THE TECH TIMES

A Publication of the TTUHSC - School of Pharmacy Residency Programs



The Tech Times is published quarterly for graduates of the Texas Tech University Health Sciences Center School of Pharmacy Residency Programs.

Contributors

Casey Barrett, Pharm.D.
Dozie Dike, Pharm.D.
Nhi Hoang, Pharm.D.
Uyen Huynh, Pharm.D.
Diana John, Pharm.D.
Cyrus Koochekzadeh, Pharm.D.
Jessica Seadler, Pharm.D.

Faculty Advisor

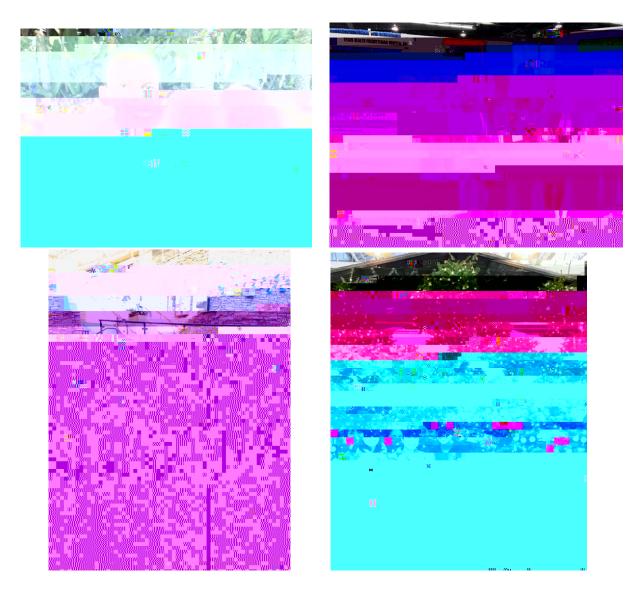
Steve Pass, Pharm.D., FCCM, FCCP, FASHP, BCPS

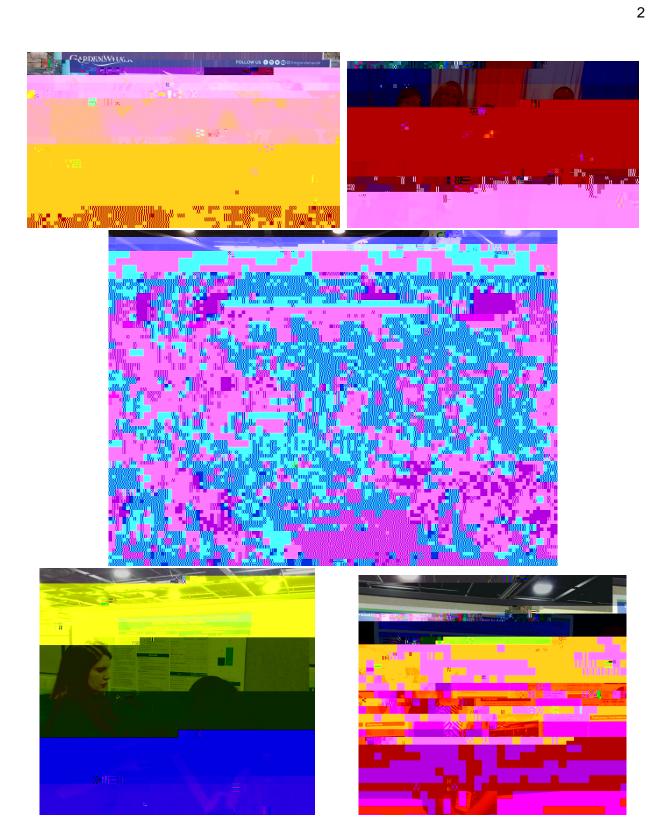
TTUHSC - SOP Residency Program

http://www.ttuhsc.edu/sop/residencies

December 1 - 6, 2018 Anaheim Convention Center

Residents and residency program directors attended the 2018 ASHP Midyear Clinical Meeting in Anaheim, CA. A number of residents actively participated in presenting projects at resident poster sessions. Additionally, many residents in the TTUHSC School of Pharmacy Residency Programs took part in a joint booth at a residency showcase session. There was also a strong turnout for the resident cheesecake social at The Cheesecake Factory one evening.





Resident Major Research Projects

Abilene

Uyen Huynh, Pharm.D.

Effect of a Pharmacist-Drive Management Protocol on the Probiotic Combination of Lactobacillus Strains for Prevention of *Clostridium Difficile* Infection (CDI) in Hospitalized Adult Patients

Diana John, Pharm.D.

Evaluation of Empiric Antibiotic Prescribing for Urinary Tract Infection Patients in a Community Hospital Emergency Department

Tia Medeiros, Pharm.D.

Rate Control with Intravenous Diltiazem, Metoprolol, and Verapamil in Acute Atrial Fibrillation with Rapid Ventricular Rate

Amarillo

TTUHSC

Brandi Dahl, Pharm.D., BCPS

Implementation of a Direct Oral Anticoagulant Knowledge Assessment and Education Service

Casey Barrett, Pharm.D

Calcium Replacement Strategies in Critically Ill Patients Receiving Massive Transfusion

Dakota Freudenberg, Pharm.D.

Impact of a Pharmacist-Driven Protocol to Improve Guideline-Concordant Prescribing of Oral Diabetes Medications in Patients with Atherosclerotic Cardiovascular Disease

Kelsie Fiss. Pharm.D.

VA North Texas

Pinhui Chen, Pharm.D.

Risk of Dementia Associated with Lithium or Valproic Acid

Jordan Chiasson, Pharm.D.

Assessment of Implementation of a Rapid Blood Culture Diagnostic Panel at a Veterans Affairs Medical Center

Samantha Gonzales, Pharm.D.

Impact of Bodybuilding Supplements on Mood Disorders

Michael Kent, Pharm.D.

Assessment of Implementation of Diabetic Foot Infection and Lower Extremity Osteomyelitis Order Set

Haley Runeberg, Pharm.D.

Assessment of Vitamin B12 Monitoring in Veterans with Type 2 Diabetes on Metformin Therapy

Kwan Yuet, Pharm.D.

Association Between High-Intensity Statin Adherence and Cholesterol Reduction in Veterans with Chronic Kidney Disease

Dozie DikeDC BT1 0 0 1 **2**.024 408.**9** Tm[)|TJE1 0 0 5

Parkland

Maren McGurran, Pharm.D.

Development of a Multidisciplinary Approach to Benzodiazepine De-Prescribing in a Mental Health Clinic

TTUHSC

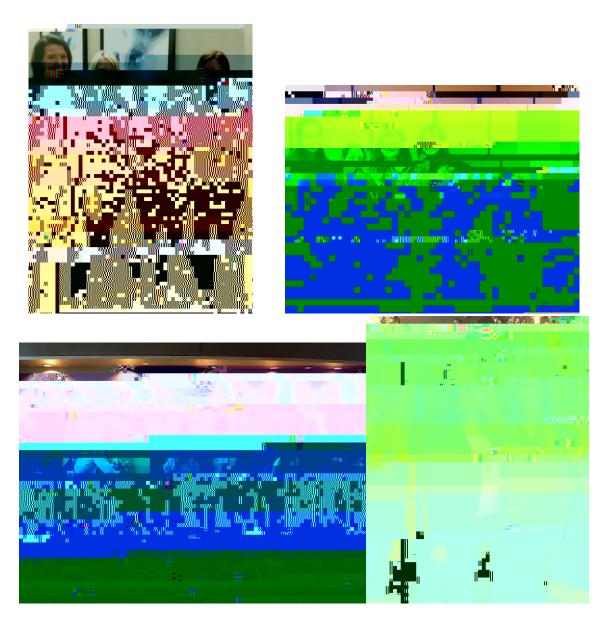
Shelby Anderson, Pharm.D.

Appropriateness of Fluoroquinolone Prescribing in the Long-Term Care Setting

Alcalde Southwest Leadership Conference

April 10 & 11, 2019 Frisco, TX

Many residents attended the Alcalde Southwest Leadership Conference during which residents and fellows from across Texas and neighboring states showcased their dedication to research through 15 minute individual presentations. Some participants stayed around in Frisco to attend the TSHP Annual Meeting from April 12-14. During Alcalde, TTUHSC residents from all campuses enjoyed coming together for a social event at the restaurant MASH'd!



Upcoming Events

Unfortunately, Research Days has been cancelled this year. In its place, residents will have the