

**Kimberly S. Illingworth, BSPHarm, PhD, FAPhA  
(Formerly Kimberly S. Plake)**

Purdue University  
Department of Pharmacy Practice  
575 Stadium Mall Drive  
West Lafayette, IN 47907-2091  
Phone: (765) 494-5966  
Fax: (765) 494-0801  
Email: [kplake@purdue.edu](mailto:kplake@purdue.edu)

---

**EDUCATION**

- Doctor of Philosophy** 1999  
Area of Specialization: Pharmacy Administration and Gerontology  
Dissertation: Impact of an interdisciplinary health care team on elderly patients' health-related quality of life, patient satisfaction, and health care utilization  
Purdue University College of Pharmacy, West Lafayette, IN 47907
- Master of Science** 1994  
Area of Specialization: Pharmacy Administration  
Thesis: Impact of experiential education on pharmacy students' perceptions of health roles and interactions  
Purdue University College of Pharmacy, West Lafayette, IN 47907
- Bachelor of Science in Pharmacy** 1992  
Cum Laude  
Butler University College of Pharmacy, Indianapolis, IN 46208

**CURRENT APPOINTMENTS**

- Assistant Dean for Learning and Assessment** 2018-present  
Purdue University College of Pharmacy, West Lafayette, 47907
- Director** 2013-present  
Academic and Ambulatory Care Fellowship  
Purdue University College of Pharmacy, West Lafayette, 47907
- Associate Professor** 2009-present  
Department of Pharmacy Practice  
Purdue University College of Pharmacy, West Lafayette, 47907

## PROFESSIONAL EXPERIENCE

<b>Associate Department Head</b> Professional Education Department of Pharmacy Practice Purdue University College of Pharmacy, West Lafayette, 47907	2015-18
<b>Assistant Professor</b> Department of Pharmacy Practice Purdue University, West Lafayette, IN 47907	2003-2009
<b>Assistant Professor</b> Department of Pharmacy Practice Drake University, Des Moines, IA 50311	1999-2003
<b>Staff Pharmacist</b> Wells Yeager Best Pharmacy, Lafayette, IN 47905	1995-1998
<b>Consultant Pharmacist</b> CHARTER Hospital, Lafayette, IN 47905	1995-1996
<b>Staff Pharmacist</b> Arth's Family Pharmacy, Lafayette, IN 47905	1993-1995
<b>Staff Pharmacist</b> Illingworth Pharmacy, Linton, IN 47441	1992

## PEER-REVIEWED MANUSCRIPTS

1. Newlon JL, Goswami S, Bentley JP, **Illingworth KS**. Community pharmacists readiness to take action to improve working conditions. *Journal of American Pharmacists Association*. 2023;63(5):1600-06.e1.
2. Newlon JL, Murphy EM, Ahmed R, **Illingworth KS**. Determining and regulating scope of practice for health care professionals: A participatory, multiple stakeholder approach. *Research in Social and Administrative Pharmacy*. 2023;19(3):457-67.
3. Kadakia NN, Nolan M, **Illingworth KS**. Students' reflections on learning in experiences in Federally Qualified Health Centers. *Journal of Pharmacy Practice*. 2023;36(5):1268-76.
4. Kadakia NN, Horn E, Fawcett N, Ou A, **Illingworth Plake KS**. Utilization of an implementation framework to obtain provider perspectives of pharmacist-led clinical services. *Journal of the American Pharmacists' Association*. 2022;62(5):1659-1665.e3.

5. Clemmons A, Lebovitz L, Fulford M, Greene K, Franks A, Branan, **Illingworth Plake K**. Impact of the COVID-19 pandemic on faculty at research-intensive United States schools/college of pharmacy. *Currents in Pharmacy Teaching and Learning*. 2022;14(2):145-52.
6. Beal JL, Bentley JP, Snyder ME, Zillich AJ, Rafie S, **Illingworth Plake KS**. Impact of pharmacist prescribing through direct pharmacy access policies on access to hormonal contraception. *Journal of the American Pharmacists Association*. 2022;62(1):194-201.e1.
7. Clabaugh M, Beal JL, **Illingworth Plake KS**. Perceptions of working conditions and safety concerns in community pharmacy. *Journal of the American Pharmacists Association*. 2021;61(6):761-71.
8. Udayachalerm S, Bair MJ, **Illingworth Plake KS**, Huang CY, Murray MD, Foster DR. Opioid prescribing and health outcomes in opioid naïve patients: Analysis of a statewide health information exchange. *Journal of the American Pharmacists Association*. 2021;61(5):623-631.e3.
9. Beal JL, Clabaugh M, **Illingworth Plake KS**. Policy solutions to address community pharmacy working conditions. *Journal of the American Pharmacists Association*. 2021;61(4):450-461.
10. Adeoye-Olatunde OA, Vlashyn OO, **Illingworth Plake KS**, Woodyard JL, Weber ZA, Russ-Jara AL. A mixed methods study of pharmacy instructors' early experiences with a teaching electronic medical record. *Currents in Pharmacy Teaching and Learning*. 2021;13(9):1180-1193.
11. Chen AMH, Yehle KS, **Plake KS**, Rathman LD, Heinle JW, Frase RT, Anderson JG, Bentley J. The role of health literacy, depression, disease knowledge, and self-efficacy in self-care among adults with heart failure: An updated model. *Heart & Lung*. 2020;49(6):702-708.
12. Beal JL, Weber ZA, Isaacs AN, **Illingworth Plake KS**, Zillich A, Woodyard JL. Pharmacy student preferences and perceptions of an in-person versus video evaluations in pharmacy skills-based laboratory courses. *American Journal of Pharmaceutical Education*. 2020;84(11):Article 7976.
13. Vlashyn OO, Adeoye-Olatunde OA, **Illingworth Plake KS**, Woodyard JL, Weber ZA, Litzelman DK, Russ-Jara AL. Pharmacy students' perspectives on the initial implementation of teaching electronic medical record: Results from a mixed-methods assessment. *BMC Medical Education*. 2020;20(1):1-14.

14. Kadakia NN, Rogers RL, Reed JB, Dark ER, **Illingworth Plake KS**. Patient education interventions for prescription opioids: A systematic review. *Journal of the American Pharmacists Association*. 60(4):e31-42.
15. Beal JL, Kadakia NN, Reed JB, **Illingworth Plake KS**. Pharmacists' impact on older adults' access to vaccines in the United States. *Vaccine*. 2020;38(11):2456-2465.
16. Fenn III NE, **Plake KS**. Developing delegation skills. *American Journal of Health-System Pharmacy*. 2020;77(4):254-258.
17. Beal JL, **Illingworth Plake KS**. Social and legislative shaping of access to contraceptives and the pharmacist's role: A literature review. *Research and Social Administrative Pharmacy*. 2020;15(5):628-636.
18. Deng B, Fenn III NE, **Plake KS**. Impact of a teaching objective structured clinical examination (TOSCE) on student confidence in a pharmacy skills laboratory. *Currents in Pharmacy Teaching and Learning*. 2019;11(2):145-154
19. Sweet G, Kelley K, Yee GC, **Plake KS**, Janke K. Employment trends for Doctor of Pharmacy graduates of research intensive institutions 2013-2017. *American Journal of Pharmaceutical Education*. 2019;83(2):Article 6864.
20. Fenn III NE, Gadbois NR, Seamon GJ, Castek SL, **Plake KS**. Development of a unique student pharmacist internship in a primary care provider system. *Pharmacy*. 2019;7(2):36.
21. McCormack ZM, Gilbert JL, Ott C, **Plake KS**. Mental health first aid training among pharmacy and other university students and its impact on stigma toward mental illness. *Currents in Pharmacy Teaching and Learning*. 2018;10(10):1342-47.
22. Kiersma ME, Chen AMH, Yehle KS, **Plake KS**, Cailor S. Evaluation of a pharmacy student educational activity promoting interprofessional learning. *Currents in Pharmacy Teaching and Learning*. 2018;10(9):1237-42.
23. Fenn III, NE, **Plake KS**. Opioid and benzodiazepine weaning in pediatric patients: Review of current literature. *Pharmacotherapy*. 2017;37(11): 1458-68.
24. Myers JR, Kiersma ME, **Plake KS**. Assessment of student pharmacists' ethical decision-making. *Currents of Pharmacy Teaching and Learning*. 2017;9(6): 996-1002.
25. Noureldin M, Murawski MM, Mason HL, Hyner GC, **Plake KS**. The association between family caregivers' involvement in managing older adults' medications and caregivers' information-seeking behaviors. *Journal of the American Pharmacists Association*. 2017;57(2): 170-177.

26. Noureldin M, **Plake KS**. Correlates of caregivers' involvement in the management of older adults' medications. *Research in Social and Administrative Pharmacy*. 2017;13(4): 840-48.
27. Yehle KS, **Plake KS**, Nguyen P, Smith D. Health-related quality of life in heart failure patients with varying levels of health literacy receiving telemedicine and standardized education. *Home Healthcare Now*. 2016;34(5): 267-272.
28. Sweet BV, Kelley KA, Janke KK, Kuba SE, **Plake KS**, Stanke LD, Yee GC. Career placement of Doctor of Pharmacy graduates at eight Midwestern Schools. *American Journal of Pharmaceutical Education*. 2015;79(6): Article 88.
29. Chen AMH, Kiersma ME, Yehle KS, and **Plake KS**. Impact of an aging simulation game on pharmacy students' empathy and attitudes toward older adults. *American Journal of Pharmaceutical Education*. 2015;79(5): Article 65.
30. Janke KK, Farris KB, Kelley KA, Marshall VD, **Plake KS**, Scott SA, Sorensen TD, Yee GC. StrengthsFinder signature themes in Doctor of Pharmacy students in five Midwestern pharmacy schools. *American Journal of Pharmaceutical Education*. 2015;79(4): Article 49.
31. Chen AMH, Kiersma ME, Yehle KS, **Plake KS**. Impact of the Geriatric Medication Game® on nursing students' empathy and attitudes toward older adults. *Nursing Education Today*. 2015;35(1): 38-43.
32. Melton BL, Noureldin M, Villa K, Kiersma ME, **Plake KS**. Lessons learned in implementing a graduate student-led mentoring program for student pharmacists and pharmaceutical sciences students. *Currents in Pharmacy Teaching and Learning*. 2014;6(6): 864-870.
33. Chen AMH, Yehle KS, Albert NM, Ferraro KF, Mason HL, Murawski MM, **Plake KS**. Relationships between health literacy, knowledge, self-efficacy, and self-care in heart failure. *Research in Social and Administrative Pharmacy*. 2014;10(2):378-386.
34. Janke KK, Kelley KA, Kuba SE, Mason HL, Mueller BA, **Plake KS**, Seaba HH, Soliman SR, Sweet BV, Yee GC. Reenvisioning assessment for the Academy and the Accreditation Council for Pharmacy Education's Standards and revision process. *American Journal of Pharmaceutical Education*. 2013;77(7): Article 141.
35. Noureldin M, Murawski MM, Mason HL, **Plake KS**. Student pharmacists' attitudes toward complementary and alternative medicine. *Journal of the American Pharmacists Association*. 2013;53: 618-625.

36. Chen AMH, Noureldin M, **Plake KS**. Impact of a health literacy assignment on student pharmacist learning. *Research in Social and Administrative Pharmacy*. 2013;9(5): 531-541.
37. Chen AMH, Yehle KS, Albert NM, Ferraro KF, Mason HL Murawski MM, **Plake KS**. Health literacy influences heart failure knowledge attainment but not self-efficacy for self-care or adherence to self-care over time. *Nursing Research and Practice*. 2013; Article 353290.
38. Kiersma ME, Chen AMH, Yehle KS, **Plake KS**. Validation of an empathy scale in pharmacy and nursing students. *American Journal of Pharmaceutical Education*. 2013;77(5): Article 94.
39. Hoch MA, Ott CA, Hudmon KS, **Plake KS**. Attitudes of individuals with schizophrenia toward pharmacists. *Journal of the American Pharmacists Association*. 2012;52(6): 783-786.
40. Gilligan AM, Myers J, Nash JD, Lavigne JE, Moczygemba LR, **Plake KS**, Quinones-Boex AC, Holdford D, West-Strum D, Warholak TL. Educating Pharmacy Students to Improve Quality (EPIQ) in colleges and schools of pharmacy. *American Journal of Pharmaceutical Education*. 2012;76(6): Article 103
41. Kiermsa ME, Hagemeyer N, Chen AMH, Melton B, Noureldin M, **Plake KS**. A graduate student mentoring program to develop interest in research. *American Journal of Pharmaceutical Education*. 2012;76(6): Article 104.
42. Noureldin M, **Plake KS**, Morrow DG, Tu W, Wu J, Murray MD. Effect of health literacy on drug adherence in patients with heart failure. *Pharmacotherapy*. 2012;32(9): 819-826.
43. Smith CT, Chen AMH, **Plake KS**, Nash CL. Evaluation of the impact of a diabetes education curriculum for school personnel on disease knowledge and confidence in caring for students. *Journal of School Health*. 2012;82(10): 449-456.
44. Yehle KS, Chen AMH, **Plake KS**, Yi JS, Mobley AR. A qualitative analysis of coronary heart disease patient views of dietary adherence and web-based and mobile-based nutrition tools. *Journal of Cardiopulmonary Rehabilitation and Prevention*. 2012;32(4): 203-209.
45. Darbishire PL, **Plake KS**, Kiersma ME, White JL. An introductory pharmacy practice experience on improving medication adherence. *American Journal of Pharmaceutical Education*. 2012;76(3): Article 42.

46. Chen AMH, Yehle KS, **Plake KS**, Murawski MM, Mason HL. Health literacy and self-care of patients with heart failure. *Journal of Cardiovascular Nursing*. 2011;26(6): 446-451.
47. Kiersma ME, **Plake KS**, Mason HL. Relationship between admissions data and pharmacy student involvement in extracurricular activities. *American Journal of Pharmaceutical Education*. 2011;75(8): Article 155.
48. Chen AMH, **Plake KS**, Yehle KS, Kiersma ME. Impact of the Geriatric Medication Game<sup>®</sup> on pharmacy students' attitudes towards older adults. *American Journal of Pharmaceutical Education*. 2011;75(8): Article 158.
49. Kiersma ME, **Plake KS**, Darbshire PL. Patient safety instruction in U.S. health professions education. *American Journal of Pharmaceutical Education*. 2011;75(8): Article 162.
50. Doucette WR, Conklin M, Mott DA, Newland B, **Plake KS**, Nau DP. Pharmacy Quality Alliance: Five Phase I demonstration projects: Descriptions and lessons learned. *Journal of the American Pharmacists Association*. 2011;51:544-550.
51. Overholser BR, Foster DR, Henry JR, **Plake KS**, Sowinski KM. The influence of an elective introductory clinical research course on pharmacy student interest in pursuing research-based careers. *American Journal of Pharmaceutical Education*. 2010;74(9): Article 165.
52. Kiersma ME, **Plake KS**, Mason HL, Newton G. Factors affecting pre-pharmacy student perception of the professional role of a pharmacist. *American Journal of Pharmaceutical Education*. 2010;74(9): Article 161.
53. Chen JT, Darbshire PL, **Plake KS**. Assessing student perceptions of the underserved at a federally qualified health center. *Currents in Pharmacy Teaching and Learning*. 2010;2: 248–254
54. **Plake KS**. Evaluation of a novel book club to facilitate student learning of the patient experience with chronic disease. *American Journal of Pharmaceutical Education*. 2010;74(3): Article 37.
55. Yehle KS, **Plake KS**. Self-efficacy and educational interventions in heart failure: A review of the literature. *Journal of Cardiovascular Nursing*. 2010;25(3): 175-188.
56. Kiersma ME, Darbshire PL, **Plake KS**, Oswald C, Walters BM. Assessment of knowledge and confidence in preventing medication errors in relation to observed IPPE experience. *American Journal of Pharmaceutical Education*. 2009;73(6): Article 99.

57. Darbshire PL, **Plake KS**, Shepler BS, Nash CL. Active-learning laboratory session to teach the four M's of diabetes care. *American Journal of Pharmaceutical Education*. 2009;73(2): Article 22.
58. Schwartz GF, **Plake KS**, Mychaskiw MA. An assessment of readiness for behavior change in patients prescribed ocular hypotensive therapy. *EYE*. 2008; doi:10.1038/eye.2008.337.
59. **Plake KS**, Chesnut RJ, Odorzynski M. Barriers to community pharmacists' provision of diabetes care services in Iowa. *Journal of Pharmacy Technology*. 2007;23(6): 327-338.
60. Sarvis CA, Tice AL, **Plake KS**. Evaluation of inhaler technique using the aerosol inhalation monitor. *Journal of Pharmacy Practice*. 2004;17(4): 275-79.
61. Johnson JF, **Plake KS**, Tice BP. Service learning involvement of a pharmacy college in a community diabetes improvement project. *Journal of Pharmacy Teaching*. 2003;11(2): 35-44.
62. **Plake KS**, Chesnut RJ, Biebighauser S. Impact of a diabetes certificate program on pharmacists' diabetes care activities. *American Journal of Pharmaceutical Education*. 2003;67(4):Article 116.
63. **Plake KS**. A course on chronic illness: Learning the patient's perspective. *American Journal of Pharmaceutical Education*. 2003;67(1): Article 9.
64. Barner JC, Desikan R, **Plake KS**, Purkerson DL, Gupchup GV, Popovich NG, Mason HL. Survey of course curricula of graduate programs in social and administrative sciences. *American Journal of Pharmaceutical Education*. 1998;62: 128-135.
65. Popovich NG, **Plake KS**, Vanvelhuizen-Scott MK. Evaluation of student attitudes toward learning from homework assignments. *American Journal of Pharmaceutical Education*. 1996;60: 275-281.
66. **Plake KS**, Wolfgang AP. Impact of experiential education on pharmacy students' perceptions of health roles. *American Journal of Pharmaceutical Education*. 1996;60: 13-19.
67. Wolfgang AP, Gupchup GV, **Plake KS**. The relative importance of performance criteria in promotion and tenure. *American Journal of Pharmaceutical Education*. 1995;59: 342-347.
68. Wolfgang AP, **Plake KS**. Development and assessment of an undergraduate elective course in health policy. *American Journal of Pharmaceutical Education*. 1994;58: 279-283.

## BOOKS

1. **Plake KS**, Schafermeyer KW, McCarthy RL, eds. *McCarthy's Introduction to Health Care Delivery: A Primer for Pharmacists*. 6<sup>th</sup> ed. Burlington, MA: Jones and Bartlett Learning; 2016.
2. McCarthy RL, Schafermeyer KW, **Plake KS**, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 5<sup>th</sup> ed., Sudbury, MA: Jones and Bartlett Learning; 2012.

## BOOK CHAPTERS

1. Illingworth KS. Commentary on Chapter 20: Perspective from Purdue University College. In *Remediation in Medical Education: A Mid-Course Correction*. Springer International Publishing; 2023.
2. **Illingworth Plake KS**. Podiums and Other Oral Presentations. In *Student Handbook for Pharmacy Practice Research: A Companion Book to Conduct Practice-Based Research in Pharmacy*. McGraw-Hill Education; 2022.
3. **Illingworth Plake KS**. Family-Friendly Vacationing. In *The Pharmacist Parent's Guide to Work-Life Balance*. American Pharmacists Association; 2022.
4. Darbshire PL, **Plake KS**. Contact Dermatitis. In *Handbook of Nonprescription Drugs*. 19<sup>th</sup> ed. Washington, D.C.: American Pharmacists Association; 2017.
5. **Plake KS**. Caring for the patient. In Plake KS, Schafermeyer KW, McCarthy RL, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 6<sup>th</sup> ed.; Burlington, MA: Jones and Bartlett Learning; 2016.
6. **Plake KS**, Darbshire PL. Contact Dermatitis. In *Handbook of Nonprescription Drugs*. 18<sup>th</sup> ed. Washington, D.C.: American Pharmacists Association; 2015.
7. **Plake KS**, Darbshire PL. Contact Dermatitis. In *Handbook of Nonprescription Drugs*, 17<sup>th</sup> ed. Washington, D.C.: American Pharmacists Association; 2012.
8. **Plake KS**. The Patient. In McCarthy RL, Schafermeyer KW, Plake KS, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 5<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Learning; 2012.
9. Chen AMH, **Plake KS**. Long Term Care. In McCarthy RL, Schafermeyer KW, Plake KS, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 5<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Learning; 2012.

10. Chen AMH, **Plake KS**. Long Term Care. In McCarthy RL, Schafermeyer KW, Plake KS, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual*. 5<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Learning; 2012.
11. **Plake KS**. The Patient. In McCarthy RL, Schafermeyer KW, Plake KS, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual*. 5<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Learning; 2012.
12. **Plake KS**, Darbishire PL. Contact Dermatitis. In *Handbook of Nonprescription Drugs*. 16<sup>th</sup> ed. Washington, D.C.: American Pharmacists Association; 2009.
13. **Plake KS**. Health Behavior Change. In *Pharmacotherapy Self-Assessment Program (PSAP) Book 8: Health Promotion and Wellness*. American College of Clinical Pharmacy; 2008.
14. **Plake KS**, Summers K, Dole EJ. Long Term Care. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 4<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Publishers; 2007.
15. **Plake KS**, Steere P, Krupat E. The Patient. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 4<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Publishers; 2007.
16. **Plake KS**, Summers K, Dole EJ, Long Term Care. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists Instructional Manual*. 4<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Publishers; 2007.
17. **Plake KS**, Steere P. The Patient. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists Instructional Manual*. 4<sup>th</sup> ed. Sudbury, MA: Jones and Bartlett Publishers; 2007.
18. **Plake KS**, Summers K, Dole EJ. Long Term Care. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 3<sup>rd</sup> ed. Jones and Bartlett Publishers; 2004.
19. **Plake KS**, Steer P, Krupat E. The Patient. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*. 3<sup>rd</sup> ed. Jones and Bartlett Publishers; 2004.
20. **Plake KS**, Summers K, Dole EJ. Long Term Care. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists Instructional Manual*. 3<sup>rd</sup> ed. Jones and Bartlett Publishers; 2004.

21. **Plake KS** and Steere P. The Patient. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists Instructional Manual*. 3<sup>rd</sup> ed. Jones and Bartlett Publishers; 2004.
22. **Plake KS**, Dole EJ. Long Term Care. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*, 2<sup>nd</sup> ed. Aspen Publishers; 2001.
23. **Plake KS**, Steere P, Krupat E. The Patient. In McCarthy RL, Schafermeyer KW, eds. *Introduction to Health Care Delivery: A Primer for Pharmacists*, 2<sup>nd</sup> ed. Aspen Publishers; 2001.
24. Dole EJ, **Plake KS**. Long Term Care. In McCarthy RL, ed. *Introduction to Health Care Delivery*, Aspen Publishers; 1998.

#### **PUBLISHED ABSTRACTS AND CONTRIBUTED POSTERS**

1. Young E, Reed J, **Illingworth KS**. Interventions to Address Health Professional Student Stress Relative to High Stakes Examinations: A Scoping Review, ASHP Annual Meeting, Las Vegas, NV, December 2022.
2. Philipp LC, **Illingworth K**, Baker C. Evaluation of Near-Peer instruction and Assessment within Professional Pharmacy Skills Laboratories. AACP Annual Meeting, Grapevine, TX, July 2022.
3. Rogers R, **Illingworth KS**. Impact of a Skills-Based Laboratory on Students' Comfort Level and Ability to Counsel on Sex, Gender, and Reproductive Health Products. Great Lakes Pharmacy Residents Conference, West Lafayette, IN, April 2022.
4. Newlon J, Murphy M, Ahmed R, Illingworth Plake KS. Determining and regulating scope of practice for health care professionals: A participatory, multiple stakeholder approach. APhA Annual Meeting, San Antonio, TX, March 2022.
5. Kadakia NN, Nolan M, **Illingworth Plake KS**. Students' reflections on learning in experiences in Federally Qualified Health Centers. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.
6. Rogers RL, Tharp M, Woodyard J, Degnan D, **Illingworth Plake KS**. Impact of a skills-based laboratory on pharmacy student comfort level and ability to counsel. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.
7. Nolan M, Erdman S, **Illingworth Plake KS**. Assessment of pharmacy workload for various learner types. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.

8. West TN, Sajda E, Monti G, Miller ML, **Illingworth Plake KS**. Student stressors: In their own words. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.
9. Fulford MJ, **Illingworth Plake KS**, Lebovitz L, Maerten-Revera J, Branan T, Smith K, Drayton S, Clemmons A. Impact of COVID-19 on the student learning experience. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.
10. **Illingworth Plake KS**, Fulford MJ, Lebovitz L, Franks AS, Greene K, Branan T, Clemmons A. Impact of the COVID-19 pandemic on faculty at research-intensive U.S. schools/colleges of pharmacy. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.
11. Lebovitz L, **Illingworth Plake KS**, Clemmons A, Fulford MJ. Student/faculty perceptions on pandemic transition and Fall 2021 guiding framework for administrative leadership. American Association of Colleges of Pharmacy Annual Meeting, Virtual, July 2021.
12. Beal JL, Bentley JP, Snyder ME, Zillich A, Rafie S, **Illingworth Plake KS**. Impact of direct pharmacy access on women's access to hormonal contraceptives. American Pharmacists Association Annual Meeting, Virtual, March 2021.
13. Yoo R, Doctor N, Conklin M, **Illingworth Plake KS**. Peer mentor effects on students in a college of pharmacy: The MENTOR project. American Society of Health-System Pharmacists Mid-Year Meeting. Virtual, December 2020.
14. Nolan ME, Huntsman R, Dexter J, **Illingworth Plake KS**. Portfolium or annual performance evaluation? Capturing students' professional growth. American Society of Health-System Pharmacists Mid-Year Meeting. Las Vegas, NV, December 2019.
15. Kadakia NN, Rogers RL, Reed JB, Dark ER, **Illingworth Plake KS**. Patient education interventions for prescription opioids: A systematic review. American Society of Health-System Pharmacists Mid-Year Meeting. Las Vegas, NV, December 2019.
16. McMahan E, Vahary E, **Illingworth Plake KS**. QPR gatekeeper training in a college-aged population: Is it effective? American Society of Health-System Pharmacists Mid-Year Meeting. Las Vegas, NV, December 2019.
17. Beal J, Weber ZA, Isaacs AN, **Illingworth Plake KS**, Zillich AJ, Woodyward J. Pharmacy student preferences and perceptions of in-person versus video evaluations in a skills-based laboratory course. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2019.

18. Waghmare PH, Huang CY, Anderson CA, Woodyard J, **Illingworth Plake KS**. Impact of a wellness laboratory on student pharmacists' stress management. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2019.
19. Vlashyn O, Adeoye OA, **Illingworth Plake KS**, Woodyard J, Weber ZA, Russ A. Instructors' reported successes and barriers with a teaching electronic medical record for pharmacy student learning. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2019.
20. Shelley MG, Dexter J, **Illingworth Plake KS**, Mason HL. Use of an annual performance evaluation to assess professional growth in student pharmacists. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2019.
21. Gadbois NR, Kadakia NN, **Plake KS**. Impact of an underserved patient care elective course on student pharmacists' empathy. Great Lakes Residency Conference, West Lafayette, IN, April 2019.
22. Kadakia NN, Rogers RL, Reed JB, **Plake KS**. Interventions for the opioid epidemic: A systematic review. Great Lakes Residency Conference, West Lafayette, IN, April 2019.
23. **Plake KS**, Beal J. Impact of a complementary cultural activities and digital badges on pharmacy students' intercultural attitudes. American Pharmacists Association Annual Meeting, San Francisco, CA, March 2019.
24. Landis B, Hirschy K, Fenn III, N, Gadbois N, **Plake KS**. Pharmacy students' perceptions on the care of patients based on citizenship status. American Society of Health-System Pharmacists Mid-Year Meeting. Anaheim, CA, December 2018.
25. Vlashyn OO, Adeoye OA, **Plake KS**, Woodyard JL, Weber ZA, Litzelman DK, Russ AL. Instructors' reported successes and barriers of a teaching electronic medical record (tEMR) for pharmacy student learning. American Society of Health-System Pharmacists Mid-Year Meeting. Anaheim, CA, December 2018.
26. Adeoye OA, Vlashyn OO, **Plake KS**, Woodyard JL, Weber ZA, Litzelman DK, Russ AL. The benefits of a teaching electronic medical record in pharmacy education: Perspectives of student pharmacists. Midwest Medication Safety Symposium, Indianapolis, IN, September 2018.
27. Gadbois N, Fenn N, McGowan B, **Plake KS**. Impact of simulations on health professional students' empathy: A systematic review. Midwest Social and Administrative Pharmacy Conference, University of Minnesota College of Pharmacy, Minneapolis, MN, August 2018.

28. Villa KR, **Plake KS**, Zillich AJ, Murawski MM. Consequences of 2014 legislation on controlled substance dispensing patterns and utilization of the Indiana Prescription Drug Monitoring Program: A three year review. Midwest Social and Administrative Pharmacy Conference, University of Minnesota College of Pharmacy, Minneapolis, MN, August 2018.
29. Beal J, Wright C, Yngve K, Fish J, Zywicki C, Brodner T, Wilder S, Whiteley D, O'Shea K, Karcher B, **Plake KS**. Effect of incorporating a cultural awareness digital badge on pharmacy students' cultural empathy. Midwest Social and Administrative Pharmacy Conference, University of Minnesota College of Pharmacy, Minneapolis, MN, August 2018.
30. Fenn N, Gadbois N, **Plake KS**. Assessment of an academic dishonesty seminar for first professional year pharmacy students. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2018.
31. Villa KR, **Plake KS**, Murawski MM. Risk attitudes and characteristics of student pharmacists across cohorts. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2018.
32. Seamon G, Myers JR, **Plake KS**. Stress process theory in pharmacy students: A focus group study. American Society of Health-System Pharmacists Mid-Year Meeting, Orlando, FL, December 2017.
33. Castek S, Seamon G, Fenn III, NE, Deng B, **Plake KS**. Impact of opioid prescribing restrictions on patient care. American Society of Health-System Pharmacists Mid-Year Meeting, Orlando, FL, December 2017.
34. Bereda M, **Plake KS**. Impact of a student organization on student pharmacists' wellbeing. American Society of Health-System Pharmacists Mid-Year Meeting, Orlando, FL, December 2017.
35. McBride K, Myers JR, **Plake KS**. Assessing pharmacy student barriers during a scheduled five week behavior change. American Society of Health-System Pharmacists Mid-Year Meeting, Orlando, FL, December 2017.
36. Rosus K, Neibert E, **Plake KS**. StrengthsFinder 2.0 talents and their relationship to pharmacy students' intended career pathways. American Society of Health-System Pharmacists Mid-Year Meeting, Orlando, FL, December 2017.
37. McNamee H, Hester A, Yehle KS, **Plake KS**. Longitudinal assessment of the readiness for interprofessional learning among pharmacy students. American Association of Colleges of Pharmacy Annual Meeting, Nashville, TN, July 2017.

38. Fenn III, NE, James T, Deng B, **Plake KS**. Impact of an in-lab honor code statement (HCS) on pharmacy students' academic honesty. American Association of Colleges of Pharmacy Annual Meeting, Nashville, TN, July 2017.
39. Hester A, McNamee H, Yehle KS, **Plake KS**. Impact of the Geriatric Medication Game on health professional students' readiness for interprofessional learning. American Association of Colleges of Pharmacy Annual Meeting, Nashville, TN, July 2017.
40. Stevens J, Shi S, Yehle KS, **Plake KS**. Healthcare student attitudes following simulation-based interprofessional education. American Association of Colleges of Pharmacy Annual Meeting, Nashville, TN, July 2017.
41. Anderson K, Arnett S, **Plake KS**. Pharmacist engagement in clinical services: The role of personality characteristics. Great Lakes Residency Conference, West Lafayette, IN, April 2017.
42. Fenn III, NE, Deng B, **Plake KS**. Impact of an in-lab honor code statement (HCS) on pharmacy students' academic honesty. Great Lakes Residency Conference, West Lafayette, IN, April 2017.
43. Deng B, Fenn III, NE, **Plake KS**. Impact of a teaching objective structured clinical examination (TOSCE) on student confidence in a patient skills laboratory. Great Lakes Residency Conference, West Lafayette, IN, April 2017.
44. Anderson K, Arnett S, **Plake KS**. Pharmacist engagement in clinical services: The role of personality characteristics. American Pharmacists Association Annual Meeting, San Francisco, CA, March 2017.
45. Deng B, Fenn III, NE, **Plake KS**. Impact of a teaching objective structured clinical examination (TOSCE) on student confidence in a patient skills laboratory. American Pharmacists Association Annual Meeting, San Francisco, CA, March 2017.
46. Fenn III, NE, Deng B, **Plake KS**. Adherence to pneumococcal vaccine guidelines in four Federally Qualified Health Centers (FQHC) in Indiana. American Society of Health-System Pharmacists Mid-Year Meeting, Las Vegas, NV, December 2016.
47. Myers JR, **Plake KS**. The Stress Process Theory in pharmacy students: A focus group study. International Social Pharmacy Workshop, Aberdeen, Scotland, July 2016.
48. Luke JD, Kluemper AD, Scott SA, Sowinski KM, Kania DS, Zillich AJ, Plake KS. Development of an objective merit review process for pharmacy practice faculty. American Association of Colleges of Pharmacy Annual Meeting, Anaheim, CA, July 2016.

49. Aranda JP, **Plake KS**, Darbshire PL, Koh-Knox CP. Assessment of advanced pharmacy practice experience (APPE) rotation students' perceptions towards medically underserved populations. Great Lakes Residency Conference, West Lafayette, IN, April 2016.
50. Luke JD, **Plake KS**. Provider views on impact and role of pharmacy students in Federally-Qualified Health Centers. Great Lakes Residency Conference, West Lafayette, IN, April 2016.
51. Sarky JE, Arnett SJ, **Plake KS**. Identifying physician prescribing practices for Hepatitis B immunization based on ACIP recommendations for patients with diabetes. Great Lakes Residency Conference, West Lafayette, IN, April 2016.
52. Sarky J, Arnett S, **Plake KS**. Evaluating prescribing practices for Hepatitis B immunization based on Advisory Committee on Immunization Practices recommendations for patients with diabetes. American Pharmacists Association, Baltimore, MD, March 2016.
53. Myers JR, **Plake KS**. Embracing the habit: A prescription for study skills. American Association of Colleges of Pharmacy Annual Meeting, National Harbor, MD, July 2015.
54. Myers JR, **Plake KS**. Student pharmacists study strategies and intentions to change study habits. American Association of Colleges of Pharmacy Annual Meeting, National Harbor, MD, July 2015.
55. Stiner AN, Aref S, **Plake KS**. Efficacy of a novel men's and women's health professional laboratory. American Association of Colleges of Pharmacy Annual Meeting, National Harbor, MD, July 2015.
56. Stiner A, **Plake KS**. The impact of a poverty simulation exercise on health care students' perceptions of those in poverty. Great Lakes Pharmacy Resident Conference, West Lafayette, IN, April 2015.
57. Aref SW, **Plake KS**. Stakeholders' perceptions of digital badges. Great Lakes Pharmacy Resident Conference, West Lafayette, IN, April 2015.
58. Jackson RS, **Plake KS**, Arnett SJ. Increasing pharmacy-team engagement in medication adherence program. Great Lakes Pharmacy Resident Conference, West Lafayette, IN, April 2015.
59. Scarpino N, **Plake KS**. Pharmacists' knowledge of and attitudes toward the use of opioids for chronic nonmalignant pain. American Pharmacists Association Annual Meeting, San Diego, CA, March 2015.

60. Myers JR, **Plake KS**. Precursors and predictors of success of a required health behavior change in student pharmacists. American Pharmacists Association Annual Meeting, San Diego, CA, March 2015.
61. Jackson R, Arnett S, **Plake KS**. Increasing pharmacy-team engagement in medication adherence program. American Pharmacists Association Annual Meeting, San Diego, CA, March 2015.
62. Oliver BA, Guillermo MAT, Bolinger JD, Hancock D, Hancock A, Blanchard C, Blanchard E, Maxson S, Roberts M, Loftus C, Lawlor G, **Plake KS**. Novel education device to augment hypertension education. American Pharmacists Association Annual Meeting, San Diego, CA, March 2015.
63. Noureldin M, **Plake KS**. Evaluation of a graduate seminar on writing and publication. Graduate Student Educational Research Symposium, West Lafayette, IN, March 2015.
64. Myers JR, **Plake KS**. Embracing the habit: A prescription for study skills. Graduate Student Educational Research Symposium, West Lafayette, IN, March 2015.
65. Bacher R, Titus-Lay E, Pecho R, Ho K, Sage S, Ott CA, **Plake KS**. Developing a drug use prevalence survey for the student population of a large, public university. American Society of Health-System Pharmacy Mid-Year Meeting, Anaheim, CA, December 2014.
66. Aref S, **Plake KS**. Stakeholders' Perceptions of digital badges. American Society of Health-System Pharmacy Mid-Year Meeting, Anaheim, CA, December 2014.
67. Kelley KA, Janke KK, Farris KB, Marshall VD, **Plake KS**, Scott SA, Sorenson TD, Yee GC. StrengthsFinder signature themes of talent in Doctor of Pharmacy students in five Midwestern pharmacy schools. Assessment Institute, Indianapolis, IN, October 2014.
68. Myers JR, **Plake KS**. Student pharmacists' well-being before and after a behavior change. Midwest Social and Administrative Pharmacy Conference, Purdue University College of Pharmacy, West Lafayette, IN, July 2014.
69. Noureldin M, Murawski MM, Mason HL, **Plake KS**. Medication management role among informal caregivers. Midwest Social and Administrative Pharmacy Conference, Purdue University College of Pharmacy, West Lafayette, IN, July 2014.
70. O'Callaghan JN, **Plake KS**. Comparison of students' confidence in cultural competence knowledge between a lecture/laboratory versus lecture alone. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July 2014.
71. Noureldin M, Yehle KS, Dalder DC, Zoss DL, **Plake KS**. Impact of an interdisciplinary patient case simulation activity on student pharmacists' readiness for

interprofessional learning. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July 2014.

72. Myers JR, **Plake KS**. Student pharmacists' well-being before and after a behavior change. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July 2014.
73. Myers JR, **Plake KS**. The TMMIM: Applying risk communication models to student pharmacists' intention to counsel. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July 2014.
74. Anderson KM, Plake KS. Student pharmacists' perceived and actual strengths as measured by Strengthsfinder 2.0. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July 2014.
75. Anderson KM, **Plake KS**. Student pharmacists' perceptions of a strengths-based lab activity using Strengthsfinder 2.0. American Association of Colleges of Pharmacy Annual Meeting, Grapevine, TX, July 2014.
76. Yehle KS, Noureldin M, Sanders K, **Plake KS**. Assessment of nursing and medical students' attitudes toward interprofessional education. International Nursing Research Congress, Prague, Czech Republic, July 2013.
77. Noureldin M, DeJager M, **Plake KS**. Physicians' views of community pharmacy emergency supply/refill dispensing practices. American Pharmacists Association Annual Meeting, Orlando, FL, March 2014.
78. White J, Darbshire PL, **Plake KS**. Introductory pharmacy practice experience students explore use of an electronic medication adherence device with patients. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Orlando, FL, December 2013.
79. Noureldin M, **Plake KS**. Evaluation of a graduate seminar on writing and publication. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2013.
80. Roller L, Gonzalvo J, Vincent A, **Plake KS**. Pharmacy residents perceived level of confidence in providing cross-cultural patient care. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.
81. Ferguson M, **Plake KS**. Interprofessional communication education in schools/colleges of pharmacy. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.

82. Sanders K, Noureldin M, Yehle KS, **Plake KS**. Impact of the Geriatric Medication Game<sup>®</sup> on health professional students' attitudes toward older adults. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.
83. McNeill C, Warholak T, VanAmburgh J, **Plake KS**. Faculty workload in colleges of pharmacy: reasons for participation and effects on promotion and tenures. American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.
84. Chen AMH, Yehle KS, Albert N, Ferraro KF, Mason HM, Murawski MM, **Plake KS**. Health literacy influences knowledge attainment but not self-care or self-efficacy longitudinally in heart failure patients. American Heart Association Annual Meeting, Los Angeles, CA, November 2012.
85. Yehle KS, Chen AMH, Kiersma ME, **Plake KS**. Impact of the Geriatric Medication Game<sup>®</sup> on nursing students' empathy and attitudes toward older adults, STTI 2012 Research Congress, Brisbane, Australia, August 2012.
86. Seto T, Darbishire PL, and **Plake KS**. Examining the effect of concurrent didactic and experiential curricula on student learning. Midwest Social and Administrative Pharmacy Conference, University of Wisconsin College of Pharmacy, Madison, WI, August 2012.
87. Myers JR, and **Plake KS**. Assessment of students' ethical decision-making. Midwest Social and Administrative Pharmacy Conference, University of Wisconsin College of Pharmacy, Madison, WI, August 2012.
88. Noureldin M, Yehle KS, and **Plake KS**. Health professional students' attitudes and empathy toward older adults. Midwest Social and Administrative Pharmacy Conference, University of Wisconsin College of Pharmacy, Madison, WI, August 2012.
89. Chen AMH, Kiersma ME, Yehle KS, **Plake KS**. Evaluation of an educational activity promoting interprofessionalism among pharmacy and nursing students. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL, July 2012.
90. Kiersma ME, Chen AMH, Yehle KS, **Plake KS**. Evaluation of student empathy toward older adults using the newly validated Kiersma-Chen Empathy Scale. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL, July 2012.
91. Chen AMH, Kiersma ME, Yehle KS, **Plake KS**. Evaluation of change in student perceptions of older adults upon completion of a simulation activity. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL, July 2012.

92. Noureldin M, Murawski MM, Mason HL, **Plake KS**. Student pharmacists' intention to advise about complementary and alternative medicine. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL, July 2012.
93. Kiersma ME, Chen AMH, Yehle KS, **Plake KS**. Psychometric testing of the Kiersma-Chen Empathy Scale. American Pharmacists Association Annual Meeting, New Orleans, LA, March 2012.
94. Chen AMH, Yehle KS, Albert N, Ferraro KF, Mason HM, Murawski MM, **Plake KS**. A proposed model of the relationships between health literacy, self-care, self-efficacy, and knowledge in heart failure. American Heart Association Scientific Sessions, Orlando, FL, November 2011.
95. Chen AMH, Noureldin M, **Plake KS**. Impact of a health literacy assignment on student pharmacist learning. American Association of Colleges of Pharmacy Annual Meeting, San Antonio, TX, July 2011.
96. Kiersma ME, Hagemeyer NE, Chen AMH, Melton BL, Noureldin M, **Plake KS**. Pilot testing of a graduate student mentoring program to develop student interest in research. American Association of Colleges of Pharmacy Annual Meeting, San Antonio, TX, July 2011.
97. Kiersma ME, **Plake KS**, Mason HL, Newton GD, Bennett DE. Assessment of feedback factors affecting pharmacy student patient counseling self-efficacy. American Association of Colleges of Pharmacy Annual Meeting, San Antonio, TX, July 2011.
98. Krause J, Feleke A, **Plake KS**. Impact of an introductory patient assessment skills laboratory on Doctor of Pharmacy students' knowledge and confidence. American Association of Colleges of Pharmacy Annual Meeting, San Antonio, TX, July 2011.
99. Chen AMH, Yehle KS, **Plake KS**, Mobley A, Yi J, Morales C. Food for the Heart: understanding responses of patients enrolled in cardiac rehabilitation toward web-based and mobile-based nutrition tools. Interdisciplinary Graduate Program Spring Reception Poster Session, West Lafayette, IN, March, 2011.
100. Chen AMH, Yehle KS, **Plake KS**, Mobley A, Yi J. Food for the Heart: Understanding responses of patients enrolled in cardiac rehabilitation toward web-based and mobile nutrition tools. American Pharmacists Association Annual Meeting, Seattle, WA, March 2011.
101. Myers J, Kiersma ME, **Plake KS**. Assessment of student pharmacists' ethical decision-making. American Pharmacists Association Annual Meeting, Seattle, WA, March 2011.

102. Chen AMH, **Plake KS**, Yehle KS. A qualitative analysis of the impact of the Geriatric Medication Game<sup>®</sup> on pharmacy students' attitudes. Gerontological Society of America, New Orleans, LA, November 2010.
103. Chen AMH, **Plake KS**, Yehle KS, Murawski MM, Mason HL. Health literacy and self-care of patients with heart failure. 2010 Symposium, Center on Aging and the Life Course, Purdue University, West Lafayette, IN, October 2010.
104. Chen AMH, **Plake KS**, Yehle KS, Murawski MM, Mason HM, Ferraro KF. Health literacy and self-care of patients with heart failure: A longitudinal study [dissertation proposal]. Midwest Social and Administrative Pharmacy Conference, Iowa City, Iowa. July 2010
105. Kiersma ME, **Plake KS**, Mason HL. Factors affecting students' perceptions of the professional role of a pharmacist. American Association of Colleges of Pharmacy Annual Meeting, Seattle, WA, July 2010.
106. Hess AM, **Plake KS**. A qualitative analysis of the impact of the Geriatric Medication Game<sup>®</sup> on pharmacy students' attitudes. American Association of Colleges of Pharmacy Annual Meeting, Seattle, WA, July 2010.
107. Yehle K, Hess A, **Plake KS**, Murawski M, Mason H. Health literacy and self-care of patients with heart failure. American Association of Heart Failure Nurses Annual Meeting, Orlando, FL, June 2010.
108. Hess A, **Plake KS**. Health literacy and self-care of patients with heart failure. American Pharmacists Association Annual Meeting, Washington, D.C., March 2010.
109. Helms S, Darbishire P, **Plake KS**. Understanding breastfeeding: Beyond medication. American Pharmacists Association Annual Meeting, Washington, D.C., March 2010.
110. Hess AMH, **Plake KS**, Yehle KS, Murawski MM, Mason HL. Health literacy and self-care of patients with heart failure. Sigma Xi Graduate Research Poster Competition, Purdue University, West Lafayette, IN, February 2010.
111. Rupperecht CE, **Plake KS**. Assessment of factors that impact medical, nursing, and pharmacy students' attitudes toward interprofessional collaboration. American Society of Health-System Pharmacists Midyear Meeting, Las Vegas, NV, December 2009.
112. Henry JR, Foster DR, **Plake KS**, Overholser BR. The influence of an introduction to clinical research course on student perceptions and interest in clinical research careers delivered as an elective in a Doctor of Pharmacy curriculum. American Society of Health-System Pharmacists Midyear Meeting, Las Vegas, NV, December 2009.

113. Hoch MS, **Plake KS**, Ott CA. Schizophrenia, schizoaffective disorder, and pharmacy: the patient's perspective. American Society of Health-System Pharmacists Midyear Meeting, Las Vegas, NV, December 2009.
114. **Plake KS**. Book Club: Personal reflection on patients with chronic illness. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2009.
115. Kiersma M, **Plake K**, Mason H, Newton G. Factors affecting prepharmacy students' perceptions of the professional role of a pharmacist. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2009.
116. **Plake KS**, Villa KR, Mathas FL. Evaluation of a communications laboratory utilizing service scripts. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2009.
117. Cashion NJ, Darbishire PL, **Plake KS**. The current state of community pharmacy practice in the Midwest. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2009.
118. Hoch MS, **Plake KS**, Ott CA. The patient's perspective on the quality of pharmaceutical care in schizophrenia and schizoaffective disorder. College of Psychiatric and Neurologic Pharmacists Annual Meeting, Jacksonville, FL, April 2009.
119. Ott CA, **Plake KS**. Evaluation of the use of classroom reflections and biographical readings on pharmacy students' learning about mental illness. College of Psychiatric and Neurologic Pharmacists Annual Meeting, Jacksonville, FL, April 2009.
120. Breland ML, Kavookjian J, Mamidi S, Gurney M, **Plake KS**. Perceptions about future patient counseling practices: A survey of first year students at four pharmacy schools. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2009.
121. Kiersma ME, **Plake KS**, Sachdev G. Assessment of pharmacist confidence in patient counseling upon completion of a continuing education program. American Pharmacists Association Annual Meeting, San Antonio, TX, April 2009.
122. Rupprecht C, **Plake KS**. Assessment of factors that impact nursing and pharmacy students' attitudes toward interprofessional collaboration. American Pharmacists Association Annual Meeting, San Antonio, TX, April 2009.
123. Mamidi S, Kavookjian J, **Plake KS**, Gurney M. Future pharmacists' expectations for advanced practice opportunities. American Pharmacists Association Annual Meeting, San Antonio, TX, April 2009.

124. **Plake KS**, Kavookjian J. Evaluation of students' comprehension of health behavior theories utilizing a personal target behavior change. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2008.
125. Kavookjian J, **Plake KS**. Application of behavior theories: Assessment of student motivations for personal health behavior change. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2008.
126. Kiersma ME, Darbishire PL, **Plake KS**, Oswald C, Walters BM. Assessment of knowledge and confidence in preventing medication errors in relation to observed IPPE experience. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2008.
127. Ott CA, **Plake KS**. Evaluation of the use of classroom reflections and biographical readings on pharmacy students' learning about mental illness. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2008.
128. Phattarabenjapol S, **Plake KS**. Relationship between PharmD students' knowledge of and attitudes towards Medicare. Midwest Social and Administrative Pharmacy Conference, University of Illinois College of Pharmacy, Chicago, IL, July 2008.
129. Walters BM, **Plake KS**. The prevalence of and factors affecting errors of omission at patient discharge. Midwest Social and Administrative Pharmacy Conference, University of Illinois College of Pharmacy, Chicago, IL, July 2008.
130. Gonzalvo J, **Plake KS**. Pharmacy students' perceptions of learning from a cultural competency module. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL, July 2007.
131. Schwartz GF, **Plake KS**, Mychaskiw MA. Assessing behavior and readiness for behavior change in patients taking ocular hypotensive therapy. Association for Research in Vision and Ophthalmology Annual Meeting, Ft. Lauderdale, FL, May 2007.
132. Schwartz GF, **Plake KS**, Mychaskiw MA. Assessing behavior and readiness for behavior change in patients taking ocular hypotensive therapy. 6th International Glaucoma Symposium, Athens, Greece, March 2007.
133. Thompson M, **Plake KS**. Ethical dilemmas in pharmacy. American Pharmacists Association Annual Meeting, Atlanta, GA, March 2007.
134. Schwartz GF, **Plake KS**, Mychaskiw MA. Readiness for behavior change: An assessment in patients taking ocular hypotensive therapy. American Glaucoma Society Annual Meeting, San Francisco, CA, March 2007.

135. Smith LM, **Plake KS**. Health care professionals' views of pharmaceutical care. American Society of Health-System Pharmacists Mid-Year Meeting, Anaheim, CA, December 2006.
136. Schwartz GF, **Plake KS**, Mychaskiw MA. Development of an instrument to assess behavior and readiness for behavior change in patients taking ocular hypotensive therapy. European Association for Vision and Eye Research Annual Meeting, Vilamoura, Portugal, October 2006.
137. **Plake KS**, Hagemeyer N. Using a fashion show to assess students' perceptions of professional dress. American Association of Colleges of Pharmacy Annual Meeting, San Diego, July 2006.
138. **Plake KS**, Darbishire PL, Nash C, Shepler B. Teaching the 4 Ms of diabetes care: Meal planning, motion, medication, and monitoring. American Association of Colleges of Pharmacy Annual Meeting, San Diego, CA, July 2006.
139. **Plake KS**, Rochet JC, Krause J. Assessment of integration of chromatography and its application in pharmacy practice on student learning. American Association of Colleges of Pharmacy Annual Meeting, San Diego, CA, July 2006.
140. Phatterabenjapol S, **Plake KS**, Chen JT, Darbishire PL. Pharmacy students' attitudes toward the underserved. Midwest Pharmacy Administration Meeting, University of Minnesota, Minneapolis, MN, July 2006.
141. Triboletti M, **Plake KS**, Chen JT. Patients' perceptions of an incentive program for behavior modification at a Federally Qualified Health Clinic. American Pharmacists Association Annual Meeting, San Francisco, CA, March 2006.
142. Triboletti M, **Plake KS**, Chen JT. Clinical staff's perceptions of an incentive program for behavior modification at a Federally Qualified Health Clinic. American Society of Health-System Pharmacists Midyear Meeting, Las Vegas, NV, December 2005.
143. Chen JT, **Plake KS**, Darbishire, PL. Clerkship students' perceptions of caring for underserved patients. American Association of Colleges of Pharmacy Annual Meeting, Cincinnati, OH, July 2005.
144. Chaijinda K, Nilawas W, **Plake KS**. Development of pictorial labels for Northern Thai patients with low literacy. Midwest Pharmacy Administration Meeting, Purdue University, West Lafayette, IN, July 2004.
145. **Plake KS**, Bentley JP. Impact of a health behavior exercise on student learning and behavioral change. American Association of Colleges of Pharmacy Annual Meeting, Salt Lake City, UT, July 2004.

146. **Plake KS**, Wilhite T, Krypel L. Implementation of a nonprescription medication use service: The student experience. American Association of Colleges of Pharmacy Annual Meeting, Minneapolis, MN, July 2003.
147. Johnson J, **Plake KS**. A survey of outcomes in a diabetes camp for youth in Iowa. American Association of Colleges of Pharmacy Annual Meeting, Minneapolis, MN, July 2003.
148. Porter J, **Plake KS**. Attitudes of pharmacists towards emergency contraception. Pharmacy Student Research Conference-Western Region, Denver, CO, May 2003.
149. **Plake KS**. A course on chronic illness: Learning the patient's perspective. American Association of Colleges of Pharmacy Annual Meeting, Kansas City, MO, July 2002.
150. **Plake KS**. Development and evaluation of a health behavior module. American Association of Colleges of Pharmacy Annual Meeting, Kansas City, MO, July 2002.
151. **Plake KS**, Chesnut RC, Biebighauser S. Evaluation of a diabetes certificate program. American Association of Colleges of Pharmacy Annual Meeting, Kansas City, MO, July 2002.
152. Sarvis C, Tice A, **Plake KS**. Evaluation of inhaler technique using the aerosol inhalation monitor (AIM). American Pharmacists Association Annual Meeting, Philadelphia, March 2002.
153. **Plake KS**, Larson L. Critical incidents in pharmacy education and professionalization. American Association of Colleges of Pharmacy Annual Meeting, Toronto, Canada, July 2001.
154. Johnson J, **Plake KS**, Tice B. Involvement of a pharmacy college in a community diabetes improvement project. American Association of Colleges of Pharmacy Annual Meeting, Toronto, Canada, July 2001.
155. Larson L, Bjornson D, Phillips C, **Plake KS**, Dewitt J. An innovative curriculum in the social and administrative sciences. American Association of Colleges of Pharmacy Annual Meeting, Toronto, Canada, July 2001.
156. **Plake KS**, Mason HL, Wolfgang AP. Lessons learned from a community interdisciplinary health care team research experience. American Pharmacists Association Annual Meeting, Washington D.C., March 2000.

157. **Plake KS**, Mason HL, Wolfgang AP. Proposal Poster Presentation: Impact of interdisciplinary health care on elderly patients' quality of life and health care costs. American Pharmacists Association Annual Meeting, Miami, FL, March 1998.
158. **Plake KS**, Wolfgang AP. Proposal Presentation: Impact of interdisciplinary health care on elderly patients' quality of life and health care costs. Midwest Pharmacy Administration Meeting, University of Wisconsin, Madison, WI, August 1996.
159. Barner JC, Desikan R, Gupchup GV, **Plake KS**, Purkerson DL, Popovich NG, Mason HL. Survey of research methodology courses for graduate students in social and administrative sciences and pharmacy practice. American Association of Colleges of Pharmacy Annual Meeting, Reno, NV, July 1996.
160. Carter RA, **Plake KS**. BARS instrument to assess PharmD students' academic preparedness to enter clerkship: Comparison of traditional and nontraditional program students. American Association of Colleges of Pharmacy Annual Meeting, Reno, NV, July 1996.
161. Wolfgang AP, Gupchup GV, **Plake KS**. The relative importance of performance criteria in promotion and tenure decisions: Perceptions of pharmacy faculty members. American Association of Colleges of Pharmacy Annual Meeting, Philadelphia, PA, July 1995.
162. Wolfgang AP, **Plake KS**. Utilization of a 'classroom polling' assessment technique in an elective health policy course. American Association of Colleges of Pharmacy Annual Meeting, Philadelphia, PA, July 1995.
163. **Plake KS**, Wolfgang AP. Impact of experiential education on pharmacy students' perceptions of health roles. American Association of Colleges of Pharmacy Annual Meeting, Philadelphia, PA, July 1995.
164. Maciak CA, **Plake KS**, Gupchup GV, Wolfgang AP. Consumer opinions on prescription drug insurance benefits. American Pharmacists Association Annual Meeting, Orlando, FL, March 1995.
165. Wolfgang AP, **Plake KS**. Development and assessment of an undergraduate elective course in health policy. American Association of Colleges of Pharmacy Annual Meeting, Albuquerque, NM, July 1994.
166. **Plake KS**, Wolfgang AP. Impact of Experiential education on pharmacy students' perceptions of health roles. Midwest Pharmacy Administration Conference, University of Iowa, Iowa City, IA, August 1994.

## CONTRIBUTED PLATFORM AND INVITED PRESENTATIONS

1. **Illingworth KS.** Developing your toolkit: The how-to guide for engaging presentations. Graduate Seminar (Virtual), University of Houston, Houston, TX, September 2022.
2. **Illingworth KS.** Skills assessment in professional program labs. US-Thai Pharmacy Consortium Virtual Meeting, June 2022
3. Beal JL, Clabaugh M, **Illingworth Plake KS.** Policy solutions to address community pharmacy working conditions. American Pharmacists Association Annual Meeting, Virtual, March 2021.
4. Clabaugh M, Beal JL, **Illingworth Plake KS.** Perceptions of working conditions and safety concerns in community pharmacy. American Pharmacists Association Annual Meeting, Virtual, March 2021.
5. Riley BL, Buckley EA, **Illingworth Plake KS,** Woodyard J, Anderson CM. Curricular design within skills laboratory courses to enhance student wellness and resiliency across multiple institutions. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2019.
6. Pedley S, **Plake KS.** Stress management tips. Pharmacy Days, Purdue University, West Lafayette, IN, October 2018.
7. Donald B, **Plake KS,** Sheehan AH, Smith GW. Rewarding student accomplishment. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2018.
8. **Plake KS.** Motivational interviewing. Purdue University College of Pharmacy Office of Student Services Workshop. West Lafayette, IN, June 2018.
9. **Plake KS.** Writing a teaching philosophy. A roundtable. American Pharmacists Association Annual Meeting, Nashville, TN, March 2018.
10. Adcock K, Hofseth L, Islam M, **Plake KS,** Stewart D. ALFP Debate #1: Deans should be pharmacists hired from within the same university. American Association Colleges of Pharmacy Interim Meeting, Anaheim, CA, February 2018.
11. **Plake KS,** Darbshire PL, Romanelli FR. Survey Savvy: Digging deeper into survey research in experiential education. Webinar, American Association Colleges of Pharmacy-Experiential Education Section, January 2018.
12. **Plake KS.** Active learning in traditional classrooms. Active Learning Community of Practice, Purdue University, West Lafayette, IN, November 2017.
13. Myers JR, **Plake KS.** Embracing the habit: A prescription for pharmacy student study skills. University of Iowa, Iowa City, IA, October 2017.

14. **Plake KS**. Student stress. Scholarship of Teaching and Learning Journal Club, University of Minnesota, Minneapolis, MN, June 2017.
15. **Plake KS**, Darbshire PL, Romanelli FR. Survey Savvy: Maximizing the impact of survey research in experiential education. Webinar, American Association Colleges of Pharmacy-Experiential Education Section, May 2017.
16. Yehle KS, **Plake KS**. Health literacy and its influence on education and cardiovascular outcomes. Indiana Society of Cardiovascular and Pulmonary Rehabilitation, Indianapolis, IN, April 2017.
17. Warholak T, Ferreri S, **Plake KS**. Incorporating learners into the research process. American Pharmacists Association Annual Meeting, San Francisco, CA, March 2017.
18. **Plake KS**. Developing empathy for older adults. National Gerontological Nursing Association Conference on Gerontology, Indianapolis, IN, November 2016.
19. **Plake KS**, Myers JR. Stressed out: The culture of stress in student pharmacists: A Roundtable. American Association Colleges of Pharmacy Annual Meeting, Anaheim, CA, July 2016.
20. **Plake KS**, Myers JR. Embracing the habit: A prescription for pharmacy student study skills. International Social Pharmacy Workshop, Aberdeen, Scotland, August 2016.
21. Myer JR, Rodino A, **Plake KS**. Cash register counseling: A qualitative study of pharmacists' perspectives on communication across the counter. American Pharmacists Association Annual Meeting, Baltimore, MD, March 2016.
22. **Plake KS**. Motivational interviewing. HHS Extension Food and Nutrition & Health and Wellness Fall Business Meeting. Indianapolis, IN, November 2015.
23. **Plake KS**. Book club: Reflection on patient illness. Electing to change the profession: educating to influence change roundtables. American Association of Colleges of Pharmacy Annual Meeting, National Harbor, MD, July 2015.
24. Woods TM, Franks AS, **Plake KS**, Myers J. Using "wellbeing" for personal and student and faculty professional development. American Association of Colleges of Pharmacy Annual Meeting, National Harbor, MD, July 2015.
25. Gaither C, **Plake KS**, Urmie J. Balancing work and home life: A roundtable. American Pharmacists Association-APRS Professional Development Lunch, American Pharmacists Association Annual Meeting, San Diego, CA, March 2015.

26. Noureldin M, Murawski MM, Mason HL, Hyner G, **Plake KS**. Medication management pattern between older adult patients and their caregivers and the impact of medication error occurrence. American Pharmacists Association Annual Meeting, San Diego, CA, March 2015.
27. Martin B, **Plake KS**, Kavookjian J. Teaching, practicing, and assessing motivational interviewing skills throughout the pharmacy curriculum. International Social Pharmacy Workshop, Boston, MA, August 2014.
28. **Plake KS**. Next Steps in interprofessional education. Purdue University Department of Pharmacy Practice Seminar, January 2014.
29. Desselle SP, **Plake KS**, Gaither CA, Rickles NM. Achieving work-life balance: Lessons learned from scholarship and living it. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2013.
30. Yehle KS, **Plake KS**. Self-care adherence in heart failure. Purdue School of Nursing Research Seminar, West Lafayette, IN, September 2011.
31. **Plake KS**. Patient-provider relationships and adherence. Veterans Administration Ambulatory Care Seminar, Danville, IL, February 2011.
32. Yehle KS, Chen AMH, **Plake KS**, Albert N. Health literacy and medication difficulties in informal caregivers of patients with heart failure. AAHFN Annual Meeting, Seattle, WA, June 2011.
33. **Plake KS**. Measuring and reporting quality performance and medication safety in community practice: A Pharmacy Quality Alliance initiative. Indiana Pharmacists Alliance Spring Meeting, Merrillville, IN, April 2010.
34. **Plake KS**. Improving quality through effective pharmacy performance measurement & medication use. Pharmacy Quality Alliance Annual Meeting, Washington, D.C., November 2009.
35. Birk C, **Plake KS**. Measuring and reporting quality performance and medication safety in community pharmacy. Regenstrief Center for Healthcare Engineering Fall Research Conference, West Lafayette, IN, September 2008.
36. Yehle KS, **Plake KS**. Self-Care, Health literacy, and telehealth among heart failure patients. Regenstrief Center for Healthcare Engineering Fall Research Conference, West Lafayette, IN, September 2008.

37. Franks MM, **Plake KS**, Shields CG, Yehle KS. Panel discussion: Family relations and late life health. Center on Aging and the Life Course Symposium. West Lafayette, IN, September 2008.
38. **Plake KS**. A curricular approach to teaching students about caring for the underserved population. Exemplars in caring: Initiatives embodying the work of the American Association of Colleges of Pharmacy-PSSC Caring for the Underserved Task Force. American Association of Colleges of Pharmacy Annual Meeting, Chicago, IL, July 2008.
39. **Plake KS**. Geriatric Medication Game<sup>®</sup>. Purdue Elderhostel, West Lafayette, IN, June 2007.
40. **Plake KS**. Learning through experience: Changing patients' behaviors. American Pharmacists Association Self Care Institute, Philadelphia, PA, June 2007.
41. **Plake KS**, Kennedy S. Disability education. Disability Education Work Group, New Jersey, April 2007.
42. **Plake KS**. Geriatric Medication Game<sup>®</sup>. Back to Class Alumni Presentation, West Lafayette, IN, April 2007.
43. **Plake KS**. Addressing health literacy in pharmacy practice. Women of Purdue, West Lafayette, IN, October 2006.
44. **Plake KS**, Chesnut R. Roundtable Facilitator, Collaboration in educational research. American Association of Colleges of Pharmacy Annual Meeting, Salt Lake City, UT, July 2004.
45. **Plake KS**. Graduate Student Program, Panel Presentation, Interviewing: Science/Art/Technique? An interpretative dance. American Association of Colleges of Pharmacy Annual Meeting, Minneapolis, MN, July 2003.
46. **Plake KS**. Roundtable Facilitator, Primer in pharmaceutical education. Teacher's Seminar American Association of Colleges of Pharmacy Annual Meeting, Kansas City, MO, July 2002.
47. **Plake KS**, Chesnut R. Managing diabetes in a culturally diverse population. Iowa Pharmacy Association and Drake University Annual Diabetes Update, October 2001.
48. Chesnut R, **Plake KS**. Partnering with other health care professionals. Iowa Pharmacy Association and Drake University Annual Diabetes Update, October 2001.

49. Jagiello W, Johnson J, **Plake KS**. Wellmark Diabetes Project 50317 Zip Code. The Governor's Conference on Public Health Barn Raising III, Fast Tracking Public Health: What Works, Des Moines, IA, June 2001.
50. **Plake KS**. Graduate Student Forum. Panel presentation on academic appointments. American Association of Colleges of Pharmacy Annual Meeting, San Diego, CA, July 2000.
51. **Plake KS**, Johnson D. Medication errors and omissions. Drake CE Law Update Program, April 2000.
52. **Plake KS**, Wolfgang AP. Older adults and prescription drugs: An analysis of need, economic barriers, and quality of life. American Pharmacists Association Annual Meeting, Seattle, WA, March 1994.

## **MEDIA INTERVIEWS**

Plake KS, Public Health Minute: Patient care and health literacy. 89.1 WUFT-FM, News and Public Media for North Central Florida. December 2013-January 2014.

## **GRANT FUNDING**

Woodyard JL, Isaacs AN, Beal JL, Illingworth Plake KS, Weber ZA. Comparison of In-person and Remote Faculty Evaluation of Pharmacy Student High-Stakes, Performance-Based Assessments. The Gloria Niemeyer Francke Pharmacy Practice Advancement Grant Program, 2020-21, (\$7,460): Funded.

Illingworth Plake KS, Tay L. Engineering Well-Being: Expanding Mobile Application Technology to Improve Student Well-Being and Resilience. Purdue University Instruction Innovation Grant Program, 2020, (\$100,000): Not Funded.

Plake KS, Tay L, Sharp M. Thriving instead of surviving: Development of a mobile application to improve student wellness. Purdue University Instruction Innovation Grant Program, 2019, (\$50,000): Funded.

Foster DR, Plake KS. Use of a computer based examination platform (ExamSoft) to facilitate targeted remediation in the Doctor of Pharmacy program. The Gloria Niemeyer Francke Pharmacy Practice Advancement Grant Program, 2018-19, (\$7,500): Funded.

Shields C, Plake KS, Wilhoite J. Rural diabetes medication adherence: A pilot RCT of a pharmacist intervention. National Institutes of Health, 2017-18, (\$400,302): Not Funded.

Plake KS, Myers JR. A patient-centered perspective on medication counseling: Information seeking and outcomes among an elderly population. Purdue Research Foundation, 2015-16, (\$16,714): Funded.

Plake KS, Myers JR. A patient-centered perspective on medication counseling: Information seeking and outcomes among an elderly population. Clifford B. Kinley Trust Award, 2015-16, (\$20,000): Funded.

Plake KS, Myers JR. Stressed out? Monitoring student stress patterns over the semester. Gloria Niemeyer Francke Pharmacy Practice Advancement Grant Program, 2015-16, (\$2,500): Funded.

Plake KS, Myers JR. Embracing the habit: A prescription for study skills. Gloria Niemeyer Francke Pharmacy Practice Advancement Grant Program, 2014-15, (\$2,500): Funded.

Chen AMH, Yehle KS, Plake KS. Cognitive impairment and depression as mediators of the relationship between health literacy and self-care: A proposed model. Heart Failure Society of American, 2014-15, (\$10,000): Funded.

Plake KS, Fletcher L. Transitions in care: The impact of community pharmacist-provided medication management on hospital readmission. National Association of Chain Drug Stores Foundation, 2014-2015, (\$600,000): Not Funded

Yehle KS, Plake KS. Improving medication adherence, and self-care using motivational interviewing in adults with heart failure. National Institutes of Health, (\$288,818): Not Funded.

Yehle KS, Plake KS, Chen AMH. Motivation and social support of mediators of the relationship between health literacy and self-care: A proposed model. American Heart Association, 2014, (\$36,300): Not Funded.

Plake KS, Hertig JB, Hultgren KH. Development and evaluation of a measurement tool to assess patient safety efforts. Purdue University College of Pharmacy Lilly Seed Grant Program, 2013-14, (\$72,100): Funded.

Plake KS, Yehle KS. A culturally focused interprofessional education experience for health professions students. Teaching Academy Educational Grant, 2012-13, (\$1,500): Funded.

Plake KS, Yehle KS, Kiersma ME, Chen AMH. Evaluation of pharmacy and nursing students' empathy and attitudes toward older adults. Purdue University Learning Outcomes Assessment Mini-grant and Purdue College of Pharmacy Matching Funds, 2011-12, (\$1,755): Funded.

Plake KS, ME Kiersma, Mason HL, Newton GL, Bennett D. Assessment of feedback factors affecting student pharmacist patient counseling self-efficacy. Gloria Niemeyer Francke Pharmacy Practice Advancement Grant Program, 2011, (\$2,500): Funded.

Plake KS, Kiersma M, Snyder M, Hultgren K, Young J, Rosenman M, Shoemaker K. Improving medication adherence through practitioner and patient health literacy education. Pfizer Educational Grant Foundation, January 2011-May 2012, (\$228,235.90): Funded.

Yehle K, Plake K, Albert, N., Health literacy and medication difficulties in informal family caregivers of patients with heart failure. The American Association of Heart Failure Nurses Bernard Saperstein Caregiver Grant Award, August 2010-July 2011, (\$1,000): Funded.

Yehle K, Plake K, Albert N. Health literacy, knowledge, medication hassles and self-care in heart failure: A longitudinal study. Delta Omicron Sigma Theta Tau International, March 2010-June 2010, (\$1,000): Funded.

Plake KS, Yehle KS. Health literacy, self-care, self-efficacy, and knowledge of patients with heart failure. National Institutes of Health (R03), 2009 (\$100,000): Not Funded.

Yehle KS, Plake KS. Health literacy, medication hassles, and self-care in heart failure: A longitudinal study. Kinley Trust Grant, 2009 (\$20,000): Funded.

Williams T, Plake KS. Effect of body image satisfaction on readiness to change for diet, exercise, and medication adherence in patients with type 2 diabetes. PhRMA Foundation Pre-Doctoral Fellowship in Health Outcomes, 2008 (\$20,000): Funded.

Plake KS, Sachdev G, Kiersma M. Patient counseling program development and evaluation. Walgreen Corporation, 2008 (\$9,460): Funded.

Plake KS, Birk CE. Measuring and reporting quality performance and safety in community pharmacy. Pharmacy Quality Alliance, 2008 (\$125,000): Funded.

Plake KS, Birk CE. Measuring and reporting quality performance and safety in community pharmacy. Regenstrief Center for Health Care Engineering, 2008 (\$40,000): Funded.

Plake KS, Yehle K. Health literacy, medication burden, and self-care behaviors in patients with heart failure across multiple care settings. Regenstrief Center for Health Care Engineering, 2008 (\$40,000): Funded.

Yehle K, Plake KS. Self-care and health literacy in telehealth and traditional home health. Regenstrief Center for Health Care Engineering, 2007 (\$25,000): Funded.

Thompson M, Plake KS. Ethical dilemmas in pharmacy practice. Dean's Undergraduate Research Fellowship, 2006 (\$4,000): Funded.

Plake KS, Bhor M. Assessment of the relationship between health literacy, self-efficacy, and medication adherence among patients with hypertension. Purdue Research Foundation, 2006 (\$15,292): Funded.

Plake KS, Smith L. Pharmacists and physicians' perceptions of pharmaceutical care. Purdue Alumni Association, 2005 (\$1,000): Funded.

Triboletti M, Plake KS, Chen JT. Patients' perceptions of a positive reinforcement system for behavior modification. Dean's Undergraduate Summer Research Fellowship, 2005 (\$4,000): Funded.

## **ADDITIONAL FUNDING**

Purdue Research Foundation, International Travel Award, \$1,500, 2016

Faculty Mentor, Wal-Mart Scholar Program, Student: Jaclyn Myers, \$1,000, 2013

Faculty Mentor, Wal-Mart Scholar Program, Student: Marwa Noureldin, \$1,000, 2011

Faculty Mentor, Wal-Mart Scholar Program, Student: Aleda Hess, \$1,000, 2009

Faculty Mentor, Wal-Mart Scholar Program, Student: Mary Kiersma, \$1,000, 2008

SIT Study Abroad Faculty Enrichment Program, China Access Faculty Trip, All expenses paid, 2006

## **RESEARCH REPORTS**

Des Moines 50317 Diabetes Project Final Report. A report presented to the Wellmark Foundation. 2001. Contributed statistical analysis and results in report.

American Lung Association TEAM 17 Asthma Project. A report presented to the Wellmark Project. 2000-2001. Contributed statistical analysis and results in report.

## **TEACHING EXPERIENCE**

### DIDACTIC INSTRUCTION

#### **Course Development, Coordination, and Instruction**

Motivational Interviewing 2015, 2017

Purdue University College of Pharmacy  
Elective, 2 credit hours, 10-20 students

Introduction to Patient Centered Care 2012-2017

Purdue University College of Pharmacy  
Required, 4 credit hours, 150 students

Department of Pharmacy Practice Graduate Seminar 2008, 2011

Purdue College of Pharmacy  
Required, 1 credit hour, 10-20 students

Introduction to Pharmacy and Pharmaceutical Care 2007-2011

Purdue University College of Pharmacy

Required, 2 credit hours, 160 students

Book Club: Personal Reflection on Patients with Chronic Illness 2007-2016  
Purdue University College of Pharmacy  
Elective, 1 credit hour, 10-20 students

Introduction to Pharmacy and Pharmaceutical Care 2004-2006  
Purdue University College of Pharmacy  
Required, 3 credit hours, 160 students

Issues in Health Policy 2002  
Drake University College of Pharmacy  
Elective, 2 credit hours, 20 students

Developing Skills for Diabetes Care Web Certificate Course 2002  
Drake University College of Pharmacy  
Required, 4 modules, 5-10 students

Program Evaluation 2000-2003  
Drake University College of Pharmacy  
Required, 3 credit hours, 20- 30 students

Psychosocial Aspects in Chronic Illness 2000-2003  
Drake University College of Pharmacy  
Required, 3 credit hours, 20-30 students

Basic Quantitative Methods for Pharmaceutical Care 2000-2003  
Drake University College of Pharmacy  
Required, 3 credit hours, 50-60 students

Psychosocial Aspects of Health Care 2000  
Drake University College of Pharmacy  
Required, 3 credit hours, 30 students

### **Course Coordination**

Caring for Underserved and Vulnerable Populations 2016-present  
Purdue University College of Pharmacy  
Elective, 2 credit hours, 20-30 students

Career Planning 2015  
Purdue University College of Pharmacy  
Elective, 1 credit hour, 20 students

### **Course Instructor**

Introduction to APPE 2019-present  
Purdue University College of Pharmacy  
Required, 1 credit hour, 150 students  
Lecture time: 1 hour

Introduction to Patient Centered Care 2018-present  
Purdue University College of Pharmacy  
Required, 4 credit hours, 150 students  
Lecture time: 8-12 hours

Public Health Pharmacy 2012-present  
Purdue University College of Pharmacy  
Required, 4 credit hours, 150 students  
Lecture time: 2 hours

Introduction to Clinical Research 2008-2013  
Purdue University College of Pharmacy  
Elective, 1 credit hour, 20 students  
Lecture time: 2 hours

Management of Professional Practice, 2004-2013  
Purdue University College of Pharmacy  
Required, 3 credit hours, 160 students  
Lecture time: 16 hours

### **Skills Laboratory Development and Facilitation**

Practice Laboratory I and II 2003-present  
Purdue University College of Pharmacy  
Required, 1-2 credit hours, 150-160 students

Prescription for Wellness 2018-present

Motivational Interviewing 2012-present

Individual Strengths and Leadership 2014-2017

Basic Patient Assessment: Vital Signs 2012-2017

Basic Patient Assessment: HEENT 2012-2017

Basic Patient Assessment: Point of Care and DME 2012-2017

Medication Error Prevention 2008-2011

Geriatric Medication Game – Interprofessional Activity 2006-present  
Includes nursing and dietetics students

Cultural Competence	2006-2011
Practice Laboratory III and IV Purdue University College of Pharmacy Required, 1-2 credit hours, 150-160 students	2003-present
Question-Persuade-Refer Gatekeeper Training	2019-present
Patient Communications	2009-present
Compounding	2006-2011
Diabetes	2006-2009
Physical Assessment	2005-2008
Practice Laboratory V and VI Purdue University College of Pharmacy Required, 1-2 credit hours, 150-160 students	2012-present
Assessment and Reflection on the PCOA	2019-present
Cultural and Patient Care – Interprofessional Activity Includes nursing and dietetics students	2012-2016

#### EXPERIENTIAL EDUCATION

Academic Advanced Practice Experience Purdue University College of Pharmacy 3-6 students annually	2005-present
PGY2 Academic Rotation Purdue University College of Pharmacy and Veterans' Administration 1-2 pharmacy residents annually	2006-2018
Public Health and Traditional Chinese Medicine Advanced Practice Experience Purdue University College of Pharmacy 1-2 students annually	2007-2009

#### GUEST INSTRUCTOR

Supplemental Instructor Training Program Purdue University Communication for Student Success	2016
Center for Aging and the Life Course Graduate Seminar Purdue University Panel presentation: Gerontological Applications to Teaching	2016

Teaching Assistant Training Program Purdue University Creating frameworks for learning	2015-2016
Social Organization of Health Care Purdue University Department of Sociology Hot Topics in Pharmacy Practice	2015-2017
Public Health Nursing Purdue School of Nursing Health Literacy and Patient Care	2011-2013
Indiana Pharmacy Resident Teaching Certificate Program	2008-present
Effective use of assessment techniques	2019-present
Student-teacher relationships	2008-2018

## **PROFESSIONAL LEADERSHIP AND SERVICE ACTIVITIES**

### American Association of Colleges of Pharmacy

Member, Joint COD/COF Leadership Taskforce	2018-2019
Chair, Strategic Planning Committee, SAS Section	2016-2017
Past Chair, SAS Section	2015-2016
Member, COS Task Force: SIG Relationships	2015-2016
Chair, New Investigator Award, SAS Section	2015-2016
Reviewer, New Investigator Award, SAS Section	2015-2017
Member, New Investigator Award, Council of Sections	2015-2016
Chair, SAS Section	2014-2015
Chair, Student Involvement Task Force	2014-2015
Member, Council of Sections Nominating Committee	2014-2015
Chair Elect, SAS Section	2013-2014
Member, SAS Strategic Planning Committee	2013-2014
Member, Abstract Policy Review Task Force	2013-2014
Member, Student Involvement Task Force	2013-2014
Chair Elect Designate, SAS Section	2012-2013
Member, SAS Academic Careers Subcommittee	2004-2005
Member, SAS Graduate Standards Committee: Recruitment	2004-2005
Member, SAS Program Committee	2003-2007

Moderator, SAS Annual Meeting Educational Sessions	2002, 2006
Reviewer, Annual Meeting Abstracts	2001, 2002
Member, SAS Nominations Committee	2000-2001, 2007-2008
Member, Recruitment Issues Subcommittee	1999-2000

American Pharmacists Association

Chair, ESAS Section	2011-2012
Chair-Elect, ESAS Section	2010-2011
Member, Medication Therapy Management Advisory Council	2012-2014
Member, Medication Therapy Management (MTM) Emerging Issues Committee	2010-2012
Chair, ESAS Contributed Papers Committee	2009-2010
Chair, ESAS Research Roundtables	2008-2009
Member, ESAS Contributed Papers Committee	2008-2009
Member, ESAS Program Committee	2006-2007
Reviewer Annual Meeting Abstracts	1999, 2000, 2005, 2006

Professional Service Activities

Item writer, NABP Foreign Pharmacy Graduate Equivalency Exam Items	2003
Iowa representative, American College of Rheumatology Advocacy Conference	2003
Iowa Pharmacist Association representative, Iowa Elderfair,	1999

Editorial Advisory Board

Research in Social and Administrative Pharmacy	2004-2012
--	-----------

**JOURNAL REVIEWER**

American Journal of Pharmaceutical Education  
 Canadian Journal of Diabetes  
 Circulation  
 Currents of Pharmacy Teaching and Learning  
 Heart & Lung  
 INNOVATIONS in Pharmacy  
 Journal of Health Care for the Poor and Underserved

Journal of the American Pharmacists Association  
Journal of Pharmacy Teaching  
Nursing Education in Practice  
Patient Education and Counseling  
Research in Social and Administrative Pharmacy

### **PROFESSIONAL AFFILIATIONS**

American Society of Health-System Pharmacists	2016-present
American Association of Colleges of Pharmacy	1993-present
American Pharmacists Association	1992-present
Rho Chi Honor Society	1991-present
Phi Delta Chi Pharmacy Fraternity	1987-present

### **PURDUE UNIVERSITY AND COLLEGE OF PHARMACY SERVICE ACTIVITIES**

#### Purdue University

Past-Chair, Teaching Academy Executive Council	2024-present
Member, Syllabus RFI Committee	2024-present
Chair, Teaching Academy Executive Council	2020-2023
Member, Learning Management System Review Task Force	2018-19
Member, Survey Tool Review Task Force	2018-19
Member, Teaching Academy Executive Council	2017-present
Member, Provost Road Map Subcommittee on Excellence in Teaching	2019-2022
Member, Admit to Major Task Force	2016-2017
Member, Murphy Award Selection Committee	2016-present
Member, Academy of Teaching, Graduate Certificate Committee	2016-2018
Member, Interprofessional Education Task Force	2015-2016
Member, Center for Aging and the Life Course Steering Committee	2010-present
Mentor, HORIZONS Student Support Program	2003-2005

#### Purdue University College of Pharmacy

Chair, Assessment Committee	2018-present
Chair, Instructional Awards Committee	2018-present
Chair, Grade Appeals Committee	2018-present

Page 40 of 43

Member, Experiential Learning Advisory Council	2018-present
Member, Executive Committee	2018-present
Member, Curriculum Committee	2018-present
Member, Professional Program Laboratory Coordinating Committee	2018-present
Member, Active Clinical Learning Building Steering Committee	2017-2020
Member, ExamSoft Implementation Taskforce	2018-2019
Member, Dean's Search Committee	2016
Member, Curriculum Committee	2015-2017
Member, Big 10 Pharmacy Assessment Collaborative	2009-present
Co-chair, Interprofessional Education Curriculum Task Force	2015-2016
Co-Chair, Assessment Committee	2008-2018
Member, Committee for Diversity and Inclusion Initiatives	2008-2009
Chair, Mosaic Pedagogy Subcommittee	2006
Chair, Cultural Competence Institute Team	2006
Member, Anderson Chair Search Committee	2006
Member, Dean's Search Committee	2006
Member, Minority Advocacy Committee	2005-2007
Delegate, American Association of Colleges of Pharmacy	2005, 2008
Chair, G18 Lab Renovation	2004-2006
Member, Faculty Search Committee, Integrated Lab Director	2005
Member, Curriculum, Integrated Lab Review	2004
Member, Communications Task Force	2004
Co-advisor, Academy of Student Pharmacists (ASP)	2004-2018
Judge, ASP Patient Counseling Competition	2003-2006

Purdue University College of Pharmacy, Department of Pharmacy Practice

Member, Awards Committee	2020-present
Member, Teaching Workload Taskforce	2018-2020
Member, Executive Committee	2016-2018
Chair, Faculty Search Committee	2015-2016
Member, Professional Program Laboratory Curriculum Committee	2015-2017

Member, Faculty Search Committee	2004-2005
Member, PPHR Graduate Affairs Committee	2003-present
Member, Faculty Search Committee	2003-2004

## **DRAKE UNIVERSITY AND COLLEGE OF PHARMACY SERVICE ACTIVITIES**

### Drake University

Member, University Curriculum Committee	2002-2003
Member, University Instructional Technology Task Force	2001-2003
Working Group, Anne Casey Foundation	1999

### Drake College of Pharmacy

Member, Faculty Search Committee, Pharmaceutical Sciences	2002
Member, Assessment Committee	2001-2003
Member, Academic Affairs Committee	2000-2001
Member, Nontraditional PharmD Curriculum Committee	2000-2001
Member, Faculty Search Committee, SAS	1999-2000
Member College of Pharmacy Student Affairs Committee	1999-2000
Interviewer, PharmD Applicants	Spring 1999, 2000
Academic Advisor	1999-2003

## **COMMUNITY SERVICE**

Member, Civitan Civic Organization	2014-present
Friend and Family Chair, Arthritis Walk, Iowa Chapter	2003
Panelist, Juvenile Arthritis Event, Iowa Chapter	2003
Member, Planning Committee, Juvenile Arthritis Event, Iowa Chapter	2002-2003
Literacy Program Volunteer	1999-2000

## **HONORS AND AWARDS**

### National

American Association Colleges of Pharmacy, Best Resident Poster (Leah Philipp)	2022
American Association Colleges of Pharmacy Academic Leadership Fellows Program	2017-2018
American Pharmacists Association Fellow	2016
American Association of Colleges of Pharmacy Council of Faculties	

Innovations in Teaching, Honorable Mention

2002, 2009

Regional

Arthritis Foundation-Indiana Chapter Mission of the Heart Award 2011

Purdue University

Teaching Catalyst Award 2022

Department of Pharmacy Practice, Best Paper Award 2022

Book of Great Teachers 2018

Charles B. Murphy Outstanding Undergraduate Teaching Award 2015

Teaching Academy Fellow 2011

Interdisciplinary Graduate Program Poster Competition (1<sup>st</sup> Place)\* 2011

Purdue University Sigma Xi Graduate Research Competition  
Honorable Mention (2<sup>nd</sup> Place)\* 2010

School of Pharmacy and Pharmaceutical Sciences Dr. Aziz Outstanding Teaching Award 2008

Drake University

College of Pharmacy Mentor of the Year 2003

Trainee

School of Pharmacy and Pharmaceutical Sciences Kienly Teaching Assistant Award 1998

Purdue Special Initiatives Fellowship 1995-1996

Phi Kappa Phi Honor Society 1994

AFPE Fellowship 1993-1998

Purdue Andrews Fellowship 1993-1995

AFPE Boehringer-Ingelheim Fellowship 1992

Dean's Award for Pharmacy Administration 1992

High Honors in Pharmacy 1992

Phi Delta Chi Outstanding Active Award 1992

Rho Chi Certificate of Scholastic Achievement 1990

American Institute of the History of Pharmacy Award 1989

Lambda Sigma Honorary Society 1988-1989

**LICENSURE AND CERTIFICATIONS**

Registered Pharmacist Expires 2022  
Indiana Board of Pharmacy, License #26017633

Mental Health First Aid 2018  
National Council for Mental Wellbeing

Pharmacy-Based Immunization Delivery Trainer Certification 2018  
American Pharmacists Association

Immunization Certification 2006  
American Pharmacists Association

**PROFESSIONAL DEVELOPMENT**

Purdue Institute for Racial Equity (PIRE) 2021  
Purdue University

Institute on Strategies to Promote a Culture of Well-Being Among Students and Faculty 2018  
American Association of Colleges of Pharmacy

Institute on Reaching New Heights in Experiential Education 2018  
American Association of Colleges of Pharmacy

OSCEology 2016  
University of Toronto

Comprehensive Motivational Interviewing Training for Health Care Providers 2014  
University of Georgia College of Pharmacy