS program and Annual Meeting Nov. 4-8 in San Diego. The STARS programs and annual meeting are part of ASN's Kidney Week 2015.

TTUHSC WATCH PARTY

TTUHSC students and staff watched the Texas Tech Red Raiders beat the Arkansas Razorbacks at the Texas Tech Alumni Association watch party September 19 at IDK Sports Bar & Grill in Amarillo.





SAVE THE DATE 11.06.15

FALL SYMPOSIUM

INTERPROFESSIONAL EDUCATION

Available at *Regional Campuses* via TechLinkHD

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INTERPROFESSIONAL COMMUNICATION:

The Heart of Patient Safety

Join the Office of Interprofessional Education as it welcomes back the annual Fall Symposium on interprofessional education and collaborative practice. Our keynote speaker will discuss how to talk about medical errors and learn from them.



Dr. Brian Goldman

KEYNOTE PRESENTATION

Providers Make Mistakes. Can We Talk About That?

How to talk about medical errors and learn from them.

Dr. Goldman is the host of *White Coat, Black Art*, an award-winning show on the Canadian Broadcasting Corporation about the culture and business of modern medicine. He was the health reporter for The National, CBC Television's flagship news program, *The Health Show*.

His TED talk *Doctors Make Mistakes - Can We Talk About That?* has been seen by more than one million visitors. He is the author of the bestselling book *The Night Shift: Real Life in the ER*, which takes readers through giddy heights and crashing lows as Goldman works through a typical night shift in one of Canada's busiest ER's.

His new book, *The Secret Language of Doctors*, is a biting look at medical slang. The book cracks the coded words doctors use in hospital elevators and hallways that reveal what ails modern health care as it comes to grips with an aging and chronically ill population. Funny and always compelling, *The Secret Language of Doctors*, reveals deep flaws in modern medical culture and how to fix them.

- Update your calendar or syllabus
- All are encouraged to attend
- Cost is FREE for faculty, students and staff
- November 6, 2015, 9 a.m. - 3 p.m.

FOR ADDITIONAL INFORMATION

email: christie.beauregard@ttuhsc.edu

website: www.ttuhsc.edu/ipe



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
Office of Interprofessional Education

Apple Cake with Caramel Sauce

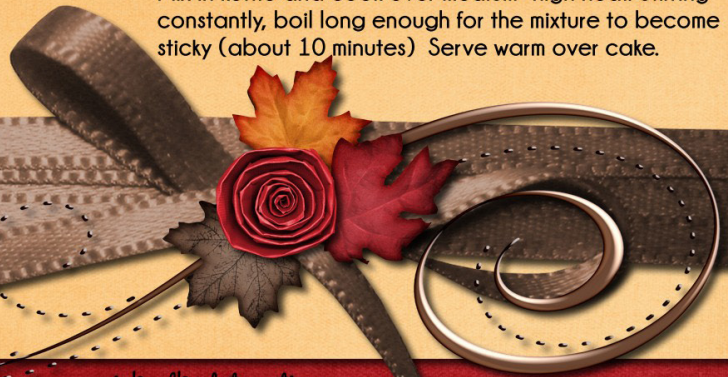
1 cup sugar
1/4 cup shortening
1 egg
1 cup flour
1 teaspoon soda
1/2 teaspoon salt
1/2 teaspoon cinnamon
1/2 teaspoon nutmeg
3 medium apples, grated with skins
1/2 cup nuts, chopped

Cream sugar and shortening. Add egg and mix. Mix in all the dry ingredients. Batter will be stiff. Add in nuts and apples. Spread into a greased 8 inch square pan and bake at 350 degrees F for 35-40 minutes or until a toothpick come out clean. Serve with Caramel Sauce.



Caramel Sauce:

1 cup sugar
1/2 cup cream or canned milk
1 square butter
Mix in kettle and cook over medium- high heat. Stirring constantly, boil long enough for the mixture to become sticky (about 10 minutes) Serve warm over cake.



pinkpolkadotcreations.com

Please send any information you'd like to include in The Beat to Justin Patterson at justin.patterson@ttuhsc.edu.



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