

# TEXAS Pharmacy

REPORT TO THE TEXAS PHARMACY CONGRESS

NOVEMBER, 2016



*Tower honors NCPA team*

## Longhorns win national business plan competition

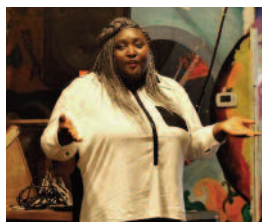
The UT iconic tower was lit burnt orange to honor a team of Longhorn pharmacy students that took first place at the 13th Good Neighbor Pharmacy NCPA Pruitt-Schutte Student Business Plan Competition. The UT team includes students Brittany Corbell, Taylor Dean, Jennifer Ma, Heather Rozea, and Jigar Satasia was led by Dr. Nathan Pope. The team took the title after topping teams representing 46 schools and colleges of pharmacy across the United States. Top three final presentations were made Oct. 15 before a panel of judges and an audience of attendees at the annual meeting of the National Community Pharmacists Association (NCPA) in New Orleans, La.



*President to president*

## Student pharmacists assist in campus flu shot campaign

Longhorn student pharmacists joined the effort to keep the campus healthy during the fall flu vaccine campaign. University Health Services opened temporary flu vaccine clinics around campus through early October to make the vaccine more accessible. Student pharmacists joined UHS staff in administering the shots. Campus community members who took advantage of the campaign included UT President Greg Fenves who received his immunization courtesy of Chris Medlin, president of college's student governance body, Pharmacy Council.



*Wuraola Animashaun leads a training event*

## Operation Naloxone: College helps combat opioid overdoses

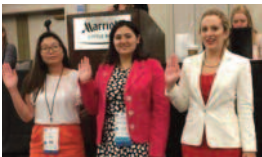
UT's College of Pharmacy has started the nation's first comprehensive university opioid-overdose prevention campaign: Operation Naloxone. The program is a student-led training program organized by pharmacy faculty members Lucas Hill and Nile Barnes. The college initiative is part of a broader university plan to educate the campus community about the hazards of opioid overdose and new legislation that allows pharmacies in Texas, including the campus' Forty Acres Pharmacy to hold standing orders of naloxone, a drug which reverses opiate overdoses.



*Dr. Veronica Young with colleagues from medicine, social work and nursing*

## Interprofessional education

First year pharmacy students are enrolled this fall in a new class designed to build community, to create awareness of the various roles within the healthcare team, and ultimately to improve patient outcomes. Classmates include the first year class at UT's Dell Medical School as well as students from the School of Nursing and School of Social Work. Faculty from all four disciplines guide the students who are grouped into small groups with representatives from all four fields. Dr. Veronica Young serves as pharmacy's coordinator for interprofessional education.



Caitlin Wise, far right

### Caitlin Wise elected new regional delegate for APhA-ASP

Third year Longhorn student pharmacist Caitlin Wise recently was elected as a regional delegate for APhA-ASP. She was elected at the midyear regional meeting of the group. As a regional delegate, she is responsible for promoting police and advocacy activities within her APhA-ASP region.



College-wide ice cream social

### Longhorn students celebrate pharmacy month

A college-wide ice cream social marked the conclusion of Pharmacy Month 2016, capping off a month filled with programs, guest speakers and community service. The annual ice cream social has become a community-building closing event for the October activities. This year's event was especially significant in that the ice cream social coincided with the lighting of the UT Tower in honor of our students who took top national honors at the NCPA business plan competition.



Dr. Hugh Smyth

### Smyth works for improved chemo delivery, fewer side effects

Dr. Hugh Smyth, associate professor of pharmaceuticals, and his postdoctoral fellow Silvia Ferrati are collaborators in a new method of delivering chemotherapy that offers two promises to patients - enhance effectiveness in killing cancer cells and lessen side effects to healthy tissue. Smyth's team partnered with UT engineering researchers to develop a new method that delivers chemotherapy directly and efficiently to individual cells. The approach, described in the Sept. 8 edition of the *Journal of the American Chemical Society*, could provide a faster means of targeting and killing cancer cells with significantly lower doses of chemo than conventional drug delivery methods, which could decrease side effects for patients.



Dr. Tyler Gums

### Pharmacists improve outcomes in ethnic/low income patients

Dr. Tyler Gums, assistant professor of health outcomes and pharmacy practice, has directed a study that indicates that pharmacists' intervention can play a significant role in positive health outcomes among patients in ethnic and lower socioeconomic populations. His study follows up on an earlier investigation that indicated overall improvement in blood pressure regulation when the care includes pharmacists intervention. Gums and his research team took a second look at the study to determine if the same improvement was seen in patients that fell into ethnic and lower socioeconomic populations where blood pressure management has traditionally been more challenging to manage. The results, recently published in *Hypertension*, indicate that improvement was seen in these populations as well.



### New faculty

The college welcomes five new faculty members this fall including Dr. Tyler Gums, assistant professor of health outcomes and pharmacy practice; Dr. Lydia Chen, clinical assistant professor of pharmacotherapy; Dr. Tish Moczygemba, associate professor of health outcomes and pharmacy practice; Dr. Molly, clinical assistant professor of health outcomes and pharmacy practice; and Dr. Grace Lee, assistant professor of pharmacotherapy. Welcome to all!

### Upcoming Calendar

#### November

23-24 Thanksgiving holiday  
(Campus closed)

#### December

04 ASHP Meeting, La Vegas  
23-30 Winter Break  
(Campus closed)

#### January

1 New Year's Day  
(Campus closed)  
16 Martin Luther King Day  
(Campus closed)  
17 Spring Semester Begins

#### February

01 12th Class Day  
13 CE Drug Development Conference

#### March

04 Explore UT  
13-17 Spring Break