

Overall Summary



These are exciting times for the UTEP Pharmacy program, as we move from a Cooperative Program with The University of Texas at Austin (UT Austin) to a stand-alone School of Pharmacy at UTEP. By opening a new School of Pharmacy, UTEP is in a position to make a significant contribution to meet the health needs and challenges facing the Paso del Norte region. We are committed to working closely with our community partners toward this goal.

The current Cooperative Pharmacy Program with UT Austin has proven fruitful in increasing the number of pharmacists in the region and providing continuing education for local pharmacists. While the Cooperative Program has served us well in many ways, it cannot meet the increasing demands for health care providers, specifically pharmacists, in this region. UTEP Pharmacy will continue to meet its obligation to Cooperative pharmacy students who are already enrolled and looks forward to a continued strong and productive relationship with the UT Austin College of Pharmacy.

The UTEP School of Pharmacy (UTEP SOP) is committed to UTEP's twin goals of **access and excellence** through its admissions process, curriculum, clinical experiences, and community engagement. The integration and implementation of the UTEP motto is captured within the program's vision and mission statement. The UTEP School of Pharmacy vision is "To be a pioneer in the advancement of pharmacy education through Innovation, Diversity, Engagement, Access, and Leadership (IDEAL) in our community and beyond. The program's mission is "To bridge borders to achieve access and excellence by transforming pharmacy education, patient care, community engagement, research, and leadership for a 21st century demographic.

Accreditation Council for Pharmacy Education (ACPE) Accreditation Status

ACPE approval of Candidate Status (July 9, 2018)

At its June 20-23, 2018 meeting, the ACPE Board met and considered the comments and recommendations of the reviewing panel. As a result, the School of Pharmacy at UTEP is proud to report having been successfully approved for the advancement from Precandidate to Candidate Status, as per the Accreditation Council for Pharmacy Education (ACPE) June 2018 Complete Report of Proceedings.

Recent Awards/Honors

Member of the Rho Chi Society, Beta Nu Chapter
Dr. José O. Rivera, Dean, Pharmacy

Contracts, Grants, and Sponsored Research

Pinal, Denise (Clinical Assistant Professor)

Funded

2018 Student Society Development Grant Proposal. American Society of Health-System Pharmacists.

The main objective of the University of Texas at El Paso School of Pharmacy's ASHP student society development grant proposal is to launch an inaugural Student Society of Health-System Pharmacists (SSHP) chapter at our University of Texas at El Paso School of Pharmacy campus.

Funded

Mueller, Vanessa T (Principal), Summers, Connie (Co-Principal), Norman, Sarah (Co-Principal), Pinal, Denise I (Co-Principal), Elliott, Lisa (Co-Principal), "Spanish/English Autism Curriculum (SEAC) Series: A Family Education Tool for Parents of Children with Autism Spectrum Disorders (ASD)," Foundation. (2017 - 2019).

Currently Under Review

Khasawneh, Fadi, Alshbool, Fatima Z, "THE IMPACT OF THIRD-HAND SMOKE ON PLATELET FUNCTION AND THROMBOGENESIS; You do not have access to modify this field. THE IMPACT OF THIRD-HAND SMOKE ON PLATELET FUNCTION AND THROMBOGENESIS," Sponsored by NIEHS, Federal, \$0.00. (July 1, 2017 - June 30, 2022).

Currently Under Review

Khasawneh, Fadi, Alshbool, Fatima Z, "IN UTERO THIRD-HAND SMOKE IMPACT ON PLATELET FUNCTION AND THROMBOGENESIS; You do not have access to modify this field. IN UTERO THIRD-HAND SMOKE IMPACT ON PLATELET FUNCTION AND THROMBOGENESIS," Sponsored by NIEHS, Federal, \$0.00. (July 1, 2017 - June 30, 2019).

Frietze, Gabriel A. (Research Assistant)

Frietze, Gabriel (Other), Hernandez, Nora (Other), Nunez, Stephen P (Other), Rivera, Jose O (Principal), "A Comprehensive Review of the Beneficence of Marijuana Legalization: Therapeutic Effects, Health Consequences, and Legislation Repercussions," Sponsored by PASO DEL NORTE HEALTH FOUNDATION. (January 1, 2018 - October 1, 2018).

Chang, Jongwha (Assistant Professor)

Funded

Kim, Namsoo (Principal), Chang, Jongwha (Co-Principal), "UTEP-SKU Educational Grant," Sponsored by UT SYSTEM, \$873,155.00. (December 1, 2017 - May 31, 2021).

Norman, Sarah A. (Clinical Assistant Professor)

Currently Under Review

Mueller, Vanessa T (Principal), Summers, Connie (Co-Principal), Norman, Sarah (Co-Principal), Pinal, Denise I (Co-Principal), Elliott, Lisa (Co-Principal), "Spanish/English Autism Curriculum (SEAC) Series: A Family Education Tool for Parents of Children with Autism Spectrum Disorders (ASD)," Foundation. (2017 - 2019).

Padilla, Margie E. PharmD, CDE, BCACP, (Clinical Associate Professor)

Funded

Berger, Candyce S (Co-Principal), Rivera, J (Co-Principal), Sias, Jeri J (Other), Padilla, M (Other), Pechak, Celia M, "New PLACES (Placement in Academic Clinical Education Sites) and New FACES (Faculty Acculturation to Clinical Education and Scholarship): Expanding Social Work and Interprofessional Education on the US-Mexico Border," Sponsored by Other, \$395,218.00. (July 2017 - Present).

Renukuntla, Jwala (Assistant Professor)

Funded

Renukuntla, Jwala (Principal), "Development of Transdermal nanoformulations of Fluorenone," Sponsored by PASO DEL NORTE HEALTH FOUNDATION, NON-PROFIT ORGANIZAT, \$30,000.00. (December 1, 2017 - August 1, 2019).

Funded

Renukuntla, Jwala, "Can pH-Responsive Nano-antibiotics Control the Antibacterial Resistance Crisis," Sponsored by NIH, Federal, \$25,000.00. (May 14, 2018 - May 30, 2019).

Rivera, Jose O. PharmD, (Dean)

Funded

Alshbool, Nora – (Principal); José O. Rivera, (Co-Principal), Texas Department of State Health Services "Smoke Free Public Housing", \$180,000. Sponsored by Texas Department of State Health Services. (03/01/2018-08/31/2018).

Funded

José O. Rivera, (Principal); The Collective Impact of Tobacco Control – Paso del Norte Health Foundation (PDNHF). \$2,728,234. (05/01/2015 to 08/31/2018).

Funded

Berger, Candyce S (Co-Principal), Rivera, J (Co-Principal), Sias, Jeri J (Other), Padilla, M (Other), Pechak, Celia M, "New PLACES (Placement in Academic Clinical Education Sites) and New FACES (Faculty Acculturation to Clinical Education and Scholarship): Expanding Social Work and Interprofessional Education on the US-Mexico Border," Sponsored by Texas Higher Education Coordinating Board, \$395,218.00. (July 2017 - Present).

Funded

Frietze, Gabriel (Other), Hernandez, Nora (Other), Nunez, Stephen P (Other), Rivera, Jose O (Principal), "A Comprehensive Review of the Beneficence of Marijuana Legalization: Therapeutic Effects, Health Consequences, and Legislation Repercussions," Sponsored by PASO DEL NORTE HEALTH FOUNDATION. (January 1, 2018 - October 1, 2018).

Sirimulla, Suman (Assistant Professor)

Funded

Sirimulla, Suman (Principal), Bhattacharya, Martha (Supporting), "Identifying small molecule inhibitors of Axon degeneration via TMEM184b," Sponsored by NIH, Federal, \$37,750.00. (January 17, 2018 - August 30, 2018).

Not Funded

Sirimulla, Suman (Principal), "DEVELOPMENT OF COMPUTATIONAL TOOLS FOR THE ADVANCEMENT OF DRUG DISCOVERY RESEARCH," Sponsored by NIH, Federal. (August 1, 2017 - July 31, 2021).

Not Funded

Sirimulla, Suman (Principal), "Investigation of Unconventional Non-covalent interactions in Protein-ligand complexes," Sponsored by THE WELCH FOUNDATION, Foundation. (June 1, 2017 - May 30, 2020).

Not Funded

Sirimulla, Suman (Principal), "Identifying Chemical Modulators of Axon Degeneration via TMEM184b," Sponsored by NIH, Federal. (September 1, 2017 - August 31, 2019).

Currently Under Review

Miranda-Arango, Manuel, Sirimulla, Suman, "Rational Drug Design of Selective GlyT2 Inhibitors," Sponsored by NIH, Federal. (March 1, 2018 - Present).

Currently Under Review

Sirimulla, Suman (Principal), "Development of Polarizable Scoring Functions," Sponsored by NIH, Federal. (January 1, 2018 - December 31, 2021).

Editorial and Review Activities

- **Chang, Jongwha (Assistant Professor)**
Editor, Journal Editor, Medicine - Journal, Yes, appointed. (September 1, 2014 - Present)

- **Jwala, Renukuntla (Assistant Professor)**
Journal, Editorial Boards, Journal of Drug Development and Industrial Pharmacy, Yes, appointed, 10 hours spent per year. (January 1, 2017 - Present)

Intellectual Contributions/Publications

Loya, Amanda M., Pharm.D. (Clinical Associate Professor)

- A Retrospective Analysis of Prescription Medications as it Correlates to Falls for Older Adults. Pharmacy Practice (*Accepted*)

Posters and Abstracts

- Khasawneh, Fadi. Regulator of G-Protein Signaling 16 is a Negative Regulator of Platelet Function. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.
- Alshbool, Fatima. Investigation of the Impact of E-cigarettes on Platelet Activation and Thrombogenesis. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.
- Frietze, Gabriel. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 SACNAS Conference. San Antonio, Texas, October 12, 2018.
- Frietze, Gabriel. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 SACNAS Conference. San Antonio, Texas, October 12, 2018.
- Frietze, Gabriel. Perceived Health Risks of Novel Tobacco Products in a Young Adult Population. 2018 BUILDing Scholars Research Symposium. El Paso, TX, September 29, 2018.
- Frietze, Gabriel. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 BUILDing Scholars Research Symposium. El Paso, TX, September 29, 2018.
- Frietze, Gabriel. Perceived Health Risks of Novel Tobacco Products in a Young Adult Population. 2018 COURI Symposia: Showcase Emerging Researchers, Scholars and Artists. El Paso, TX, August 4, 2018.
- Frietze, Gabriel. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 COURI Symposia: Showcase Emerging Researchers, Scholars and Artists. El Paso, TX, August 4, 2018.
- Padilla, Margie. ABSTRACT: "Implementation of a pharmacist-managed transitions of care service in patients' preferred language in a Spanish speaking community". 2018 ASHP Midyear Clinical Meeting.
- Padilla, Margie. ABSTRACT: "MeRIT Project: Changes in Professional Behaviors Among Pharmacy Students After the First-Year Co-Curriculum Experience at UTEP". 2018 ACCP Global Conference on Clinical Pharmacy.
- Padilla, Margie. Community Health Center Pharmacist's Impact on Latino Immunization Rates. ISPOR 17th Annual International Meeting. Washington, DC.
- Khasawneh, Fadi. Investigation of the Impact of E-cigarettes on Platelet Activation and Thrombogenesis. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.
- Alshbool, Fatima. Regulator of G-Protein Signaling 16 is a Negative Regulator of Platelet Function. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.
- Navarrete, Jacquelyn. From R. Sun Teaching and Learning Conference. El Paso, TX.
- Shenberger-Trujillo, Jessica. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 SACNAS Conference. San Antonio, Texas, October 12, 2018.
- Shenberger-Trujillo, Jessica. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 SACNAS Conference. San Antonio, Texas, October 12, 2018.
- Shenberger-Trujillo, Jessica. Perceived Health Risks of Novel Tobacco Products in a Young Adult Population. 2018 BUILDing Scholars Research Symposium. El Paso, TX, September 29, 2018.
- Shenberger-Trujillo, Jessica. The Social Norms and Risk Perceptions of Alternative Cigarette Usage in College Aged Students. 2018 BUILDing Scholars Research Symposium. El Paso, TX, September 29, 2018.
- Shenberger-Trujillo, Jessica. Perceived Health Risks of Novel Tobacco Products in a Young Adult Population. 2018 COURI Symposia: Showcase Emerging Researchers, Scholars and Artists. El Paso, TX, August 4, 2018.
- Rivera, Jose. Community Health Center Pharmacist's Impact on Latino Immunization Rates. ISPOR 17th Annual International Meeting. Washington, DC.
- Rivera, Jose. Investigation of the Impact of E-cigarettes on Platelet Activation and Thrombogenesis. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.
- Karim, Zubair. Investigation of the Impact of E-cigarettes on Platelet Activation and Thrombogenesis. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.
- Karim, Zubair. Regulator of G-Protein Signaling 16 is a Negative Regulator of Platelet Function. Hemostasis Gordon Research Conference. Waterville Valley, NH, August 2018.

Presentations

Conference Attendance

- Frietze, Gabriel. Social Acceptability of Novelty Tobacco Products Among Peers and Family Members. 2018 COURI Symposia: Showcase Emerging Researchers, Scholars and Artists. El Paso, TX, August 4, 2018.
- Shenberger-Trujillo, Jessica. Social Acceptability of Novelty Tobacco Products Among Peers and Family Members. 2018 COURI Symposia: Showcase Emerging Researchers, Scholars and Artists. El Paso, TX, August 4, 2018.

Lecture

- Rivera, Jose. Medication Errors. Del Sol Medical Center Training. El Paso, TX.
- Rivera, Jose. Counterfeit Supplements and Quality Issues: Implications on the US/Mexico Border and Beyond. PHR292G: Complementary and Alternative Medicine. El Paso, TX.

Oral Presentation

- Pinal, Denise. Curricular Integration of Study Abroad into a PharmD Curriculum: Strategic Implementation of High-Impact Practices. UTEP Fall Faculty Retreat 2018. University of Texas at El Paso, August 21, 2018.
- Rivera, Jose. Special Assignment: Dangers of Herbal Medicine. KFOX News at 9. El Paso, TX.
- Sirimulla, Suman. LigandNet: A Machine-Learning Based Toolkit for Predicting Ligand Activity to Proteins. Rocky Mountain Regional Meeting-American Chemical Society. Albuquerque, NM, October 26, 2018.
- Sirimulla, Suman. Automated workflow for reproducible analysis of protein-ligand scoring functions. 256th American Chemical Society National Meeting. Boston, MA, August 22, 2018.
- Sirimulla, Suman. Deep learning based model for estimating binding affinities. 256th American Chemical Society National Meeting. Boston, MA, August 21, 2018.

Leadership and Research Development Projects

- REALIZE Executive Leadership. Paso del Norte Health Foundation. Dr. Amanda Loya, Clinical Associate Professor
- Faculty Development Workshop. UTEP School of Pharmacy. Dr. Emily Christenberry, Clinical Assistant Professor
- ExamSoft training "train the trainer". UTEP School of Pharmacy. Dr. Fatima Alshbool, Assistant Professor
- 2018-2019 Annual Training for Interviewing. UTEP School of Pharmacy. Gabriel Frietze, Research Assistant
- Ed-Tech HPV meeting. College of Health Sciences School of Nursing. Gabriel Frietze, Research Assistant
- New Faculty & Professional Staff Welcome Program. Gabriel Frietze, Research Assistant
- New Faculty and Professional Staff Welcome Dinner. UTEP. Gabriel Frietze, Research Assistant
- New Instructor Workshop. Center for Faculty Leadership and Development. Gabriel Frietze, Research Assistant
- Students with Disabilities: Faculty Responsibilities. The Center for Accommodations and Support. Gabriel Frietze, Research Assistant
- Campus and Community Resources Expo. Staff Council, Faculty Senate and various University departments. Gabriel Frietze, Research Assistant
- Fall Instructor Retreat. Center for Faculty Leadership and Development. Gabriel Frietze, Research Assistant
- Faculty Technology Orientation. Information Technology. Gabriel Frietze, Research Assistant
- New Faculty & Professional Staff Onboarding Workshop. Office of Human Resources. Gabriel Frietze, Research Assistant
- Faculty Development Workshop #2. UTEP School of Pharmacy. Gabriel Frietze, Research Assistant
- Faculty Development Workshop. UTEP School of Pharmacy. Gabriel Frietze, Research Assistant
- Training for New IT/AV Systems @ Campbell. UTEP School of Pharmacy. Gabriel Frietze, Research Assistant
- Emotional Intelligence Seminar. UTEP Human Resources. Dr. Ian Mendez, Assistant Professor
- Learning Style Inventory/ACPE Guidelines & CAPE Outcomes. UTEP-SOP. Dr. Liliana Lunares, Clinical Assistant Professor
- Professionalism in the Workplace. UTEP HR. Dr. Margie Padilla, Clinical Associate Professor
- El Paso Immunization Conference. El Paso Immunization Coalition. Dr. Margie Padilla, Clinical Associate Professor
- Multigenerational Differences. UTEP HR. Dr. Margie Padilla, Clinical Associate Professor
- Servant Leadership by Dr. Michael Williams. UTEP Training Development at UTEP. Dr. Margie Padilla, Clinical Associate Professor
- Aspects of Clinical Pharmacy. La Fe INC. Dr. Margie Padilla, Clinical Associate Professor
- Promotion and Tenure QA with Dr. Wiebe. UTEP Provost Office. Dr. Margie Padilla, Clinical Associate Professor
- Blackboard Institute. The University of Texas at El Paso- Academic Technology Center. Dr. Margie Padilla, Clinical Associate Professor
- 2018 ACCP Global Conference on Clinical Pharmacy. American College on Clinical Pharmacy. Dr. Margie Padilla, Clinical Associate Professor