

Kimberly S. Plake, R.Ph., Ph.D.
Curriculum Vitae

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Purdue University
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Home Address

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West Lafayette, IN 47906
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Education

Purdue University, West Lafayette, IN 47907
Doctor of Philosophy in Pharmacy Administration, January 1999
Specialization: Gerontology
Master of Science in Pharmacy Administration, October 1994

Butler University, Indianapolis, IN 46208
Bachelor of Science in Pharmacy, Cum Laude (May 1992)

Professional Experience

Purdue University, West Lafayette, IN 47907
Associate Professor of Pharmacy Practice, July 2009-present

Purdue University, West Lafayette, IN 47907
Assistant Professor of Pharmacy Practice, August 2003-present

Drake University, Des Moines, IA 50311
Assistant Professor of Social and Administrative Sciences, January 1999-July 2003

Purdue University, West Lafayette, IN 47907
Graduate Student Researcher, January 1993-December 1998

Graduate Teaching Assistant, January 1993-December 1998

Research Assistant, May 1993-February 1996

Academic Advisor for "Day on Campus," June-July 1994

Wells Yeager Best Pharmacy, Lafayette, IN 47905
Staff Pharmacist, October 1995-December 1998

CHARTER Hospital, Lafayette, IN 47905
Consultant Pharmacist, September 1995-March 1996

Arth's Family Pharmacy, Lafayette, IN 47905
Staff Pharmacist, October 1993-August 1995

Illingworth Pharmacy, Linton, IN 47441
Staff Pharmacist, June 1992-October 1992

Journal Publications (Peer Reviewed)

Chen AMH, Noureldin M, and Plake KS. (2012) Impact of a health literacy assignment on student pharmacist learning. *Research in Social and Administrative Pharmacy* (in review)

Kiersma ME, Chen AMH, Yehle KS, and Plake KS. (2012). Psychometric testing of the Kiersma-Chen Empathy Scale. *American Journal of Pharmaceutical Education* (in press).

Hoch MA, Ott CA, Hudmon KS, and Plake KS. (2012) Attitudes of individuals with schizophrenia toward pharmacists. *Journal of the American Pharmacists Association* 52(6): 783-786.

Gilligan AM, Myers J, Nash JD, Lavigne JE, Moczygamba LR, Plake KS, Quinones-Boex AC, Holdford D, West-Strum D, and 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

Kiermsa ME, Hagemeyer N, Chen AMH, Melton B, Noureldin M, and Plake KS. (2012) A graduate student mentoring program to develop interest in research. *American Journal of Pharmaceutical Education* 76(6): Article 104.

Noureldin M, Plake KS, Morrow DG, Tu W, Wu J, and Murray MD. (2012) Effect of health literacy on drug adherence in patients with heart failure. *Pharmacotherapy* 32(9): 819-826.

Smith CT, Chen AMH, Plake KS, and Nash CL. (2012) 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* 82(10):449-456.

Yehle KS, Chen AMH, Plake KS, Yi JS, and Mobley AR. (2012) 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*. 32(4):203-209.

Darbishire PL, Plake KS, Keirsma ME, and White JL, (2012) An introductory pharmacy practice experience on improving medication adherence. *American Journal of Pharmaceutical Education*. 76(3):Article 42.

Chen AMH, Yehle KS, Plake KS, Murawski MM, and Mason HL, (2011) Health literacy and self-care of patients with heart failure. *Journal of Cardiovascular Nursing*. 26(6):446-451.

Kiersma ME, Plake KS, and Mason HL, (2011) Relationship between admissions data and pharmacy student involvement in extracurricular activities. *American Journal of Pharmaceutical Education* 75(8): Article 155.

Chen AMH, Plake KS, Yehle KS, and Kiersma ME, (2011) Impact of the Geriatric Medication Game on pharmacy students' attitudes towards older adults. *American Journal of Pharmaceutical Education* 75(8): Article 158.

Kiersma ME, Plake KS, Darbishire PL, (2011) Patient safety instruction in U.S. health professions education. *American Journal of Pharmaceutical Education* 75(8): Article 162.

Doucette WR, Conklin M, Mott DA, Newland B, Plake KS, and Nau DP, (2011) Pharmacy Quality Alliance: Five Phase I demonstration projects: Descriptions and lessons learned. *Journal of the American Pharmacists Association* 51:544-550.

Overholser BR, Foster DR, Henry JR, Plake KS, and Sowinski KM, (2010) The influence of an elective introductory clinical research course on pharmacy student interest in pursuing research-based careers. *American Journal of Pharmaceutical Education* 74(9): Article 165.

Kiersma ME, Plake KS, Mason HL, and Newton G, (2010) Factors affecting pre-pharmacy student perception of the professional role of a pharmacist. *American Journal of Pharmaceutical Education* 74(9): Article 161.

Chen JT, Darbishire PL, Plake KS, (2010) Assessing student perceptions of the underserved at a federally qualified health center. *Currents in Pharmacy Teaching and Learning* 2: 248–254

Plake KS, (2010) Evaluation of a novel book club to facilitate student learning of the patient experience with chronic disease. *American Journal of Pharmaceutical Education* 74(3): Article 37.

Yehle KS and Plake KS, (2010) Self-efficacy and educational interventions in heart failure: A review of the literature. *Journal of Cardiovascular Nursing* 25(3): 175-188.

Kiersma ME, Darbishire PL, Plake KS, Oswald C, and Walters BM, (2009) Assessment of knowledge and confidence in preventing medication errors in relation to observed IPPE experience. *American Journal of Pharmaceutical Education* 73(6): Article 99.

Darbishire PL, Plake KS, Shepler BS, Nash CL, (2009) Active-Learning Laboratory Session to Teach the Four M's of Diabetes Care. *American Journal of Pharmaceutical Education* 73(2): Article 22.

Schwartz GF, Plake KS, and Mychaskiw MA, (2008) An Assessment of Readiness for Behavior Change in Patients Prescribed Ocular Hypotensive Therapy. *EYE* doi:10.1038/eye.2008.337.

Plake KS, Chesnut RJ, and Odorzynski M, (2007) Barriers to Community Pharmacists' Provision of Diabetes Care Services in Iowa. *Journal of Pharmacy Technology* 23(6): 327-338.

Sarvis CA, Tice AL, and Plake KS, (2004) Evaluation of Inhaler Technique Using the Aerosol Inhalation Monitor. *Journal of Pharmacy Practice*. 17(4): 275-79.

Johnson JF, Plake KS, and Tice BP, (2003) Service Learning Involvement of a Pharmacy College in a Community Diabetes Improvement Project. *Journal of Pharmacy Teaching* 11(2): 35-44.

Plake KS, Chesnut RJ, and Biebighauser S, (2003) Impact of a Diabetes Certificate Program on Pharmacists' Diabetes Care Activities. *American Journal of Pharmaceutical Education* 67 (4), Article 116.

Plake KS, (2003) A Course on Chronic Illness: Learning the Patient's Perspective. *American Journal of Pharmaceutical Education*, 67 (1), Article 9, 31-42.

Barner JC, Desikan R, Plake KS, Purkerson DL, Gupchup GV, Popovich NG, and Mason HL, (1998) Survey of Course Curricula of Graduate Programs in Social and Administrative Sciences. *American Journal of Pharmaceutical Education*, 62, 128-135.

Popovich NG, Plake KS, Vanvelhuizen-Scott MK, (1996) Evaluation of Student Attitudes Toward Learning from Homework Assignments. *American Journal of Pharmaceutical Education*, 60, 275-281.

Plake KS, Wolfgang AP, (1996) Impact of Experiential Education on Pharmacy Students' Perceptions of Health Roles. *American Journal of Pharmaceutical Education*, 60, 13-19.

Wolfgang AP, Gupchup GV, Plake KS, (1995) The Relative Importance of Performance Criteria in Promotion and Tenure. *American Journal of Pharmaceutical Education*, 59, 342-347.

Wolfgang AP, Plake KS, (1994) Development and Assessment of an Undergraduate Elective Course in Health Policy. *American Journal of Pharmaceutical Education*, 58, 279-283.

Book Publications

Plake KS, and Darbishire PL, (2012) Contact Dermatitis. In Handbook of Nonprescription Drugs, 17th edition, American Pharmacists Association, Washington, D.C., ISBN-13:978-1-58212-160-4.

McCarthy RL, Schafermeyer KW, and Plake KS, (Eds), (2012) Introduction to Health Care Delivery: A Primer for Pharmacists, 5th edition, Sudbury, MA: Jones and Bartlett Learning, ISBN-10: 0-7637-9088-5.

Plake KS, (2012) The Patient. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 5th edition, Sudbury, MA: Jones and Bartlett Learning, ISBN-10: 0-7637-9088-5.

Chen AMH and Plake KS, (2012) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 5th edition, Sudbury, MA: Jones and Bartlett Learning, ISBN-10: 0-7637-9088-5.

Chen AMH and Plake KS, (2012) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual.

Plake KS, (2012) The Patient. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual.

Plake KS, and Darbishire PL, (2009) Contact Dermatitis. In Handbook of Nonprescription Drugs, 16th edition, American Pharmacists Association, Washington, D.C., ISBN-13:978-1-58212-122-2.

Plake KS, (2008) Health Behavior Change. In Pharmacotherapy Self Assessment Program (PSAP) Book 8: Health Promotion and Wellness, American College of Clinical Pharmacy.

Plake KS, Summers K, and Dole EJ, (2007) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 4th edition, Sudbury, MA: Jones and Bartlett Publishers, ISBN-10: 0763743534.

Plake KS, Steere P, and Krupat E, (2007) The Patient. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 4th edition, Sudbury, MA: Jones and Bartlett Publishers, ISBN-10: 0763743534

Plake KS, Summers K, and Dole EJ, (2007) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual.

Plake KS and Steere P, (2007) The Patient. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual.

Plake KS, Summers K, and Dole EJ, (2004) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 3rd edition, Jones and Bartlett Publishers, ISBN-10: 0763732818.

Plake KS, Steer P, and Krupat E, (2004) The Patient. In McCarthy RL and Schafermeyer KW (Eds) Introduction to Health Care Delivery: A Primer for Pharmacists, 3rd edition, Jones and Bartlett Publishers, ISBN-10: 0763732818.

Plake KS, Summers K, and Dole EJ, (2004) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds) Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual.

Plake KS and Steere P, (2004) The Patient. In McCarthy RL and Schafermeyer KW (Eds) Introduction to Health Care Delivery: A Primer for Pharmacists: Instructional Manual.

Plake KS, and Dole EJ, (2001) Long Term Care. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 2nd edition. Aspen Publishers, ISBN 0-8342-1935-2.

Plake KS, Steere P, and Krupat E, (2001) The Patient. In McCarthy RL and Schafermeyer KW (Eds), Introduction to Health Care Delivery: A Primer for Pharmacists, 2nd edition, Aspen Publishers, ISBN 0-8342-1935-2.

Dole EJ, and Plake KS, (1998) Long Term Care. In McCarthy RL (Ed), Introduction to Health Care Delivery, Aspen Publishers, ISBN:0-8342-0914-4.

Published Abstracts

Chen AMH, Yehle KS, Albert N, Ferraro KF, Mason HL, Murawski MM, Plake KS. Health literacy influences knowledge attainment but not self-care or self-efficacy longitudinally in heart failure patients. *Circulation: Cardiovascular Quality and Outcomes* 2012;5:A58

Kiersma ME, Chen AMH, Yehle KS, Plake KS. Psychometric testing of the Kiersma-Chen Empathy Scale. *Journal of the American Pharmacists Association* 2012;52(2):216.

Presentations (with Peer Reviewed Abstracts)

Roller L, Gonzalvo J, Vincent A, and Plake KS. Pharmacy residents perceived level of confidence in providing cross-cultural patient care. ASHP Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.

Ferguson M, and Plake KS. Interprofessional communication education in schools/colleges of pharmacy. ASHP Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.

Sanders K, Noureldin M, Yehle KS, and Plake KS. Impact of the Geriatric Medication Game on health professional students' attitudes toward older adults. ASHP Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.

McNeill C, Warholak T, VanAmburgh J, and Plake KS. Faculty workload in colleges of pharmacy: reasons for participation and effects on promotion and tenures. ASHP Mid-Year Clinical Meeting, Las Vegas, NV, December 2012.

Chen AMH, Yehle KS, Albert N, Ferraro KF, Mason HM, Murawski MM, and 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.

Yehle KS, Chen AMH, Kiersma ME, Plake KS, Impact of geriatric medication game on nursing students' empathy and attitudes toward older adults, STTI 2012 Research Congress, Brisbane, Australia, August 2012.

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.

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.

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.

Chen AMH, Kiersma ME, Yehle KS, and Plake KS. Evaluation of an educational activity promoting interprofessionalism among pharmacy and nursing students. AACP Annual Meeting, Orlando, FL, July 2012.

Kiersma ME, Chen AMH, Yehle KS, and Plake KS. Evaluation of student empathy toward older adults using the newly validated Keirsma-Chen Empahy Scale. AACP Annual Meeting, Orlando, FL, July 2012.

Chen AMH, Kiersma ME, Yehle KS, and Plake KS. Evaluation of change in student perceptions of older adults upon completion of a simulation activity. AACP Annual Meeting, Orlando, FL, July 2012.

Noureldin M, Murawski MM, Mason HL, and Plake KS. Students pharmacists' intention to advise about complementary and alternative medicine. AACP Annual Meeting, Orlando, FL, July 2012.

Kiersma ME, Chen AMH, Yehle KS, and Plake KS. Psychometric testing of the Kiersma-Chen Eampthy Scale. APhA Annual Meeting, New Orleans, LA, March 2012.

Chen AMH, Yehle KS, Albert N, Ferraro KF, Mason HM, Murawski MM, and 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.

Chen AMH, Noureldin M, Plake KS. Impact of a Health Literacy Assignment on Student Pharmacist Learning, AACP Annual Meeting, San Antonio, TX, July 2011.

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, AACP Annual Meeting, San Antonio, TX, July 2011.

Kiersma ME, Plake KS, Mason HL, Newton GD, Bennett DE. Assessment of Feedback Factors Affecting Pharmacy Student Patient Counseling Self-Efficacy, AACP Annual Meeting, San Antonio, TX, July 2011.

Krause J, Feleke A, Plake KS. Impact of an introductory patient assessment skills laboratory on Doctor of Pharmacy students' knowledge and confidence, AACP Annual Meeting, San Antonio, TX, July 2011.

Yehle KS, Chen AMH, Plake KS, and Albert, N. Health Literacy and Medication Difficulties in Informal Caregivers of Patients with Heart Failure. American Association of Heart Failure Nurses 7th Annual Meeting, Seattle, WA, June 2011.

Chen AMH, Yehle KS, Plake KS, Mobley A, Yi J, and 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.

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, APhA Annual Meeting, Seattle, WA, March 2011.

Myers J, Kiersma ME, Plake KS. Assessment of Student Pharmacists' Ethical Decision Making, APhA Annual Meeting, Seattle, WA, March 2011.

Chen AMH, Plake KS, and Yehle KS. A Qualitative Analysis of the Impact of the Geriatric Medication Game[®] on Pharmacy Students' Attitudes. Gerontological Society of America, New Orleans, LA, November 2010.

Chen AMH, Plake KS, Yehle KS, Murawski MM, and 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.

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

Kiersma ME, Plake KS, and Mason HL. Factors Affecting Students' Perceptions of the Professional Role of a Pharmacist, AACP Annual Meeting, Seattle, WA, July 2010.

Hess AM, and Plake KS. A Qualitative Analysis of the Impact of the Geriatric Medication Game On Pharmacy Students' Attitudes, AACP Annual Meeting, Seattle, WA, July 2010.

Yehle K, Hess A, Plake, K, Murawski M, and Mason H. Health Literacy and Self-Care of Patients with Heart Failure, American Association of Heart Failure Nurses Annual Meeting, Orlando, FL, June 2010.

Hess A, Plake K. Health Literacy and Self-Care of Patients with Heart Failure, APhA Annual Meeting, Washington, D.C., March 2010.

Helms S, Darbshire P, and Plake K. Understanding Breastfeeding: Beyond Medication, APhA Annual Meeting, Washington, D.C., March 2010.

Hess AMH, Plake KS, Yehle KS, Murawski MM, & Mason Hl. Health Literacy and Self-Care of Patients with Heart Failure, Poster, Sigma Xi Graduate Research Poster Competition, Purdue University, West Lafayette, IN, February 2010.

Rupprecht CE, and Plake KS. Assessment of Factors that Impact Medical, Nursing, and Pharmacy Students Attitudes Toward Interprofessional Collaboration, ASHP Midyear Meeting, Las Vegas, NV, December 2009.

Henry JR, Foster DR, Plake KS, and Overholser BR. The influence of an introduction to clinical research course on student perceptions and interest in a clinical research careers; delivered as an elective in a Doctor of Pharmacy curriculum, ASHP Midyear Meeting, Las Vegas, NV, December 2009.

Hoch MS, Plake KS, and Ott CA. Schizophrenia, schizoaffective disorder, and pharmacy: the patient's perspective. ASHP Midyear Meeting, Las Vegas, NV, December 2009.

Plake KS. Book Club: Personal Reflection on Patients with Chronic Illness, AACP Annual Meeting, Boston, MA, July 2009.

Kiersma M, Plake K, Mason H, and Newton G. Factors Affecting Pre-Pharmacy Students' Perceptions of the Professional Role of a Pharmacist, AACP Annual Meeting, Boston, MA, July 2009.

Plake KS, Villa KR, and Mathas FL. Evaluation of a Communications Laboratory Utilizing Service Scripts, AACP Annual Meeting, Boston, MA, July 2009.

Cashion NJ, Darbishire PL, and Plake KS. The Current State of Community Pharmacy Practice in the Midwest, AACP Annual Meeting, Boston, MA, July 2009.

Hoch MS, Plake KS, and 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.

Ott CA, and 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.

Breland ML, Kavookjian J, Mamidi S, Gurney M, and Plake KS. Perceptions about Future Patient Counseling Practices: A Survey of First Year Students at Four Pharmacy Schools, AACP Annual Meeting, Boston, MA, July 2009.

Kiersma ME, Plake KS, and Sachdev G. Assessment of Pharmacist Confidence in Patient Counseling upon Completion of a Continuing Education Program, APhA Annual Meeting, San Antonio, TX, April 2009.

Rupprecht C, and Plake KS. Assessment of Factors that Impact Nursing and Pharmacy Students' Attitudes Toward Interprofessional Collaboration, APhA Annual Meeting, San Antonio, TX, April 2009.

Mamidi S, Kavookjian J, Plake KS, and Gurney M. Future Pharmacists Expectations for Advanced Practice Opportunities, APhA Annual Meeting, San Antonio, TX, April 2009.

Plake KS, and Kavookjian J. Evaluation of Students' Comprehension of Health Behavior Theories Utilizing a Personal Target Behavior Change, AACP Annual Meeting, Chicago, IL, July 2008.

Kavookjian J, and Plake KS. Application of Behavior Theories: Assessment of Student Motivations for Personal Health Behavior Change, AACP Annual Meeting, Chicago, IL, July 2008.

Kiersma ME, Darbishire PL, Plake KS, Oswald, C., and Walters, B.M., Assessment of Knowledge and Confidence in Preventing Medication Errors in Relation to Observed IPPE Experience, AACP Annual Meeting, Chicago, IL, July 2008.

Ott CA, and Plake KS. Evaluation of the Use of Classroom Reflections and Biographical Readings on Pharmacy Students' Learning about Mental Illness. AACP Annual Meeting, Chicago, IL, July 2008.

Phattarabenjapol S, and Plake KS. Relationship between PharmD Students' Knowledge of and Attitudes towards Medicare. 2008 Midwest Social and Administrative Pharmacy Conference, University of Illinois College of Pharmacy, Chicago, IL, July 2008.

Walters BM, and Plake KS. The Prevalence of and Factors Affecting Errors of Omission at Patient Discharge. 2008 Midwest Social and Administrative Pharmacy Conference, University of Illinois College of Pharmacy, Chicago, IL, July 2008.

Plake KS, Learning through Experience: Changing Patients Behaviors. APhA Self Care Institute, Philadelphia, PA, June 2007.

Gonzalvo J, and Plake KS. Pharmacy Students' Perceptions of Learning from a Cultural Competency Module. AACP Annual Meeting, Orlando, FL, July 2007.

Schwartz GF, Plake KS, and 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.

Schwartz GF, Plake KS, and Mychaskiw MA. Assessing Behavior and Readiness for Behavior Change in Patients Taking Ocular Hypotensive Therapy. 6th International Glaucoma Symposium, Athens, Greece, March 2007.

Thompson, M, and Plake KS. Ethical Dilemmas in Pharmacy. APhA Annual Meeting, Atlanta, GA, March 2007.

Schwartz GF, Plake KS, and Mychaskiw MA. Readiness for Behavior Change: An Assessment in Patients Taking Ocular Hypotensive Therapy. American Glaucoma Society Annual Meeting, San Francisco, CA, March 2007.

Smith LM, and Plake KS. Health Care Professionals' Views of Pharmaceutical Care. ASHP Mid-Year Meeting, Anaheim, CA, December 2006.

Schwartz GF, Plake KS, and 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.

Plake KS, and Hagemeyer N. Using a Fashion Show to Assess Students' Perceptions of Professional Dress. AACP Annual Meeting, San Diego, July 2006.

Plake KS, Darbishire PL, Nash C, and Shepler B. Teaching the 4 Ms of Diabetes Care: Meal Planning, Motion, Medication, and Monitoring. AACP Annual Meeting, San Diego, CA, July 2006.

Plake KS, Rochet JC, and Krause J. Assessment of Integration of Chromatography and its Application in Pharmacy Practice on Student Learning, AACP Annual Meeting, San Diego, CA, July 2006.

Phatterabenjapol S, Plake KS, Chen JT, and Darbishire PL. Pharmacy Students' Attitudes toward the Underserved, Midwest Pharmacy Administration Meeting, Minneapolis, MN, July 2006.

Triboletti M, Plake KS, and Chen JT. Patients' Perceptions of an Incentive Program for Behavior Modification at a Federally Qualified Health Clinic. APhA Annual Meeting, San Francisco, CA, March 2006.

Triboletti M, Plake KS, and Chen JT. Clinical Staff's Perceptions of an Incentive Program for Behavior Modification at a Federally Qualified Health Clinic. ASHP Midyear Meeting, Las Vegas, NV, December 2005.

Chen JT, Plake KS, and Darbishire, PL. Clerkship students' perceptions of caring for underserved patients, AACP Annual Meeting, Cincinnati, OH, July 2005.

Chaijinda K, Nilawas W, and Plake KS. Development of Pictorial Labels for Northern Thai Patients with Low Literacy, Midwest Pharmacy Administration Meeting, West Lafayette, IN, July 2004.

Plake KS, and Bentley JP. Impact of a Health Behavior Exercise on Student Learning and Behavioral Change, AACP Annual Meeting, Salt Lake City, UT, July 2004.

Plake KS, Wilhite T, and Krypel L. Implementation of a Nonprescription Medication Use Service: The Student Experience, AACP Annual Meeting, Minneapolis, MN, July 2003.

Johnson J and Plake KS. A Survey of Outcomes in a Diabetes Camp for Youth in Iowa, AACP Annual Meeting, Minneapolis, MN, July 2003.

Porter J and Plake KS. Attitudes of Pharmacists Towards Emergency Contraception, Pharmacy Student Research Conference-Western Region, Denver, CO, May 2003.

Plake KS. A Course on Chronic Illness: Learning the Patient's Perspective, AACP Annual Meeting, Kansas City, MO, July 2002.

Plake KS. Development and Evaluation of a Health Behavior Module, AACP Annual Meeting, Kansas City, MO, July 2002.

Plake KS, Chesnut RC, and Biebighauser S. Evaluation of a Diabetes Certificate Program, AACP Annual Meeting, Kansas City, MO, July 2002.

Sarvis C, Tice A, and Plake KS. Evaluation of Inhaler Technique Using the Aerosol Inhalation Monitor (AIM), APhA Annual Meeting, Philadelphia, March 2002.

Plake KS, and Larson L. Critical Incidents in Pharmacy Education and Professionalization, AACP Annual Meeting, Toronto, Canada, July 2001.

Johnson J, Plake KS, and Tice B. Involvement of a Pharmacy College in a Community Diabetes Improvement Project, AACP Annual Meeting, Toronto, Canada, July 2001.

Larson L, Bjornson D, Phillips C, Plake KS, and Dewitt J. An Innovative Curriculum in the Social and Administrative Sciences, AACP Annual Meeting, Toronto, Canada, July 2001.

Plake KS, Mason HL, Wolfgang AP. Lessons Learned from a Community Interdisciplinary Health Care Team Research Experience," APhA Annual Meeting, Washington D.C., March 2000.

Plake KS, Mason HL, Wolfgang AP. Proposal Poster Presentation: Impact of Interdisciplinary Health Care On Elderly Patients Quality of Life and Health Care Costs, APhA Annual Meeting, Miami, FL, March 1998.

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, Madison, WI, August 1996.

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, AACP Annual Meeting, Reno, NV, July 1996.

Carter RA, Plake KS. BARS Instrument to Assess Pharm.D. Students' Academic Preparedness to Enter Clerkship: Comparison of Traditional and Nontraditional Program Students, AACP Annual Meeting, Reno, NV, July 1996.

Wolfgang AP, Gupchup GV, Plake KS. The Relative Importance of Performance Criteria in Promotion and Tenure Decisions: Perceptions of Pharmacy Faculty Members, AACP Annual Meeting, Philadelphia, PA, July 1995.

Wolfgang AP, Plake KS. Utilization of a 'Classroom Polling' Assessment Technique in an Elective Health Policy Course, AACP Annual Meeting, Philadelphia, PA, July 1995.

Plake KS, Wolfgang AP. Impact of Experiential Education on Pharmacy Students' Perceptions of Health Roles, AACP Annual Meeting, Philadelphia, PA, July 1995.

Maciak CA, Plake KS, Gupchup GV, Wolfgang AP. Consumer Opinions on Prescription Drug Insurance Benefits, APhA Annual Meeting, Orlando, FL, March 1995.

Wolfgang AP, Plake KS. Development and Assessment of an Undergraduate Elective Course in Health Policy, AACP Annual Meeting, Albuquerque, NM, July 1994.

Plake KS, Wolfgang AP. Impact of Experiential Education on Pharmacy Students' Perceptions of Health Roles, Midwest Pharmacy Administration Conference, Iowa City, IA, August 1994.

Plake KS, Wolfgang AP. Older Adults and Prescription Drugs: An Analysis of Need, Economic Barriers, and Quality of Life, APhA Annual Meeting, Seattle, WA, March 1994.

Grants

Plake KS, and Yehle KS. A Culturally-Focused Interprofessional Education Experience for Health Professions Students, Teaching Academy Educational Grant, 2012-13, (\$1500): Funded.

Plake KS, Yehle KS, Kiersma ME, and Chen AMH. Evaluation of Pharmacy and Nursing Students' Empathy and Attitudes Toward Older Adults. Purdue University Learning Outcomes Assessment Minigrant and Purdue College of Pharmacy Matching Funds, 2011-12, (\$1755): Funded.

Plake KS, ME Kiersma, Mason HL, Newton GL, and 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 30, 2012, (\$228,235.90): Funded.

Yehle K, Plake K, and 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.

Plake KS, and Yehle KS. Health Literacy, Self-Care, Self-Efficacy, and Knowledge of Patients with Heart Failure. National Institutes of Health (R03), 2009 (\$100,000): Unfunded.

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 (\$4000) Status: 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) Status: Funded

Plake KS, Smith L. Pharmacists and physicians' perceptions of pharmaceutical care. Purdue Alumni Association; 2005 (\$1000) Status: Funded

Triboletti M, Plake KS, Chen JT. Patients' Perceptions of a Positive Reinforcement System for Behavior Modification, Dean's Undergraduate Summer Research Fellowship, 2005 (\$4000) Status: Funded

Other Funding

Faculty Mentor, Wal-Mart Scholar Program, Student: Marwa Noureldin, \$1000, 2011

Faculty Mentor, Wal-Mart Scholar Program, Student: Aleda Hess, \$1000, 2009

Faculty Mentor, Wal-Mart Scholar Program, Student: Mary Kiersma, \$1000, 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.

Invited Presentations

Need to put health literacy one here

Yehle KS, and Plake KS. "Self-Care Adherence in Heart Failure." Purdue School of Nursing Research Seminar, West Lafayette, IN, September 2011.

Plake KS. "Patient-Provider Relationships and Adherence." Veterans Administration Ambulatory Care Seminar, Danville, IL, February 2011.

Yehle KS, Chen AMH, Plake KS, and Albert N. "Health Literacy and Medication Difficulties in Informal Caregivers of Patients with Heart Failure." AAHFN Annual Meeting, Seattle, WA, June 2011.

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.

Plake KS. "Improving Quality through Effective Pharmacy Performance Measurement & Medication Use," Pharmacy Quality Alliance Annual Meeting, Washington, D.C., November 2009.

Birk C, and 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.

Yehle KS, and 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.

Franks MM, Plake KS, Shields CG, and Yehle KS. "Panel Discussion: Family Relations and Late Life Health," Center on Aging and the Life Course Symposium, West Lafayette, IN, September 2008.

Plake KS. "A Curricular Approach to Teaching Students about Caring for the Underserved Population," Exemplars in Caring: Initiatives Embodying the Work of the AACP-PSSC Caring for the Underserved Task Force, AACP Annual Meeting, Chicago, IL, July 2008.

Plake KS. "Geriatric Medication Game," Purdue Elderhostel, West Lafayette, IN, June 2007.

Plake KS, and Kennedy S. "Disability Education," Disability Education Work Group, New Jersey, April 2007.

Plake KS. "Geriatric Medication Game," Back to Class Alumni Presentation, West Lafayette, IN, April 2007.

Plake KS. "Addressing Health Literacy in Pharmacy Practice," Women of Purdue, West Lafayette, IN, October 2006.

Plake KS and Chesnut R. Roundtable Facilitator, "Collaboration in Educational Research," AACP Annual Meeting, Salt Lake City, UT, July 2004.

Graduate Student Program, Panel Presentation, "Interviewing: Science/Art/Technique? An Interpretative Dance," AACP Annual Meeting, Minneapolis, MN, July 2003.

Plake KS. Roundtable Facilitator, "Primer in Pharmaceutical Education," Teacher's Seminar AACP Annual Meeting, Kansas City, MO, July 2002.

Plake KS, and Chesnut R, "Managing Diabetes in a Culturally Diverse Population," Iowa Pharmacy Association and Drake University Annual Diabetes Update, October 2001.

Chesnut R, and Plake KS, "Partnering with Other Health Care Professionals," Iowa Pharmacy Association and Drake University Annual Diabetes Update, October 2001.

Jagiello W, Johnson J, and 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.

Graduate Student Forum, Panel Presentation on Academic Appointments, AACP Annual Meeting, San Diego, CA, July 2000.

Plake KS, and Johnson D, "Medication Errors and Omissions," Drake CE Law Update Program, April 2000.

Teaching Experience

Purdue School of Nursing (NUR 402), Public Health Nursing, 3 credit hour required, “Health Literacy and Patient Care.” Guest Lecturer: 2011-present

Purdue Pharm.D. Program (CLPH 490), Introduction to Clinical Research, 2 credit hour elective, “Approaches to Social and Behavior Research: Survey Methodology.” Guest Lecturer: 2008-present.

Indiana Pharmacy Resident Teaching Certificate Program, “Student-Teacher Relationships.” Instructor: 2008-present.

Purdue Pharm.D. Program (PHPR 313), Introduction to Pharmacy and Pharmaceutical Care, 2 credit hour required, Coordinator and Instructor 2007- present

Purdue Pharm.D. Program (PHPR 490B), Book Club: Personal Reflection on Patients with Chronic Illness, 1 credit hour elective, Coordinator and Instructor, 2007-present

Purdue Pharm.D. Program (PHPR 312), Introduction to Pharmacy and Pharmaceutical Care, 3 credit hour required, Coordinator and Instructor, 2004-2006

Purdue Pharm.D. Program (PHAD 464), Management of Professional Practice, 3 credit hour required, Instructor, 2004-present

Purdue Pharm.D. Program (PHRM 301), Integrated Lab I, 1 credit hour required, Pharmacy Practice Module, Instructor, 2003-present

Purdue Pharm.D. Program (PHRM 302), Integrated Lab II, 1 credit hour required, Pharmacy Practice Module, Coordinator and Instructor, 2004

Purdue Pharm.D. Program (PHRM 401), Integrated Lab III, 1 credit hour required, Pharmacy Practice module, Instructor, 2003-present

Purdue Pharm.D. Program (PHRM 402), Integrated Lab IV, 1 credit hour required, Pharmacy Practice module, Instructor, 2004

Purdue Pharm.D. Program (PHPR 490S), Self-Care in Pharmacy Practice, 2 credit elective, Health Behavior Change Module. Taught: 2003

Drake Pharm.D. Program (PHAR 146) Psychosocial Aspects of Aging and Chronic Illness, 3 credit hour elective. Open to other majors. Taught: 2002-03

Drake Pharm.D. Program (PHAR 114) Issues in Health Policy, 2 credit hour elective. Open to other majors. Taught: 2002

Drake Developing Skills for Diabetes Care Web Certificate Program: Teaching and Learning Principles Module, Taught: 2002-03

Drake Developing Skills for Diabetes Care Web Certificate Program: Psychosocial Aspects of Care for Patients with Diabetes Module, Taught: 2002-03

Drake Developing Skills for Diabetes Care Web Certificate Program: Managing Patient Care in a Culturally Diverse Population Module, Taught: 2002-03

Drake Pharm.D. Program (PHAR 129) Integrated Diabetes Cases, 2 credit hour elective (part of Diabetes Concentration). Taught 2 hours: 2001-02

Drake Pharm.D. Program (PHAR 174) Psychosocial Aspects of Chronic Illness, 3 credit hour required course (part of Diabetes Concentration). Taught: 2000-02

Drake Pharm.D. Program (PHAR 173) Program Evaluation. 3 credit hour required course, Taught: 2000, 2002-03

Drake Diabetes Care Intensive Training Program: Insurance Issues, 1 hour. Taught: 2000

Drake Pharm.D. Program: (PHAR 172) Basic Quantitative Methods for Pharmaceutical Care, 3 credit hour required course. Taught: 1999-2002

Drake Pharm.D. Program: (PHAR 213) Psychosocial Aspects of Health Care, 3 credit hour required course. Taught: 1999, 2000

Drake Pharm.D. Program (PHAR 202) Clinical Pharmacy Seminar II. 1 credit hour required course, Taught: 1999, 2000

Drake BS Program: (PHAR 191) Psychosocial Issues in Chronic Illness, 1 credit hour elective. Taught: 1999

Drake Diabetes Care Intensive Training Program: Psychosocial Aspects of Diabetes, 1 hour. Taught: 1999, 2000

Purdue University BS Program. Graduate Student Teaching Assistant, Pharmacy Administration I Recitation Section. Taught: 1996

Purdue University BS and Pharm.D. Programs. Graduate Student Teaching Assistant for various courses: Issues in Health Policy, Pharmacy Practice Labs, and Non-Prescription Therapies. Taught: 1993-1998.

Course Development

Psychosocial Aspects in Aging and Chronic Illness. 3 credit hours: 2002

Issues in Health Policy. 2 credit hours: 2002

Drake Developing Skills for Diabetes Care Web Certificate Course (4 modules): 2002

Program Evaluation for Pharm.D. curriculum. 3 credit hours: 2000; Revised 2002

Psychosocial Aspects In Chronic Illness for Pharm.D. Curriculum. 3 credit hours: 2000; Revised: 2001

Psychosocial Aspects of Health Care for Pharm.D. curriculum in conjunction with Lon Larson, 3 credit hours: 2000

Psychosocial Issues in Chronic Illness (P5 elective), 1 credit hour: 1999

Basic Quantitative Methods for Pharmaceutical Care for Pharm.D. curriculum in conjunction with Chuck Phillips, 3 credit hours: 1999; Revised: 2000

Graduate Student Seminar at Purdue University, 1 credit hour. 1997

Committee and Service Activities

National

- Chair-Elect, APhA, ESAS Section, 2009-11
- Chair, APhA, ESAS Contributed Papers Committee, 2009-10
- Chair, APhA, ESAS Research Roundtables, 2008-09
- Member, APhA, ESAS, Contributed Papers Committee, 2008-09
- Member, APhA, ESAS Program Committee, 2006-07
- Reviewer, Journal of the American Pharmacists Association, 2007-present
- Member, Editorial Advisory Board, Journal of Pharmacy Practice, 2006-present
- Member, Editorial Advisory Board, Research in Social and Administrative Pharmacy, 2004-present
- Reviewer, Research in Social and Administrative Pharmacy, 2004-present
- Member, AACP SAdS Academic Careers Subcommittee, 2004-05
- Member, AACP SAdS Graduate Standards Committee: Recruitment 2004-05
- Member, AACP SAdS Program Committee, 2003-07
- Item writer, NABP Foreign Pharmacy Graduate Equivalency Exam Item Writing Workshop, 2003
- American College of Rheumatology Advocacy Conference
Iowa representative, 2003
- Reviewer, American Journal of Pharmaceutical Education, 2002-present
- Moderator, AACP Annual Meeting SAdS Educational Sessions, 2002, 2006
- Member, AACP SAdS Program Committee 2001-2002
- Reviewer: AACP Annual Meeting Abstracts, 2001, 2002
- Member, AACP SAdS Nominations Committee 2000-2001, 2007-08
- Member, AACP Recruitment Issues Subcommittee 1999-2000
- Reviewer, APhA Annual Meeting Abstracts, 1999, 2000, 2005, 2006

Reviewer, Journal of Pharmacy Teaching, 1999-present

- State
Friend and Family Chair, Arthritis Walk, Iowa Chapter, 2003
Panelist, Juvenile Arthritis Event, Iowa Chapter, April 2003
Member, Planning Committee, Juvenile Arthritis Event, Iowa Chapter, 2002-03
IPA Representative at Elderfair, Fall 1999
- Purdue
Chair, Assessment Committee, 2008-present
Member, Center for Aging and the Life Course Steering Committee, 2010-present
Member, Committee for Diversity and Inclusion Initiatives, 2008-09
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-present
Delegate, AACP, 2005, 2008
Chair, G18 Lab Renovation, 2004-2006
Member, Faculty Search Committee, Integrated Lab Director, 2005
Member, Faculty Search Committee, PHAD, 2004-05
Co-advisor, Academy of Student Pharmacists (ASP), 2004-present
Member, Curriculum, Integrated Lab Review, 2004
Member, Communications Task Force, 2004
Member, PHPR Graduate Affairs Committee, 2003-present
Member, Faculty Search Committee, PHPR 2003-04
Mentor, HORIZONS Student Support Program, 2003-05
Judge, ASP Patient Counseling Competition, 2003-06
- Drake
Member, University Curriculum Committee, 2002-03
Member, Faculty Search Committee, Pharmaceutical Sciences, 2002
Member, College of Pharmacy Assessment Committee, 2001-03
Member, University Instructional Technology Task Force, 2001-03
Member, College of Pharmacy Academic Affairs Committee, 2000-2001
Member, College of Pharmacy Nontraditional Pharm.D. Curriculum Committee, 2000-01
Working Group, Anne Casey Foundation, 1999
Member, Faculty Search Committee, SAdS 1999-2000
Member College of Pharmacy Student Affairs Committee, 1999-2000
Literacy Program Volunteer, 1999-2000
Interviewer, Pharm.D. Applicants, Spring 1999, 2000
Academic Advisor, 1999-present

Professional Affiliations

- American Association of Colleges of Pharmacy, 1993-present
American Pharmacists Association, 1992-present
Iowa Pharmacists' Association, 1999-2002

Central Iowa Pharmacists' Association, 1999-2002
The Gerontological Society of America, 1998-2000
American Geriatrics Society, 1998-2000
Rho Chi Honor Society, 1991
Phi Delta Chi Pharmacy Fraternity, 1987-present
Indiana Pharmacists' Alliance, 1992-1996; 2003-2005

Honors and Awards

Arthritis Foundation-Indiana Chapter, Mission of the Heart Award, 2011
Purdue University, Teaching Academy Fellow, 2011
Interdisciplinary Graduate Program Poster Competition (1st Place), 2011*
Purdue University Sigma Xi Graduate Research Competition, Honorable Mention (2nd Place), 2010*
Purdue University, School of Pharmacy and Pharmaceutical Sciences, Dr. Aziz Outstanding Teaching Award, 2008
Drake University, College of Pharmacy Mentor of the Year, 2003
ACCP Council of Faculties Innovations in Teaching, Honorable Mention, 2002, 2009
Purdue University, Kienly Teaching Assistant Award, 1998
Purdue University Special Initiatives Fellowship, 1995-1996
Phi Kappa Phi Honor Society, 1994-present
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
Dean's List (8 semesters)
Academic Scholarship from Butler University, 1987-1992

*Mentored Graduate Student

Personal Data

Licensure: August 1992-present, Indiana Registered Pharmacist #26017633