

CURRICULUM VITAE

Linda S. Tyler, PharmD, FASHP, CPEL

May 2024

OFFICE ADDRESS & TELEPHONE

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EDUCATION, TRAINING, AND CERTIFICATIONS

Bachelor of Science in Pharmacy, University of Utah, Salt Lake City, Utah September 1973-June 1978

Residency in Hospital Pharmacy, University of Nebraska Medical Center, Omaha, Nebraska. June 1978-June 1979

Doctor of Pharmacy, University of Utah, Salt Lake City, Utah. July 1979-June 1981

Agency for Healthcare Research and Quality, Patient Safety Improvement Corps Training (1st class), 2003-2004, Train the Trainer, 2006

Certified Pharmacy Executive Leader, American Society of Health System Pharmacists, November 2023.

HONORS

University of Wisconsin Health System-Pharmacy Administration Leadership Residency Program, Honorary Resident, 2023

Helen Yerger/L. Vann Sewell Best Article Award for outstanding contributions to the professional literature in healthcare finance. Healthcare Financial Management Association. 2022

Top 100 Women Leaders in Medicine, Women We Admire, 2021

Pharmacist of the Year, Utah Society of Health-System Pharmacy 2021.

Utah Society of Health-System Pharmacy named the Innovations in Practice Award the Linda S. Tyler, Innovations in Practice Award in honor of the contributions to practice. 2021.

Honored as Keynote speaker for University of Utah College of Pharmacy for the White Coat Ceremony, September 2018.

ASHP Best Practices Award in Health Systems: Advancing Pharmacy Practice in the Continuum of Care: Development and Implementation of a Centralized Comprehensive Refill Authorization Program in an Academic Medical Center. Midyear Clinical Meeting, December 2015 with Matt Rim, Karen C. Thomas, Brittanie Hatch, Thomas J. Davis, Lauren Holesh, Michael Kelly.

John W. Webb Lecture Award, ASHP, for fostering excellence in pharmacy management. 2015

John W. Webb Visiting Professor, Northeastern University, School of Pharmacy, Bouve College of Health Sciences, 2015

Fellow, Academy of Health Science Educators, University of Utah Health Sciences Center, 2014- present.

Dean L. David and Janet C. Hiner Distinguished Alumnus Award, College of Pharmacy, University of Utah, 2009

Patient Safety Award, Utah Hospital Association, 2005

Fellow in the American Society of Health-System Pharmacists, 1999

Utah Society of Health-System Pharmacists, Poster Presentation Award. 1998
University Hospital Quality Team Award: Immunization Subcommittee, 1997
Professor of the Year, Selected by Doctor of Pharmacy Students, University of Utah, 1992, 1993
Upjohn Research Award, Utah Society of Hospital Pharmacists, 1992
Lyman Award, AACP, for outstanding publication in Am J Pharm Ed, 1988
Rho Chi Honor Society, 1981
Merck Award, 1981
Grace P. Swinyard Scholarship Award, 1980
Squibb Scholarship Award for Hospital Pharmacy Residents, 1979
Upjohn Award, for outstanding service, 1978
Bachelor of Science in Pharmacy, Cum Laude, 1978

ACADEMIC APPOINTMENTS

Professor of Pharmacotherapy (Clinical), 1997 - present
Department of Pharmacotherapy, College of Pharmacy, University of Utah, Salt Lake City, Utah

Associate Dean, Pharmacy Practice 2008—2021
College of Pharmacy, University of Utah, Salt Lake City, Utah

Associate Professor of Clinical Pharmacy (Clinical) 1990 - 1997
Department of Pharmacy Practice, College of Pharmacy University of Utah, Salt Lake City, Utah

Assistant Professor of Clinical Pharmacy (Clinical) 1986 - 1990 Department of Pharmacy Practice,
University of Utah, Salt Lake City, Utah,

Clinical Assistant Professor 1984 – 1986, Ohio State University, Columbus, Ohio

Clinical Assistant Professor 1981 – 1984, University of Wisconsin, Madison, Wisconsin

PROFESSIONAL EXPERIENCE

Professor (Clinical)
Department of Pharmacotherapy, College of Pharmacy, University of Utah, Salt Lake City Utah
(Appointed at the professor rank in 1997 then served in a split faculty appointment; moved to the
College of Pharmacy primarily, 2021-present)

Special Government Employee (SGE), August 2013 – present
United States Federal Government, Department of Health and Human Services, Food and Drug
Administration, Silver Spring, MD

Chief Pharmacy Officer July 2015 to 2021
University of Utah Health Care, Salt Lake City, Utah,

Administrative Director of Pharmacy Services November 2008 – June 2015
University of Utah Health Care, Salt Lake City, Utah

Interim Administrative Director of Pharmacy Services April 2008 – October 2008
University of Utah Hospitals & Clinics, Salt Lake City, Utah

Director, Drug Information Service January 2007 – November 2008
University of Utah Hospitals & Clinics, Salt Lake City, Utah

Pharmacy Manager, Drug Information Service August 1995-January 2007
University of Utah Hospitals & Clinics, Salt Lake City, Utah

Associate Director of Pharmacy Services, Drug Information Service, February 1992 - August 1995
University of Utah Hospital, Salt Lake City, Utah

Assistant Director of Pharmacy Services, Drug Information Service, August 1986 - February 1992 University
of Utah Hospital, Salt Lake City, Utah

Pharmacist, Certified Poison Information Specialist, and Coordinator Continuing Education, Central Ohio
Poison Control Center, Columbus Children's Hospital (now Nationwide Children's Hospital) Columbus,
Ohio, May 1984 - May 1986

Clinical Pharmacist, University of Wisconsin, with Clinical Practice in the Trauma and Life Support Center,
July 1981 - May 1984
University Hospital, Madison, Wisconsin

PMA Faculty Visitation Program, Schering Pharmaceutical Company, 1982

Pharmacist, Intermountain Regional Poison Control Center (now Utah Poison Control Center)
November 1979 - July 1981
Salt Lake City, Utah,

Pharmacy Intern, SavOn Drugs, June 1977 - September 1977 Huntington Beach, California Pharmacy Intern,

Grand Central Pharmacy, Bountiful, Utah
December 1976 - June 1977 and September 1977 - June 1978

LICENSURE

Nebraska	September 1978
Utah	July 1979 (Preceptor license 8/28/90)

PUBLICATIONS

Books, Book Chapters, and Electronic Publications

Wolf B, Terry K, Tyler L. Supportive care for critically ill patients with COVID-19. Chisholm-Burns MA, et al. Pharmacotherapy Principles and Practice 6th edition, updates. September, 2022.
<https://ppp.mhmedical.com/updatesContent.aspx?gbosid=597630>

Fox ER, Tyler LS: 14. Media Relations. In: Malone PM, Malone MJ, Peterson DM, et al.(editors) Drug Information: A Guide for Pharmacists. 7th edition, McGraw Hill. 2021.

Beckwith MC, Tyler LS (ed). Cancer Chemotherapy Manual. Facts and Comparisons. March 2001—2012 (three times per year updates throughout its publication)

Tyler LS. FMEA or FEMA: Preventing your Next Anticoagulation Disaster Using Existing Failure Mode Effects Analysis. In McNeil MJ, editor. ASHP Safety and Quality Pearls. ASHP, 2008:9-15.

Tyler LS, LeBer J. Evaluating Clinical Studies in Pain Management: Pearls and Pitfalls, In Lipman AG (editor) Pain Management for Primary Care Clinicians. American Society of Health-System Pharmacists, 2004: 345-366.

Lipman AG, Jackson KC, Tyler LS (editors). Evidence Based Symptom Control in Palliative Care: Systematic Reviews and Validated Clinical Practice Guidelines for 15 Common Problems in Patients with Life Limiting Disease. Haworth Press, 2000.

Tyler LS, Lipman AG. Anorexia and Cachexia in Palliative Care Patients. In: Lipman AG, Jackson KC, Tyler LS (editors). Evidence Based Symptom Control in Palliative Care: Systematic Reviews and Validated Clinical Practice Guidelines for 15 Common Problems in Patients with Life Limiting Disease. Haworth Press, 2000:11-22.

Tyler LS. Dyspnea in Palliative Care. In: Lipman AG, Jackson KC, Tyler LS (editors). Evidence Based Symptom Control in Palliative Care: Systematic Reviews and Validated Clinical Practice Guidelines for 15 Common Problems in Patients with Life Limiting Disease. Haworth Press 2000:109-128.

Tyler LS, Lipman AG. Fatigue in Palliative Care Patients. In: Lipman AG, Jackson KC, Tyler LS (editors). Evidence Based Symptom Control in Palliative Care: Systematic Reviews and Validated Clinical Practice Guidelines for 15 Common Problems in Patients with Life Limiting Disease. Haworth Press; 2000:129-142.

Tyler LS. Nausea and Vomiting in Palliative Care Patients. In: Lipman AG, Jackson KC, Tyler LS(editors). Evidence Based Symptom Control in Palliative Care: Systematic Reviews and Validated Clinical Practice Guidelines for 15 Common Problems in Patients with Life Limiting Disease. Haworth Press; 2000: 163-182.

Beckwith MC, Tyler LS (editors). The Chemotherapy Manual, 2nd edition. University of Utah Hospitals, Drug Information Service, 1998.

Allen JE, Hermes ER, Tyler LS, Beckwith MC (editors). The Chemotherapy Manual. University of Utah Hospitals, Drug Information Service, 1994

Tyler LS (editor). University of Utah Hospitals & Clinics Formulary. University of Utah Hospitals and Clinics, Drug Information Service, 1986 – 2008.

Publications in Refereed Journals

Tyler LS. Being a Daughter and My Family. 55 word vignettes published in University of Utah Health Sciences: Voices from the Faculty, 2024. [Accepted for publication]

Tyler LS, Musch KLE, Vest TA, Ivey MF. Essence of influence: Connecting through stories. Am J Health-Sys Pharm. 2023. December 9, 2023. <https://doi.org/10.1093/ajhp/zxad308>

Vest TA, Ivey MF, Musch KLE, Tyler L. A fine line: The delicate balance between humility and self-confidence. Am J Health-Sys Pharm. 2024.81(6):168-170. <https://doi.org/10.1093/ajhp/zxad268>

Ivey MF, Vest TA, Musch KLE, Tyler LS. Sustainability: The long-term effect of maintaining high-performance and resiliency throughout a career. Am J Health-Sys Pharm. 2023;80(23):1704-1707. <https://doi.org/10.1093/ajhp/zxad214>

Musch KLE, Tyler L, Vest TA, Ivey MF. A personal brand strategy to elevate the new practitioner's career. Am J Health-Sys Pharm.2023;80(21):1531-1534. <https://doi.org/10.1093/ajhp/zxad162>

Vest TA, Ivey MF, Musch KLE, Tyler L. Differentiating between accountability and responsibility. Am J Health-Sys Pharm. 2023. 80(19):1298-1300. <https://doi.org/10.1093/ajhp/zxad116>

Trovato A, Tyler LS, Nickman NA, et al. Interventions to reduce waste and improve billing compliance with medications in single-dose vials. Am J Health-System Pharm. 2023;80(4):22-226. <https://doi.org/10.1093/ajhp/zxac330>

Tyler LS, Abramowitz PW. Joint address from the President and Chief Executive Officer: It's time to return, refocus, refresh, and reflect. Am J Health System Pharm. 2022;79:1956-1959. <https://doi.org/10.1093/ajhp/zxac204>

Terry K, Nickman NA, Mullin S, Ghule P, Tyler LS. Implementation of implicit bias awareness and action training in a pharmacy residency program. Am J Health Syst Pharm. 2022;79(21):1929-1937 <https://doi.org/10.1093/ajhp/zxac199>

Raber H, May A, Tingey B, Qeadan F, Morrow E, Mullin S, Nickman NA, Tyler LS. Burnout, professional fulfillment, sleep impairment, and self-compassion within an academic medical center pharmacy Department. *Am J Health-Syst Pharm.* 2022;79:1551-1561. <https://doi.org/10.1093/ajhp/zxac172>

Giravi HY, Biskupiak Z, Tyler LS, et al. Adjunct digital interventions improve opioid-based pain management: impact of virtual reality and mobile applications on patient-centered pharmacy care. *Frontiers in Digital Health.* June 13, 2022. <https://doi.org/10.3389/fdgth.2022.884047>

Tyler LS. Inaugural address of the incoming president: High velocity. *Am J Health-Syst Pharm.* 2021;78(21):1977-1979. <https://doi.org/10.1093/ajhp/zxab300>

Hagen N, Macdonald I, Tyler LS, Nickman NA. Weighing the feasibility of an LLC-owned retail pharmacy enterprise. *HFM (Healthcare Financial Management).* September 2021, p 36-42.

Caffiero NA, Nickman NA, Drews FA, King JB, Moorman K, Tyler LS. Reduction of phone interruptions post implementation of a central call center in community pharmacies of an academic health system. *Am J Health-Syst Pharm.* 2021;78(2):113-131. <https://doi.org/10.1093/ajhp/zxaa363>

Legenza L, Nickman NA, Drews FA, Rim M, Tigh JE, Kelly MP, Tyler LS. Assessment of perceived workload in academic health center community pharmacies before and after implementation of a central call center. *Am J Health-Syst Pharm.* 2019;76 (21):1794-1805. <https://doi.org/10.1093/ajhp/zxz200>

Kappenman AM, Ragsdale R, Rim M, Tyler LS, Nickman NA. Implementation of centralized mail order pharmacy services. *Am J Health-Syst Pharm.* 2019; 76(Suppl 3):S74-S78. <https://doi.org/10.1093/ajhp/zxz138>

Bowden A, Mullin S, Tak C, Tyler LS, Nickman NA, Moorman K. The effect of a central call center on employee perceptions of safety culture within community pharmacies in an academic health system. *Am J Health-Syst Pharm.* 2019;76(6):360-365. <https://doi.org/10.1093/ajhp/zxy071>

Nickman NA, Drews FA, Tyler LS, Kelly MP, Ragsdale R, Rim M. Use of multiple methods to measure impact of a centralized call center on academic health system community pharmacies. *Am J Health-Syst Pharm.* 2019;76(6):353-359. <https://doi.org/10.1093/ajhp/zxy068>

Rim M, Thomas K, Hatch B, Kelly M, Tyler L. Development and implementation of a centralized comprehensive refill authorization program in an academic health system. *Am J Health-Syst Pharm.* 2018; 75(3):132-8. <https://doi.org/10.2146/ajhp170333>

Tyler LS, Fox ER. Regulatory Requirements: Proliferation of Complex Demands. In: *Strategic Planning Advice for Pharmacy Departments in Hospitals and Health Systems.* *Am J Health-Syst Pharm.* 2018;74(2):45-47. <https://doi.org/10.2146/sp180001>

Fox ER, Tyler LS. Potential association between drug shortages and high-cost medications. *Pharmacotherapy.* 2017;37(1):36-42. doi: 10.1002/phar.1861

Tyler LS. John W. Webb Lecture: Imprinting Leadership. *Am J Health Syst-Pharm.* 2017;73(17):1339-46. <https://doi.org/10.2146/ajhp150991>

American Society of Health-System Pharmacists' Multihospital Health System Pharmacy Executives: Forecasting the Future of Pharmacy: 5 Year Plan October 19,2014. *Am J Health Syst Pharm.* 2016;73:247-253. The contributions of Schoen J, Tyler L, Chen D in preparing the summary were acknowledged.

Fox ER, Tyler LS. Call to Action: Finding solutions for the drug shortage crisis in the United States. *Clin Pharmacol Therapeutics.* 2013;93:145-147. [invited perspective]

MacDonald EA, Fox ER, Tyler LS. Drug Shortages: Process for Evaluating Impact on Patient Safety. *Hosp Pharm.* 2011;46(12):1-10.

Canann D, Tyler LS, Barker B, Condie C. Visual compatibility of i.v. medications routinely used in bone marrow transplant recipients. *Am J Health-Syst Pharm.* 2009;66(8):727-9. <https://doi.org/10.2146/ajhp070572>

Condie C, Tyler LS, Barker B, Canann D. Visual compatibility of caspofungin acetate with commonly used drugs during simulated Y-site delivery. *Am J Health-Syst Pharm.* 2008;65(5):454-7.
<https://doi.org/10.2146/ajhp070322>

LaFleur J, Tyler LS, Sharma RR. Economic benefits of investigational drug services at an academic institution. *Am J Health-Syst Pharm.* 2004;61(1) :27-32. <https://doi.org/10.1093/ajhp/61.1.27>

Wick C, Slawson MH, Jorgenson JA, Tyler LS. Using PhaSeal to reduce personnel and surface contamination to chemotherapy. *Am J Health-Sys Pharm.* 2003; 60(22):2314-20.
<https://doi.org/10.1093/ajhp/60.22.2314>

Feddema S, Rusho WJ, Tyler, LS, Barker B. Physical compatibility of vasopressin with commonly used medications in cardiac arrest. *Am J Health-Sys Pharm.* 2003;60(12):1271-2.
<https://doi.org/10.1093/ajhp/60.12.1271>

Fox ER, Beckwith MC, Tyler LS. Pharmacy-administered automatic intravenous (IV) to oral (PO)therapeutic interchange program: Development, implementation and cost-assessment. *Hosp Pharmacy.* 2003;38:444-452,462.

Fox ER, Tyler LS. Managing drug shortages—7 years experience at the University of Utah Hospitals and Clinics. *Am J Health-system Pharm* 2003; 60(3):245-53. <https://doi.org/10.1093/ajhp/60.3.245>

Fox ER, Tyler LS. Management consult: One pharmacy's approach to managing drug shortages. *Am J Health-system Pharm.* 2003; 60(1):27-31. <https://doi.org/10.1093/ajhp/60.3.245>

Tyler LS, Fox ER, Caravati EM. The challenge of drug shortages for emergency medicine. *Ann Emerg Med* 2002; 40:598-602.

Voytilla K, Tyler LS, Rusho WJ. Y-site physical compatibility of azithromycin with 24 commonly used drugs during simulated Y-site delivery. *Am J Health-system Pharm.* 2002;59(9) :853-5.
<https://doi.org/10.1093/ajhp/59.9.853>

Fox ER, Tyler LS. Number Needed to Treat: A method for determining analgesic effectiveness. *J Pharm Care Pain Sympt Control.* 2001 9:43-51.

Chandramouli J, Tyler LS. How to evaluate outcomes studies. *Hospital Pharmacy.* 2001;36:131- 42.

Chandramouli J, Tyler LS. Evaluating and interpreting epidemiologic risk. *Hospital Pharmacy.* 2000;35:1146-61.

Voytilla K, Rusho WJ, Tyler LS. Y-site compatibility of alatrofloxacin mesylate with commonly used drugs during y-site delivery. *Am J Health-system Pharm.* 2000; 57(15):1437-9.
<https://doi.org/10.1093/ajhp/57.15.1437>

Beckwith MC, Tyler LS. Preventing medication errors with antineoplastic Agents Part 2. *Hosp Pharmacy.* 2000; 35:732-749.

Beckwith MC, Tyler LS. Preventing medication errors with antineoplastic Agents Part 1. *Hosp Pharmacy.* 2000; 35:511-525.

Chandramouli J, Tyler LS, Hoffman J. New therapies for the management of brain cancer. *Hospital Pharmacy,* 2000; 35(3): 257-269.

Mullin S, Beckwith MC, Tyler LS. Prevention and management of antineoplastic extravasation injury. *Hospital Pharmacy,* 2000; 35 (1):57-74.

Mullin SM, Fletcher DM, Tyler LS. Mail-in questionnaire for monitoring nausea and vomiting in oncology

- patients. *Am J Health-Syst Pharm.* 1998. 55(18):1903-6. <https://doi.org/10.1093/ajhp/55.18.1903>
- Aeschlimann JR, Tyler LS. Drug interactions associated with Cytochrome P-450 enzymes. *J Pharmaceutical Care Pain Symptom Control.* 1996; 4:35-54.
- Hutchings SR, Rusho WJ, Tyler LS. Compatibility of cefmetazole sodium with commonly used drugs during Y-site delivery. *Am J Health-Syst Pharm.* 1996;53(18):2185-8. <https://doi.org/10.1093/ajhp/53.18.2185>
- Vanscoy GJ, Gajewski LK, Tyler LS, et.al. The future of drug information practice: Bracing for a cure. A CAMIPR Consensus View. *Ann Pharmacotherapy.* 1996;30:876-81.
- Beckwith MC, Tyler LS. Career expectations of pharmacists with postgraduate training in drug information. *Am J Hosp Pharm.* 1994;51(9):1197-201. <https://doi.org/10.1093/ajhp/51.9.1197>
- Herr RD, Caravati EM, Tyler LS, et al. Prospective evaluation of adverse drug interactions in the emergency department. *Ann Emerg Med.* 1992;21:1331-36.
- Tyler LS, Nickman NA. Hospital pharmacy compliance with JCAHO standards and ASHP guidelines for reporting adverse drug reactions. *Am J Hosp Pharm.* 1992;49(4):845-50. <https://doi.org/10.1093/ajhp/49.4.845>
- Guerrero RM, Tyler LS, Nickman NA. Documenting the provision of pharmaceutical care. *Topics Hosp Pharm Management.* 1992;11:16-29.
- Grubbs JH, Tyler LS, Bair JN. Modified processing of prescriptions for discharged patients. *Am J Hosp Pharm.* 1990;47(2):346-51. <https://doi.org/10.1093/ajhp/47.2.346>
- Tyler LS. Handling Nonformulary Requests. *Hosp Formulary.* 1989;24:725.
- Carnes CA, Tyler LS. The role of magnesium in the treatment of bronchial constriction. *Drug Intell Clin Pharm.* 1988;22:721-722.
- Cantu TG, Tyler LS. Development of a hospital-based adverse drug reaction reporting program. *Hosp Form.* 1988;23:658-661.
- Cantu TG, Tyler LS. Vitamin D therapy of phenytoin induced osteomalacia. *Drug Intell Clin Pharm.* 1987;21:792-793.
- Boh LE, Pitterle ME, Weiderholt JB, Tyler LS. Development and application of a computer simulation program to enhance the clinical problem-solving skills of students. *Am J Pharm Ed.* 1987;51:262-268.
- Sateren L, Sudds TW, Tyler LS. Keeping the formulary current: A computerized updating program. *Am J Hosp Pharm.* 1987;44(6):1367-1370. <https://doi.org/10.1093/ajhp/44.6.1367>
- Tyler LS, Rehder TL, Davis RB. The effect of gentamicin on heparin activity. *Am J Hosp Pharm.* 1981;38(4):537-540. <https://doi.org/10.1093/ajhp/38.4.537>

Guideline Development

American Society of Health-System Pharmacists. ASHP statement on the pharmacy and therapeutics committee and the formulary system. *Am J Health-Syst Pharm.* 2008; 65:2384-6. (Chair of the expert panel that drafted this statement)

Tyler LS, Cole SW, May JR, et al. ASHP Guidelines on the Pharmacy and Therapeutics Committee and the Formulary System. *Am J Health-Syst Pharm.* 2008;65(13):1272-1283. <https://doi.org/10.2146/ajhp070572> (chair of the expert panel that drafted this guideline)

Abstracts

Marble Q, LaFleur J, Tyler L. Are HIV Noninferiority Studies More Likely to Favor the Comparator? A Systematic Review and Meta-Analysis to Practically Assess Biocreep. Student Poster Session, American Society of Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA, December 2023.

Finnerty K, Choudhary K, Tyler LS, Nickman NA. Impact of Sterile Compounding Remote verification on satellite IV center workflow. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2021.

Konietzko M, Tyler LS, Nickman NA, Choudhary KJ. Implementation and optimization of a drug diversion detection and prevention program. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2021.

Finnerty K, Choudhary K, Tyler LS, Nickman NA. Impact of Sterile Compounding Remote verification on satellite IV center workflow. Vizient Pharmacy Meeting poster (virtual), December 2020.

Konietzko M, Choudhary KJ, Bowden A, Makhar R, Nickman N, Mullin S, Tyler LS. Implementation and optimization of a drug diversion detection and prevention program. Vizient Pharmacy Meeting poster (virtual), December 2020.

Clark L, Bowden A, Kappenman A, Nickman NA, Tyler LS. Improving pharmacy services to the emergency department in a growing academic health system. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2020.

Froerer C, Smith L, Moorer D, Kelley D, Tyler LS, Nickman NA. Creation and validation of a clinical pharmacist patient priority scoring tool in a kidney transplant population. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2020.

Freeman R, Fox E, Tyler L, Wheeler M. Developing an impact severity rating scale to characterize drug shortages. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2019.

O'Brien S, Bowden A, Choudhary K, Nickman N, Tyler LS. Implementation And Optimization of a New Medication Inventory Management System. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2019.

Bowden A, Mullin S, Nickman N, Tyler L, et al. Effect of implementation of a centralized call center on AHRQ community pharmacy survey on patient safety culture. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2017.

Kappenman A, Ragsdale R, Rim M, Nickman N, Tyler L. Designing and Implementing Centralized Mail Order Pharmacy Services (part 2). Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2017.

Bowden A, Mullin S, Nickman N, Tyler L, et al. AHRQ community pharmacy survey on patient safety culture: the results are in, what to implement now?. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2016.

Kappenman A, Ragsdale R, Rim M, Nickman N, Tyler L. Designing and Implementing Centralized Mail Order Pharmacy Services. Mountain States Conference for Residents and Preceptors, Salt Lake City, UT. May 2016.

Bowden A, Mullin S, Nickman N, Tyler L, et al. AHRQ community pharmacy survey on patient safety culture: the results are in, what to implement now?. UHC Resident Poster Session, UHC Meeting, New Orleans, LA, December 2015.

Kappenman A, Ragsdale R, Rim M, Nickman N, Tyler L. Designing and Implementing Centralized Mail Order Pharmacy Services. UHC Resident Poster Session, UHC Meeting, New Orleans, LA, December 2015.

Marini E, Nickman N, Tyler L, Kelly M. Impact of central call center on distribution of work activities in outpatient pharmacies. Mountain States Conference for Residents and Preceptors, May 2015, Salt Lake City, UT.

Burger J, Choudhary KJ, Rim M, Tyler LS, et al. Strategizing dispensing of medications Prescribed in Specialty Clinics. Mountain States Conference for Residents and Preceptors, May 2014, Salt Lake City, UT.

Johnston KS, Fox E, Nickman N, Tyler L. Did We Do What We Said We Would Do? Developing a Process to Follow-up on P&T Decisions. Mountain States Conference for Residents and Preceptors, May 2014, Salt Lake City, UT.

Marini E, Choudhary K, Gunning K, Tyler L. Care Transitions Practices Performed by Pharmacy Services across the University Health System. Mountain States Conference for Residents and Preceptors, May 2014, Salt Lake City, UT.

Burger J, Choudhary KJ, Rim M, Tyler LS, et al. Strategizing dispensing of medications Prescribed in Specialty Clinics. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2013, Orlando, FL.

Johnston KS, Fox E, Nickman N, Tyler L. Did We Do What We Said We Would Do? Developing a Process to Follow-up on P&T Decisions. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2013, Orlando, FL.

Legenza L, Choudhary K, Rim M, Tyler L. Analysis of Specially Pharmacy Services at the University of Utah Hospitals and Clinics. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2013, Orlando, FL.

Marini E, Choudhary K, Gunning K, Tyler L. Care Transitions Practices Performed by Pharmacy Services across the University Health System. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2013, Orlando, FL.

Rim M, Kelly M, Tyler LS. Developing a Pharmacy Benefits Management Program for the Employee Health Plan Western States Residency Conference, May 2013, San Diego, CA.

Burger J, Choudhary KJ, Tyler LS, et al. Assessment of prior authorization programs for clinic and infusion medication administration. Western States Residency Conference, May 2013, San Diego, CA.

Rim M, Kelly M, Tyler LS. Developing a Pharmacy Benefits Management Program for the Employee Health Plan. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2012, New Orleans, LA.

Burger J, Choudhary KJ, Tyler LS, et al. Assessment of prior authorization programs for clinic and infusion medication administration. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2012, New Orleans, LA.

Tyler LS, Kowalchik C, DeMarco L. Using Failure Mode Effects Analysis (FMEA) to Improve Controlled Substances Processes in Inpatient Areas. Management Case Study. ASHP Midyear Clinical Meeting, Las Vegas, CA. December 2012.

Peterson DM, Smith KM, Tyler LS. Developing a Customized Needs Assessment Tool to Guide Preceptor Development at an Academic Health Sciences Center. ASHP Residency Preceptor Conference, Washington DC, August 2012.

Mullin S, Kowalchik C, Tyler L. Development of an Efficient Resident Selection Process to Ensure Best Program Fit. ASHP Residency Preceptor Conference, Washington DC, August 2012.

Kelly S, Fox E, Choudhary K, Tyler L. Reformulating the Formulary at the University of Utah Hospitals and Clinics. Western States Residency Conference, May 2012, Asilomar CA.

Rim M, Kelly M, Choudhary K, Tyler L. Developing Pharmacy Benefit Management Program-survey of other academic medical centers. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2011, New Orleans, LA.

Ghaffarian S, Fox E, Choudhary K, Tyler L. Reformulating the Formulary at University of Utah Hospitals and Clinics. University Hospital Consortium Residency Poster Session. ASHP Midyear Meeting, December 2011, New Orleans, LA.

Katzourakis M, Choudhary K, Herzog C, Tyler LS. Impact of CPOE decision support on IV to PO medication interchange initiative: assessing quality and cost . Western States Residency Conference, May 2011, Asilomar CA.

Katzourakis M, Choudhary K, Herzog C, Tyler LS. Impact of CPOE decision support on IV to PO medication interchange initiative: assessing quality and cost . University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2010, Anaheim, CA.

Alwan M, Herzog C, Tyler L, Nickman N. Evaluation of workflow before and after implementation of computerized physician order entry. Western States Residency Conference ,May 2010, Asilomar CA.

Macdonald E, Fox E, Tyler L. Drug Shortages: Impact On Patient Safety, Elyse Macdonald, Erin Fox, Linda Tyler. Western States Residency Conference, May 2010, Asilomar CA.

Archer M, Choudhary K, Grover J, Tyler L. Evaluation and implementation of environmentally conscious practices in pharmacies: The Green Project. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2009, Las Vegas, NV.

Alwan M, Herzog C, Tyler L, Nickman N. Evaluation of workflow before and after implementation of computerized physician order entry. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2009, Las Vegas, NV.

Macdonald E, Fox E, Tyler L. Drug Shortages: Impact On Patient Safety, Elyse Macdonald, Erin Fox, Linda Tyler. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2009, Las Vegas, NV. [poster]

Alwan M, Herzog C, Tyler L, Nickman N. Evaluation of workflow before and after implementation of computerized physician order entry. Western States Residency Conference ,May 2009, Asilomar CA.

Winslow R, Kelly M, Tyler L, Nickman N. Breakeven Analysis of a Pharmacy Discharge Prescription Medication Reconciliation Program. Western States Residency Conference, May2009, Asilomar CA.

Alwan M, Herzog C, Tyler L, Nickman N. Evaluation of workflow before and after implementation of computerized physician order entry. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2008, Orlando, FL.

Sanders T, Tyler LS; Fox ER; Drug Forecasting: Building a Better Crystal Ball. Western States Residency Conference, May 2008. Asilomar, CA.

Sanders T, Tyler LS; Fox ER; Drug Forecasting: Building a Better Crystal Ball. University Hospital Consortium Residency Poster Session. ASHP Midyear meeting, December 2007, Las Vegas, NV. [poster]
Condie C, Barker B, Tyler L, Canann D. Caspofungin IV Drug Compatibility During Y-Site Infusion. Western States Residency Conference, May 2007, Asilomar CA.

Canann D, Barker B, Tyler L, Condie C. Physical Compatibility of Commonly Used Bone Marrow Transplant Medication. Western States Residency Conference, May 2007, Asilomar CA.

Oderda GM, Gunning K, LaFleur, Stockdale W, Tyler L, et al. Reviews of Utah Medicaid high utilizers to control drug costs. Value in Health 2003;6:206. [Abstracts of International Society for Pharmacoeconomics and Outcomes Research 8th Annual International Meeting, May 18-21, 2003, Arlington, VA]

Feddema S, Tyler L. Evaluating Electronic Formulary Vendors for a University Hospital. Western States Residency Conference, May 2003, Asilomar, CA.

Scott A, Tyler L, Lo J, Silverstein S. Inpatient And Outpatient Utilization Of Epoetin And Darbepoetin: Improving Treatment Of Anemia. Western States Residency Conference, May 2003, Asilomar, CA.

Feddema S, Tyler L. Evaluating Electronic Formulary Vendors for a University Hospital. UHC Pharmacy Council Residents' Poster Session. December 2002, Atlanta GA.

Feddema S, Rusho WJ, Tyler, LS, Barker B. Physical Compatibility of Vasopressin with Commonly Used Medications in Cardiac Arrest. Western States Residency Conference, May 2002, Asilomar, CA.

Wick C., Jorgenson J, Tyler L, Griffin L, Slawson M. Evaluation of cytotoxic surface and personnel contamination at the Huntsman Cancer Institute. Western States Residency Conference, May 2002, Asilomar, CA.

Peterson DM, Barker B, Tyler LS, Fox ER. Improving documentation during "codes": A process improvement project. Western States Residency Conference, May 2002, Asilomar, CA.

Dalpiaz A, Chandramouli J, Tolman K, Tyler L. Cost-effectiveness analysis of combination, high dose, daily interferon-alfa plus ribavirin in patients with hepatitis C. Western States Residency Conference, May 2001, Asilomar, CA.

Beckwith MC, Fox ER, Tyler LS. Assessing the cost savings and implementing a pharmacy administered automatic intravenous (IV) to oral (PO) therapeutic interchange program. December 2000 [IPA 2000, Dec 31]

Fox ER, Beckwith MC Tyler LS. Assessing the cost savings and implementing a pharmacy administered automatic intravenous (IV) to oral (PO) therapeutic interchange program. Western States Residency Conference, May 2000, Asilomar, CA.

Martin A, Tyler LS, Jorgenson J. Developing a process for evaluating biotechnology drugs. Western States Residency Conference, May 1999, Asilomar, CA.

Voytilla K, Tyler LS, Rusho WJ. Y-site physical compatibility of azithromycin with commonly used drugs. Western States Residency Conference, May 1998, Asilomar, CA.

Tyler LS, Oderda GM. Student and Recent Graduate Feedback for Curricular Revision and Assessment of Quality. AACP Meeting, July 1999, Boston MA.

Mullin SM, Tyler LS. Computerizing drug information services: "A survey and implementation of computerized process for handling drug information requests. Western States Residency Conference, May 1997, Asilomar, CA.

Tyler LS. The Value of Finding No Statistical Difference. ASHP Midyear Clinical Meeting, Las Vegas, NV, December 1998, [IPA 1998, Dec 31]

Lipman AG, Tyler LS. Evidence-based, drug therapy symptom control guidelines for palliative care. J Pain Symptom Management April 1998.

Tyler LS. New Drugs: Oncology drugs. ASHP Annual meeting. June 1997 [IPA 1997; Jun]

Tyler LS. Case Control Studies: Confounding or useful methodology. ASHP Midyear Clinical Meeting, December 1996. [IPA 1996; Dec 31]

Tyler LS. Using Observational Study Designs in Clinical Practice. ASHP Midyear Clinical Meeting, New Orleans, Louisiana, December 1996. [IPA 1996; Dec 31]

Tyler LS. Oncologic/immunologic, vaccines and anti-infective medications. ASHP Annual Meeting, June 1996. [IPA 1996; Jun 23]

Hutchings SR, Rusho WJ, Tyler LS. Compatibility of cefmetazole sodium with commonly used drugs during Y-site delivery. Western States Residency Conference, May 1996, Asilomar, CA.

Mullin S, Fletcher D, Tyler L. Assessing nausea and vomiting in an ambulatory oncology clinic. Western States Residency Conference, May 1996, Asilomar, CA.

Tyler LS. Pearls for Using Statistics in Daily Practice ASHP Midyear Clinical Meeting, December 1995. [IPA 1995; Dec 30]

Albright L, Tyler LS. Evaluating allergy documentation. Western States Residency Conference, May 1995, Asilomar, CA.

Sower NB, Tyler LS, Kowalchik CG. Evaluating an Investigational Drug Studies Program with "User" Surveys. ASHP Midyear Clinical Meeting, December 1994.[IPA 1994; Dec 29]

Grunden J, Tyler LS. Implementation and evaluation of the computerized formulary. Western States Residency Conference, May 1994, Asilomar, CA.

Tyler LS. Tracking and analyzing new drug developments: Factors influencing the clinical and cost impact of pharmaceuticals. ASHP Midyear Clinical Meeting, December 1993. [IPA 1993; Dec 28]

Tyler LS, Hermes ER, Allen JE. Implementation of network accessible drug information resources. ASHP Midyear Clinical Meeting, December 1993.[IPA 1993;Dec 28]

Hermes ER, Tyler LS. Utilization of electronic bulletin board system by drug information specialists. ASHP Midyear Clinical Meeting, December 1993. [IPA 1993; Dec 28]

Beckwith MC, Tyler LS. Positions taken by pharmacists completing postgraduate training in drug information and preceptor goals for postgraduate training. Western States Residency Conference, May 1993, Asilomar, CA.

Dwinell AM, Tyler LS, Herr RD. Prescription filling after discharge from the emergency department. ASHP Midyear Clinical Meeting, December 1992. [IPA 1992;Dec 28]

Dwinell AM, Tyler LS, Herr RD. Prescription filling after discharge from the emergency department. Western States Residency Conference, May 1992, Asilomar CA.

Tyler LS, Nickman NA, Jessen LM. Using Results of a Nationwide Survey to Improve and Strengthen Adverse Drug Reaction Programs. ASHP Midyear Clinical Meeting, December 1991. [IPA 1991;Dec 26]

Kowalchik CG, Nickman NA, Tyler LS, Guerrero RM. Increasing recruiting effectiveness: Positions accepted by 1990 graduates of clinical and specialized pharmacy residency and fellowship programs. ASHP Midyear Meeting, December 1991.[IPA 1991;Dec 26]

Tyler LS. Justifying, implementing and financing investigational drug studies services at University of Utah Hospital. ASHP Midyear Meeting, Las Vegas, Nevada, December 1990. [IPA 1990;Dec 25]

Tyler LS. Strategic Planning for Drug Information Services. ASHP Midyear meeting, December 1990. [IPA 1990;Dec 25]

Oliver LW, Tyler LS. Imipenem-cilastin Use Evaluation Before and After Removing Formulary Restrictions. ASHP Midyear Meeting, December 1990.[IPA 1990;Dec 25]

Oliver LW, Tyler LS. Imipenem-cilastin Use Evaluation Before and After Removing Formulary Restrictions. Western States Residency Conference, March 1990, Asilomar, CA.

Guerrero RM, Tyler LS, Bair JN. Developing and Implementing a Clinical Documentation Program, ASHP Annual Meeting, June 1990. [IPA 1990;Jun 17]

Tyler LS. Deleting Formulary Restrictions, ASHP Midyear Meeting, December 1989. [IPA 1989; Dec 24]

Staley B, Tyler LS. Evaluating the use patterns of third generation cephalosporins. Western States Residency Conference, May 1989, Asilomar, CA.

Tyler LS, Herzog C. Implementing the Hazard Communication Standard in Your Department. ASHP Midyear Meeting, December 1988. [IPA 1988; Dec 23]

Editorials, Letters, Book Reviews, and Bibliographies

Tyler LS. Emotional Intelligence—Not just for leaders. *Am J Health-Syst Pharm.* 2015; 72(21):1849. [Invited editorial] <https://doi.org/10.2146/ajhp150750>

Tyler LS, Canann D. Compatibility of levofloxacin injection and magnesium sulfate. *Am J Health- Syst Pharm.* 2009;66(17):1520. <https://doi.org/10.2146/ajhp090308>

Fox E, Tyler LS. Recent trends in drug shortages: an update from the 2003 report. *Am J Health-Syst Pharm.* 2009;66(9):798-800. [letter] <https://doi.org/10.2146/ajhp080314>

Fox ER, Tyler LS. Measuring the impact of drug shortages. *Am J Health-Sys Pharm.* 2004;61(19):2009. [invited editorial] <https://doi.org/10.1093/ajhp/61.19.2009>

Tyler LS, Fox ER, Caravati EM. Use of Expired Antidotes—In Reply. *Ann Emerg Med* 2003;158-9. Tyler LS. Book Review: Ask the Joint Commission: Understanding JCAHO Requirements for Hospital Pharmacists. *J Pharmacy Technology* 2003;19:255.

Tyler LS, Fox ER. Basic Bibliography: Drug Shortages. *Hospital Pharmacy.* 2003.

Tyler LS, Trissel LA. Comparing cefmetazole compatibility data from different sources. [editorial] *Am J Health-Syst Pharm.* 1997; 54(7):831. <https://doi.org/10.1093/ajhp/54.7.831>

Tyler LS. Basic Bibliography: Industry Relations. *Hospital Pharmacy.* 1996;31:450.

Tyler LS. Basic Bibliography: Pharmacometrics--Foundation in Literature Evaluation and Statistics. *Hospital Pharmacy.* 1996;31:82-83.

Tyler LS. Book review: Pharmacology of Micronutrients. *Am J Pharm Ed* 1989; 53:214-5.

Tyler LS. Book review: Drug Information, A Guide to Current Resources. *Am J Pharm Ed.* 1989;53:328-9.

White GL, Tyler LS. Black market steroids complicate acne therapy. *J Fam Practice.* 1987;25:214. [editorial]

Published Audiotape Programs

Tyler LS. Spectrum of activity and pharmacokinetics of parenteral cephalosporins, in *Therapeutic Aspects of Cephalosporins.* Madison WI: Regents of the University of Wisconsin System, 1984.

Tyler LS. Antibiotic chemotherapy, in *Review of Selected New Drugs of the 1980's.* Madison, WI,:Regents of the University of Wisconsin System, 1983.

EXTRAMURAL GRANTS

Pfizer: Providing Drug Information Service for the Olympics. October 2001, Principal investigator

Merck Sharp and Dohme: Preceptorship Program, August 1998, December 1997. Principal

investigator. Merck Sharp and Dohme: Immunization program. October 1997. Principal investigator. Upjohn

Company: Cefmetazole compatibility. September 1995. Co-investigator.

Smith Kline Beecham: Tools for assessing nausea, December 1994. Co-investigator.

Upjohn Company: Use Patterns of Second Generation Cephalosporins. January 1992. Co-investigator. ICN

Pharmaceuticals: Use Patterns of Ribavirin. December 1990. Principal investigator.

Merck, Sharp and Dohme: Evaluating the effects of restrictions on imipenem use. November 1989. Co-investigator.

Smith Kline and French: Evaluating appropriate dosing of Third Generation Cephalosporins. October 1988. Co-investigator.

INTRAMURAL GRANT

Are Non-Inferiority Studies More Likely to Yield Inferior Interventions? Funding for student project for Qynn Marble by College of Pharmacy, October 2022.

University of Utah Teaching Committee: Visiting Drug Information Centers, January 1987.

INVITED PRESENTATIONS

O'Neal KS, Robinson ET, Tyler LS. Creating Momentum in Advocacy Efforts. AACP Podcast series. March 2024. [Virtual]

Tyler LS. Practice Enhancing Interventions and the Ambulatory Care Medication Use Process from 2021: Gems from AJHP. Reduction of phone interruptions post implementation of a central call center in community pharmacies of an academic health system. American Society of Health-system Pharmacists Midyear Meeting, Las Vegas NV, December 2022.

Tyler LS. Pharmacy Grand Rounds: Update on statistics and study design. Department of Pharmacy Services, August, 2022.

Tyler LS. Importance of Evidence Based Practice During a Pandemic. Georgia Society of Health System Pharmacists Annual Meeting. Amelia Island, Florida. July 2022

Tyler LS. Preparing for the Board Exam: Stats Update. University of Utah, Residency Conference, Salt Lake City, Utah, June 2022.

Tyler LS. The Future of Pharmacy: Considerations for Strategic Planning. Our Lady of The Lake Health System. Baton Rouge, LA. March 2022. [virtual]

Tyler LS. The Future in Health Care and Pharmacy. University of Utah Student Organizations. February 2022. [virtual]

Tyler LS. Using the ASHP Pharmacy Forecast. University of Utah Student Organizations. November 2021. [virtual]

Tyler LS. Interviewing for Residencies. Chicago State Students. October 2021. [virtual]

Tyler LS. High Velocity: Inaugural Address of Incoming President. ASHP Summer Meeting, June 2021. [taped]

Tyler LS. Light at the End of the Tunnel. Southeast Michigan Hospital Pharmacist Organization. April 2021 [virtual]

Tyler LS. Journey to a Resilient and Thriving Pharmacy Workforce. Illinois Pharmacy Resident Conference, Keynote speaker. May 2020 [virtual]

Tyler LS. Journey to a Resilient and Thriving Pharmacy Workforce. Mountain States Conference for Residents and Preceptors. Keynote speaker. May 2020 [virtual]

Tyler LS. ASHP Update. Utah Society of Health-System Pharmacists, Annual Meeting, Ogden, UT, 2019

Tyler LS. Using 340b Savings to Improve Patient Outcomes: Serving Diverse Communities, 340b Coalition Summer Conference, Washington DC, July 2019.

Tyler LS. Pharmacy Safety and Security. Axis Healthcare Security Symposium: Improving Healthcare with modern security solutions. Salt Lake City, UT June 2019.

Tyler LS. Advancing Workforce Well-being and Resilience to Build Long Term Change. Southeastern Residency Conference, Athens, GA, April 2019.

Tyler LS. Professional Engagement and Leadership. Chapman University College of Pharmacy, Irvine, CA. March 2019.

Tyler, LS. The Future of Pharmacy; University of Utah College of Pharmacy White Coat Ceremony, Salt Lake City, UT, September 2018.

Tyler LS. Journey to a Resilient and Thriving Pharmacy Workforce. Northwest Residency Conference. Portland, OR, May 2018.

Tyler L, Jorgenson J, Rough S. Webb Awardees Fireside Chat: 2015-2017 Webb awardees discuss Pharmacy Forecast 2018. Webinar organized by HSPA resident forum April 2018.

Tyler L. ASHP Update: Current Issues in Pharmacy Practice. Virginia Society of Health-System Pharmacist Annual Meeting. Williamsburg, VA. November 2017

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pharmacotherapy Review Course. Las Vegas, NV, December 2016.

Tyler LS. PARC Presents: Fostering Excellence in Leadership. Imprinting Leadership— Highlights from Dr. Tyler's John W. Webb presentation. HSPA PARC residency forum webinar. November 2016.

Tyler LS, Knoer S. Leadership Communication for the New Healthcare Environment (3 hour workshop). ASHP Conference for Pharmacy Leaders, Chicago, IL, October 2016.

Tyler LS. Strategies for Managing Unexpected Drug Price Increases. 20th Annual 340b Coalition Summer Conference, Washington DC, July 2016.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pediatric Review Course. Baltimore, MD June 2016.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pharmacotherapy and Critical Care Review Courses. Baltimore, MD June 2016..

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pharmacotherapy Review Course. New Orleans, LA, December 2015.

Tyler LS. Imprinting Leadership. John W. Webb Lecture Award presentation in conjunction with appointment as Visiting Professor, Northeastern University. Boston, MA, October, 2015.

Tyler LS. Imprinting Leadership. The John W Webb Lecture presentation at the ASHP Conference for Leaders. Chicago, IL, October, 2015

Tyler LS. Career Transitions. Chicago area resident conference. Northwestern Hospital, Chicago, IL, October 2015.

Tyler LS. State of the Union: Role of Pharmacy in Medication Compliance. University Health-System Consortium Annual Meeting, Orlando, FL. September 2015.

Tyler LS. Acing the Interview. Phi Lambda Sigma Leadership Development Conference. University of Utah College of Pharmacy, Salt Lake City, UT, September 2015.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pediatric Review Course. Denver, CO June 2015.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pharmacotherapy and Critical Care Review Courses. Denver, CO June 2015.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pharmacotherapy Review Course. Anaheim, CA, December 2014.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care and ASHP Pharmacotherapy Review Course. Las Vegas, NV, June 2014.

Tyler LS, Haines ST. Applying Evidence-Based Medicine to Clinical Decision Making. APHA Annual Meeting. Orlando FL, March 2014.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care and ASHP Pharmacotherapy Review Course. Orlando, FL, March 2014.

Tyler LS. Pharmacy Opportunities in ACO Models. Utah Medicare ACO Alliance. December 2014.

Bhatt S, Tyler LS. Evaluating Clinical Trials in Cardiology. ASHP Pharmacotherapy Board Recertification Intensive Series. Orlando, FL, December 2013.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP Pharmacotherapy Review Course. Orlando, FL, December 2013.

Cesar JL, Tyler LS. Breakout Session Workshop: Discharge Processes that Work. ASHP Conference for Leaders. Chicago, IL, October 2013.

Tyler LS. Transitions in Care: Medication Management. Healthcare Business Insights: Cost & Quality Academy. Coordinating Healthcare Across the Continuum: Best Practices to Improve Care Transitions. Virtual Conference. June 2013.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care and ASHP Pharmacotherapy Review Course. Minneapolis, MN, June 2013.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Chicago, IL, May 2013.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care and ASHP Pharmacotherapy Review Course. Los Angeles, CA, February 2013.

Tyler LS. Drug Shortages. (presentation and panel discussion). 340bCoalition Conference. Washington DC, July 2012.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care and ASHP Pharmacotherapy Review Course. Baltimore, MD, June 2012.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Denver, CO, May 2012.

Tyler LS. Statistics, Evidence-based Medicine, and Research Design. ASHP Online Pharmacotherapy Specialty Review Course. April 2012.

Tyler LS. Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care Review Course. New Orleans, LA, March 2012.

Tyler LS. Drug Shortages 2011. Nevada Society of Health-System Pharmacists, Reno, NV, October 2011.

Tyler LS. Shaping public policy: How you can be involved and advocate for pharmacy within your organization and community. Utah Society of Health-System Pharmacists, Salt Lake City, UT, September 2011.

Tyler LS, Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care Review Course. Denver, CO, June 2011.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. San Antonio, TX, April 2011.

Tyler LS. Drug Information, Meta-analysis, Guidelines, and HIPAA. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. San Antonio, TX, April 2011.

Tyler LS, Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care Review Course. Seattle, WA, March 2011.

Tyler LS, Non-inferiority trials: What's with the double negatives. Clinical Pearl, ASHP Midyear Clinical Meeting, Anaheim, CA, December 2010.

Tyler LS, Research Design, Evidence Based Medicine, and Statistical Analysis. ASHP/APhA Ambulatory Care Review Course. Anaheim, CA, December 2010.

Tyler LS, Drug Shortages, Novation Pharmacy Executive Council, Dallas, Tx, October 2010.

Tyler LS, Developing a Pharmacy Compliance Program. UHC Pharmacy Council, UHC Quality Forum, San Diego, CA, September 2010.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. San Diego, CA, May 2010.

Tyler LS. Drug Information, Meta-analysis, Guidelines, and HIPAA. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. San Diego, CA, May 2010.

Tyler LS. What is significant? Tools for deciding whether a study makes a difference in your practice. ASHP Great Expectations—New Practitioner Forum. ASHP Midyear Clinical Meeting, Las Vegas NV, December 2009.

Tyler LS. Biostatistics and Research Design in Psychiatry. College of Psychiatric and Neurologic Pharmacists, Psychiatric Specialty Examination Review Course, Las Vegas, NV, December 2009.

Tyler LS. Medication Reconciliation—Pharmacist Model. University Health-System Consortium, ASHP Midyear Clinical Meeting, Las Vegas, NV. December 2009.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Baltimore, MD, May 2009.

Tyler LS. Drug Information, Meta-analysis, Guidelines, and HIPAA. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Baltimore, MD, May 2009.

Tyler LS. Drug Shortages Update. Novation Clinical Council, Dallas, TX, April 2009.

Tyler LS. Drug Shortages: Impact on Medication Safety. University Health-System Consortium, Quality Forum. Phoenix, AZ, September 2008.

Tyler LS. Statistics: It's more than a numbers game! ASHP Great Expectations—New Practitioner Forum. New York, NY, August 2008.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Tampa, FL, May 2008.

Tyler LS. Drug Information, Meta-analysis, Guidelines, and HIPAA. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Tampa, FL, May 2008.

Tyler LS. Workshop on Evidence Based Medicine: Biostatistics, Literature Evaluation, PubMed Searching and Meta-analysis. McKesson Oncology Therapeutic Network. San Rafael, CA, April 2008.

Tyler LS. Biostatistics and Experimental Trial Designs in Psychiatry. College of Psychiatric and Neurologic Pharmacists, Psychiatric Specialty Examination Review Course, Scottsdale AZ, April 2008.

Tyler LS. Epidemiology and Outcome Studies in Psychiatry College of Psychiatric and Neurologic Pharmacists, Psychiatric Specialty Examination Review Course, Scottsdale AZ, April 2008.

Tyler LS. New Drugs 2007. University of Utah and Utah Society of Health System Pharmacists Winter Continuing Education Program. Salt Lake City, UT, February 2008.

Tyler LS. New Drugs 2007. University of Arizona College of Pharmacy Winter Continuing Education Program. Park City, UT December 2007.

Tyler LS. Anticoagulation Therapy as Related to Patient Safety: The Tin Man has New Thoughts. Utah Association of HealthCare Quality. Salt Lake City, UT, November 2007.

Tyler LS, Cano S. Workshop: P&T Committees—taking them to a higher level. American Society of Health System Pharmacists, Conference for Leaders in Health-System Pharmacy, Chicago, IL, October 2007.

Tyler LS. Promoting Medication Safety in Utah. Utah Society of Health-System Pharmacists, Salt Lake City, UT September 2007.

Tyler LS. Medication Safety in Utah: Adverse Drug Effects Users Group. Utah Association of Healthcare Quality, Salt Lake City, UT, August 2007.

Tyler LS. Promoting Medication Safety in Utah. Utah Pharmaceutical Association. Sandy, UT August 2007.

Tyler LS. Utah Patient Safety Steering Committee: Adverse Drug Effects Users Group. Healthcare Financial Management Association—Utah Chapter. South Jordan, UT May 2007.

Tyler LS. Biostatistics and Study Design. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Scottsdale, AZ May 2007.

Tyler LS. Drug Information, Guidelines, and HIPAA. ASHP/ACCP Oncology Pharmacy Practice Specialty Examination Review Course. Scottsdale, AZ May 2007.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course, Colorado Springs, CO, April 2007.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Colorado Springs, CO, April 2007.

Tyler LS. New Drugs 2006. University of Arizona College of Pharmacy Winter Continuing Education Program. Park City, UT December 2006.

Tyler LS. Safety and Quality Pearls: FEMA or FMEA: Preventing your next Anticoagulant Disaster. ASHP Midyear Clinical Meeting, Anaheim, CA, December 2006.

Tyler LS. 21st Century Issues in Formulary Management and Medication Use Process: Medication Safety Issues in the Medication Use Process. ASHP Midyear Clinical Meeting, Anaheim, CA, December 2006.

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Ft. Lauderdale, FL, May 2006.

Tyler LS. Drug Information, Guidelines, and HIPAA. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Ft. Lauderdale, FL, May 2006.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course, Baltimore, MD, April 2006.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Baltimore, MD, April 2006.

Tyler LS. Plagiarism 101. Faculty Seminar, University of Utah, Salt Lake City, UT, April 2006.

Tyler LS. Current issues for Pharmacy and Therapeutics Committees. University of Colorado Health Sciences Center, Denver, CO, March 2006.

Tyler LS. New Drugs 2005. University of Arizona College of Pharmacy Winter Continuing Education Program. Park City, UT December 2005.

Tyler LS. Coordinating Drug Information Skills across the Curriculum. Faculty Seminar, University of Utah, Salt Lake City, UT, July 2005.

Tyler LS. FMEA on High Risk Anticoagulants. WebDex conference hosted by HealthInsight, on behalf of the Utah Patient Safety Steering Committee, Salt Lake City, UT. June, 2005.

Tyler LS. New Drugs 2005. University of Utah College of Pharmacy Continuing Education Program, Salt Lake City, UT. May 2005

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Phoenix, AZ, April 2005.

Tyler LS. Drug Information, Guidelines, and HIPAA. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Phoenix, AZ, April 2005.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course, San Diego, CA, March 2005.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. San Diego, CA, March 2005.

Tyler LS. New Drugs 2004. University of Arizona College of Pharmacy Winter Continuing Education Program. Park City, UT December 2004.

Lopez CM, Tyler LS, Mullin S, Feddema C. Drug Information Research Forum: Developing a Web based documentation tool. ASHP Midyear Meeting, Orlando, FL, Dec 2004.

Tyler LS. Clinical Pearls: Effect Size. ASHP Midyear Meeting, Orlando, FL, Dec 2004. Tyler LS. Drug Shortages. UHC Pharmacy Council, Las Vegas, NV June, 2004.

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Tampa, FL, May 2004.

Tyler LS. Drug Information, Guidelines, and HIPAA. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Tampa, FL, May 2004.

Threon I, Hoagland P, Tyler LS, Marianai M. Utah Patient Safety Initiatives. AHRQ Patient Safety Corp, Washington, DC, May 2004.

Tyler LS. Adverse Drug Event Reporting Program—Utah Dept. of Health Program. Utah Hospital Association, Salt Lake City, UT, May 2004.

Tyler LS. Drug Shortages. VHA Leadership Conference, San Diego, CA, April 2004.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course, Chicago IL, April 2004.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Chicago IL, April 2004.

Tyler LS. Workshop: Evaluating Clinical Trials—Critical Appraisal Methods Applied to Pharmaceuticals. Academy of Managed Care Pharmacy: Training Health Care Professionals on the AMCP Format for Formulary Decisions. Minneapolis, MN, January 2004.

Tyler LS. New Drugs 2003. University of Arizona College of Pharmacy Winter Continuing Education Program. Park City, UT December 2003.

Tyler LS. Evaluating Medical Literature. Bristol-Myers-Squibb Psychiatric Medical Science Liaisons. Phoenix, AZ, October 2003.

Tyler LS. Workshop: Evaluating Clinical Trials—Critical Appraisal Methods Applied to Pharmaceuticals. Academy of Managed Care Pharmacy: Training Health Care Professionals on the AMCP Format for Formulary Decisions. Oakland, CA, September 2003.

Tyler LS. Drug Information Workshop for Pharmacy Practice Residents (one day workshop on drug information services, references and literature evaluation for Washington State pharmacy practice residents). Seattle, WA. August 2003.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Charleston SC, May 2003.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Charleston SC, May 2003.

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Scottsdale, AZ, March 2003.

Tyler LS. Evaluating Literature. Academy of Managed Care Pharmacy: Training Health Care Professionals on the AMCP Format for Formulary Decisions. Anaheim, CA, February 2003.

Tyler LS. New Drug Update. University of Arizona Winter CE Program, Park City, UT, December 2002.

Tyler LS. Drug Shortages. ASHP Advantage program in conjunction with Midyear Clinical Meeting, Atlanta, GA, December 2002

Tyler LS. Library in a Box: Using the Internet for Drug Information. Utah Society of Health-System Pharmacists Annual Meeting, Sandy, UT, September 2002.

Tyler LS. Drug Information Workshop for Pharmacy Practice Residents (one and one-half day workshop on drug information services, references, and literature evaluation for Washington State pharmacy practice residents). Seattle, WA. July 2002.

Tyler LS. Drug Shortages. AMA/ASHP Joint invitational meeting on Drug Shortages. Washington DC. July 2002.

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Orlando, FL, May 2002.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Seattle, WA, April 2002.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Seattle, WA, April 2002.

Tyler LS. NNT does not mean “No New Therapies”: Understanding Number Needed to Treat. ASHP Midyear Meeting. New Orleans, LA, December 2001.

Tyler LS. Managing Drug Shortages. Immunex Grand Rounds series, Seattle, WA, October 2001

Tyler LS. Drug Information Workshop for Pharmacy Practice Residents (one and one-half day workshop on drug information services, references and literature evaluation for Seattle area practice residents). Seattle, WA. July 2001.

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Denver, Colorado. March 2001.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Denver, Colorado, March 2001.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Denver, Colorado, March 2001.

Tyler LS, Jacobson J. Medical Ethics Conference: Look Who’s Teaching your Patients about Drugs. University of Utah, Ethics Series, Salt Lake City, Utah, March 2001.

Tyler LS. From SIGs to Sections: ASHP Perspectives on Drug Information Specialty Practice. Symposium: Drug Information as a Specialty Practice, held in conjunction with ASHP Midyear Meeting, Las Vegas, Nevada, December 2000.

Tyler LS. Drug Information Workshop for Pharmacy Practice Residents (all day workshop on drug information services, references, and literature evaluation for Seattle area practice residents). VA Hospital, Seattle, WA. November 2000.

Tyler LS. New Drug Developments. University of Utah Health Sciences Center Council. Salt Lake City, Utah, October, 2000.

Tyler LS. Biostatistics and Study Design. ASHP Oncology Pharmacy Practice Specialty Examination Review Course. Washington DC. April 2000.

Tyler LS. Biostatistics. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Washington DC, April 2000.

Tyler LS. Research Design and Outcomes. ASHP Psychiatric Pharmacy Practice Specialty Examination Review Course. Washington DC, April 2000.

Tyler LS. Biotechnology: Now and the Future. Utah Society of Health-System Pharmacists, Annual Meeting, Ogden, UT, August 1999.

Tyler LS. Review of Statistics and Study Design. ASHP Psychiatry Review Course. Reno, NV, June 1999

Tyler LS. Review of Statistics and Study Design. ASHP Oncology Review Course. Las Vegas NV, December 1998.

Tyler LS. The Value of Finding No Statistical Difference. ASHP Midyear Clinical Meeting, Las Vegas, NV, December 1998.

Tyler LS. Immunization Update -1998. Utah Society of Health System Pharmacists. Ogden, Utah, August 1998.

Tyler LS. Evaluating Drug Information Resources. University of Utah College of Pharmacy Continuing Education Program, Salt Lake City, UT, April 1998.

Tyler LS. Evaluating the Medical Literature. Georgia Society of Health-System Pharmacists. Calloway Gardens, GA, March 1998.

Tyler LS. New Drug Update 1997, University of Utah College of Pharmacy Continuing Education Program, Salt Lake City, Utah, October 1997.

Tyler LS. Meeting the Medication Use Guidelines. Conference on JCAHO Care of the Patient Guidelines, Chicago, Illinois, June 1997.

Tyler LS. New Drug Update - 1997: Oncology Drugs. ASHP Annual Meeting, Minneapolis, Minnesota, June 1997.

Tyler LS. Case Control Studies: Confounding or useful methodology. ASHP Midyear Clinical Meeting, New Orleans, Louisiana, December 1996.

Tyler LS. Using Observational Study Designs in Clinical Practice. ASHP Midyear Clinical Meeting, New Orleans, Louisiana, December 1996.

Tyler LS. New Drugs 1996, New Mexico Society of Health System Pharmacists, Albuquerque, New Mexico, 1996.

Tyler LS. New Drugs 1996, Utah Society of Health System Pharmacists, Park City, Utah, September 1996.

Tyler LS. New Drugs: Vaccines and Oncology Drugs. ASHP Annual Meeting, San Diego, California, June 1996.

Tyler LS. Using Statistics in Daily Practice: Use of 2 x 2 Tables. ASHP Midyear Clinical Meeting, Las Vegas, Nevada, December 1995.

Tyler LS. Using Statistics in Daily Practice: What is Beta and how does it impact my patients? ASHP Midyear Clinical Meeting, Las Vegas, Nevada, December 1995.

Tyler LS. New Drugs Update. University of Utah College of Pharmacy Continuing Education Program, Salt Lake City, Utah, May 1995.

Tyler LS. Utah Nurses Association Annual Meeting. New Drugs 1994. Snowbird, Utah, October 1994.

Tyler LS. New Drugs Update. University of Utah College of Pharmacy Continuing Education Program, Salt Lake City, Utah, April 1994.

Tyler LS. Tracking and analyzing new drug developments: Factors influencing the clinical and cost impact of pharmaceuticals. ASHP Midyear Clinical Meeting, Atlanta, Georgia, December 1993.

Tyler LS. Update on Pediatric Vaccinations, Continuing Education Seminar, University of Utah College of Pharmacy, Salt Lake City, Utah, May 1993.

Tyler LS. New Drug Update, 1993, Utah Society of Hospital Pharmacists Annual Meeting, Salt Lake City, Utah April 1993.

Tyler LS. New Drug Update, Pharmacology Update for the 90s, Nevada Area Health Education Centers, Elko, Nevada, September 1992.

Tyler LS. University Hospital Nursing Grand Rounds: Overview of New Drugs. March 1992.

Tyler LS. Hints and Sprints for Handling Investigational Drugs. ASHP Midyear Clinical Meeting, New Orleans, Louisiana, December 1991.

Tyler LS. Investigational Drug Studies Program at University Hospital. ASHP Midyear Meeting, Las Vegas, Nevada, December 1990.

Tyler LS. New Drugs in 1990. University of Utah, Salt Lake City, Utah, April 1991.

Tyler LS. New Drugs of 1989. University of Utah, Salt Lake City, Utah, February 1990.

Tyler LS. New Drugs of 1988. University of Utah, Salt Lake City, Utah, December 1988.

Tyler LS. New Drugs of 1987, New Drug and Technologies of 1987. University of Utah, Salt Lake City, Utah, September 1987.

Tyler LS. New Drugs of 1986. New Drug Symposium, University of Utah, Salt Lake City, Utah, September 1986.

Tyler LS. Fluid and Electrolyte Problems in the Critically Ill. Wisconsin Society of Hospital Pharmacists, Appleton, Wisconsin, May 1984.

Tyler LS. Use of Drug Levels in Clinical Practice. Fifth Annual Respiratory Critical Care Symposium, Madison, Wisconsin, November 1983.

Tyler LS. Fluid and Electrolyte Composition of Parenteral Fluids. Basic Fluid and Electrolyte Workshop, Madison, Wisconsin, November 1983.

Tyler LS. Antibiotic Chemotherapy: Extended Spectrum Penicillins and Third Generation Cephalosporins, Review of Selected New Drugs of the 1980's. University of Wisconsin Extension Services, Madison, Wisconsin, November 1983.

Tyler LS. Drug Nutrient Interactions: A Pharmacist's Point of View. Fourth Symposium on Clinical Nutrition, Milwaukee, Wisconsin, September 1983.

Tyler LS. Evaluating Parenteral Nutrition Products. Symposium on Parenteral Nutrition, Madison, Wisconsin, May 1983.

Tyler LS. Update on Cephalosporins. Wisconsin Internship Preceptors, Eau Claire, Kohler and Pewaukee, Wisconsin, April 1983.

Tyler LS. Drug Interactions in Medical Practice. Mercy Hospital Grand Rounds, Janesville, Wisconsin, March 1983.

Tyler LS. Principles in Pharmacokinetics. Topics in Medicine Conference, Madison, Wisconsin, December 1982.

Tyler LS. Total Peripheral Nutrition. Fourth Annual Respiratory Critical Care Symposium, Madison,

Wisconsin, November 1982.

Tyler LS. New Drugs in Critical Care. Critical Care Nurses Association, Madison, Wisconsin, March 1984.

INVITED PRESENTATIONS—INTERNATIONAL

Tyler LS. Science beyond limits, Pharmacy without borders: Clinical Pharmacists Training in the United States. Chinese National Hospital Pharmacists Conference. Sino-US Pharmacy Webinar. December 2022

Tyler LS. Future of Pharmacy. China National Hospital Pharmacy Conference. National Chinese Hospital Pharmacists. December 2022.

Tyler LS. Science beyond limits, Pharmacy without borders: Clinical Pharmacists Training in the United States. Sino-US Pharmacy Webinar. June 2022

Tyler LS. Importance of Evidence Based Practice During a Pandemic. DUPHAT Conference, Dubai, February 2021.

Tyler LS. Importance of Evidence Based Practice During a Pandemic. 10th Pharmaceutical Conference, Muscat, Oman, February 2021. [taped]

Tyler LS. ASHP Practice Advancement Initiative: Leading Change to Transform Pharmacy Practice. Korean Society of Health-System Pharmacy November 2021. [taped]

Tyler LS. Practical Approaches to Developing and Implementing Medication Use Guidelines and Policies. International Symposium on Drug Formulary Management Concept, Theory and Practice: Beyond drug Selection. King Faisal Specialist Hospital and Research Centre, (KFSH&RC). November 2014. [virtual]

SUBMITTED PRESENTATIONS

Tyler LS. Impacting Regulatory Issues. Part of the program: Advocacy, Healthcare and You: Not a House of Cards. ASHP Midyear Clinical Meeting. Las Vegas, NV, December 2016.

Wilets K, Fox ER, Tyler LS. On the Record: A Guide to Working Effectively with the Media. ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2016. (Served as Meeting Program Associate and provided introductory remarks.)

Nickman NA, Tyler LS, Kelly MP. Management Case Study: Safety Climate and Workload Impact Assessment on Health-System Ambulatory Pharmacies in an Academic Medical Center. ASHP Midyear Clinical Meeting, New Orleans, LA, December 2015.

Tyler LS, Kowalchik C, DeMarco L. Using Failure Mode Effects Analysis (FMEA) to Improve Controlled Substances Processes in Inpatient Areas. Management Case Study. ASHP Midyear Clinical Meeting, Las Vegas, NV. December 2012.

Tyler LS, Wheeler M. Anticoagulant Failure Mode Effects Analysis (FMEA): Applying Statewide Project to Our Organization to Improve Care. Management Case Study. ASHP Midyear Clinical Meeting, Anaheim, CA, December 2006.

Tyler LS, Thraen I, on behalf of the Utah Adverse Drug Event Users Group. Using Anticoagulant Drugs More Safely: Results of Statewide Failure Mode Effects Analysis. Agency for Healthcare Quality and Research (AHRQ) 2005 Annual Patient Safety and Health Information Technology Conference, Washington DC, June 6-8, 2005.

Beckwith MC, Fox ER, Tyler LS. Assessing the cost savings and implementing a pharmacy administered automatic intravenous (IV) to oral (PO) therapeutic interchange program. ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2000.

Jorgenson JA, Tyler LS. Using Supply Net to Analyze Drug Purchases and Identify Cost Savings Opportunities. ASHP Midyear Clinical Meeting, Las Vegas, NV, December 1998.

Lipman AG, Tyler LS. Evidence-based, drug therapy symptom control guidelines for palliative care. Utah Society of Health System Pharmacists, Ogden, Utah, August 1998.

Lipman AG, Tyler LS. Evidence-based, drug therapy symptom control guidelines for palliative care. 1st International Conference on Research in Palliative Care: Methodologies and Outcomes. Bethesda, MD, May 1998.

McGibbon P, Tyler LS, Christenson J. Developing a Comprehensive Immunization Program in a Tertiary Care Medical Center. 31st Annual National Immunization Conference, Centers for Disease Control and Prevention, National Immunization Program, U.S. Department of Health and Human Services, Detroit, MI, May 1997.

Wheeler M, Tyler L, Goeser S. Evaluation of a drug defect reporting program. USHP Annual Meeting, Park City, Utah, September 1996.

Hermes ER, Grunden JW, Tyler LS. Implementation of a Computerized Formulary. USHP Annual Meeting, Park City, Utah, May 1994.

Sower NB, Tyler LS, Kowalchik CG. Evaluating an Investigational Drug Studies Program with "User" Surveys. ASHP Midyear Clinical Meeting, Miami, Florida, December 1994.

Tyler LS, Hermes ER, Allen JE. Implementation of network accessible drug information resources. ASHP Midyear Clinical Meeting, Atlanta, Georgia, December 1993.

Hermes ER, Tyler LS. Utilization of electronic bulletin board system by drug information specialists. Drug Information Research Forum, ASHP Midyear Clinical Meeting, Atlanta, Georgia, December 1993.

Beckwith MC, Tyler LS, Hermes ER. Positions taken by pharmacists completing postgraduate training in Drug Information and preceptor goals for postgraduate training –Relationship to manpower shortage. Drug Information Research Forum, ASHP Midyear Clinical Meeting, Atlanta, Georgia, December 1993.

Dwinell AM, Tyler LS, Herr RD. Prescription filling after discharge from the emergency department. ASHP Midyear Clinical Meeting, Orlando, Florida, December 1992.

Tyler LS, Nickman NA, Jessen LM. Using Results of a Nationwide Survey to Improve and Strengthen Adverse Drug Reaction Programs. ASHP Midyear Clinical Meeting, New Orleans, Louisiana, December 1991.

Kowalchik CG, Nickman NA, Tyler LS, Guerrero RM. Increasing recruiting effectiveness: Positions accepted by 1990 graduates of clinical and specialized pharmacy residency and fellowship programs. ASHP Midyear Meeting, New Orleans, Louisiana, December 1991.

Tyler LS. Strategic Planning for Drug Information Services. ASHP Midyear meeting, Las Vegas, Nevada, December 1990.

Oliver LW, Tyler LS. Imipenem-cilastin Use Evaluation Before and After Removing Formulary Restrictions. ASHP Midyear Meeting, Las Vegas, Nevada, December 1990.

Guerrero RM, Tyler LS, Bair JN. Developing and Implementing a Clinical Documentation Program, ASHP Annual Meeting, Boston, Massachusetts, June 1990.

Tyler LS. Deleting Formulary Restrictions, ASHP Midyear Meeting, Atlanta, Georgia, December 1989. Tyler LS, Herzog C. Implementing the Hazard Communication Standard in Your Department. ASHP Midyear Meeting, Dallas, Texas, December 1988.

Grubbs JH, Tyler LS, Bair JN. Managing Change: Implementation of a New Discharge Prescription Procedure. ASHP Annual Meeting, San Francisco, California, June 1988.

Sateren L, Tyler LS. Keeping the Formulary Current: A Computerized Updating Program. ASHP Annual Meeting, Washington, D.C., June 1987.

Parish D, Tyler LS. A Pharmacists' Assessment of a Drug Information Service. ASHP Annual Meeting, Washington, D.C., June 1987.

Grubbs JH, Tyler LS. Identification and Measurement of Work Load Indicators for the Investigational Drug Studies Program. ASHP Annual Meeting, Washington, D.C., June 1987.

Mishler D, Tyler LS, Zilz D. P.U.M.P.S.: Perception, Utilization, Market, Pharmacy, and Selection - A Process of Evaluating Electronic Infusion Devices for Your Institution. ASHP Annual Meeting, Reno, Nevada, June 1985.

Boh L, Gobel S, Tyler LS. Interactive Microcomputer Case Simulations for Developing Problem Solving Skills. AACP Meeting, Baltimore, Maryland, July 1984.

Calkins L, Tyler LS, Check B. Pharmacy Services to a Mobile Critical Care Unit. ASHP Midyear Clinical Meeting, Atlanta, Georgia, December 1983.

Tyler LS, Nappi J. Management of Streptomycin-Induced Pseudomembranous Colitis in a Patient with Tuberculosis. ASHP Midyear Clinical Meeting, San Francisco, California, December 1980.

Tyler LS, Rehder TL, Davis R. The Effect of Gentamicin on Heparin Activity. ASHP Midyear Clinical Meeting, Las Vegas, Nevada, December 1979.

INVITED CONFERENCE

Participant, Ethics and Drug Shortages, Emory University Center for Ethics, June 2012.

EDITORIAL APPOINTMENTS

Board appointments

Editorial Board Member: Journal of the Academy of Health Science Educators, 2020- present

Editorial Board Member, *American Journal of Health-System Pharmacy*, 2016

Editorial Board Member, *Journal of Pharmaceutical Care in Pain and Symptom Control*, 1996 to 2008

Editorial Board Member, United Communications Group publication on JCAHO standards, *The JCAHO Success Guide*. 1998 to 2001.

Editorial Board Member, Micromedex: Drugdex, 1990-1997

Reviewer

Reviewer, Journal of the American College of Clinical Pharmacy, 2024-present

Reviewer, Canadian Journal of Hospital Pharmacy, 2022-present

Reviewer, *American Journal of Health System Pharmacy*, 2012-2016, 2023, 2024

Reviewer, *American Journal of Pharmacy Education*, 2005- present

Reviewer, Midyear Meetings Programs, American Society of Health-System Pharmacists 1986 –2007, 2011-present

Reviewer, Harvard Business Review Press publications, 2019-2023

Reviewer, *Annals of Internal Medicine*, 2018, 2024

Reviewer, *Annals of Pharmacotherapy*, 1988-2009

Reviewer, Chumney ECG, Simpson KN. Methods and Designs for Outcomes Research. Bethesda: American Society of Health System Pharmacists, 2006.

Reviewer, Ginsburg DB. *ASHP's PharmPrep*. Bethesda: American Society of Health System Pharmacists 2001.

Reviewer, *American Journal of Managed Care*, 1999

UNIVERSITY, PROFESSIONAL AND PUBLIC SERVICE

National Appointments

- Food and Drug Administration
 - Special Government Employee (2017-present)
 - Member, Drug Safety and Risk Management Advisory Committee, 2013-2017
- United States Pharmacopeial Convention
 - Member, Expert Advisory Committee on Pharmacy Practice 1995 - 2000
 - Member, Advisory Group to the Study of Systems-Based Medication Errors in the Outpatient Setting, January 1996 Reviewer, Fellowship Applications, March 1999
- National Library of Medicine
 - Region 4 Advisory Committee, Chair, 1991-1994

Professional Organizations

American Society of Health-System Pharmacists, member 1978 – present

Current appointments

- Member, International Accreditation Commission, 2023-2025
- Member, House of Delegates (2006, 2007, 2014, 2018-present)
- Member, Selection Committee for the John W. Webb Award, 2016-present, Chair, 2017
- Member, Section of Pharmacy Practice Leaders 2008-present

Previous appointments

- Chair, Commission Goals, 2023-2024
- Vice Chair, Committee on Nominations, 2023-2024
- Immediate Past President 2022-2023 (Elected)
- President 2021-2022 (Elected)
- President-Elect, 2020-2021 (Elected)
- Board Member 2017-2020 (Elected)
- Board Member, ASHP Board of Directors 2017-2023 (Elected)
 - Board Liaison, International Accreditation Commission 2022-2023
 - Board Liaison, Pharmacy Practice Accreditation Commission 2022-2023
 - Board Liaison, Commission on Credentialing 2022-2023
 - CEO Evaluation Committee 2021-2023 Chair, 2021-2022
 - Executive committee, 2020-2023, Chair, 2021-2022
 - Board Development Committee 2019-2023 Chair 2022-2023
 - Board Liaison, Council of Pharmacy Practice, 2019-2020
 - Board Liaison, Pharmacy Student Forum, 2019-2020
 - Treasurer Nomination Committee Member, 2018-2019
 - Board Awards Committee 2017-2019, 2022-2023, Chair, 2018-2019
 - Board Liaison, Council of Therapeutics, 2018-2019
 - Board Liaison, New Practitioners Forum, 2018-2019
 - Board Liaison, Section of Ambulatory Care Practitioners 2017-2018
 - Board Liaison, Council on Workforce and Education 2017-2018
- Board Member Elect, ASHP Board of Directors 2016-2017
- Member, Editorial Board, American Journal of Health-Systems Pharmacy 2016-2017
- Member, Advisory Committee: Strategic Planning Advice for Pharmacy Departments in Hospitals and Health Systems, Pharmacy Forecast, 2016 (for 2017 edition).
- Member, Advocacy & Political Action Committee, 2015-2016
- Member, Center on Pharmacy Practice Advancement Advisory Group (2013-2016)
- Member, Midyear Clinical Meeting Educational Programming Committee, 2011-2016
- Residency Accreditation Survey Teams
 - Health System Pharmacy Administration, 2009-2016

Pharmacy Practice Residency, 2009
Drug Information Residency, 1995, 2004, 2006
Council on Pharmacy Management, 2009-2012
Vice-Chair, 2010-2011
Chair, 2011-2012
Member, Pharmacy Practice Model Initiative, 2010
Member, Inpatient Practitioner Group, Section Advisory Group on Medication Safety 2007- 2009
Member, Best Practices Award Selection Panel, 2008-2009
Chair, Expert Panel for revision of Medication Use Position Statements, Guidelines, and Technical Assistance Bulletins (2006-2008)
Member, Task Force to revise Drug Information Residency Training Standards, 2007
Section Advisory Group on Clinical Practice Leadership, 2010-2012
Chair, 2010-2011
Member, Committee on Nominations (2006 -2007)
Section of Clinical Specialists 1994 – 2008
Elected At-Large Board of Directors, 1998-2000 Member,
Continuing Education Committee, 1995 -1998
Chair, 1997-1998
Network Facilitator, Drug Information and Pharmacoeconomics, 1997-1998
Advantage Advisory Committee 1999 - 2000
Trainer for Competitive Edge Program, Program cycles Spring 1998, Fall 2000
Pharmacy Vaccine Advisory Committee 1998-2000
Council on Organizational Affairs, 1996-1998
SPG - Drug Information 1992 - 1994
Vice Chair, Drug Information SPG, 1994
SIG - Drug Information and Poison Control, 1984 - 1988
SIG - Working Advisory Group on Quality Assurance in Drug Information, 1986 - 1987
SIG - Working Advisory Group on Drug Information Residencies, 1985

American Association of Colleges of Pharmacy, 1981 – present (life-time member)

Strategic Engagement Committee, Member 2023-2024
AACP Transformation Center Expert Advisory Council Member, 2022-present
Section of Pharmacy Practice Contributed Papers Review Committee 1993 -1996
Section of Pharmacy Practice Task Force Reaching Excellence 1990

American Pharmacist Association, member (2013-present)

Member, Remington Honor Medal Screening Committee (2022-2023)
Member, Remington Honor Medal Selection Committee (2022-2023)

American College of Clinical Pharmacists

ACCP Paul F. Parker Medal Selection Committee 2024-2026

American College of Healthcare Executives, member (2017-2023)

Mountain States Conference for Residents, Fellows, and Preceptors Conference

Founder 2014 (Planning for conference started 2013, First conference May 2014)
Conference Planning Committee member 2013 to 2021

Safety Net Hospitals for Pharmaceutical Access Government Relations Committee (2011—2014)

Utah Society of Health-Systems Pharmacists, 1986 – present

Past President, 2007-2008 (elected)
President, 2006-2007 (elected)
President elect, 2005-2006 (elected)
Nominations and Awards Committee 2008-2009, Chair 2008
Program Committee, 1986 – 1988

University Hospital Consortium and Novation Activities

UHC Pharmacy Steering Committee (2011-2016)
Novation Pharmacy Executive Council (2010-2015)
 Vice-Chair, 2011
 Chair, 2012
UHC Patient Safety Net Steering Committee (2008- 2011)
PSN Rearchitecture Task Force (2008)
Clinical Council [Novation]
 Member, 2003 – 2005
 Ex-officio member, 2008-2009
Pharmacy Information Task Force [Novation] 2001-2008
Pharmacy Communication Council [Novation] 2001-2002
 Vice Chair, 2002
National Information Leadership Council [Novation], 2000-2006 Chair, 2006
 Vice-Chair, 2003-2004
Pharmacist—Physician Committee [UHC] 1999 - 2004
 Clinical Value Management Committee [UHC], 1994-1998
 Pharmacy Purchasing Strategies Committee [UHC], 1994-1998
 Ondansetron Expert Panel [UHC], 1992
Drug Information Network Committee [UHC], 1991-1994
Drug Information Network Therapeutic Class Review Subcommittee, Chair, [UHC] 1991-1994
Therapeutic Formulary Management Committee [UHC], 1991-1994

University of Utah College of Pharmacy Alumni Association

Elected Board Member 1996 - 1999
President, 1998-1999

Drug Information Association, Member 1988 –1994, 2005-2007

American Association of Poison Control Centers, 1984 - 1986

Proficiency Committee, 1986 - 1987

Hospital Committees

Clinical Operations Council 2015-2021
Space and Facilities Committee, 2015-2021
Hospital Board Finance Subcommittee, 2015-2021
Capital Committee, University of Utah Health, 2016-2021
Safety and Security Committee 2014-2021
Controlled Substances Steering Committee 2020-2021
340b Steering Committee 2017-2021
Patient Event Review Team, 2012-2021
Compliance Oversight Committee, 2010-2021
Pharmacy & Therapeutics Committee
 Member, 1986 – 2021
 Secretary, 1992 -- 2008
Pharmacy Department Residency Advisory Committee 1991 - 2021
Clinical Value and Performance Committee 2017-2020
Hospital Board Quality and Safety Subcommittee, 2017-2018
Executive Sponsor, Leadership Development Institutes, 2015-2019
Sugar House Project Committee Team, 2017-2019
Hospital Board Retreat Planning Committee 2018
Value Council Committee 2014-2020
Financial Strength Committee, 2011-2016
Supply Chain Management Committee 2007 – 2011
Portfolio Committee 2015-2017
Project Planning and Review Committee (construction projects), 2014-2016
Value Core Committee, 2012-2014
One Chart Strategic Planning Committee (Unified Electronic Medical Record), 2012-2014
Compliance Audit Status Committee, 2010-2012

Barcode Medication Administration Steering Committee, 2010-2013
 Pharmacy Compliance Committee, Chair, 2009-2012
 Exceptional Patient Experience Committee, 2008-2013
 Revenue Integrity and Compliance Committee, 2008-2013
 CPOE Results, Outcomes and Performance (CROP) 2009-2011
 Leadership Development Institute Curriculum Committee
 Co-chair 2005-2007
 Member 2004-2007
 Pharmacy & Therapeutic Committee subcommittees.
 Adverse Drug Reactions Reporting Subcommittee 1988-2008
 Biotechnology Task Force, 1999
 Immunization Subcommittee, 1996 - 1999
 Parenteral Drug Subcommittee, 1988 – 1998
 Antibiotic Subcommittee, Secretary, 1986 - 1997
 Drug Usage Evaluation Subcommittee, Secretary, 1986 - 1998
 Ethics/P&T Subcommittee on Medical Service Representatives activities
 Secretary, 1990-1992
 Inpatient Policy Review Committee 1992
 Aminoglycoside Task Force 1992 – 1994
 Sedation and Analgesia Policy revisions 1992 - present
 Aminoglycoside Subcommittee, member, 1987
 Policy and Procedure Process Committee, 2007 - 2008
 JCAHO Tracer Team-Ambulatory Services 2005 - 2007
 Urology Service Line Team, Facilitator 2005
 Continuity of Care Committee, 2004
 Regulatory Compliance Committee, 1996 – 2004
 Policy and Procedure Committee, 1998-2004
 Transplant Services Team Processes, facilitator, 2002
 Human Resources Process Team, facilitator 2001
 Chief Retention Officer Team, facilitator, 2001
 Oncology Services Strategic planning, facilitator, 2001
 Payroll Reporters Competency Team, facilitator, 1999 - 2000
 Medical Service Representatives Committee, 1986 - 2008
 Hospital Policies and Procedures Task Force, 1996
 JCAHO Mock Survey Team Leader, 1995, 1998
 Continuity of Care Task Force, Facilitator, 1995 - 1996
 University Hospital Outreach Education Committee 1992-1994
 Pharmacy - Ambulatory Services Committee, 1991-1992
 Robert Wood-Johnson Foundation Grant: Task Force Patient Services, 1990.
 Pharmacy Department Promotion Retention and Advisory Committee, chair, 1990-1991.

College Committees

Current appointments

Scholarship and Awards Committee, 2021- 2024
 Continuing Education Committee, 2021-2024
 Chair 2022-2024
 Department of Pharmacotherapy Career-line Faculty Review Committee (PCLFRC) 2021 -2024
 Chair, 2021-2024

Previous appointments

Department of Pharmacotherapy Graduate Programs Committee, 2008 – 2023
 College of Pharmacy Executive Committee, 2008 – 2021
 Self-Study Task Force, Standards 20,22, Member 2020-2021
 Department of Pharmacotherapy Leadership Committee, 2018-2021
 Dept. of Pharmacotherapy Clinical Track Reappointment Review Committee, Chair, 2018-2020
 Department Chair Search, Pharmacotherapy (2012-13, 2017)
 Teaching and Learning Committee, member, 1996 – 2008
 Chair, 1998-2001
 Self-Study Task Force, Standards 9-11, Member 2006-2007

Library and Learning Services Self Study Committee, Chair, 1999-2000
Doctor of Pharmacy Committee, member, 1990 - 1998
Strategic Planning Task Force on College Professional Programs, 1995 – 1997
Dean's Task Force on College Issues, member, 1995 -1997
Rural Health Care Task Force, member, 1995 - 1997
Women's Advisory Committee, member, 1994 - 1998
Curriculum Committee, member, 1988 - 1990
Admissions Committee, member, 1987 - 1988

Health Sciences Center Committees

Academy of Health Science Educators (2014-2029)
 Editorial Board, Journal of the Academy of Health Science Educators 2020-present
 Research and Scholarship Committee 2017-present
 Vice Chair, 2023
 Chair, 2024
School of Medicine, Continuing Medical Education Committee 2010- 2024
Health System Workforce Committee 2017-2019
Health Science Education Executive Committee, 2020-2021
Search Committee Member, School of Medicine, Associate Dean for Continuing Education 2019
College of Pharmacy Dean Search Committee 1989-90, 1992-93, 2009, 2014-2016
Health Sciences Education Coordination Committee 2013- 2015
Clinical Chairs 2011-2017
Knowledge Management Task Force 2009-2010
Quality Council, 2007 - 2009
Gender Equity Task Force 2000 – 2002
E-Health Care Task Force 2000 - 2001
Eccles Library Advisory Committee, member, 1995 - 2000
Women in the Health Professions Advisory Committee, member, 1994 - 1996
Rural Health Care Task Force, member, 1995 – 1996

University Committees

University Senate, 2015- 2018
University Teaching Committee 1999 – 2002
University Library Advisory Committee 1998 – 2001
 Chair, 1999- 2001
Community and Government Relations, 1995 – 1998

Community Committees

Medicaid Alliance 2013-2015 Steering Committee Member
Adverse Drug Event and Incident Reporting Task Force, Utah Hospital Association/Utah State Department of Health/HealthInsight, 2002-2010
 Chair, 2003-2008
 Member, 2002-2010
 Key project: State-wide Failure Mode Effects Analysis on High Risk Drugs:
 Anticoagulant Agents for Inpatient Use
Quality Committee, Utah Hospital Association, 2005-2008.
Patient Safety Steering Committee, Utah Hospital Association/Utah State Department of Health/HealthInsight, 2003-2008
Utah State Department of Health Scientific Task Force on Immunizations, 2002-2005
Governor's Task Force on Immunizations, Private Providers Subcommittee, 1997- 2003.
Governor's Task Force on Immunizations, 2000-2003.

ADVISORY BOARD ACTIVITIES

Amerisource Bergen Hospital Advisory Board, 2011-2015

CONTRACTING ACTIVITIES

Utah Department of Health, Patient Safety Audits, 2004-2012
 Approved by the State of Utah to conduct the mandatory patient safety audits for facilities not JCAHO accredited to meet the Utah patient safety regulation requirements.