

Curriculum Vitae
JOSE A. VEGA, Pharm.D.
3900 University Blvd. | Tyler, Texas 75703
903-565-6581 | jvega@uttyler.edu

EDUCATION

09/2003-08/2004	ASHP Accredited Pharmacy Practice Residency The University of Texas Health Center at Tyler, Tyler, Texas
01/2000-05/2003	Doctor of Pharmacy Texas Tech University Health Sciences Center, Amarillo, Texas
09/1995-12/1999	Bachelor of Science - Chemistry West Texas A&M University, Canyon, Texas

ACADEMIC APPOINTMENTS

01/2023-Present	Mildred Henderson Grinstead Professorship in Interprofessional Education The University of Texas at Tyler
07/2018-Present	Clinical Professor Department of Clinical Sciences The University of Texas at Tyler Ben & Maytee Fisch College of Pharmacy, Tyler, Texas
09/2016-06/2018	Associate Professor Division of Adult Medicine, Department of Pharmacy Practice Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas
08/2007-08/2016	Assistant Professor Division of Adult Medicine, Department of Pharmacy Practice Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas
09/2006-08/2007	Adjunct Clinical Assistant Professor Xavier University of Louisiana College of Pharmacy
08/2005-08/2007	Adjunct Clinical Instructor Texas Southern University College of Pharmacy

PROFESSIONAL EXPERIENCE

08/2007-06/2018	Clinical Pharmacist Adult Internal Medicine Hendrick Medical Center, Abilene, Texas
09/2004-08/2007	Clinical Pharmacist The University of Texas Health Center, Tyler, Texas

ADMINISTRATIVE EXPERIENCE

09/2023-Present	Associate Dean of Student Affairs The University of Texas at Tyler Ben & Maytee Fisch College of Pharmacy, Tyler, Texas
09/2022-08/2023	Interim Associate Dean of Student Affairs The University of Texas at Tyler Ben & Maytee Fisch College of Pharmacy, Tyler, Texas
07/2018-Present	Director of Interprofessional Education The University of Texas at Tyler Ben & Maytee Fisch College of Pharmacy, Tyler, Texas
01/2018-06/2018	Regional Director of Student Affairs Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas
03/2014-06/2018	Supervisor for Lead Advisor, Department of Pharmacy Practice Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas
06/2011-10/2011	Interim Regional Dean, Abilene Campus Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas

LICENSES

08/2003-Present	Texas Board of Pharmacy Registration (License #41885)
01/2005-Present	Texas State Board of Pharmacy Preceptor
03/2006-Present	National Provider (NPI # 1063481612)

CERTIFICATES

01/2021-Present	Immunization Delivery Certification
11/2011-Present	Sterile Preparation Certification
10/2007-03/2011	Immunization Delivery Certification
01/2001-Present	American Heart Association Basic Life Support
06/2004-06/2006	American Heart Association Advanced Cardiac Life Support
07/1999-07/2002	Pharmacy Technician Certification

HONORS AND AWARDS

04/2024	Class of 2026 P2 Teacher of the Year 2023-2024 The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy
04/2019	Class of 2021 P2 Teacher of the Year 2018-2019 The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy
01/2018	Faculty of the Month Award Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
04/2017	Faculty of the Month Award Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
06/2016	Preceptor of the Year Hendrick Medical Center and Texas Tech University HSC SOP Abilene PGY1 Residency
05/2016	Abilene Preceptor of the Year Texas Tech University HSC SOP Abilene
12/2015	Faculty of the Month Award Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
09/2014	Faculty of the Month Award Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
04/2014	Certification of Appreciation Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
04/2013	Certification of Appreciation Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
04/2012	Certification of Appreciation Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi

04/2011	Certification of Appreciation Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
04/2011	Professor of the Year Texas Tech University HSC SOP Gamma Eta Chapter of Phi Delta Chi
06/2010	Preceptor of the Year Texas Tech University HSC SOP Abilene Pharmacy Practice Residency

TEACHING EXPERIENCE

Doctor of Pharmacy Curriculum, The University of Texas at Tyler Ben & Maytee Fisch College of Pharmacy

Course Leadership

08/2022-Present	P4 Capstone Course (PHAR 7688): Course Co-Coordinator
08/2019-Present	Interprofessional Education (PHAR 7158): Course Coordinator
08/2018-Present	Pharmacy Laboratory 3 (PHAR 7193): Sterile Products and Intravenous Admixture: Course Coordinator

Didactic Instruction

01/2022-Present	Integrated Pharmacotherapy VII: Selected Topics & Special Populations (PHAR 7487)
08/2019-Present	Interprofessional Education (PHAR 7158)

Laboratory Instruction

01/2020-Present	Applied Pharmacy Practice Skills 2 (PHAR 7296)
07/2018-Present	Pharmacy Laboratory 3 (PHAR 7193): Sterile Products and Intravenous Admixture

The University of Texas at Tyler School of Medicine

Didactic Instruction

08/2024-Present	Interprofessional Education (IPE) 1B Practical Aspects of Interprofessional Collaboration (MEDI 8132)
08/2023-Present	Interprofessional Education (IPE) 1A Fundamental Aspects of Interprofessional Collaboration (MEDI 8131)

Doctor of Pharmacy Curriculum, Texas Tech University Health Sciences Center School of Pharmacy

Course Leadership

08/2016-06/2018	Advanced Cardiology Elective (PHAR 4213): Multi-campus Course Team Leader
08/2015-08/2016	Base Camp (PHAR 1102): Multi-campus Course Team Leader
09/2014-06/2018	Parenterals (PHAR 2104): Abilene Campus Coordinator
08/2009-08/2014	Parenterals (PHAR 2104): Multi-campus Course Team Leader

Didactic Instruction

09/2012-06/2018	Advanced Cardiology Elective (PHAR 4213)
08/2012-06/2018	Base Camp (PHAR 1102)
08/2010-06/2018	Grand Rounds (PHAR 4241 and 4242)
03/2009-05/2009	Respiratory Pharmacotherapy (PHAR 3256)
08/2008-08/2008	Introduction to Pharmacy Practice, Education, & Sciences (PHAR 1300)
04/2008-06/2008	Drug Class Overview (PHAR 4204)

Laboratory Instruction

09/2008-06/2018	Parenterals (PHAR 2104)
01/2011-05/2011	Patient Assessment (PHAR 3240)
01/2008-05/2008	Drug Delivery Systems II Laboratory (PHAR 2322)

Problem-Based Learning Instruction

08/2012-06/2018	Case Studies II (PHAR 3462)
01/2010-05/2011	Case Studies III (PHAR 4463)

Clerkship Experiential Instruction

04/2012-06/2018	Advanced Elective Research APPE (PHAR 4671)
01/2012-06/2018	Advanced Elective Parenterals APPE (PHAR 4699)
05/2010-06/2018	Adult Medicine APPE (PHAR 4675)
08/2009-06/2018	Inpatient Clinical Skills IPPE (PHAR 4276)

Non-Clerkship Experiential Instruction

08/2014-06/2018	Introduction to Pharmacy Practice II (PHAR 2101)
08/2014-06/2018	Introduction to Pharmacy Practice I (PHAR 1101)
08/2009-05/2010	Introduction to Pharmacy Practice (PHAR 1101)

POST-GRADUATE TEACHING EXPERIENCE

The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy: Residency Teaching Certificate Program

2020-2021	Kevin White, Pharm.D.
2020-2021	Trey Van Dyke, Pharm.D.

Texas Tech University HSC School of Pharmacy PGY1 Residency Education

2017-2018	Koby Vasek, Pharm.D.
2016-2017	Vi Bui, Pharm.D.
2016-2017	Cody Faubion, Pharm.D.
2016-2017	Bill Long, Pharm.D.
2015-2016	Kristy Walker, Pharm.D. BCPS
2015-2016	Katrina Keith, Pharm.D.
2014-2015	Han Li, Pharm.D.
2014-2015	Kathy Tang, Pharm.D.
2013-2014	Natasha Pate, Pharm.D.
2013-2014	Renee Mani, Pharm.D., BCPS
2012-2013	Brian Terrell, Pharm.D., BCACP
2011-2012	Nicole Brock, Pharm.D., BCPS
2011-2012	Celia Lu, Pharm.D., BCACP
2010-2011	Kristian Fruge, Pharm.D., BCPS
2010-2011	Nhi Duong, Pharm.D., BCPS
2010-2011	Julie Wilbeck, Pharm.D.
2009-2010	Heather Wild, Pharm.D.
2009-2010	Robin Koffarnus, Pharm.D., BCACP
2008-2009	Elizabeth Marsh, Pharm.D.
2008-2009	Julie Capper, Pharm.D.

Texas Tech University HSC School of Pharmacy PGY1/PGY2 Residency Education

2015-2017	Megan Geurds, Pharm.D., BCPS
2010-2012	Travis Garrett, Pharm.D., BCPS

PUBLICATIONS

Books Authored and Edited

1. *Concepts in Sterile Preparation and Aseptic Technique*. Co-authors, Pamella S. Ochoa and Jose A. Vega. Burlington, MA: Jones Bartlett Learning; 2015.

Peer-Reviewed Book Chapters

1. Vega JA, Ochoa PS, Holder P. Introduction to Parenteral Preparations. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparation and Aseptic Technique*. Burlington, MA: Jones Bartlett Learning; 2015:1-15.
2. Vega JA, Ochoa PS. Supplies and Equipment for Compounding Sterile Preparations. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparation and Aseptic Technique*. Burlington, MA: Jones Bartlett Learning; 2015:17-64.
3. Vega JA, Ochoa PS. Calculations for Parenteral Compounding. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparation and Aseptic Technique*. Burlington, MA: Jones Bartlett Learning; 2015:65-105.

4. Ochoa PS, Vega JA. Microbiologic Considerations in Parenteral Compounding. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparation and Aseptic Technique*. Burlington, MA: Jones Bartlett Learning; 2015:107-139.
5. Ochoa PS, Vega JA. Primary and Secondary Engineering Controls. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparation and Aseptic Technique*. Burlington, MA: Jones Bartlett Learning; 2015:141-173.
6. Ochoa PS, Vega JA. Aseptic Technique and Compounding Manipulations. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparation and Aseptic Technique*. Burlington, MA: Jones Bartlett Learning; 2015:175-223.

Peer-Reviewed Manuscripts

1. Vega JA, Lee YR, McMahan D, Duong HN. Monitoring enoxaparin with antifactor Xa levels in severe renal impairment. *J Pharma Care Health Sys*. 2016;3(2):1-6. doi: 10.4172/2376-0419.1000161. (first author, principal investigator)
2. Lee YR, Vega JA, Duong HN, Ballew A. Monitoring enoxaparin with antifactor Xa levels in obese patients. *Pharmacotherapy*. 2015;35(11):1007-1015. doi: 10.1002/phar.1658. (principal investigator)
3. Vega JA, Ochoa PS, Marsh EL, Ho VQ, Fisher T. Comparison of 24-hour urine to estimated renal function using CKD-EPI, MDRD4, and Cockcroft-Gault in specific patient subsets. *J Pharma Care Health Sys*. 2015;2(1):1-5. doi: 10.4172/2376-0419.1000129. (first author, principal investigator)
4. Ochoa PS, Terrell BT, Vega JA, Mnjoyan SZ, Lu C, Klein MS, Binkley GW. Identification of previously undiagnosed diabetes and prediabetes in the inpatient setting using risk factors and hemoglobin A1C screening. *Ann Pharmacother*. 2014;48:1434-1439.

Peer-Reviewed Ancillary Publications

In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015

Instructor Presentation Resources (PowerPoint)

Ochoa PS, Vega JA. *Introduction to Parenteral Preparations*.

Ochoa PS, Vega JA. *Supplies and Equipment for Compounding and Administering Sterile Preparations*.

Ochoa PS, Vega JA. *Calculations for Parenteral Compounding*.

Ochoa PS, Vega JA. *Microbiological Considerations in Parenteral Compounding*.

Ochoa PS, Vega JA. *Primary and Secondary Engineering Controls*.

Ochoa PS, Vega JA. *Aseptic Technique and Compounding Manipulations*.

Ochoa PS, Vega JA. *Principles of Compatibility and Stability*.

Ochoa PS, Vega JA. *Preparation of Hazardous Drugs for Parenteral Use*.
Ochoa PS, Vega JA. *Multiple Product Preparations for Parenteral Nutrition*.
Ochoa PS, Vega JA. *Considerations for Intravenous Drug Therapy in Infants and Children*.
Ochoa PS, Vega JA. *Quality Assurance and Quality Control for Sterile Compounding*.

Laboratory Instruction Worksheets

Vega JA, Ochoa PS. *Supplies and Equipment for Compounding and Administering Sterile Preparations*.
Vega JA, Ochoa PS. *Calculations for Parenteral Compounding*.
Vega JA, Ochoa PS. *Microbiological Considerations in Parenteral Compounding – Handwashing and Garbing*.
Vega JA, Ochoa PS. *Primary and Secondary Engineering Controls – Cleaning the Horizontal Laminar Airflow Workbench*.
Vega JA, Ochoa PS. *Aseptic Technique and Compounding Manipulations – Ampule Preparations*.
Vega JA, Ochoa PS. *Aseptic Technique and Compounding Manipulations – Positive and Negative Pressure Manipulations*.
Vega JA, Ochoa PS. *Aseptic Technique and Compounding Manipulations – Vial Reconstitution*.
Vega JA, Ochoa PS. *Aseptic Technique and Compounding Manipulations – Vial Preparations*.
Vega JA, Ochoa PS. *Principles of Compatibility and Stability*.
Vega JA, Ochoa PS. *Preparation of Hazardous Drugs*.
Vega JA, Ochoa PS. *Multiple Product Preparations for Parenteral Nutrition*.
Vega JA, Ochoa PS. *Considerations for Intravenous Drug Therapy in Infants and Children*.
Vega JA, Ochoa PS. *Quality Assurance and Quality Control for Sterile Compounding*.

Student Instructional Videos

Vega JA, Ochoa PS. *Cleaning the Horizontal Laminar Flow Workbench*.
Vega JA, Ochoa PS. *Handwashing Technique*.
Vega JA, Ochoa PS. *Donning Personal Protective Equipment (Garbing)*.
Vega JA, Ochoa PS. *Donning Sterile Gloves*.
Vega JA, Ochoa PS. *Attaching Needle to Syringe*.
Vega JA, Ochoa PS. *Accessing a Vial*.
Vega JA, Ochoa PS. *Equal Pressure*.
Vega JA, Ochoa PS. *Removal of Air Bubbles*.
Vega JA, Ochoa PS. *Breaking an Ampule*.
Vega JA, Ochoa PS. *Using a Filter Needle*.
Vega JA, Ochoa PS. *Using a Filter Straw*.
Vega JA, Ochoa PS. *Reconstituting a Vial*.
Vega JA, Ochoa PS. *Uncapping and Recapping a Needle*.
Vega JA, Ochoa PS. *Capping a Syringe*.
Vega JA, Ochoa PS. *Priming an Infusion Set*.
Vega JA, Ochoa PS. *Manipulating Positive Pressure*.
Vega JA, Ochoa PS. *Manipulating Negative Pressure*.
Vega JA, Ochoa PS. *Workflow Process*.
Vega JA, Ochoa PS. *Incompatibility*.

Vega JA, Ochoa PS. Fingertip Testing.

International Peer-Reviewed Abstracts

1. Ochoa P, Whitcomb K, Paris D, Vega J, Winckler D. Minding the gap: addressing patient safety utilizing multidimensional interprofessional education simulation for sterile compounding and administration of intravenous medications. International Meeting on Simulation in Healthcare. Orlando, Florida, January 2017.

National Peer-Reviewed Abstracts

2. Wallace-Gay, T, Vega J, Yett E, Yang T, Foote D, An interprofessional bridging pharmacy education and practice. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July, 2022.
3. Long WG, Ochoa PS, Vega JA. Evaluation of fall risk in elderly patients taking antihypertensive medications concomitant with overactive bladder or benign prostatic hyperplasia medications. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, Nevada, December, 2016.
4. Bohannon KK, McMinn MR, Ybarra GS, Ochoa PS, Vega JA. Efficacy and safety of intravenous vitamin K versus subcutaneous vitamin K in the peri-operative setting. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, New Orleans, Louisiana, December, 2015.
5. May L, Ochoa PS, Vega JA, Tang K, Huynh C, Hanif Y, Brown K, Nguyen L. Acute kidney injury with the use of vancomycin, piperacillin-tazobactam, ampicillin-sulbactam, and cefepime as monotherapy or combination therapy. American Society of Health System Pharmacist Mid-Year Clinical Meeting, Anaheim, CA, December, 2014.
6. Ballew A, Lee Y, Vega J, Duong HN. Evaluating current recommended dose of enoxaparin in renally impaired and morbidly obese patients by monitoring anti-factor Xa levels. American College of Clinical Pharmacy Annual Meeting, Austin, TX, October, 2014.
(1st Runner-up for Best Poster Award, principal investigator)
7. Patel N, Ochoa PS, Vega JA, Canales AE, Lee YR, Thomas TM, Jernigan MJ, Garrett WT, Fruge KS, Bradshaw GP. Influence of inpatient diabetes education on patient understanding of diabetes and satisfaction with education. American Society of Health System Pharmacist Mid-Year Clinical Meeting, Orlando, FL, December, 2013.
8. Terrell, BT, Mnjoyan S, Ochoa PS, Vega JA. Early diagnosis of diabetes in the inpatient setting based on risk factor screening. American Society of Health System Pharmacist Mid-Year Clinical Meeting, Las Vegas, NV, December, 2012.
9. Brock NM, Ochoa PS, Vega JA. Evaluation of vancomycin dosing intervals based on renal function in an obese population. American Society of Health System Pharmacist Mid-Year Clinical Meeting, New Orleans, LA, December, 2011.

10. Wilbeck JE, Ochoa PS, Vega, JA. Evaluation of initial dosing of vancomycin in obese patients. American Society of Health System Pharmacist Mid-Year Clinical Meeting, Anaheim, CA, December, 2010.
11. Duong H, Vega JA, Lee YR. Is it safe to use enoxaparin in obese patients and patients with severe renal impairment without anti-Factor Xa monitoring? American Society of Health System Pharmacist Mid-Year Clinical Meeting, Anaheim, CA, December, 2010. (principal investigator)
12. Vega JA, Ochoa PS. Development of an outpatient lipid program by pharmacy practice residents. American Society of Health System Pharmacist Mid-Year Clinical Meeting, New Orleans, LA, December, 2004.

State Peer-Reviewed Abstracts

13. Preston A, Vega, J, Wallace-Gay T, et al. The influence of poverty and race in acute care management and discharge planning: an interprofessional simulation activity. The University of Texas UT Shine Academy: The 2023 Innovations in Health Science Education. Virtual, March 2023.
14. Preston A, Vega, J. Rural community engagement project in healthcare education: a pilot. The University of Texas at Austin Center for Health Interprofessional Practice and Education 3rd Annual Interprofessional Health Showcase. Virtual, May, 2021.
15. Faubion CA, Ochoa PS, Vega JA. Incidence of simulated needlesticks during needle cap removal using common cap removal techniques in sterile compounding. Texas Society of Health-System Pharmacists Annual Seminar, Galveston, Texas, April 2017.
16. Brock NM, Ochoa PS, Vega, JA, Hwang, CS, Jameson JT, Bickel HN. Evaluation of vancomycin dosing intervals based on renal function in an obese population. Texas Society of Health-System Pharmacist Annual Seminar. Dallas, TX, April, 2012.
17. Ochoa PS, Patry RA, Canales AE, Vega JA. Development of a return on investment tool to demonstrate the financial impact of clinical faculty at a contracted community hospital. Texas Society of Health-System Pharmacist Annual Seminar. Austin, TX, April, 2009.
18. Marsh E, Vega JA, Ochoa PS. Comparison of 24-hour urine to estimated renal function using MDRD-6, MDRD-4, and Cockcroft-Gault in specific patient subsets. Texas Society of Health-System Pharmacist Annual Seminar. Austin, TX, April, 2009. (principal investigator)

Local Abstracts

19. Faubion CA, Ochoa PS, Vega JA. Incidence of simulated needlesticks during needle cap removal using common cap removal techniques in sterile compounding. 15th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2017.

20. Long WG, Ochoa PS, Vega JA. Evaluation of fall risk in elderly patients taking antihypertensive medications concomitant with overactive bladder or benign prostatic hyperplasia medications. 15th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2017.
21. Whitcomb K, Paris D, Beckling A, Faz R, Keidl T, Paris W, Lee Y, Ochoa P, Vega J, Macedo L, Bargainer R. Interprofessional team collaboration: breaking down silos between health professions. International Nursing Association for Clinical Simulation and Learning. Grapevine, Texas, June, 2016.
22. Whitcomb K, Paris D, Beckling A, Faz R, Keidl T, Paris W, Lee Y, Ochoa P, Vega J, Macedo L, Bargainer R. Interprofessional team collaboration: breaking down the silos between health professions. TTUHSC Interprofessional Education Fall Symposium, Lubbock, Texas, November, 2015.
23. May L, Ochoa PS, Vega JA, Tang K. Acute kidney Injury with the use of vancomycin, piperacillin-tazobactam, and ampicillin-sulbactam in patients as monotherapy or combination therapy. Texas Tech University HSC School of Pharmacy Annual Research Days. Amarillo, TX, June, 2015.
24. Patel N, Ochoa PS, Vega JA, Canales AE, Lee YR, Thomas TM, Jernigan MJ, Garrett WT, Fruge KS, Bradshaw GP. Influence of inpatient diabetes education on patient understanding of diabetes and satisfaction with education. Texas Tech University HSC School of Pharmacy Annual Research Days. Amarillo, TX, June, 2014.
25. Vega JA, Hwang C, Canales A, MacLaughlin A, Garrett T. A comparison of pharmacy student calculation test scores when an audience response system is incorporated in parenterals course lectures. Texas Tech University HSC School of Pharmacy Annual Research Days, Amarillo, TX, June, 2013.
26. Terrell BT, Mnjoyan S, Ochoa PS, Vega JA. Early diagnosis of diabetes in the inpatient setting based on risk factor screening. Texas Tech University HSC School of Pharmacy Annual Research Days, Amarillo, TX, June, 2013.
(Best Poster Award)
27. Ochoa PS, Mnjoyan S, Terrell BT, Vega JA, Brock NM. Evaluation of a vancomycin protocol in the obese and overweight population. Texas Tech University HSC School of Pharmacy Annual Research Days. Amarillo, TX, June, 2013.
28. Garrett T, Ochoa P, Canales A, Vega J, Lee Y, Jernigan M, Thomas T. Student comprehension and perceptions of learning following participation in an inpatient diabetes education program. Texas Tech University HSC School of Pharmacy Research Days. Amarillo, TX, June, 2012.

29. Brock N, Ochoa P, Vega J, Hwang C, Lemons C, Jameson J, Bickel H. Evaluation of empiric vancomycin dosing regimens in an overweight/obese population. Texas Tech University HSC School of Pharmacy Research Days. Amarillo, TX, June, 2012.

GRANTS AND AWARDS

1. Vega JA, Ochoa PS, Paris D, Whitcomb K. Determining the Proper IV Administration Technique in Preventing the Occurrence of Contamination Leading to Bloodstream Infections: A Pilot Study. Role: Principal Investigator. TTUHSC Faculty Development Seed Grant: \$2,506.30. Granted September 1, 2017.
2. Vega JA, Ochoa PS, Walker K, Paris D, Whitcomb K. Determining the Role of Proper IV Administration Technique in Preventing the Occurrence of Contamination Leading to Bloodstream infections. Role: Principal Investigator. TTUHSC Faculty Development Seed Grant: \$2,500. Not funded. Submitted February 29, 2016.
3. Whitcomb K, Paris D, Vega JA, Ochoa PS, Winckler D, Raehl C, Merritt P, Song H. Mind the gap: utilizing interprofessional education to improve patient safety with compounding and administration of sterile preparations. Role: Co-Investigator. National League of Nursing. Requested Funding: \$24, 939. Not funded. Submitted February 17, 2015.
4. Ochoa PS, Vega J, Weidanz J. Texas Tech University Health Sciences Center Abilene, sterile product compounding and biotechnology teaching laboratory. Role: Co-Applicant. Shelton Family Foundation. Funded: \$50,000. Granted February 14, 2014.
5. Canales AE, Holder RM, Vega JA, MacLaughlin EJ, MacLaughlin AA. Comparison of student perceptions and performance with the utilization of a multi-campus model audience response system. Role: Co-Investigator. TTUHSC School of Pharmacy Office of Faculty Development. Funded: \$5,000.00. Granted July 1, 2010.

PRESENTATIONS

ACPE Continuing Education Certification Courses

1. "Sterile Preparations Certification Course for Pharmacists." Ochoa PS, Vega JA (20 CE hours). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, TX, December, 2019.
2. "Sterile Preparations Certification Course for Pharmacy Technicians." Ochoa PS, Vega JA (40 CE hours). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, TX, March, 2015.
3. "Sterile Preparations Certification Course for Pharmacists." Ochoa PS, Vega JA (20 CE hours). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, TX, August, 2014.

4. "Sterile Preparations Certification Course for Pharmacists." Ochoa PS, Vega JA (20 CE hours). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, TX, June, 2013.
5. "Sterile Preparations Certification Course for Pharmacists." Ochoa PS, Vega JA (20 CE hours). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, TX, October, 2011.

Invited Presentations, State and Regional

6. "Interprofessional Education and Collaborative Practice." Vega JA, Gonzalez J, Foote D, (1 CE hours). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, TX, November, 2021.
7. "Interprofessional Education and Interprofessional Practice in Experiential Education." Vega JA (1 CE hours). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, TX, April, 2019.
8. "Sterile Compounding Update." Ochoa PS, Vega JA (4 CE hours). University of Texas Hospital Pre-Pharmacy Practice Seminar, Austin, TX, September 15, 2017.
9. "Microbial Contamination Risks in Sterile Compounding." Ochoa PS, Vega JA (1 CE hours). University Medical Center, Lubbock, TX, July 19, 2017.
10. "Microbial Contamination Risks in Sterile Compounding." Ochoa PS, Vega JA (1 CE hours). University Medical Center, Lubbock, TX, July 18, 2017.
11. "Sterile Compounding Update." Ochoa PS, Vega JA (4 CE hours). University of Texas Hospital Pharmacy Practice Seminar, Houston, TX, June 10, 2017.
12. "Sterile Compounding Update: Hazardous Drug Handling and Compounding." Ochoa PS, Vega JA (4 CE hours). University of Texas Hospital Pre-Pharmacy Practice Seminar, Austin, TX, September 23, 2016.
13. "Sterile Compounding Update." Ochoa PS, Vega JA (4 CE hours). University of Texas Inaugural Hospital Pharmacy Practice Seminar, Houston, TX, June 4, 2016.
14. "Sterile Compounding of Hazardous Drugs USP 800 Part 2." Ochoa PS, Vega JA (1 CE hours). University Medical Center, Lubbock, TX, September 30, 2015.
15. "Sterile Compounding of Hazardous Drugs USP 800 Part 2." Ochoa PS, Vega JA (1 CE hours). University Medical Center, Lubbock, TX, September 29, 2015.
16. "Sterile Compounding of Hazardous Drugs USP 800 Part 1." Ochoa PS, Vega JA (1 CE hours). University Medical Center, Lubbock, TX, August 26, 2015.

17. "Sterile Compounding of Hazardous Drugs USP 800 Part 1." Ochoa PS, Vega JA (1 CE hours). University Medical Center, Lubbock, TX, August 25, 2015.
18. "Sterile Compounding of Hazardous Drugs." Ochoa PS, Vega JA (2 CE hours). Grace Medical Center, Lubbock, TX, March, 2015.
19. "Sterile Products Preparation." Ochoa PS, Vega JA, MacLaughlin AA. (6 CE hours). Texas Tech University Health Sciences Center School of Pharmacy. Dallas, TX, March, 2010.
20. "Creatinine Clearance: Calculation and Application of the Cockcroft-Gault Equation." Vega JA. (1 CE hour). The University of Texas Health Center at Tyler. Tyler, TX, March, 2005.

Invited Presentations, Local

21. "Organization and Professional Development." The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Student National Pharmaceutical Association, Tyler, TX, November, 2021.
22. "Introduction to Sterile Compounding." McMurry University Chemistry Club. Abilene, TX, April, 2015.
23. "Introduction to Sterile Compounding." McMurry University Chemistry Club. Abilene, TX, April, 2014.
24. "Introduction to Sterile Compounding." Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2013.
25. "Pearls of Professional School Interviews and Resumes." Miller H, Vega JA. Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2013.
26. "Pearls of Professional School Interviews and Resumes." Miller H, Vega JA. Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2012.
27. "Pearls of Professional School Interviews and Resumes." Miller H, Vega JA. Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2011.
28. "Pearls of Professional School Interviews and Resumes." Miller H, Vega JA. Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2010.
29. "Pearls of Professional School Interviews and Resumes." Miller H, Vega JA. Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2009.

30. "Vancomycin and Aminoglycoside Monitoring." Texas Tech University Health Sciences Center Family Practice Residency. Abilene, TX, September, 2008.
31. "Pearls of Professional School Interviews and Resumes." Miller H, Vega JA. Texas Tech University Health Sciences Center School of Pharmacy Raider Red High School Pharmacy Camp. Abilene, TX, June, 2008.

ACADEMIC SERVICE

The University of Texas at Tyler

Committee Leadership

09/2022-Present Interprofessional Education Committee, Co-Chair

Committee Membership

09/2022-Present University Curriculum Committee
09/2022-Present Graduate Council Committee
08/2019-08/2022 Health on the Move in East Texas (HoMETx)
07/2018-Present Interprofessional Education Committee

The University of Texas at Tyler Ben & Maytee Fisch College of Pharmacy

Committee Leadership

07/2024-Present Assistant Dean of Student Success Search Committee, Chair
07/2018-09/2022 Interprofessional Education Committee, Chair

Committee Membership

07/2024-Present Associate Dean of Academic Affairs Search Committee
09/2022-Present Admissions Committee
09/2022-Present Assessment Committee
09/2022-Present Marketing Committee
09/2022-Present Student Council
09/2022-Present PASC Committee
08/2019-Present Curriculum Committee
07/2018-Present Executive Committee
07/2018-Present Promotion in Rank Committee

Faculty Advisor

07/2018-09/2022 Student Advisor/Mentor Program

The University of Texas at Tyler School of Nursing

Committee Membership

08/2024-08/2024 Assistant Dean of Student Affairs Search Committee

The University of Texas at Tyler School of Medicine

Committee Membership

09/2022-Present SOM Interprofessional Education Committee

Texas Tech University Health Sciences Center School of Pharmacy

Committee Leadership

09/2017-06/2018 SIM and IPE Ad Hoc Committee, Past Chair
08/2017-06/2018 P3 IPPE Clerkship – Institutional, Vice Chair
08/2017-06/2018 Parenterals and Specialty Pharmaceuticals, Vice Chair
09/2016-08/2017 SIM and IPE Ad Hoc Committee, Chair
07/2016-06/2018 Pharmacy Science & Calculations/ Pharmacy Formulations and
Compounding P1 Course Ad Hoc Committee: Outside Faculty Leader
07/2014-08/2015 Pharmacy Income Plan (PIP) Committee, Past Chair
04/2013-06/2014 Pharmacy Income Plan (PIP) Committee, Chair
09/2009-08/2010 Faculty Development Committee, Chair

Committee Membership

12/2017-06/2018 TTUHSC Civility Awareness Committee
09/2014-06/2018 Student Honor Council, Abilene Campus, Faculty Advisor
09/2013-08/2014 Ad Hoc Simulation Center Advisory Committee
06/2011-10/2011 Executive Committee
06/2011-10/2011 Deans Council
06/2011-10/2011 Continuing Education Committee, *Ex Officio*
06/2011-10/2011 Student Honor Council, Faculty Administrator
05/2010-08/2011 ACPE Self-Study Faculty and Staff Subcommittee
05/2010 P1-P2 Curricular Summit Committee
08/2009-04/2010 Abilene Regional Dean Search Committee
09/2008-08/2009 Faculty Development Committee, Chair-Elect
03/2008-04/2008 Faculty Travel Committee
09/2008-04/2009 Faculty Development Associate Dean Search Committee

Faculty Advisor

06/2011-10/2011 TTUHSC Student Council
06/2008-06/2013 Texas Tech University Health Sciences Center School of Pharmacy:
Annual Raider Red High School Pharmacy Camp
11/2007-08/2014 Phi Delta Chi Gamma Eta Chapter, *Founding* Faculty Advisor

Department of Pharmacy Practice

11/2013-03/2014 Abilene Pharmacy Practice Faculty Associate Search Committee, Chair

06/2011-10/2012	School of Pharmacy and School of Nursing Interprofessional Collaboration Committee
11/2010-12/2010	Pharmacy Practice Tenure Track Faculty Search Committee
10/2010-01/2011	Pharmacy Practice Hendrick Medical Center Faculty Search Committee
06/2009-07/2009	Amarillo Community Care Faculty Search Committee
09/2008-04/2009	Abilene Adult Medicine Faculty Search Committee, Chair
01/2008-01/2009	Dallas Adult Medicine Faculty Search Committee
09/2007-08/2008	Residency Advisory Committee

PROFESSIONAL SERVICE

State/Regional

09/2011-01/2013	Texas Society of Health-System Pharmacists, Board of Directors
09/2011-01/2013	West Texas Society of Health-System Pharmacists, Founding Elected, President and founding Board of Directors member

Local

11/2007-06/2018	Phi Delta Chi Gamma Eta Chapter, Founding Faculty Member
-----------------	--

Memberships

09/2011-06/2018	West Texas Society of Health-System Pharmacists
06/2009-Present	ACCP Adult Medicine Practice and Research Network
11/2007-Present	Phi Delta Chi
08/2007-Present	American Association of Colleges of Pharmacy
01/2005-Present	American College of Clinical Pharmacy
01/2005-Present	Texas Society of Health-System Pharmacists
11/2002-Present	American Society of Health-System Pharmacists

PRACTICE-BASED SERVICE

Hendrick Medical Center

01/2010-09/2010	CMS Core Measures Compliance Committee
-----------------	--

University of Texas Health Center at Tyler

03/2006-08/2007	Pharmacy and Therapeutics Guidelines and Oversight Subcommittee
07/2005-08/2007	Interdisciplinary Plan of Care Committee
09/2004-08/2007	The Joint Commission Medication Management Committee
09/2004-08/2007	Infection Control Committee
09/2004-08/2007	Investigational Review Board Committee

COMMUNITY SERVICE

Interprofessional Community Service

11/2019-Present	Interprofessional Clinic Under the Bridge
10/2019-Present	UT Tyler Nursing and Pharmacy Students' Collaborative Flu Vaccine Clinics
07/2019-Present	Van Texas Health and Wellness Initiative

NET Health COVID-19 Vaccine Clinic

12/2020-04/2021	Harvey Convention Center COVID-19 Vaccine Clinic
-----------------	--

Health Fairs

05/2024	Wade's Place Health and Wellness Event
02/2015	HEB Grocery Store Blood Glucose Screening
11/2014	Mall of Abilene Blood Pressure, Blood Glucose, and Lipid Panel Screening
09/2014	HEB Grocery Store Blood Glucose Screening
04/2014	HEB Grocery Store Blood Glucose Screening
11/2013	United Grocery Store Blood Glucose Screening
04/2013	United Grocery Store Blood Glucose Screening
11/2012	United Grocery Store Blood Glucose Screening
04/2012	United Grocery Store Blood Glucose Screening
11/2011	Wal-Mart Blood Pressure, Blood Glucose, Lipid Panel, and GERD Screening
11/2011	United Grocery Store Blood Glucose Screening
02/2011	United Grocery Store Blood Glucose Screening
09/2010	United Grocery Store Immunization Clinic
08/2009	United Grocery Store Blood Glucose Screening
03/2009	United Grocery Store Blood Glucose Screening
02/2009	HEB Grocery Store Blood Pressure, Blood Glucose, and GERD Screening
10/2008	HEB Grocery Store Blood Pressure, Blood Glucose, and GERD Screening
10/2007	Abilene Texas Sears-Methodist Diabetes Screening

Community Outreach

09/2005	Tyler Junior College Hurricane Shelter Volunteer Work
---------	---

References Available Upon Request