



February 2012

# THE TECH TIMES

A Publication of the Texas Tech University HSC—School of  
Pharmacy Residency Programs



TEXAS TECH UNIVERSITY  
HEALTH SCIENCES CENTER™  
School of Pharmacy

## Texas Tech University HSC—SOP Residency Program

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

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<http://www.ttuhsoc.edu/sop/residencies/>



The Graduate Pharmacy Education (Residency) Program at TTUHSC – SOP was established in 1997 and promotes excellence in patient care by providing education, development and advanced training to practitioners, educators and scholars. Residents support the SOP mission by expanding faculty practice and scholarship activities; as Assistant Instructors, residents are also actively integrated into the education of Pharm.D. students, serving as clerkship preceptors and small-group facilitators. The residency program, under the direction of Vice Chair of Residency Programs, offers diverse training opportunities through 15 unique Pharmacy Practice and Specialty Resident programs located in Abilene, Amarillo, Dallas-Fort Worth and Lubbock. Currently, 24 residents are enrolled in the program; since its inception, more than 200 residents have successfully completed residency training. Residents participate in a variety of learning opportunities as part of their program. A seminar discussion series titled *Resident Rounds* requires residents to present a formal 45-minute seminar based on their annual research project. Residents also created the Board Certified Pharmacotherapy Specialist (BCPS) *Preparatory Discussion Series*, whereby residents focus on different disease states on a weekly basis to prepare for the BCPS exam. Both residents and faculty participate by providing content to residents interested in learning within this program. To date, over 40 resident alumni have pursued and received BCPS certification. Residents have the option to participate in a longitudinal Clinician-Educator Teaching Certificate program. Faculty members present topics related to teaching to residents monthly. Residents have hands-on teaching practice in didactic, problem based learning, and experiential teaching areas. The program has been evolving each year to enhance learning opportunities and encourage residents to pursue academic positions upon graduation.

## Meet the Residents 2011-2012




**Pictured (Left to Right):** (top row) Travis Garrett, Chelsea (Coronado) Sanchez, Jennifer Grelle, Joseph Zorek, Frank Chen, Nicole (Franklin) Brock, Alexandra Barnette, Adam Brown (2nd row) Ying-Tang Ng, Megan Aelvoet, Tanis (Herr) Welch, Carrie Griffiths (3rd Row) Mona Downs, Celia Lu, Savannah Washington, Crystal Rendon, Veronica Nieto, Toni Edgar (bottom row) Shanna James, Eunice Yoo, Christina Chen, Courtney Duval, James Sanders and Nina Vo

### Postgraduate Year Two Residents

#### Ambulatory Care


##### **Crystal Rendon, PharmD, BCPS (R# 197)**



Dr. Rendon completed her PGY1 pharmacy practice residency at the Veterans Affairs North Texas Healthcare System, in Dallas, TX in July 2011. She is currently the Ambulatory Care Resident at the Veterans Affairs North Texas Health Care System & TTUHSC School of Pharmacy. She is the current chief resident for the Dallas/Abilene campuses for this residency program. Dr. Rendon is originally from Levelland, TX. She received a B.S. of Chemistry from Texas A&M—Corpus Christi in May 2004 and her Doctor of Pharmacy degree from Texas Tech University Health Sciences Center (TTUHSC) School of Pharmacy in May 2010. Dr. Rendon is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd and 4th professional year. Her areas of interest include cardiology, diabetes, lipid and hypertension management. Her residency research project will assess the long term safety and efficacy of ranolazine in a veteran population with refractory angina. She is currently a member of the American Society of Health-System Pharmacists, Kappa Psi Pharmaceutical Fraternity, and the American College of Clinical Pharmacy. During her free time, she enjoys singing, cooking, mixed martial arts, watching movies, and spending time with family and friends. After residency, she plans to pursue a position in Ambulatory care in the DFW area.


#### Critical Care

##### **Carrie Griffiths, PharmD (R# 209)**



Dr. Griffiths is currently a Critical Care Specialty Resident for the Veterans Affairs North Texas Health Care System and Texas Tech University Health Sciences Center (TTUHSC) School of Pharmacy. She comes to us from the Central Texas Veterans Health Care System where she completed her PGY1 residency. She received her Doctor of Pharmacy degree from Wingate University in North Carolina in May 2010 graduating with highest honors. Dr. Griffiths is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd and 4th professional year. Her residency research project will evaluate the antibiotic therapy for ICU patients with pneumonia. Dr. Griffiths is currently a member of the American Society of Health System Pharmacists, the American College of Clinical Pharmacy, and the Society of Critical Care Medicine. Upon completion of the residency program, she plans to practice as a clinical pharmacy specialist in the critical care setting. In her spare time, she enjoys traveling, cooking and spending time with family and friends.


##### **Christina Chen, PharmD (R# 186)**



Dr. Christina Chen is currently a Critical Care Specialty Pharmacy Resident at the Veterans Affairs North Texas Health Care System & Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy. She received her Doctor of Pharmacy degree from The University of Texas at Austin in May 2010, graduating with highest honors. She also completed her Pharmacy Practice Residency at the Veterans Affairs North Texas Health Care System & Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy. Dr. Chen is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy. She precepts pharmacy students in their 3rd and 4th professional year and assists with Case Studies. Her research project will investigate the dosing of argatroban for treatment of heparin-induced thrombocytopenia. She is currently a member of the American Society of Health-System Pharmacists (ASHP), the American College of Clinical Pharmacy (ACCP), and the Society of Critical Care Medicine (SCCM). Her professional interests include medical intensive care, cardiology, emergency medicine, and infectious disease. After completion of the residency, she plans to pursue a career as a clinical pharmacy specialist in the critical care setting.

#### Infectious Diseases

##### **James Sanders, PharmD (R# 198)**



Dr. Sanders is currently an Infectious Diseases resident and is originally from Stephenville, Texas. He received his Doctor of Pharmacy degree in 2010 from The University of Texas at Austin. Prior to pharmacy school, Dr. Sanders earned his B.S. in Animal Biology from Tarleton State University and his Ph.D. in Pharmacology and Toxicology from The University of Texas Medical Branch in Galveston. His practice interests include antimicrobial stewardship, pharmacodynamics/pharmacokinetics, and resistance patterns. Dr. Sanders is also appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy. His residency research project will determine the role of C-reactive protein (CRP) in predicting treatment outcomes in Veterans with osteomyelitis. Dr. Sanders is currently a member of the Society of Infectious Diseases Pharmacists, Infectious Diseases Society of America, American College of Clinical Pharmacy, and American Society of Health-System Pharmacists. Upon completion of the Infectious Diseases Specialty residency, he plans to pursue an antimicrobial stewardship coordinator position.

## Pediatrics

### **Ying-Tang Ng, PharmD (R# 214)**



Dr. Ng is currently a Pediatric Pharmacy Resident in Amarillo, TX. She is originally from Anderson, SC and received her Doctorate of Pharmacy at Wingate University School of Pharmacy in North Carolina. She completed her PGY-1 residency at Wolfson Children's Hospital in Jacksonville, FL. Dr. Ng is also appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts 4th year students in the advanced pediatrics rotation. Her practice interest include cardiology, infectious disease and ambulatory care. She is currently a member of American College of Clinical Pharmacy (ACCP) and Pediatric Pharmacy Advocacy Group (PPAG). In her free time she enjoys cooking, shopping, running and reading. When she finishes her residency she plans on getting certified in scuba diving and traveling around the world.

## Psychiatry

### **Mona Downs, PharmD (R# 188)**



Dr. Mona Downs grew up in Garland, TX and received her Bachelor of Science in Biology and Business from The University of Texas at Dallas (2005) before pursuing her Doctor of Pharmacy at Texas Tech University Health Sciences Center (2010). Dr. Downs went on to complete her PGY1 Pharmacy Practice Residency at the Veterans Affairs Hospital in Dallas, TX (2010–2011) and is currently pursuing a Psychiatric Pharmacy Residency at Parkland Hospital in conjunction with Texas Tech University Health Sciences Center. Dr. Downs' main areas of interest include substance abuse, depression and medical psychiatry and will be performing research on the link between chronic antipsychotic use and osteoporosis. Dr. Downs is also appointed as an Assistant Clinical Instructor at Texas Tech University Health Sciences Center — School of Pharmacy, precepts pharmacy students in their 3rd and 4th professional year and serves as a faculty facilitator in the Case Studies series. She is a member of American Society of Health System Pharmacy, American College of Clinical Pharmacy, College of Psychiatric and Neurologic Pharmacists, Dallas/Fort Worth chapter of American College of Clinical Pharmacy and Texas Society of Health System Pharmacy. During her free time, Dr. Downs enjoys outdoor activities including bike rides with her two Labrador retrievers, attending concerts, watching movies and spending time with her husband of 6 years and large extended family. Upon completion of residency, Dr. Downs would like to become a Board Certified Psychiatric Pharmacist and obtain a position as a psychiatric clinical pharmacist.

## Pharmacotherapy

### **Alexandra Barnette, PharmD (R# 184)**



Dr. Barnette is currently a second year Pharmacotherapy Specialty Resident at Texas Tech University Health Science Center (TTUHSC). She is originally from Knoxville, TN; and she received her Doctor of Pharmacy degree from University of Tennessee Health Science Center in May 2010. Dr. Barnette is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and will be precepting pharmacy student in their 3rd and 4th professional year. Her practice interests include pediatrics, emergency medicine and neurology. Her residency project will be a pediatric focus. She is currently a member of the American College of Clinical Pharmacy, the American Society of Health-System Pharmacists, Tennessee Pharmacists Association, and Panhandle Society of Health System Pharmacists. During her free time, she teaches spin and cardio kickboxing classes and enjoys spending time with her husband and running.

### **Travis Garrett, PharmD (R# 191)**



Dr. Garrett is currently a second year Pharmacotherapy Resident for Texas Tech University Health Science Center School of Pharmacy Abilene campus and Hendrick Medical Center. He received his Doctor of Pharmacy degree from Texas Tech University Health Science Center School of Pharmacy in 2010. Dr. Garrett is appointed as an Assistant Clinical Instructor and will be precepting pharmacy students. His practice interests include internal medicine, cardiology, and infectious diseases. Dr. Garrett is a member of American Pharmacist Association, Texas Pharmacy Association, American Society of Health System Pharmacists, Texas Society of Health System Pharmacist, Christian Pharmacist Fellowship International and Phi Lambda Sigma.

### **Veronica Nieto, PharmD (R# 194)**



Dr. Nieto is currently a second year Pharmacotherapy Resident and is originally from Denison, Texas; she received her Doctor of Pharmacy degree from the University of Kansas School of Pharmacy in Lawrence, Kansas. She is currently a 1st-year Pharmacotherapy Resident in Amarillo. Her professional interests include academia, adult medicine, cardiology, and primary care. Her residency research project is focused on investigating the treatment of hypertensive crisis in the emergency room setting. Upon graduation from the residency program, she plans to pursue a position as a clinical faculty member for a school of pharmacy.

### **Chelsea (Coronado) Sanchez, PharmD (R# 187)**



Dr. Sanchez is currently a second year Pharmacotherapy Resident at Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy in Lubbock, Texas. She is originally from San Antonio, TX; she received her Doctor of Pharmacy degree from The University of the Incarnate Word: John and Rita Feik School of Pharmacy in May 2010. Dr. Coronado has been appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy. She is currently a member of Kappa Psi Pharmaceutical Fraternity, American Society of Health-System Pharmacists, and Phi Lambda Sigma. During her free time she enjoys playing golf, going home to San Antonio to visit her family and friends, and watching professional football.

## Postgraduate Year One Residents

### Community Care

### **Shanna James, PharmD (R# 212)**



Dr. James is from Tulia, Texas, and she is currently a PGY1 Community Care Specialty Resident with Texas Tech University Health Sciences Center School of Pharmacy in Amarillo, TX. In May 2011, she received her Doctor of Pharmacy degree from Texas Tech Health Sciences Center School of Pharmacy. She is an Assistant Instructor for TTUHSC SOP, and she will serve as a pharmacy student preceptor beginning in January 2012. Her interests include community pharmacy with a special interest in diabetes and COPD. The focus of her research project is to evaluate Pulmonary Rehab in a non-institutional setting provided by a pharmacist and the effect on quality of life. Shanna is also a member of Panhandle Society of Health-System Pharmacists, American Society of Health-System Pharmacists, American Pharmacy Association, and Kappa Psi Professional Fraternity. During the 2011-2012 academic year she will serve as New Preceptor Mentor for APHA for all Texas Tech SOP campuses. She enjoys spending time with friends and family as well as watching a good movie.

### Pharmacotherapy

### **Adam Brown, PharmD (R# 204)**



Dr. Brown is currently a first year Pharmacotherapy Resident at University Medical Center & TTUHSC School of Pharmacy in Lubbock, TX. He is originally from La Porte, TX; he received his Doctor of Pharmacy degree from Texas A&M Health Science Center Rangel College of Pharmacy in May 2011. Dr. Brown is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd and 4th professional year. His residency research project will assess and compare different complications and comorbidities associated with different treatments of *Clostridium difficile* associated diarrhea. He is currently a member of the American Society of Health-System Pharmacists and Kappa Psi Pharmaceutical Fraternity. During his free time, he enjoys playing golf, grilling, watching sports, and spending time with family and friends.

### **Jennifer Grelle, PharmD (R# 209)**



Dr. Grelle is a 1st year pharmacotherapy specialty resident at Texas Tech University Health Sciences Center (TTUHSC) School of Pharmacy and Northwest Texas Hospital in Amarillo, Texas. Dr. Grelle is also appointed as an Assistant Clinical Instructor at the School of Pharmacy and will be precepting pharmacy students in their 3rd and 4th professional year. She received her Doctor of Pharmacy from TTUHSC in Abilene and completed her pre-pharmacy education at Angelo State University in San Angelo. Her practice interests include internal medicine, critical care and infectious diseases. Currently, she is a member of the American Society of Health-System Pharmacists, American Pharmacists Association, Texas Pharmacy Association and the American College of Clinical Pharmacy. In her free time, she enjoys traveling abroad, playing tennis, watching movies and hanging out with family and friends.

### **Joseph Zorek, PharmD (R# 218)**



Dr. Zorek is a 1st year pharmacotherapy specialty resident at Texas Tech University Health Sciences Center School of Pharmacy and Northwest Texas Hospital in Amarillo, Texas, who also holds an appointment as an Assistant Clinical Instructor at the School of Pharmacy. He earned his Doctor of Pharmacy degree from the University of Illinois at Chicago. Dr. Zorek's practice interests include adult medicine, ambulatory care and academia. His research interests are influenced by his previous career as a high school psychology and sociology teacher and include curriculum assessment, professionalism, interprofessional and experiential education and public perception of pharmacy. He is a member of the American Association of Colleges of Pharmacy, American College of Clinical Pharmacy, American Society of Health-System Pharmacists and the American Pharmacists Association.

## Pharmacy Practice

### Megan Aelvoet, PharmD (R# 203)



Dr. Aelvoet is from Hondo, Texas, and she is currently a PGY1 Pharmacy Practice Resident with Texas Tech University Health Sciences Center School of Pharmacy and Texas Health Presbyterian Hospital of Dallas. In May 2011, she received her Doctor of Pharmacy degree from The University of Texas at Austin College of Pharmacy. She is an Assistant Instructor for Texas Tech Health Sciences Center School of Pharmacy, and she will serve as a pharmacy student preceptor beginning in January 2012. Her clinical interests include pediatrics, infectious disease, general internal medicine, and oncology. Megan is also a member of American Society of Health-System Pharmacists and American Pharmacists Association. She enjoys spending time with her family and her friends, as well as running and going to UT football games. Above all, she is excited and thankful to be a Texas Tech pharmacy resident.

### Nicole (Franklin) Brock, PharmD (R# 208)



Dr. Brock is a current Pharmacy Practice Resident at Texas Tech University Health Sciences Center in Abilene, TX. She graduated from University of the Pacific, located in her hometown of Stockton, CA, in 2008 with her B.S. in biology, and again in 2011 with her Pharm.D. She has been appointed one of the Assistance Clinical Instructors at TTUHSC School of Pharmacy this year, assisting with three classes, and precepts students in their 3rd professional year. For her residency research project, she is evaluating vancomycin dosing in obese patients. She is a member of the American Pharmacists Association, the California Pharmacists Association, and the American Society of Health-Systems Pharmacists. In her spare time, she enjoys reading, dancing, catching up with her friends, traveling, movies and spending time with her husband and her pets.

### Frank Chen, PharmD (R# 205)



Dr. Chen is currently a Pharmacy Practice Resident at the Veterans Affairs North Texas Health Care System & Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy. He is originally from Taiwan but moved to the States when he was seven, where he spent most of his time growing up in Cupertino, California. He received his Doctor of Pharmacy degree from Massachusetts College of Pharmacy and Health Sciences, Worcester in May 2011, graduating with honors. Prior to pharmacy school, Dr. Chen did his undergraduate studies at the University of California in Santa Cruz, where he received his B.S. in Neuroscience and Behavior in June 2008. Dr. Chen is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd professional year. His residency research project will investigate the utility of the Veterans Affairs Adverse Drug Event Reporting System (VA ADERS) in characterizing ADEs by using antiarrhythmics data from the 2010 and 2011 fiscal years. He is currently a member of the American Society of Health-System Pharmacists (ASHP), American College of Clinical Pharmacy (ACCP), and American Pharmacists Association (APhA). His professional interest has been in ambulatory care, although currently he is also exploring cardiology, critical care, and emergency medicine. During his spare time, he enjoys singing, recording songs, dancing, and spending quality time with family and friends. After completion of the pharmacy practice residency, he plans to pursue a PGY2 specialty residency in either ambulatory or critical care.

### Courtney Duval, PharmD (R# 206)



Dr. Duval is currently a Pharmacy Practice Resident at the Veterans Affairs North Texas Health Care System & TTUHSC School of Pharmacy. She is originally from Highland Village, TX. She received her Bachelor's of Science degree in biology the University of Central Arkansas in May 2007. She received her Doctor of Pharmacy degree from Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy in May 2011. Dr. Duval is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd professional year. Her residency research project will assess the risks of biologic disease modifying antirheumatic drugs (DMARDs) in elderly patients. She is currently a member of the American Society of Health-System Pharmacists and the American Pharmacists Association. Her practice interests include geriatrics and psychiatry. During her free time, she enjoys spending time with family and friends, cooking, and watching hockey.

### Toni Edgar, PharmD (R# 207)



Dr. Edgar is currently a Pharmacy Practice resident at Texas Tech University Health Sciences Center School of Pharmacy in Lubbock. Her primary focus is adult medicine with special interests in critical care, surgery/trauma, and infectious disease, and she looks forward to furthering her education through the completion of a PGY2 residency in Critical Care. She intends to work in academia and be involved in the development of future pharmacists. She is also interested in the appropriate treatment of infectious diseases and the development of antibiotic stewardship programs and protocols.

### Celia Lu, PharmD (R# 213)



Dr. Lu is currently a Pharmacy Practice Resident at the Texas Tech University Health Sciences Center School of Pharmacy and Hendrick Medical Center in Abilene. Dr. Lu is originally from Queens, New York. She received her Doctor of Pharmacy degree from St. John's University College of Pharmacy & Allied Health Professions in May 2011. Dr. Lu is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and will also serve as a preceptor. Her areas of interest include internal medicine, primary care, and infectious diseases as well as researching the impact of pharmacist intervention on patient outcomes. Dr. Lu is currently a member of the American Pharmacists Association, American Society of Health-System Pharmacists, American College of Clinical Pharmacy, Pharmacists State Society of New York, Lambda Kappa Sigma Professional Pharmacy Fraternity, Phi Lambda Sigma Pharmacy Leadership Society, and Rho Chi Honor Society. Outside of her professional interests, she enjoys cooking, traveling, and spending time with her friends and family.

### Nina Vo, PharmD (R# 215)



Dr. Vo is currently a Pharmacy Practice Resident at the Veterans Affairs North Texas Health Care System & Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy. She is originally from New Orleans, Louisiana. She received her Doctor of Pharmacy degree from Xavier University of Louisiana in May 2011, graduating with honors. Dr. Vo is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd professional year. Her residency research project will investigate the effects of changes in renal function on warfarin therapy. She is currently a member of the American Society of Health-System Pharmacists (ASHP), the American College of Clinical Pharmacy (ACCP), the American Pharmacists Association (APhA), and Louisiana Society of Health-System Pharmacists (LSHP). Her professional interests include ambulatory care, infectious diseases, and internal medicine. During her free time, she enjoys swimming, bicycling, traveling, and spending time with family and friends. After completion of the pharmacy practice residency, she plans to pursue a PGY2 specialty residency in ambulatory care.

### Savannah Washington, PharmD (R# 216)



Dr. Washington is currently a PGY1 Pharmacy Practice Resident at the Veterans Affairs North Texas Health Care System & TTUHSC School of Pharmacy. She is originally from Baton Rouge, LA. She received her Doctor of Pharmacy degree from Xavier University of Louisiana in May 2011 with honors. Dr. Washington is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd professional year. Her residency research project assess the efficacy of atorvastatin, pravastatin and rosuvastatin in HIV patients on protease inhibitors vs. patients on NNRTI's. She is currently a member of the American Society of Health-System Pharmacists, the American Pharmacists Association, and Kappa Psi Pharmaceutical Fraternity. During her free time she enjoys cooking, watching movies, traveling, and spending time with family and friends. Her professional interests include internal medicine and ambulatory care. Upon completion of the pharmacy practice residency she plans to establish her career as a Clinical Pharmacist.

### Tanis (Herr) Welch, PharmD (R# 211)



Dr. Welch is currently a Pharmacy Practice Resident at the Veterans Affairs North Texas Health Care System & TTUHSC School of Pharmacy. She is originally from Flower Mound, TX; she received her B.S. in biology from Texas Tech University. She then went on to pursue her Doctor of Pharmacy degree from Texas Tech Health Sciences Center (TTUHSC) School of Pharmacy, which she completed in May 2011. Dr. Welch is appointed as an Assistant Clinical Instructor at TTUHSC School of Pharmacy and precepts pharmacy students in their 3rd professional year. Her primary interests include hematology/oncology and primary care. The focus of her major research project is to evaluate the incidence of thrombosis in patients receiving bevacizumab therapy. She is currently a member of American Society of Health-System Pharmacists, the American Pharmacists Association, Phi Lambda Sigma and the American College of Clinical Pharmacy. During her free time Dr. Welch enjoys reading, watching movies, cooking, entertaining and spending time with her husband, Brenton, family and friends.

### Eunice Yoo, PharmD (R# 217)



Dr. Yoo is from Philadelphia, PA. She received her Doctor of Pharmacy from The University of the Sciences in Philadelphia at Philadelphia College of Pharmacy. Currently she is a Pharmacy Practice Resident at Texas Health Resources Presbyterian Hospital of Dallas and Texas Tech University Health Sciences Center (TTUHSC) School of Pharmacy. As an Assistant Instructor for TTUHSC School of Pharmacy she will be precepting 3rd- and 4th-year pharmacy students, and she will be a co-facilitator for Case Studies III in the spring semester. She is a member of the American Society of Health System Pharmacists, American Pharmacists Association, and the American College of Clinical Pharmacy. Her hobbies include reading, traveling, graphic design, paintballing, collecting art and playing poker.

## Residency Program Highlights

### Resident Ropes Course 2011

As a tradition at Texas Tech, the residents spend a day “getting to know” each other at Texas Woman’s University, Denton campus. The tradition was continued this year, July 2011. All twenty-four pharmacy residents spent the day together learning about each other and our group dynamics through several team building activities.



Everyone was able to successfully complete the Low Ropes Course, thanks to the encouragement of their fellow residents. All in all, we emerged from the activity a cohesive group of Texas Tech University HSC—School of Pharmacy residents; ready to take on the challenges that would be presented to us on a daily basis over the next year. The day ended with a casual dinner at Spring Creek



### Fun After Residency Workshop



# Residents Hard at Work....and a Little Play



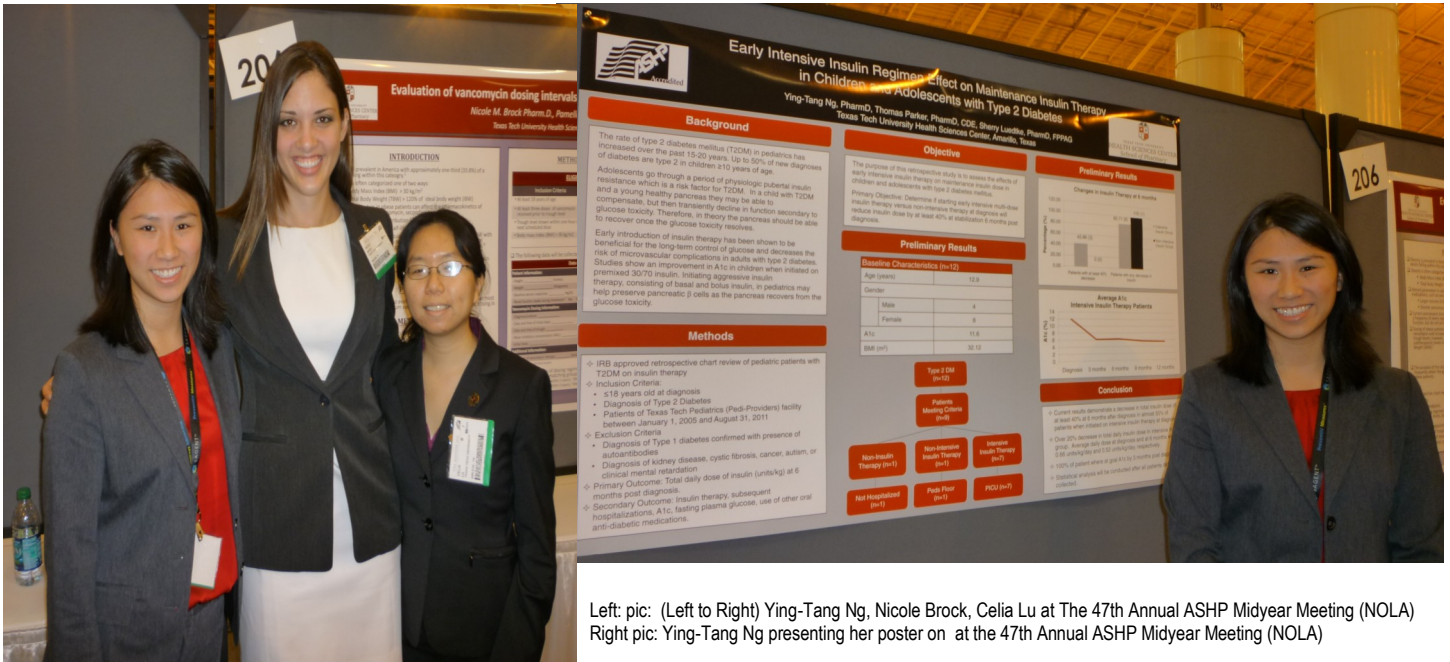
James Sanders: Dec 2011; CE presentation at the DFW-ACCP meeting on the new direct acting antiretrovirals for the treatment of Hepatitis C



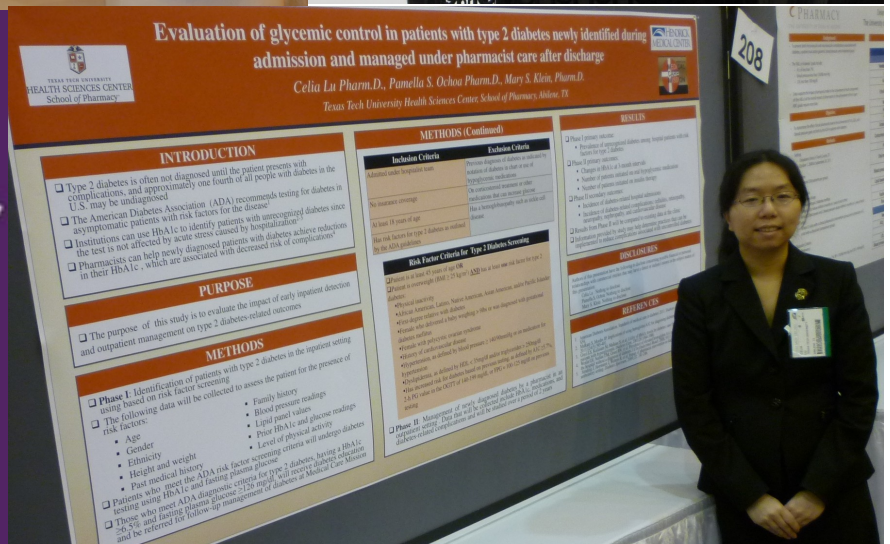
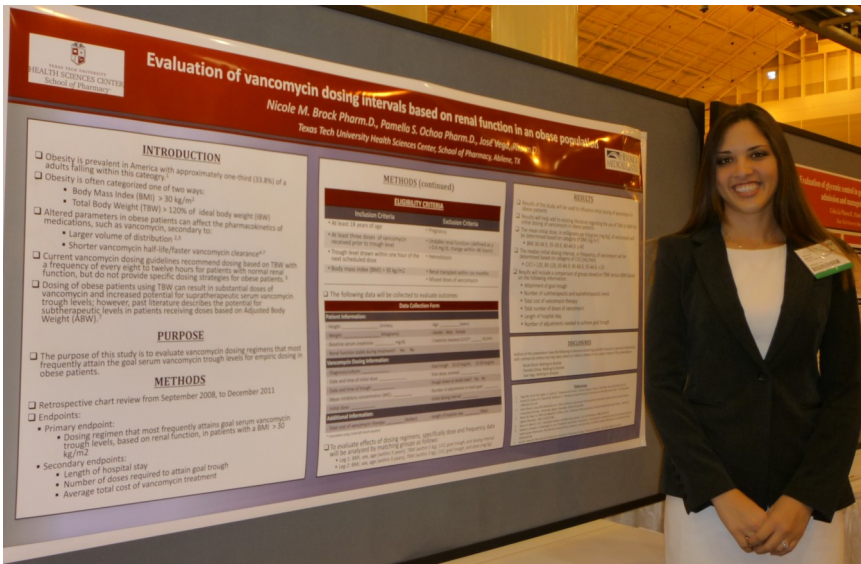
Tanis Welch (Left), Savannah Washington (Right): Sept 2011; Dallas VA Annual Community Health Fair



December 13, 2011: The 5<sup>th</sup> Annual Christmas Dinner at the Abilene campus of TTUHSC SOP.



Left pic: (Left to Right) Ying-Tang Ng, Nicole Brock, Celia Lu at The 47th Annual ASHP Midyear Meeting (NOLA)  
 Right pic: Ying-Tang Ng presenting her poster on at the 47th Annual ASHP Midyear Meeting (NOLA)



Mid-left pic: Nicole Brok presenting her poster at the 47th Annual ASHP Midyear Meeting (NOLA)  
 Bottom pic: Celia Lu presenting her poster at The 47th Annual ASHP Midyear Meeting (NOLA)



November 15, 2011: Students and faculty from the Abilene campus work with other community members to build a children's playground at an event organized by the Alliance for Women & Children/KaBOOM! and Blue Cross/Blue Shield of TX.



Night out singing Sweet Caroline karaoke after orientation.

Left Pic: ( Top Row) Mona Downs, Tanis Welch; (Bottom Row) Alex Barnette, Crystal Rendon

Right Pic: Mona Downs, Tanis Welch, Toni Edgar, Megan Aelvoet, Alex Barnette, Carrie Griffiths, Nicole Brock, Nina Vo, Christina Chen , Celia Lu

### Upcoming Events

- ALCALDE  
— Dallas, TX; April 12-13, 2012
- American College of Clinical Pharmacist (ACCP) Update in Therapeutics and Ambulatory Care Meeting 2012  
— Reno, NV; April 27– May 1,2012
- Texas Tech Research Days  
— Amarillo, TX; June 12-13, 2012



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## POSTER PRESENTATIONS & PUBLICATIONS

### Poster Presentations

#### **University Health Care Consortium Annual Meeting**

**(New Orleans, LA; December 3, 2011)**

- **Downs R, Nelson J.** Medication Utilization Evaluation: TCAs

#### **47th ASHP Midyear Clinical Meeting**

**(New Orleans, LA; December 3-7, 2011)**

- **Brock NM, Ochoa PS, Vega J.** Evaluation of vancomycin dosing intervals based on renal function in an obese population.

#### **47th ASHP Midyear Clinical Meeting**

**(New Orleans, LA; December 3-7, 2011)**

- **Sanders JM, Patel K, Duquaine S.** Pilot study of resident led antimicrobial review for the antimicrobial stewardship program.

#### **47th ASHP Midyear Clinical Meeting**

**(New Orleans, LA; December 3-7, 2011)**

- **Lu C, Ochoa PS, Klein MS.** Evaluation of glycemic control in patients with type 2 diabetes newly identified during admission and managed under pharmacist care after discharge.

#### **47th ASHP Midyear Clinical Meeting**

**(New Orleans, LA; December 3-7, 2011)**

- **Corrado L, Saad M, Tanveer M, Liberman T, Cleary T, Lu C.** Evaluation of the management of persistent pain in older adults admitted to a tertiary care teaching hospital before and after prescriber education on the American Geriatric Society (AGS) 2009 recommendation.

### Upcoming

#### **Society of Critical Care Medicine Annual Congress**

**(Houston, TX; February 5-8, 2012)**

- **Chen C, Kelly K, Pass S.** Risk Factors and Impact of Methicillin-Resistant Staphylococcus aureus Nasal Colonization in the ICU.

#### **Annual Pharmacy Association Annual Clinical Meeting**

**(New Orleans, LA; March 9-12, 2012)**

- **James SD, Patry R.** The effects of Pulmonary Rehabilitation in a Non-Institutional Setting provided by a Pharmacist: a pilot study.

#### **College of Psychiatric and Neurologic Pharmacists Annual Meeting**

**(Tampa, FL; April 29-30, 2012)**

- **Downs R, Mathys M.** Evaluation of the Link between Chronic Antipsychotic Use and Osteoporosis.

#### **Texas Society of Health Systems Pharmacist Annual Meeting**

**(Dallas, TX; April 13, 2012)**

- **Downs R, Mathys M.** Evaluation of the Link between Chronic Antipsychotic Use and Osteoporosis.

### Publications

- **Mitchell BG, Mathys M.** Targeting treatment-resistant depression. J Pharm Pract. 2011; 24:520-33. PMID: 22095575

## Baby R's

Ava Judith Sanchez born 10/25/2011 at 9:27AM, 6 lbs, 17 inches long to Alex and Chelsea Sanchez (R#187)



"Dragon Princess" Kyra Jin-Yu Hau, born on 1/26/2012 at 8:41AM. 5lbs 6oz, 17.75 inches long to Allen Hau and Daisy Chang (R#185)



Baby Boy Elliot expected delivery is this March 2012 to Darren and Amber Elliot (R#185)

## Marriages

Megan Aelvoet (R# 203) will marry Matt Smith on May 19, 2012  
Nicole Franklin (R# 208) married Kristofer Brock on August 6, 2011  
Emily Hall (R# 192) married Spencer Guy  
Tanis Herr (R# 211) married Brenton Welch on June, 25th 2011  
Brian Mitchell (R#176) married Candice Wiggins July 9th, 2011  
Anjali Patel (R# 177) married Vimal Patel July 2011

## Where Are They Now?

Sara Brouse, PharmD — FCCP, BCPS, AQ Cardiology— Clinical Pharmacy Pharmacist Cardiology—UK Healthcare University of Kentucky  
Daisy Chang, PharmD (R#185) — Clinical pharmacist, Critical Care & Antimicrobial Management — Mainland Medical Center, Pearland, TX  
Leena Desphande, PharmD (R#168) — Clinical Pharmacist, Ambulatory Care—Johns Hopkins Hospital, Baltimore, MD  
Nhi Duong, PharmD (R#189) —PGY2 Critical Care Resident—St. Luke's Episcopal Hospital, Houston, TX  
Amber Elliot, PharmD, BCPS (R#185) —OR/Clinical Pharmacist at Northwest Texas Hospital in Amarillo, TX  
Kristian Fruge, PharmD, BCPS (R#190) —Clinical Pharmacist—Our Lady of Lake Regional Medical Center, Baton Rouge, LA  
Renee Holder, PharmD, BCPS (R#171) —Assistant Professor—Roseman University of Health Care— Spring Valley Hospital, Las Vegas, NV  
Jaime McCarrell, PharmD, BCPS (R#175)—Assistant Professor—Geriatrics—TTUHSC-SOP Amarillo campus  
Brian Mitchell, PharmD, BCPS (R#176) — Clinical Pharmacist — John Peter Smith Hospital — Ft. Worth, TX.  
Stephanie Ngo, PharmD (R#193) — Integrated pharmacist (hybrid position) -Texas Medical Center — Memorial Hermann Hospital in Houston  
Anjali Patel PharmD, BCPS (R# 177) — Staff Pharmacist — Convenient Care Pharmacy, Springfield, MO  
Kunal Patel, PharmD (R#196)—Emergency Medicine Clinical Specialist—Northeast Georgia Medical Center and Health System, Atlanta, GA  
Anne Schweighardt, PharmD (R#179) —Assistant Professor—St John Fisher College, Rochester, NY  
Bonnie Whittington, PharmD, BCPS (R#201) —PACT Clinical Pharmacist—Sam Rayburn VA Medical Center, Bonham, TX  
Julie Wilbeck, PharmD (R#202) — PGY2 Critical Care — Huntsville Hospital, Huntsville, AL  
Heather Wild, PharmD (R#183) —Assistant Professor—Pediatrics—TTUHSC-SOP Abilene campus  
Sarah Villarreal, PharmD (R#199) —PGY2 Hematology/Oncology Resident—South Texas VA Health Care System, San Antonio, TX  
Scott Vouri, PharmD, BCPS (R#200) —Assistant professor—St. Louis College of Pharmacy, St Louis, MO

## 2011-2012 Awards and Recognitions

### CE Presentation (s)

- **Sanders, JM**, Hepatitis C treatment: the dawn of direct acting antivirals
  - Dallas/Ft. Worth American College of Clinical Pharmacy Continuing Education (Dallas, TX- December 2011)

### BCPS CERTIFICATION (s)

**December 31, 2011**

Travis Garrett

Kristian Frugé

Brian Mitchell

Veronica Nieto

Anjali Patel

Crystal Rendon

Scott Vouri

Bonnie Whittington

**CONGRATULATIONS!**

## Texas Tech University HSC—School of Pharmacy Origins

The Texas Tech Health Sciences Center - School of Pharmacy (TTUHSC-SOP) was established by the Texas Legislature in 1993 and is part of Texas Tech University Health Sciences Center. Founded upon the idealism that tomorrow's pharmacists must be independent thinking and technologically advances, all education and training utilize problem-based learning techniques with a strong emphasis on computer literacy. All course materials are maintained on the school's World Wide Web servers. The main campus for the school of pharmacy is located in Amarillo, TX and has a state-of-the-art facility with high tech, online classrooms. Regional campuses are located in Dallas/Ft. Worth, Lubbock, and Abilene, Texas. The first class graduated in May 2000.

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