Curriculum Vitae

Pamella Ochoa, Pharm.D.

CONTACT INFORMATION

BUSINESS

The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy 3900 University Blvd. Tyler, Texas 75799

Phone: (903) 565-5596 E-mail: POchoa@uttyler.edu

EDUCATION

ASHP Accredited PGY1 Pharmacy Residency, 2003-2004

The University of Texas Health Science Center at Tyler Tyler, Texas

Doctor of Pharmacy, 2000-2003

Texas Tech University Health Sciences Center School of Pharmacy Amarillo, Texas

Bachelor of Science - Major in Biochemistry, Double Major in Genetics, 1993-2000

Texas A&M University College Station, Texas

LICENSE AND CERTIFICATIONS

Texas State Board of Pharmacy Registration (License #42271), 2004-present

National Provider #1669446027, 2006-present

Texas State Board of Pharmacy Preceptor Registration, 2004-present

Sterile Compounding Certificate, 2011-present

Immunization Training Certificate, 2007-2012, 2021-present

Basic Life Support Provider, 2000-2004, 2007-present

Team Based Learning Collaborative: Fundamentals of TBL, 2019-present

Advanced Cardiac Life Support Provider, 2004-2006

ACADEMIC APPOINTMENTS

Associate Dean, 2018-present

The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas Office of Experiential Education

Professor, 2018-present (Founding Faculty)

The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas Department of Clinical Sciences

Associate Professor, 2016-2018

Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas Division of Adult Medicine, Department of Pharmacy Practice

Assistant Professor, 2007-2016 (Founding Faculty)

Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas Division of Adult Medicine, Department of Pharmacy Practice

Adjunct Clinical Assistant Professor, 2005, 2006-2007

Xavier University of Louisiana College of Pharmacy, Tyler, Texas

Adjunct Clinical Instructor, 2005-2007

Texas Southern University College of Pharmacy, Tyler, Texas

PROFESSIONAL EXPERIENCE

Founding Director, 2013-2018

ASHP-Accredited PGY1 Pharmacy Residency Program Hendrick Health System, Abilene, Texas

Clinical Pharmacist, 2007-2018

Adult Internal Medicine Hendrick Health System, Abilene, Texas

Founding Director, 2007-2013

ASHP-Accredited PGY1 Pharmacy Residency Program Texas Tech University Health Science Center School of Pharmacy, Abilene, Texas

Director/Coordinator, 2005-2007

ASHP-Accredited PGY1 Pharmacy Residency Program
The University of Texas Health Sciences Center at Tyler, Tyler, Texas

Clinical Pharmacist, 2003-2007

University of Texas Health Center at Tyler, Tyler, Texas

Pharmacy Technician/Intern, 2000-2003

SCCI Hospital, Amarillo, Texas

Pharmacy Technician, 1998-1999

St. Joseph Hospital, Bryan, Texas

Research Assistant, 1996-1999

Texas A&M University

OTHER EXPERIENCE

Co-Owner and Manager, 2018-2020

Sterile Compounding Resources, Tyler, Texas

Co-Owner and Manager, 2014-2018

Sterile Compounding Resources, Abilene, Texas

Expert Consultant, 2017

Ray, McChristian, & Jeans, P.C., San Antonio, Texas

Expert Consultant, 2014

Cooper & Scully, P.C., Dallas, Texas

PUBLICATIONS

Textbooks Authored and Edited

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

Book Chapters (peer-reviewed)

- 1. **Ochoa PS**, Vega JA. Microbiologic Considerations in Parenteral Compounding. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:107-139.
- 2. **Ochoa PS**. Vega JA. Primary and Secondary Engineering Controls. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:141-173.

- 3. **Ochoa PS**. Vega JA. Aseptic Technique and Compounding Manipulations. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:175-223.
- 4. Vega JA, **Ochoa PS**, Holder P. Introduction to Parenteral Preparations. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:1-15.
- 5. Vega JA, **Ochoa PS**. Supplies and Equipment for Compounding Sterile Preparations. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:17-64.
- 6. Vega JA, **Ochoa PS**. Calculations for Parenteral Compounding. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:65-105.
- 7. Saluja HS, **Ochoa PS**. Principles of Compatibility and Stability. In: Ochoa PS, Vega JA, eds. *Concepts in Sterile Preparations and Aseptic Technique*. Burlington, MA: Jones & Bartlett Learning; 2015:225-261.

Journal Articles (peer-reviewed)

- 1. **Ochoa PS**, Fenn NE, Lovett BD. A structured approach to career mobility and development for new practitioners. *Am J Health Syst Pharm*. 2020;77:1280-1283.
- 2. **Ochoa PS**, Terrell BT. A case of acute kidney injury with vancomycin and piperacillin/tazobactam. *MOJ Clin Med Case Rep.* 2017;7(5):00217.
- 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;2:129.
- 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 factor and hemoglobin A1C screening. *Ann Pharmacother*. 2014;48:1434-1439.
- 5. Klein MS, Koffarnus RK, Minze MG, **Ochoa PS**. Achieving Cholesterol Goals with Low-Cost 3-Hydroxy-3-Methylglutaryl Coenzyme A (HMG Co-A) Reductase Inhibitors In A Low Income or Indigent Diabetic Population. *JHPR*. 2014;2:1-7.
- 6. **Ochoa PS**, Fisher T. A seven-year case of furosemide induced immune thrombocytopenia. *Pharmacotherapy*. 2013;33:e162–e165.

Ancillary Publications (peer-reviewed)

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

<u>Instructor Presentation Resources (PowerPoint)</u>

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.

Peer-Reviewed Abstracts (*principal investigator)

International

- 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.
- 2. 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.

<u>National</u>

- 1. Yu F*, Reid S, Smith W, **Ochoa P**. You know it when you see it characteristics of APPE un-readiness. American Association of Colleges of Pharmacy, Grapevine, Texas, July 2022.
- 2. Vasek K, **Ochoa P***, Brazeale H. The association between benign prostate therapy, betablocker use, and fractures in elderly males. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Orlando, Florida, December 2017.
- 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 Pharmacists Mid-Year Clinical Meeting, Anaheim, California, December 2014.
- 6. Patel N, **Ochoa PS***, Vega JA, Canales AE, Lee YR, Thomas TM, Jernigan MJ, Garrett WT, Frugé KS, Bradshaw GP. Influence of inpatient diabetes education on patient understanding of diabetes and satisfaction with education. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Orlando, Florida, December 2013.

- 7. Terrell BT, Mnjoyan SZ, **Ochoa PS***, Vega JA. Early diagnosis of diabetes in the inpatient setting based on risk factor screening. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, Nevada, December 2012.
- 8. Diamantopolous AM*, Koch R, **Ochoa PS**. Bringing Medication Safety Education to Elementary-Aged Children. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, New Orleans, Louisiana, December 2011.
- 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 Pharmacists Mid-Year Clinical Meeting, New Orleans, Louisiana, December 2011.
- 10. Lu C, **Ochoa PS***, Klein MS. Evaluation of Glycemic Control in Patients with Type 2 Diabetes Identified During Hospital Admission and Managed Under Pharmacist Care Following Discharge. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, New Orleans, Louisiana, December 2011.
- 11. Wombwell E, Evans J*, **Ochoa P**. Survey of Technologies Used by Pharmacy Faculty in the Classroom and Outside the Classroom. American Association of Colleges of Pharmacy Annual Meeting, San Antonio, Texas, July 2011.
- 12. Wilbeck JE, **Ochoa PS***, Vega JA. Evaluation of Initial Dosing of Vancomycin in Obese Patients. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Anaheim, California, December 2010.
- 13. Wild HE, **Ochoa PS***, Perry GK. Comparability of Vancomycin Minimum Inhibitory Concentrations for Methicillin-Resistant Staphylococcus aureus using Two Susceptibility Testing Methods: MicroScan vs. Etest. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, Nevada, December 2009.
- 14. Priest JK*, **Ochoa PS**. Providing Informational Opportunities on Residency Training to Students at a Newly Established School of Pharmacy Campus. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, Nevada, December 2009.
- 15. **Ochoa PS**, Vega JA. Development of a Pharmacist-Managed Lipid Clinic. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, December 2004.

State and Regional

16. 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.

- 17. Brock NM, **Ochoa PS***, Vega JA, Hwang CS, Jameson JT, Bickel HN. Evaluation of Empiric Vancomycin Dosing Regimens in an Overweight/Obese Population. Texas Society of Health-System Pharmacists Annual Seminar, Dallas, Texas, April 2012.
- 18. Diamantopolous AM, Priest JK*, Grelle JL, **Ochoa PS**. Teaching Medication Safety to Elementary Children. Texas Society of Health-System Pharmacists Annual Seminar, San Antonio, Texas, April 2011.
- 19. **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 Pharmacists Annual Seminar, Austin, Texas, April 2009.
- 20. Marsh E, Vega JA*, **Ochoa PS**. Comparison of 24-hour Urine to Estimated Renal Function Using MDRD⁶, MDRD⁴ and Cockcroft-Gault in Specific Patient Subsets. Texas Society of Health-System Pharmacists Annual Seminar, Austin, Texas, April 2009.
- 21. Priest JK*, Law LM, **Ochoa PS**. Organizing a Community Health Fair: Factors for Success. Texas Society of Health-System Pharmacists Annual Seminar, Austin, Texas, April 2009.
- 22. **Ochoa PS**, Wei J*, Loeppert RH. Phytoremediation: The Kinetics of Chromium Uptake. Texas A&M University Research Poster Competition, College Station, Texas, 1998. 1st Place Winner.

Local

- 23. Vasek K, **Ochoa P***, Brazeale H. The association between benign prostate therapy, betablocker use, and fractures in elderly males. Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2018.
- 24. 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.
- 25. 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.
- 26. 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.

- 27. 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. 14th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2015.
- 28. Patel N, **Ochoa PS***, Vega JA, Canales AE, Lee YR, Thomas TM, Jernigan MJ, Garrett WT, Frugé KS, Bradshaw GP. Influence of inpatient diabetes education on patient understanding of diabetes and satisfaction with education. 13th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2014.
- 29. Terrell BT, Mnjoyan S, **Ochoa PS***, Vega JA. Early diagnosis of diabetes in the inpatient setting based on risk factor screening. 12th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2013. (Award)
- 30. **Ochoa PS***, Mnjoyan S, Terrell BT, Vega JA, Brock NM. Evaluation of a vancomycin protocol in the obese and overweight population. 12th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2013.
- 31. Lu C, **Ochoa PS***, Klein MS. Identification of patients with diabetes in the inpatient setting based on risk factor screening. 11th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2012.
- 32. 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. 11th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2012.
- 33. 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. 11th Annual Texas Tech University HSC School of Pharmacy Research Days, Amarillo, Texas, June 2012.

PRESENTATIONS

Certification Courses

- 1. "Sterile Preparations Certification Course for Pharmacists." Ochoa PS, Vega JA (20 CE hours, ACPE accredited). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas, August 2020.
- 2. "Sterile Preparations Certification Course for Pharmacists." **Ochoa PS**, Vega JA (20 CE hours, ACPE accredited). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas, December 2019.

- 3. "Sterile Preparations Certification Course for Pharmacy Technicians." **Ochoa PS**, Vega JA (40 CE hours, ACPE accredited). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas, March 2015.
- 4. "Sterile Preparations Certification Course for Pharmacists." **Ochoa PS**, Vega JA (20 CE hours, ACPE accredited). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas, August 2014.
- 5. "Sterile Preparations Certification Course for Pharmacists." **Ochoa PS**, Vega JA (20 CE hours, ACPE accredited). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas, June 2013.
- 6. "Sterile Preparations Certification Course for Pharmacists." Ochoa PS, Vega JA (20 CE hours, ACPE accredited). Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas, October 2011.

Invited Platform Presentations

International

- 1. "Safe Admixing in Alternative Settings." Infusion Nurses Society Annual Meeting. Podium Presentation. Las Vegas, Nevada, August 2021.
- 2. "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. Podium Presentation. Orlando, Florida, January 2017.

National

- 3. "Preparing Parenteral Medications in Alternate Care Settings". National Infusion Center Association Annual Conference. Podium Presentation. New Orleans, Louisiana, June 2022.
- 4. "Coffee Talk: A Residency Longitudinal Mentoring Experience." American Society of Health-System Pharmacists National Residency Preceptors Conference, Washington D.C., August 2010.

State and Regional

- 5. "Considerations for Preparing Parenteral Medications in Alternate Care Settings" (2 CE hours, ACPE accredited). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy Annual Preceptor Conference, Tyler, Texas, December 2022.
- 6. "Experiential Learning for Doctor of Pharmacy Students in a Public Health Setting During the COVID-19 Pandemic: Opportunities and Lessons Learned from Northeast Texas."

 Gonzalez D, **Ochoa P**, Brazill B, Hopkins R (0.25hr on-demand lecture). The University

- of Texas Shine Academy Innovations in Health Science Education Annual Conference. Online. February 2022.
- 7. "The Leader Site Initiative Student Models for Inpatient Medication Education." **Ochoa PS**, Lawyer K, Miller P, Schauer N (1.5 CE hours, ACPE accredited). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy Annual Preceptor Conference, Tyler, Texas, November 2020.
- 8. "Influences on Air Quality for Sterile Compounding." **Ochoa PS** (2 CE hours recorded, ACPE accredited). TTUHSC SOP. Online. February 2018.
- 9. "Sterile Compounding of Hazardous Drugs: A Review of the Basics." **Ochoa PS** (2 CE hours recorded, ACPE accredited). TTUHSC SOP. Online. February 2018.
- 10. "Microbial Contamination Risks in Sterile Compounding." Ochoa PS, Vega JA (1 CE hour, ACPE accredited). South Plains Pharmacy Symposium, Lubbock, Texas, October 2017.
- 11. "Preventing Microbial Contamination in Sterile Compounding." **Ochoa PS**, Vega JA (4 CE hours, ACPE accredited). The University of Texas at Austin College of Pharmacy 65th Annual Pharmacy Practice Seminar, Austin, Texas, September 2017.
- 12. "Microbial Contamination Risks in Sterile Compounding." **Ochoa PS**, Vega JA (1 CE hour, ACPE accredited). University Medical Center, Lubbock, Texas, July 2017.
- 13. "Preventing Microbial Contamination in Sterile Compounding." **Ochoa PS**, Vega JA (4 CE hours, ACPE accredited). The University of Texas Hospital Pharmacy Practice Seminar, Houston, Texas, June 2017.
- 14. "Sterile Compounding of Hazardous Drugs." **Ochoa PS**, Vega JA (4 CE hours, ACPE accredited.). The University of Texas at Austin College of Pharmacy 64th Annual Pharmacy Practice Seminar, Austin, Texas, September 2016.
- 15. "Sterile Compounding of Hazardous Drugs." **Ochoa PS**, Vega JA (4 CE hours, ACPE accredited.). The University of Texas Hospital Pharmacy Practice Seminar, Houston, Texas, June 2016.
- 16. "Sterile Compounding of Hazardous Drugs and USP <800>, Part 1." **Ochoa PS**, Vega JA (1 CE hour, ACPE accredited). University Medical Center, Lubbock, Texas, September 2015.
- 17. "Sterile Compounding of Hazardous Drugs and USP <800>, Part 2." **Ochoa PS**, Vega JA (1 CE hour, ACPE accredited). University Medical Center, Lubbock, Texas, August 2015.
- 18. "Sterile Compounding of Hazardous Drugs." **Ochoa PS**, Vega JA (2 CE hours, ACPE accredited). Grace Medical Center, Lubbock, Texas, March 2015.

- 19. "Residency Panel Presentation." Texas Society of Health-System Pharmacists Annual Seminar, San Antonio, Texas, April 2011.
- 20. "Sterile Products Preparation." **Ochoa PS**, Vega JA, Mclaughlin AA (6 CE hours, ACPE accredited). Texas Tech University Health Sciences Center School of Pharmacy Sterile Preparations Continuing Education, Dallas, Texas, March 2010.
- 21. "The 2010 Standards of Medical Care in Diabetes: Review of the Revisions." Ochoa PS, Koffarnus RL (1 CE hour). West Texas Pharmacist Association Annual Convention, Abilene, Texas, April 2010.
- 22. "The 2010 Standards of Medical Care in Diabetes: Review of the Revisions." **Ochoa PS**, Koffarnus RL (1 CE hour). Recorded Didactic Training, April 2010.
- 23. "Roundtable Speaker." Texas Society of Health-System Pharmacists Annual Seminar, Austin, Texas, April 2009.
- 24. "New Drug Update Infectious Disease and Gastrointestinal Agents." (1 CE hour). Texas Tech University Health Sciences Center School of Pharmacy Winter Symposium, Dallas, Texas, February 2009.
- 25. "New Drug Update– Infectious Disease and Gastrointestinal Agents." (1 CE hour). Texas Tech University Health Sciences Center School of Pharmacy Summer Symposium, Dallas, Texas, June 2008.
- 26. "Antipsychotics and Hyperglycemia: Is There an Association?" (1 CE hour). West Texas Pharmacist Association Annual Convention, Amarillo, Texas, April 2003

Local

- 27. "Precepting 101 Workshop" (4.5 CE hours, ACPE accredited). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas, January 2023/January 2022/ December 2019.
- 28. "Precepting 101 Workshop". Ochoa PS, Yu F (4.5 CE hours, ACPE accredited). The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas, January 2021.
- 29. "Expanding Experiences: Extra- and Co-curricular Opportunities to Aid in Post-Graduate Placement". The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy Post-Graduate Career Success Series Panelist, Tyler, Texas, February 2021.
- 30. "Optimizing Residency Candidacy". Texas Tech University Health Sciences Center School Student College of Clinical Pharmacy. Guest Speaker Presentation, Abilene, Texas, January 2018.

- 31. "Developing and Presenting a Poster". Texas Tech University Health Sciences Center School of Pharmacy Phi Delta Chi and Rho Chi Guest Speaker Presentation, Abilene, Texas, October 2017.
- 32. "Developing and Presenting a Poster". Texas Tech University Health Sciences Center School of Pharmacy Phi Delta Chi Guest Speaker Presentation, Abilene, Texas, April 2017.
- 33. "Evolving Engagement in Clinical Research as a Pharmacy Student, Resident, and Academician". Texas Tech University Health Sciences Center School of Pharmacy Translational Research Interest Group Guest Speaker Presentation, Abilene, Texas, October 2016.
- 34. "Developing and Presenting a Poster". Texas Tech University Health Sciences Center School of Pharmacy Phi Delta Chi Guest Speaker Presentation, Abilene, Texas, October 2014.
- 35. "Starting a Pharmacy Residency Program". Texas Tech University Health Sciences Center School of Pharmacy Resident Seminar Guest Speaker Presentation, Abilene, Texas, February 2011.
- 36. "Integrating Faith into Pharmacy Practice". Texas Tech University Health Sciences Center School of Pharmacy Christian Pharmacists Fellowship International Chapter Meeting, Abilene, Texas, September 2010
- 37. "Residency Learning System Training Seminar" (8-hour seminar). Texas Tech University Health Sciences Center School of Pharmacy in Abilene Residency Preceptors, Abilene, Texas, 2008, 2009, 2010, 2011, 2013, 2015, 2018.
- 38. "Skip the Escargot: Snail Conotoxins to Treat Intractable Pain". University of Texas Health Center at Tyler Grand Rounds Presentation, Tyler, Texas, May 2005.

GRANTS & OTHER FUNDING

- 1. **Ochoa PS**, Vega JA, Weidanz JA. Texas Tech University Health Sciences Center Abilene, Sterile Product Compounding and Biotechnology Teaching Laboratory. Role: Coapplicant. Shelton Family Foundation. Funded: \$50,000.00. Granted: February 14, 2014.
- 2. Fenn NE, Reinert J, Shoair O, **Ochoa PS** (senior investigator). American Society of Health System Pharmacists New Pharmacist Leadership Research Grant. Requested Funding: \$5,000. Not funded. Submitted October 30, 2018.
- 3. 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. TTUHSC SOP Pharmacy Practice Seed Grant Program. Funded: \$2,506.30. Granted: September 1, 2017.

- 4. 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. TTUHSC SOP Pharmacy Practice Seed Grant Program. Requested Funding: \$2,500. Not funded. Submitted February 29, 2016.
- 5. 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: \$24,939.00. Not funded. Submitted February 17, 2015.

TEACHING EXPERIENCE

Doctor of Pharmacy Curriculum

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

<u>Course Leadership</u>

Introductory Pharmacy Practice Experience 2 (PHAR 7182), Spring 2021-present

- Course Coordinator, 2021, 2023
- Course Co-Coordinator, 2022

Introductory Pharmacy Practice Experience 4 (PHAR 7284), Spring 2021-present

- Course Coordinator, 2021, 2023
- Course Co-Coordinator, 2022

Introductory Pharmacy Practice Experience 1 (PHAR 7281), Fall 2020-present

- Course Coordinator, 2021-2022
- Course Co-Coordinator, 2023

Introductory Pharmacy Practice Experience 3 (PHAR 7283), Fall 2020-present

- Course Coordinator, 2021-2022
- Course Co-Coordinator, 2023

Introductory Pharmacy Practice Experience 5 (PHAR 7185), Fall 2020-present

- Course Coordinator, 2021-2022
- Course Co-Coordinator, 2023

Introductory Pharmacy Practice Experience 6 (PHAR 7186), Spring 2021-2022

- Course Coordinator, 2020
- Course Co-Coordinator, 2021

Didactic Instruction

Pharmacy Practice Skills Lab 5 – Sterile Compounding (PHAR 7245), Fall 2017-present Introductory Pharmacy Practice Experience 2 (PHAR 7182), Spring 2021-present

Introductory Pharmacy Practice Experience 4 (PHAR 7284), Spring 2021-present
Introductory Pharmacy Practice Experience 6 (PHAR 7186), Spring 2021-present
Introduction to Pharmacy Practice, Professionalism, and Ethics (PHAR 7217), Fall 2019-2020
Introductory Pharmacy Practice Experience 1 (PHAR 7281), Fall 2020-present
Introductory Pharmacy Practice Experience 3 (PHAR 7283), Fall 2020-present
Introductory Pharmacy Practice Experience 5 (PHAR 7185), Fall 2020-present

Laboratory Instruction

Pharmacy Practice Skills Lab 5 – Sterile Compounding (PHAR 7245), Fall 2017-present Applied Pharmacy Practice Skills 2 – Inpatient Pharmacy (PHAR 7296), Spring 2020-2022

Experiential Instruction

Research Elective APPE, 2019-2021

Texas Tech University Health Sciences Center School of Pharmacy
Course Leadership

Pharmaceutical Care II (PHAR 2205), Fall 2011-Fall 2017

- Course Team Leader

Grand Rounds (PHAR 4242), Spring 2016-Spring 2018

- Campus Leader

Introduction to Pharmacy Practice (IPP) II (PHAR 2101), Spring 2016-2018

- Campus Leader

Case Studies III (PHAR 4463), Spring 2015, Spring 2016

- Campus Leader

Didactic Instruction

Pharmaceutical Care II (PHAR 2205), Fall 2007-Fall 2017
Psychiatric Pharmacotherapy (PHAR 4262), Fall 2010-2011
Institutional Selective (PHAR 4234), Spring 2011
Drug Review (PHAR 4204), Spring 2011
Grand Rounds (PHAR 4241), Fall 2011-Spring 2018
Grand Rounds (PHAR 4242), Spring 2011-Spring 2018
Pharmaceutical Care I (PHAR1301), Fall 2007-2009

<u>Laboratory / Problem-Based Learning Instruction</u>

Parenterals (PHAR 2104), Spring 2012-Spring 2018

Drug Delivery Systems II (PHAR 2322), 2007-2008

Case Studies III (PHAR 4463), Spring 2009-Spring 2018

Experiential Instruction

Adult Medicine APPE (PHAR 4675), 2010-2018

Inpatient Clinical Skills APPE (PHAR 4276), 2009-2018

Clinical Research Elective APPE, 2011-2018

Management of Pharmacy Residencies Elective APPE, 2011-2018

Introduction to Pharmacy Practice (IPP) I (PHAR 1101), Fall 2014-Fall 2018

Introduction to Pharmacy Practice (IPP) II (PHAR 2101), Spring 2015-Spring 2018

POST-GRADUATE TRAINEES

Program Leadership

Resident Teaching Certificate Program (Founder)

The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy, Tyler, Texas

Rachel Crusius, Pharm.D., 2022-2023

Chase Darden, Pharm.D., 2022-2023

Leandra Garcia, Pharm.D., 2022-2023

Rachel Crusius, Pharm.D., 2022-2023

Kevin Burnham, Pharm.D., 2021-2022

Haleigh Smith, Pharm.D., 2021-2022

Muhammad Akhtar, Pharm.D., 2020-2021

Jessica DuPree Carter, Pharm.D., 2020-2021

Grace John, Pharm.D., 2020-2021

Rubya Khalid, Pharm.D., 2020-2021

Joey Moorehouse, Pharm.D., 2020-2021

Richard Van Dyke, Pharm.D., 2020-2021

Kevin White, Pharm.D., 2020-2021

PGY1 Pharmacy Residency Directorship

Hendrick Health System, Abilene, Texas

Jacquelyn Glockner, Pharm.D., 2017-2018

Julie John, Pharm.D., 2017-2018

Koby Vasek, Pharm.D., 2017-2018

Vi Bui, Pharm.D., 2016-2017 Cody Faubion, Pharm.D., 2016-2017 William G. Long, Pharm.D., 2016-2017 Kristy Walker, Pharm.D. 2015-2016 Katrina Keith, Pharm.D., BCPS, 2015-2016 Han Li, Pharm.D., BCPS, 2014-2015 Lilian May, Pharm.D., 2014-2015 Kathy Tang, Pharm.D., BCPS, 2014-2015 Rene Mani, Pharm.D., BCPS, BCOP, 2013-2014 Natasha Patel, Pharm.D., 2013-2014

PGY1 Pharmacy Residency Directorship (Founder)

Texas Tech University Health Science Center School of Pharmacy, Abilene, Texas

Sofya Mnjoyan, Pharm.D., 2012-2013
Brian Terrell, Pharm.D., BCACP, 2012-2013
Nicole Brock, Pharm.D., BCPS, 2011-2012
Celia Lu, Pharm.D., BCACP, 2011-2012
Hanhnhi Duong, Pharm.D., BCPS, BCCCP, 2010-2011
Kristian Fruge, Pharm.D., BCPS, 2010-2011
Julie Stephens (Wilbeck), Pharm.D., BCPS, BCCCP, 2010-2011
Robin Black (Koffarnus), Pharm.D., BCACP, 2009-2010
Heather Wunderlich (Wild), Pharm.D., 2009-2010
Julie Capper, Pharm.D., 2008-2009
Elizabeth Marsh-Mozisek, Pharm.D., 2008-2009

PGY1 Pharmacy Residency Directorship

University of Texas Health Sciences Center at Tyler, Tyler, Texas Rustin Crutchley, Pharm.D., AAHIVP, 2006-2007

Amy Jones, Pharm.D., 2005-2006 Lisa Skariah, Pharm.D., BCPS, 2005-2006

Program Instruction

PGY1 Resident Teaching Certificate Program Seminars

The University of Texas at Tyler Ben and Maytee Fisch College of Pharmacy
Precepting 101 Workshop for Residents (4.5 CE hours, ACPE accredited), 2019-present

PGY1 Pharmacy Residency Rotations

Texas Tech University Health Sciences Center School of Pharmacy, Abilene Texas

Acute Care I Learning Experiences (6 or 8 weeks), 2008-2018

Acute Care II Learning Experiences (6 weeks), 2008-2018

Acute Care III Learning Experiences (6 weeks), 2013-2018

Longitudinal Mentoring Learning Experience (12 months), 2009-2018

Longitudinal Research Project Learning Experience (12 months), 2008-2018

Academic/Teaching Learning Experience (18 weeks), 2008-2018

PGY1/PGY2 Pharmacotherapy Residency Rotations

Texas Tech University Health Sciences Center School of Pharmacy, Abilene, Texas

Acute Care I (6 weeks), 2008-2018

Acute Care II (4 weeks), 2008-2018

Longitudinal Mentoring Learning Experience (12 months), 2009-2019

Academic/Teaching Learning Experience (18 weeks), 2008-2018

SERVICE

University Service

The University of Texas at Tyler

- University Council, 2018-present
- Intercollegiate Athletics Committee, 2019-present

Texas Tech University Health Sciences Center

- Simulation Program Interprofessional Advisory Committee (2-year term), 2017-2019
- President's Awards Selection Subcommittee, 2012

College and School Service

The University of Texas Ben and Maytee Fisch College of Pharmacy

Committee Leadership

• Chair, Experiential Education Advisory Committee, 2018-present

Membership

- Executive Committee, 2018-present
- Interprofessional Education Committee, 2018-present
- Promotion in Rank Committee Department of Clinical Science, 2018-present
- Strategic Planning Committee, 2018-present
- Assessment Committee, 2019-present
- Curriculum Committee, 2019-present
- Professional and Academic Standards Committee, 2020-present
- Objective Structured Clinical Examination (OSCE) Committee, 2019-2020

Texas Tech University Health Sciences Center School of Pharmacy

Committee Leadership

- Chair, Ad Hoc Professional Affairs Committee, 2016-2017
- Chair, Ad Hoc Student Enhancement and Retention Committee, 2011-2012
- President, Pharmacy Income Plan (PIP) Executive Committee, 2009-2010
- Elected Faculty Representative, PIP Policy Committee, 2009-2010

<u>Membership</u>

- Ad Hoc Professional Affairs Committee, 2017-2018
- Integration Subcommittee for Curricular Renewal, 2015-2016
- Ad Hoc Simulation and Intraprofessional Education Advisory Committee, 2014-2015
- Ad Hoc Simulation Committee, 2013-2014
- Ad Hoc Committee on Experiential Programs, 2013
- Student Organization Faculty Advisory Council, 2011-2018
- Student Enhancement and Retention Committee, 2010-2012
- Pharmacy Research Faculty Search Committee, 2010 2011
- Residency Advisory Committee, 2007-2018
- Pharmacy Income Plan (PIP) Policy Committee, 2007-2018
- ACPE Self-Study Committee, 2010

Faculty Advisor

- Faculty Advisor, Christian Pharmacists Fellowship International Abilene Chapter, 2008-2018 (Founding Chapter Advisor)
- Faculty Co-Advisor, Texas Tech Student Society of Health-System Pharmacists, 2007-2014 (Founding Campus Advisor)

Professional Organization Service

Leadership Positions

- Chair, Experiential Education Newsletter Committee, American Association of Colleges of Pharmacy, 2021-2022
- Dean Delegate, American Association of Colleges of Pharmacy Annual Meeting, 2021
- Board of Directors, Texas Society of Health-System Pharmacists, 2015-2016
- President, West Texas Society of Health-System Pharmacists, 2015-2016
- President-Elect, West Texas Society of Health-System Pharmacists, 2014-2015
- Faculty Delegate, American Association of Colleges of Pharmacy Annual Meeting, 2010-2013 (*Three elected terms*)

Committee Service

- Experiential Education Ad Hoc Committee, American Society of Health-System Pharmacists, 2023-present
- Academia Task Force, Texas Society of Health-System Pharmacists, 2021-present
- Experiential Education Newsletter Committee, American Association of Colleges of Pharmacy Experiential Education Section, 2019-2022
- Online Education Committee, Texas Society of Health-System Pharmacists, 2020-2021
- Nominations and Awards Committee, Texas Society of Health-System Pharmacists, 2015-2017
- Editorial Advisory Board, Texas Society of Health-System Pharmacists, 2011-2015
- Council on Educational Affairs, Texas Society of Health System-Pharmacists, 2010-2011

Other Professional Service:

• Member, American Association of Colleges of Pharmacy Leadership Special Interest Group: Leadership Circle Program, 2022-2023

- Member, Texas State Board of Pharmacy Compounding Advisory Group, 2020-2022
- Subject Matter Expert, Board of Pharmacy Specialties Sterile Compounding Role Delineation Study, 2015-2016
- Judge, American Society of Health-System Pharmacists Clinical Skills School-Wide Competition, 2007-2014
- Moderator, Texas Society of Health-System Pharmacists Annual Seminar, 2011
- Judge, Texas Society of Health-System Pharmacists Disease State Competition, 2009

Practice-Based Service

<u>Regional</u>

 Voting Member, Pharmacy and Therapeutics Committee, FirstCare Health Plans, 2013-2016

<u>Institutional</u>

- Non-Voting Member, Pharmacy and Therapeutics Committee, Hendrick Medical Center, 2009-2018
- Trainer, Pharmacy Inpatient Diabetes Education Program, Hendrick Medical Center, 2011-2013
- Member, Intensive Care Unit Committee, The University of Texas Health Center at Tyler, 2006-2007
- Non-Voting Member, Pharmacy and Therapeutics Committee, The University of Texas Health Center at Tyler, 2003-2007
- Member, Cystic Fibrosis Interdisciplinary Team, The University of Texas Health Center at Tyler, 2006-2007
- Nominated Member, Graduate Medical Education Committee, The University of Texas Health Center at Tyler, 2005-2007
- Nominated Member, Continuing Education Committee, The University of Texas Health Center at Tyler, 2005-2007
- Non-Voting Attendee, Institutional Review Board, The University of Texas Health Center at Tyler, 2003-2004

MEDIA

- "Preparing Parenteral Medications: What Dermatologists Need to Know." Magazine interview. Dermatology Times. June 2022.
- "Pharmacy Students: Unsung Heroes of the Pandemic." News interview. CBS19. January 2021.
- "UT Tyler pharmacy students administering COVID-19 vaccinations, assisting busy pharmacies." News interview. KLTV 7. January 2021.
- "Residents Precepting Students." Podcast interview. Pharmacy Preceptor Podcast. November 2019.

AWARDS

- W. T. "Doc" Ballard Award for Excellence in Public Health (FCOP member recipient), Northeast Texas Public Health District, 2021.
- Faculty of the Month Award, Texas Tech University Health Sciences Center School of Pharmacy Gamma Eta Chapter of Phi Delta Chi, 2017
- Faculty of the Month Award, Texas Tech University Health Sciences Center School of Pharmacy Gamma Eta Chapter of Phi Delta Chi, 2016
- Faculty of the Month Award, Texas Tech University Health Sciences Center School of Pharmacy Gamma Eta Chapter of Phi Delta Chi, 2015
- Faculty of the Month Award, Texas Tech University Health Sciences Center School of Pharmacy Gamma Eta Chapter of Phi Delta Chi, 2014
- Outstanding Health-System Pharmacist and Preceptor Award, Texas Tech University Health Sciences Center School of Pharmacy Student Society of Health-System Pharmacists, 2013
- Faculty Mentor of the Year, Texas Tech University Health Sciences Center School of Pharmacy, 2009-2010
- Who's Who in Health Care, 2010
- Who's Who Among Executive and Professional Women (Honorary Edition), 2007

PROFESSIONAL MEMBERSHIPS

National Hispanic Pharmacists Association (NHPA), 2021-present

Infusion Nurses Society (INS), 2021-present

East Texas Society of Health-System Pharmacists (WTSHP), 2018-present

Phi Lamba Sigma (PLS), 2010-present (Faculty Nominated Inductee)

Christian Pharmacists Fellowship International (CPFI), 2008-2018, 2021-present

American Association of Colleges of Pharmacy (AACP), 2006-present

Texas Society of Health-System Pharmacists (TSHP), 2005-present

American Society of Health-System Pharmacists (ASHP), 2002-present

Texas Pharmacy Association (TPA), 2005-2013, 2021-present

National Association of Professional Women (NAPW), 2016-present

Society for Simulation in Healthcare (SSH), 2017-2018, 2021-2022

American College of Clinical Pharmacy (ACCP), 2005-2021

West Texas Society of Health-System Pharmacists (WTSHP), 2012-2018

American Pharmaceutical Association (APhA), 2000-2001, 2005-2008

COMMUNITY HEALTH OUTREACH

East Texas COVID-19 Community Vaccination (UT Health Tyler), 2021: Collaborated with The University of Texas Health Sciences Center and The University of Texas at Tyler School of Nursing to coordinate vaccination efforts for East Texas citizens at UT Health Tyler – North Campus. Provided vaccinations and education, drew up doses of vaccine, and performed screenings. Served as a coordinator for the College of Pharmacy and served as a preceptor to pharmacy students.

East Texas COVID-19 Community Vaccination (NET Health), 2020, 2021: Collaborated with the Northeast Texas Public Health and The University of Texas at Tyler School of Nursing to coordinate vaccination efforts for East Texas citizens at Harvey Hall. Provided vaccinations and education, drew up doses of vaccine, and performed screenings. Served as a coordinator for the College of Pharmacy and served as a preceptor to pharmacy students.

Multicultural Refugee Health Fair, 2016, 2017, 2018: Provide health screenings and education to refugees while precepting pharmacy students, including blood glucose, cholesterol, blood pressure screenings, and personal care.

Community Health Fairs, 2007-2018: Provide health screenings and education to attendees of community health fairs while precepting pharmacy students, including blood glucose, cholesterol, and blood pressure screenings, medication counseling, BMI evaluation, and heartburn awareness.

Alzheimer's Disease Management, 2010-2014: Annual presentation to local support group of Alzheimer's Association for patients and caregivers to provide a review of current and upcoming medications used in Alzheimer's Disease.

Medication Safety Awareness for Children, 2010, 2011, 2013: Provide education to local elementary four-year old to fifth graders on medication safety including indication for medications, poison control, storage of medications, and role of pharmacists.

Antibiotic Resistance Prevention Education, 2008, 2009, 2010, 2011: Provide school-wide education to over 100 local elementary and pre-school two-year old to fifth graders on preventing the spread of bacteria, including proper hand washing technique.

Raider Red High School Pharmacy Camp, 2008, 2009, 2011: Assisted with development of curriculum and led activities on various topics as well as provide mentoring and education on the history of pharmacy and various roles of pharmacists.

Sears-Methodist Diabetes Screening, 2008: Provided glucose screenings and medication counseling for attendees of local health fair.

Secure Care Seminars, 2004-2007: Provide glucose screenings, blood pressure screenings, medication reviews and drug information for aging population attendees.

Careers in Allied Health, 2006: Spoke with high-school students regarding the profession of Pharmacy, career options within Pharmacy practice, required education, etc.

Hurricane Rita Disaster Relief, 2005: Provided pharmacist assistance with medication dispensing and organization within a local evacuee shelter

REFERENCES

Available upon request