

## JINGJING QIAN, PH.D.

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Health Outcomes Research and Policy  
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### RESEARCH INTERESTS

- Pharmaceutical health services research
- Pharmacoepidemiology and drug safety
- Medication adherence and mental health
- Underserved populations

### EDUCATION

DOCTOR OF PHILOSOPHY, 2012  
**Pharmaceutical Health Services Research, School of Pharmacy, University of Maryland, Baltimore, MD**

MASTER OF SCIENCE, 2012  
**Epidemiology, School of Medicine, University of Maryland, Baltimore, MD**

MASTER OF SCIENCE, 2006  
**Social & Administrative Sciences in Pharmacy, College of Pharmacy, University of Cincinnati, OH**

BACHELOR OF SCIENCE, 2001  
**Pharmaceutical Administration, China Pharmaceutical University, Nanjing, China**

### POSITIONS

- 2023 – : **Director of Inclusion and Diversity**, Harrison College of Pharmacy, Auburn University
- 2019 – 2022: **Director of International Programs and Diversity**, Harrison College of Pharmacy, Auburn University
- 2018 – : **Associate Professor**, Health Outcomes Research and Policy, Harrison College of Pharmacy, Auburn University
- 2012 – 2018: **Tenure-track Assistant Professor**, Health Outcomes Research and Policy, Harrison College of Pharmacy, Auburn University

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**POSITIONS (CONT'D)**

- 2007 – 2011: **Graduate Research Assistant**, School of Pharmacy, University of Maryland, Baltimore
- 2009 – 2011: **President**, International Society for Pharmacoepidemiology Student Chapter at University of Maryland, Baltimore
- May – August, 2009: **Research Assistant Intern**, WorldWide Epidemiology Department, GlaxoSmithKline, Upper Providence, PA
- 2006 – 2007: **Graduate Teaching Assistant**, School of Pharmacy, University of Maryland, Baltimore, MD
- 2004 – 2006: **Graduate Research/Teaching Assistant**, College of Pharmacy, University of Cincinnati, OH
- 2001 – 2004: **Instructor**, Chongqing Medical University, School of Pharmacy, Chongqing, China

**ACADEMIC AWARDS**

- 2018: American Association of Colleges of Pharmacy Walmart Scholar Mentor
- 2018: Faculty Excellence in Research/Creative Works Award, Auburn University Harrison School of Pharmacy
- 2015 – 2017, 2019: Faculty Research Excellence Award, Auburn University Harrison School of Pharmacy
- 2012 – 2013: American Association of Colleges of Pharmacy New Investigator Award
- 2011: 27th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management Student Travel Scholarship
- 2011: Best Student Abstract Award, 2011 AcademyHealth Annual Research Meeting
- 2006 – 2011: University Graduate Scholarship Award, University of Maryland, Baltimore, MD
- 2004 – 2006: University Graduate Scholarship Award, University of Cincinnati, OH
- 1999 – 2000: University Undergraduate Scholarship Award, China Pharmaceutical University, China

**PROFESSIONAL MEMBERSHIPS**

- 2009 – present: International Society of Pharmacoepidemiology
- 2010 – present: AcademyHealth
- 2011 – present: International Society for Pharmacoconomics and Outcome Research
- 2012 – present: American Association of Colleges of Pharmacy
- 2017 – 2018: Alabama Pharmacist Association
- 2009 – 2010, 2017-2018: American Public Health Association
- 2009 – 2012: American Association for the Advancement of Science

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**PROFESSIONAL SERVICE**

- 2022 – present: Reviewer, The Prostate
- 2022 – present: Reviewer, Biologics: Targets and Therapy
- 2022 – present: Reviewer, Frontiers in Public Health
- 2022 – present: Reviewer, Expert Opinion on Biological Therapy
- 2022 – present: Reviewer, Frontiers in Pharmacology
- 2021 – present: Reviewer, JAMA
- 2020 – present: Reviewer, Scientific Reports
- 2020 – present: Reviewer, Psychological Services
- 2020 – present: Reviewer, Expert Opinion on Drug Safety
- 2020 – present: Reviewer, American Journal of Preventive Medicine
- 2020 – present: Reviewer, Drug Discovery Today
- 2019 – present: Reviewer, Journal of Women’s Health
- 2019 – present: Reviewer, Digestive Diseases and Sciences
- 2019 – present: Reviewer, Health Services Research
- 2018 – present: Academic Editor, PLOS ONE
- 2018 – present: Reviewer, Annals of Internal Medicine
- 2018 – present: Reviewer, BMJ Open
- 2018 – present: Reviewer, BMC Health Services Research
- 2018 – present: Reviewer, Journal of Pain and Symptom
- 2016 – present: Reviewer, Addiction
- 2016 – present: Reviewer, Substance Use and Misuse
- 2016 – present: Reviewer, Journal of the American Pharmacists Association
- 2016 – present: Reviewer, Current Medical Research and Opinion
- 2016 – present: Reviewer, AIDS Care
- 2016 – present: Reviewer, Aging & Mental Health
- 2015 – present: Reviewer, PLOS ONE
- 2015 – present: Reviewer, General Hospital Psychiatry
- 2015 – present: Reviewer, International Journal of Geriatric Psychiatry
- 2014 – present: Reviewer, Journal of Psychosomatic Research
- 2014 – present: Reviewer, Research in Developmental Disabilities
- 2014 – present: Reviewer, Journal of Thoracic Disease
- 2013 – present: Reviewer, Journal of the American Geriatrics Society
- 2013 – present: Reviewer, Pharmacoepidemiology and Drug Safety
- 2013 – present: Reviewer, Journal of Medical Economics
- 2012 – present: Reviewer, Medical Care
- 2011 – present: Reviewer, Value in Health
- 2010 – present: Reviewer, International Conference on Pharmacoepidemiology & Therapeutic Risk Management (ICPE) and AcademyHealth Annual Research Meeting abstract review

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**PEER-REVIEWED PUBLICATIONS**

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1. **Qian J**, Khatiwada AP, Xue X. Did the 2021 Federal Change in the Practice Guidelines for the Administration of Buprenorphine for Treating Opioid Use Disorder Increase Prescription Dispensing in Medicaid Population? *Am J Addict*. In press (*corresponding author*)
2. **Qian J**, Truong B, Tanni K. Factors Associated with Adherence to Medications for Lowering Breast Cancer Risk between Female Medicare Beneficiaries in Alabama and Nationwide. *Cancer Causes Control*. In press (*corresponding author*)
3. Truong B, Hornsby L, Fox B, Chou C, Zheng J, **Qian J**. Screening for Clinically Relevant Drug-Drug Interactions between Direct Oral Anticoagulants and Antineoplastic Agents: A Pharmacovigilance Approach. *J Thromb Thrombolysis*. 2023 Nov;56(4):555-567. (*corresponding author*)
4. Zou C, Harvard A, **Qian J**, Fox B. A Systematic Review of Digital Health Technologies for the Care of Older Adults During COVID-19 Pandemic. *Digit Health*. 2023 Jul 27;9:20552076231191050.
5. Fahim SM, Alexander CW, **Qian J**, Ngorsuraches S, Hohmann NS, Braxton-Lloyd K, Reagan A, Hart L, McCormick N, Westrick S. Current Published Evidence on Barriers and Proposed Strategies for Genetic Testing Implementation in Healthcare Settings: A Scoping Review. *J Am Pharm Assoc*. 2023 Jul-Aug;63(4):998-1016.
6. Xue X, Truong B, **Qian J**. Adverse Event Reporting of Marketed Biosimilar and Biological Monoclonal Antibody Cancer Treatments in the United States. *Expert Opin Biol Ther*. 2023 Jul-Dec;23(8):841-849. (*corresponding author*)
7. AlMahasis S, Fox B, Ha D, **Qian J**, Wang C, Westrick S. Pharmacy-based Immunization in Rural USA During the COVID-19 Pandemic: A survey of Community Pharmacists from Five Southeastern States. *Vaccine*. 2023 Apr 6;41(15):2503-2513.
8. Fahim SM, **Qian J**, Hsu CH, Zeng P, Lin FJ, McDaniel CC, Chou C. Associations between Antidiabetic Medications Use and Breast Cancer Survival Outcomes among Medicare Beneficiaries. *J Pharm Health Serv Res. J Pharm Health Serv Res*. 2023;14(1):63-70.
9. Truong B, Li Y, Zheng J, **Qian J**. Second-generation Antidiabetic Medication Use among a Nationally Representative Sample. *Am J Manag Care*. 2023 Oct 1;29(10):e307-e316. (*corresponding author*)
10. Tanni K, **Qian J**. Comparative Safety Of Generic versus Brand Calcineurin Inhibitors In Solid Organ Transplant Patients: A Systematic Review and Meta-Analysis. *J Am Pharm Assoc*. 2023 May-Jun;63(3):709-719. (*corresponding author*)

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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11. Hastings T, Zhao Y, Ha D, Fox B, **Qian J**, Lakin J, Westrick S. Determinants to Immunization Information System Implementation in Independent Community Pharmacies in Rural Alabama. *Res Social Adm Pharm*. 2023 Jan;19(1):86-94.
12. **Qian J**, Xue X, Shannon J. Characteristics of Adverse Event Reporting of Xeljanz/Xeljanz XR, Olumiant, and Rinvoq to the U.S. Food and Drug Administration. *J Manag Care Spec Pharm*. 2022 Sep;28(9):1046-1052. (*corresponding author*)
13. Poudel N, Fahim SM, **Qian J**, Garza KB, Chaiyakunapruk N, Ngorsuraches S. Methodological Similarities and Variations among EQ-5D-5L Value Set Studies: A Systematic Review. *J Med Econ*. 2022 Jan-Dec;25(1):571-582.
14. Zou C, Xue X, **Qian J**. Characteristics and Comparison of Adverse Events of COVID-19 Vaccines Reported to the U.S. Vaccine Adverse Event Reporting System (VAERS) Between December 14, 2020, and October 8, 2021. *Front Med*. 2022 Apr 5;9:826327. (*corresponding author*)
15. Hastings T, Ha D, Fox B, **Qian J**, Lakin J, Westrick S. Increasing Use of Immunization Information Systems for Routine Vaccinations in Independent Community Pharmacies: A Randomized Controlled Trial. *J Am Pharm Assoc*. 2022 Jul-Aug;62(4):1270-1279.e2.
16. Li C, Chen L, Chou C, Ngorsuraches S, **Qian J**. Using Machine Learning Approaches to Predict Short-Term Risk of Cardiotoxicity Among Patients with Colorectal Cancer after Starting Fluoropyrimidine-based Chemotherapy. *Cardiovasc Toxicol*. 2022 Feb;22(2):130-140 (*corresponding author*)
17. Jeminiwa R, Hohmann N, Hastings T, Hansen RA, **Qian J**, Garza KB. Individuals' Preference for Financial Over Social Incentives for Medication Adherence. *J Am Pharm Assoc*. 2022 Jan-Feb;62(1):134-141.e1
18. Truong B, Tanni K, **Qian J**. Video-Observed Therapy versus Directly-Observed Therapy in Tuberculosis Patients. *Am J Prev Med*. 2022 Mar;62(3):450-458. (*corresponding author*)
19. **Qian J**, Li C, Truong B. Physical Function Before and After Initial Treatment among Older Adults with Localized or Regional Stage Prostate Cancer. *J Geriatr Oncol*. 2022 Jan;13(1):104-107 (*corresponding author*)
20. Cheng N, Farley JF, **Qian J**, Zeng P, Chou C, Hansen RA. The Association of Continuity of Care and Risk of Mortality in Breast Cancer Patients with Cardiometabolic Comorbidities. *J Psychosoc Oncol*. 2022;40(2):184-202

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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21. **Qian J**, Tanni K. Real World Evidence in Effectiveness, Safety, and Cost Savings of Generic Levothyroxine: A Systematic Review. *Endocrine*. 2021 Nov;74(2):228-234 (corresponding author)
22. Tanni K, **Qian J**. Trends in Gender and Race/Ethnicity of PharmD Students and Faculty in the US Pharmacy Schools. *Curr Pharm Teach Learn*. 2021 Nov;13(11):1408-1413 (corresponding author)
23. Tanni K, Truong B, Johnson B, **Qian J**. Comparative Effectiveness and Safety of Eribulin in Advanced or Metastatic Breast Cancer: A Systematic Review and Meta-analysis. *Crit Rev Oncol Hematol*. 2021 Jul;163:103375 (corresponding author)
24. Li C, Ngorsuraches S, Chou C, Chen L, **Qian J**. Risk Factors of Fluoropyrimidine Induced Cardiotoxicity Among Cancer Patients: A Systematic Review and Meta-analysis. *Crit Rev Oncol Hematol*. 2021 Jun;162:103346 (corresponding author)
25. **Qian J**, Truong B, Tanni K. Author's Reply Joerg Putzke et al: "Safety of Marketed Cancer Supportive Care Biosimilars in the U.S.: A Disproportionality Analysis Using the Food and Drug Administration Adverse Event Reporting System (FAERS) Database. *BioDrugs*. 2021 May;35(3):375-377 (corresponding author)
26. Truong B, Durham S, **Qian J**. Comparisons of Adverse Event Reporting for Colistin Versus Polymyxin B Using the US Food and Drug Administration Adverse Event Reporting System (FAERS). *Expert Opin Drug Saf*. 2021 May;20(5):603-609 (corresponding author)
27. Hohmann N, Hastings T, Jeminiwa R, **Qian J**, Hansen RA, Ngorsuraches S, Garza KB. Patient Preferences for Medication Adherence Financial Incentive Structures: A Discrete Choice Experiment. *Res Social Adm Pharm*. 2021 Oct;17(10):1800-1809
28. Hastings T, Hohmann N, Jeminiwa R, Hansen RA, **Qian J**, Garza KB. Perceived Appropriateness of Medication Adherence Incentives. *J Manag Care Spec Pharm*. 2021 Jun;27(6):772-778
29. Mishuk AU, Chen L, Li C, Huo N, Hansen RA, Harris I, Kiptanui Z, **Qian J**. Patient Factors Associated with Oral Generic Olanzapine Initiation and Substitution among Medicaid Beneficiaries: A New User Cohort Study. *Curr Med Res Opin*. 2021 Apr;37(4):655-664 (corresponding author)
30. Tanni K, Truong B, AlMahasis S, **Qian J**. Safety of Marketed Cancer Supportive Care Biosimilars in the U.S.: A Disproportionality Analysis Using the Food and Drug Administration Adverse Event Reporting System (FAERS) Database. *BioDrugs*. 2021 Mar;35(2):239-254 (corresponding author)

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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31. **Qian J.** Uptake and Cost of Biosimilar Filgrastim among the Medicare and Medicaid Populations in 2015-2018. *J Manag Care Spec Pharm.* 2021 May;27(5):660-666 (*corresponding author*)
32. Fahim SM, Hsu CH, Lin FJ, **Qian J**, Chou C. Associations between Prior Use of Antidiabetic Medication and Breast Cancer Stage at Diagnosis. *Expert Opin Drug Saf.* 2021 Feb;20(2):235-243
33. Hohmann N, Poudel N, Garza KB, Surry D, Hansen RA, Harris I, Kiptanui Z, Oguntimein O, Mitchell MF, **Qian J.** Patient and Caregiver Opinions about an FDA-developed Generic Drug Educational Handout: A Pilot Cross-sectional Survey. *J Am Pharm Assoc.* 2021 Mar-Apr;61(2):e120-e128. (*corresponding author*)
34. Fahim SM, Huo N, Li C, **Qian J.** Screening Mammography Utilization among Female Medicare Beneficiaries and Breast Cancer Survivors in 2002-2016. *J Womens Health.* 2021 May;30(5):739-749 (*corresponding author*)
35. Mishuk AU, Chen L, Gaillard P, Hansen RA, Westrick SC, **Qian J.** National Trends in Prescription Proton Pump Inhibitors (PPI) Use and Expenditure in the U.S. in 2002-2017. *J Am Pharm Assoc.* Jan-Feb 2021;61(1):87-94. (*corresponding author*)
36. Rahman M, Howard G, **Qian J**, Garza KB, Abebe A, Hansen RA. Disparities in all-cause mortality with potentially inappropriate medication use: Analysis of the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. *J Am Pharm Assoc.* Jan-Feb 2021;61(1):44-52
37. Alatawi Y, Hansen RA, Chou C, **Qian J**, Suppiramaniam V, Cao G. The Impact of Cognitive Impairment on Survival and Medication Adherence among Older Women with Breast Cancer. *Breast Cancer.* 2021 Mar;28(2):277-288
38. Rahman M, Howard G, **Qian J**, Garza KB, Abebe A, Hansen RA. Disparities in Cognitive Impairment with Anticholinergic Drug Use: A Population-based Study. *Neurol Clin Pract.* 2021 Jun;11(3):e277-e286
39. Chen L, Li C, Huo N, Mishuk AU, Hansen RA, Harris I, Kiptanui Z, **Qian J.** Oral Generic Tacrolimus Initiation and Substitution in the Medicaid Population: A New User Cohort Study. *Curr Med Res Opin.* 2020 Sep;36(9):1533-1540 (*corresponding author*)
40. Alatawi Y, Hansen RA, Chou C, **Qian J**, Suppiramaniam V, Cao G. The Association between Antidepressants Use and Development of Cognitive Impairment among Older Women Diagnosed with Breast Cancer. *Eur Geriatr Med.* 2020 Dec;11(6):1017-1026

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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41. Zeng Z, Mishuk AU, **Qian J**. Safety of Dietary Supplements Use among Patients with Cancer: A Systematic Review. *Crit Rev Oncol Hematol*. 2020 Aug;152:103013 (corresponding author)
42. Davis BR, **Qian J**, Jeminiwa R, Ngorsuraches S, Garza KB. The Clinical Impact of Pharmacist Services on Mental Health Collaborative Teams: A Systematic Review. *J Am Pharm Assoc*. Sep-Oct 2020;60(5S):S44-S53
43. Li C, Chen L, Huo N, Mishuk AU, Hansen RA, Harris I, Kiptanui Z, Wang Z, **Qian J**. Generic Escitalopram Initiation and Substitution among Medicare Beneficiaries: A New User Cohort Study. *PLOS ONE*. 2020 Apr 30;15(4):e0232226 (corresponding author)
44. Rahman M, Howard G, **Qian J**, Garza KB, Abebe A, Hansen RA. Disparities in the Appropriateness of Medication Use: Analysis of the REasons for Geographic And Racial Differences in Stroke (REGARDS) Population-based Cohort Study. *Res Social Adm Pharm*. 2020 Dec;16(12):1702-1710
45. Huo N, Chen L, Mishuk AU, Li C, Hansen RA, Harris I, Kiptanui Z, Wang Z, Dutcher S, **Qian J**. Levothyroxine Initiation and Substitution Among Medicare and Medicaid Populations: A New User Cohort Study. *Endocrine*. 2020 May;68(2):336-348 (corresponding author)
46. Hohmann N, Garza KB, Surry D, Hansen RA, Harris I, Kiptanui Z, Oguntimein O, Mitchell MF, **Qian J**. Health Provider Opinions about a Generic Drug Educational Newsletter. *Res Social Adm Pharm*. 2020 Sep;16(9):1228-1236 (corresponding author)
47. Hastings T, Ha D, Fox B, **Qian J**, Lakin J, Westrick S. Assessing Barriers and Increasing Use of Immunization Information Systems in Independent Community Pharmacies: Study Protocol for a Randomized Controlled Trial. *Res Social Adm Pharm*. 2020 Jul;16(7):987-992
48. Mishuk AU, Fasina I, **Qian J**. Impact of U.S. Federal and State Generic Drug Policies on Drug Use, Spending, and Patient Outcomes - A Systematic Review. *Res Social Adm Pharm*. 2020 Jun;16(6):736-745 (corresponding author)
49. Hohmann LA, Hastings TJ, **Qian J**, Curran GM, Westrick SC. Medicare Annual Wellness Visits: A Scoping Review of Current Practice Models and Opportunities for Pharmacists. *J Pharm Pract*. 2020;33(5):666-681
50. Zhang Y, Rants'o TA, Jung D, Lopez E, Abbott K, Pondugula SR, McLendon L, **Qian J**, Hansen RA, Calderón AI. Screening for CYP3A4 Inhibition and Induction Coupled to Parallel Artificial Membrane Permeability Assay (PAMPA) for Prediction of Botanical-Drug Interactions: The Case of Açai and Maca. *Phytomedicine*. 2019 Jun;59:152915

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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51. Hohmann N, Garza KB, Surry D, Hansen RA, Harris I, Kiptanui Z, Oguntimein O, Mitchell MF, **Qian J**. Communicating Benefits and Risks of Generic Drugs to Consumers: Patient and Caregiver opinions of Two FDA-developed Educational Materials. *Res Social Adm Pharm*. 2019 Dec;15(12):1489-1493 (*corresponding author*)
52. Rahman M, Keeton AN, Conner AC, **Qian J**, Bullock MN. Comparisons of Potentially Inappropriate Medications and Outcomes in Older Adults Admitted to Intensive Care Unit: A Retrospective Cohort Study. *J Am Pharm Assoc*. 2019 Sep-Oct;59(5):678-685
53. Jeminiwa R, Hohmann L, **Qian J**, Garza KB, Hansen RA, Fox B. Impact of eHealth on Medication Adherence Among Patients with Asthma: A Systematic Review and Meta-Analysis. *Respir Med*. 2019 Mar;149:59-68
54. Fahim SM, Mishuk AU, Cheng N, Hansen RA, Calderón AI, **Qian J**. Adverse Event Reporting Patterns of Concomitant Botanical Dietary Supplements with CYP3A4 Interactive & CYP3A4 Non-interactive Anticancer Drugs in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *Expert Opin Drug Saf*. 2019 Feb;18(2):145-152 (*corresponding author*)
55. **Qian J**, Mishuk AU, Hansen RA. Does Public Perception Bias Lead to More Frequent Reporting of Adverse Events: Branded vs Generic Drugs. *Expert Opin Drug Saf*. 2018 Aug;17(8):753-756
56. Hansen RA, Cheng N, Rahman M, Alatawi Y, **Qian J**, Peissig PL, Berg R, Page D. Authors' Reply to Courtney Suggs and Colleagues' Comment on: Mixed Approach Retrospective Analyses of Suicide and Suicidal Ideation for Brand Compared with Generic Central Nervous System Drugs. *Drug Saf*. 2018 Dec;41(12):1423-1424.
57. Hohmann N, Hansen RA, Garza KB, Harris I, Kiptanui Z, **Qian J**. Association between Higher Generic Drug Use and Medicare Part D Prescription Plan Star Ratings: an Observational Analysis. *Value Health*. 2018 Oct;21(10):1186-1191 (*corresponding author*)
58. Mishuk AU, **Qian J**, Howard J, Harris I, Frank G, Kiptanui Z, Hansen RA. The Association Between Patient Sociodemographic Characteristics and Generic Drug Use: A Systematic Review and Meta-analysis. *J Manag Care Spec Pharm*. 2018 Mar;24(3):252-264. (*corresponding author*)
59. Li C, Hansen RA, Chou C, Calderón AI, **Qian J**. Trends in botanical dietary supplement use among US adults by cancer status: The National Health and Nutrition Examination Survey, 1999 to 2014. *Cancer*. 2018 Mar 15;124(6):1207-1215. (*corresponding author*)

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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60. Cheng N, Rahman M, Alatawi Y, **Qian J**, Peissig PL, Berg R, Page D, Hansen RA. Mixed Approach Retrospective Analyses of Suicide and Suicidal Ideation for Brand Compared with Generic Central Nervous System Drugs. *Drug Saf.* 2018 Apr;41(4):363-376.
61. Huo N, **Qian J**. Associations of Herbs and Nonvitamin Dietary Supplements Use with Clinical Outcomes among Adult and Pediatric Patients with Asthma in the United States. *J Allergy Clin Immunol Pract.* 2018 May - Jun;6(3):936-943.
62. Howard J, Harris I, Kiptanui Z, **Qian J**, Hansen RA. Influencers of Generic Drug Utilization: A Systematic Review. *Res Social Adm Pharm.* 2018 Jul;14(7):619-627.
63. Alatawi Y, Rahman M, Cheng N, **Qian J**, Peissig PL, Berg R, Page D, Hansen RA. Brand vs. Generic Adverse Event Reporting Patterns: an Authorized Generic-controlled Evaluation of Cardiovascular Medications. *J Clin Pharm Ther.* 2018 Jun;43(3):327-335.
64. Rahman M, Alatawi Y, Cheng N, **Qian J**, Seoane-Vazquez E, Peissig PL, Berg R, Page D, Hansen RA. Methodological Considerations for Comparison of Brand vs. Authorized Generic Adverse Event Reports in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *Clin Drug Investig.* 2017 Dec;37(12):1143-1152.
65. Rahman M, Alatawi Y, Cheng N, **Qian J**, Seoane-Vazquez E, Peissig PL, Berg R, Page D, Hansen RA. Comparison of Brand versus Generic Antiepileptic Drug Adverse Event Reporting Rates in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *Epilepsy Res.* 2017 Jun 13;135:71-78.
66. **Qian J**, Hansen RA, Surry D, Howard J, Kiptanui Z, Harris I. Disclosure of Industry Payments to Prescribers: Industry Payments Might Be a Factor Impacting Generic Drug Prescribing. *Pharmacoepidemiol Drug Saf.* 2017 Jul;26(7):819-826. (*corresponding author*)
67. **Qian J**, Wittayanukorn S, Hansen RA. Patterns of Psychiatric Emergency Department Utilization among Community-dwelling Medicare Beneficiaries under 65. *Psychol Serv.* 2017 Aug;14(3):387-396. (*corresponding author*)
68. Wittayanukorn S, **Qian J**, Westrick S, Billor N, Johnson B, Hansen RA. Prevention of Trastuzumab and Anthracycline-induced Cardiotoxicity Using Angiotensin-converting Enzyme Inhibitors or  $\beta$ -blockers in Older Adults With Breast Cancer. *Am J Clin Oncol.* 2018 Sep;41(9):909-918

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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69. Hansen RA, **Qian J**, Berg RL, Linneman JG, Seoane-Vazquez E, Dutcher S, Raofi S, Page CD, Peissig PL. Comparison of Outcomes Following a Switch from a Brand to an Authorized vs. Independent Generic Drug. *Clin Pharmacol Ther.* 2018 Feb;103(2):310-317.
70. Cheng N, Banerjee T, **Qian J**, Hansen RA. Association of Authorized Generic Marketing with Prescription Drug Spending on Antidepressants from 2000 to 2011. *J Am Pharm Assoc.* 57 (2017):341-348.
71. Deshmukh KBS, **Qian J**, Garza KB, Wright BM, Zeng P, Cazaban CMG, Hansen RA. Health Care Costs Associated with Addition, Titration, and Switching Antihypertensive Medications After First-Line Treatment: Results from a Commercially Insured Sample. *J Manag Care Spec Pharm.* 2017 Jun;23(6):691-699.
72. Hansen RA, **Qian J**, Berg RL, Linneman JG, Seoane-Vazquez E, Dutcher S, Raofi S, Page CD, Peissig PL. Comparison of Generic-to-brand Switchback Patterns for Generic and Authorized Generic Drugs. *Pharmacotherapy.* 2017 Apr;37(4):429-437.
73. Wittayanukorn S, **Qian J**, Johnson BS, Hansen RA. Cardiotoxicity in Targeted Therapy for Breast Cancer: A Study of the FDA Adverse Event Reporting System (FAERS). *J Oncol Pharm Practice.* 2017 Mar;23(2):93-102.
74. Sonawane K, **Qian J**, Garza KB, Wright B, Zeng P, Ganduglia Cazabanp C, Hansen RA. Achieving Adherence after First-line Antihypertensive Treatment: Should Fixed-dose Combinations Receive Priority? *J Clin Hypertens.* 2016 Sep;18(9):934-41.
75. Hansen RA, Khodneva Y, Glasser SP, **Qian J**, Redmond N, Safford MM. Antidepressant Medication Use and its Association with Cardiovascular Disease and All-Cause Mortality in the Reasons for Geographic and Ethnic Differences in Stroke (REGARDS) Study. *Ann Pharmacother.* 2016; 50(4):253-261.
76. Sonawane K, **Qian J**, Garza KB, Wright B, Zeng P, Ganduglia Cazabanp C, Hansen RA. Patterns of Treatment Modifications among Newly Treated Hypertensive Patients: Does Choice of Modification Strategy Affect Likelihood of Treatment Discontinuation? *J Hypertens.* 2016 Mar;34(3):548-57.
77. **Qian J**, Wittayanukorn S, McGuffey G, Hansen RA. Factors Associated with Psychiatric Prescriptions, Psychiatric Hospitalization, and Spending among Disabled Medicare Beneficiaries. *Disabil Health J.* 2015 Jul;8(3):424-33. (*corresponding author*)

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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78. Wittayanukorn S, **Qian J**, Westrick S, Billor N, Johnson B, Hansen RA. Treatment Patterns among Breast Cancer Patients in the United States Using Two National Surveys on Visits to Physicians' Offices and Hospital Outpatient Departments. *Res Social Adm Pharm.* 2015 Sep-Oct;11(5):708-20.
79. Zeek M, Savoie M, Song M, Kennemur L, **Qian J**, Jungnickel P, Westrick S. Sleep Patterns and Academic Performance Among Student Pharmacists. *Am J Pharm Educ.* 2015 Jun 25;79(5):63.
80. Sonawane K, **Qian J**, Hansen RA. Utilization Patterns of Antihypertensive Drugs among the Chronic Kidney Disease Population in the US: A Cross-sectional Analysis of the National Health and Nutrition Examination Survey. *Clin Ther.* 2015 Jan 1;37(1):188-96.
81. Wittayanukorn S, **Qian J**, Hansen RA. Prevalence of Depressive Symptoms and Predictors of Treatment among US Adults from 2005 to 2010. *Gen Hosp Psychiatry.* 2014 May-Jun;36(3):330-6.
82. Hill S, Kavookjian J, **Qian J**, Chung A, Van DeWaa, J. Effects of Pill Burden on Discontinuation of the Initial HAART Regimen in Minority Female Patients Prescribed 1 Pill/day versus Any Other Pill Burden. *AIDS Care.* 2014 May;26(5):595-601.
83. **Qian J**, Simoni-Wastila L, Rattinger GB, Zuckerman IH, Lehmann S, YJ Wei, Stuart B. Association between Depression and Medication Adherence among Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *Int J Geriatr Psychiatry.* 2014 Jan;29(1):49-57.
84. **Qian J**, Simoni-Wastila L, Rattinger GB, Lehmann S, Langenberg P, Zuckerman IH, Terrin M. Associations of Depression Diagnosis and Antidepressant Treatment with Mortality among Young and Disabled Medicare Beneficiaries with COPD. *Gen Hosp Psychiatry.* 2013 Nov-Dec; 35(6):612-8. (*corresponding author*)
85. **Qian J**, Simoni-Wastila L, Langenberg P, Rattinger GB, Zuckerman IH, Lehmann S, Terrin M. Effects of Depression Diagnosis and Antidepressant Treatment on Mortality in Medicare Beneficiaries with COPD. *J Am Geriatr Soc.* 2013 May;61(5):754-761. (*corresponding author*)
86. Simoni-Wastila L, **Qian J**. Influence of Prescription Monitoring Programs on Analgesic Utilization by an Insured Retiree Population. *Pharmacoepidemiol Drug Saf.* 2012 Dec;21(12):1261-8. (*corresponding author*)

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**PEER-REVIEWED PUBLICATIONS (CONT'D)**

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87. Simoni-Wastila L, **Qian J**, YJ Wei, Zuckerman IH, Stuart B, Shaffer T, Dalal AA, Bryant-Comstock L. Should Medicare Rely on High Drug Spending as a Criterion for Medication Therapy Management Programs? *J Pharm Health Serv Res.* 2012;3(4):213-19. (*corresponding author*)
88. Simoni-Wastila L, YJ Wei, **Qian J**, Zuckerman IH, Stuart B, Shaffer T, Dalal AA, Bryant-Comstock L. Association of COPD Maintenance Medication Adherence with all-cause Hospitalization and Spending in a Medicare Population. *Am J Geriatr Pharmacother.* 2012;10(3):201-10.
89. DiPaula B, **Qian J**, Mehdizadegan N, Simoni-Wastila L. Improving Pharmacy Students' Social Distance Towards People with Severe Mental Illness through a Psychiatric Elective Course. *Am J Pharm Educ.* 2011;75(4):1-7.
90. Stuart B, Simoni-Wastila L, Zuckerman IH, Davidoff A, Shaffer T, Yang HK, **Qian J**, Dalal AA, Mapel DW, Bryant-Comstock L. Impact of Maintenance Therapy on Hospitalization and Expenditures for Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *Am J Geriatr Pharmacother.* 2010;8(5):441-53.
91. Simoni-Wastila L, Yang HW, Blanchette CM, Zhao L, **Qian J**, Dalal AA. Hospital and Emergency Department Utilization Associated with Treatment for Chronic Obstructive Pulmonary Disease in a Managed-care Medicare Population. *Curr Med Res Opin.* 2009 Nov;25(11):2729-35.
92. Simoni-Wastila L, Blanchette CM, **Qian J**, Yang HW, Zhao L, Zuckerman IH, Pak GH, Silver H, Dalal AA. Burden of Chronic Obstructive Pulmonary Disease in Medicare Beneficiaries Residing in Long-Term Care Facilities. *Am J Geriatr Pharmacother.* 2009;7(5):262-270.
93. Simoni-Wastila L, Priscilla R, **Qian J**, Zuckerman IH, Shaffer T, and Zhao L, Association of Antipsychotic Use with Hospital Events and Mortality among Medicare Beneficiaries Residing in Long-Term Care Facilities. *Am J Geriatr Psychiatry.* 2009 May;17(5):417-27.
94. **Qian J**, Accelerating Medical System Reform and Completely Resolving the High Pricing Problems of Drugs. *Chinese Pharmaceutical Affairs*, 2005 19(3):156-7. (*corresponding author*)
95. **Qian J**, Jin HW, Management Tactics of Fair-price Drug Stores in China. *China Pharmacy*, 2004 15(7): 446-7. (*corresponding author*)

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**PEER-REVIEWED PRESENTATIONS**

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1. McCormick N, **Qian J**. Medicare Beneficiaries' Self-identification, Information Sources, and Symptoms of COVID-19 in Fall 2020 and Winter 2021. *2023 APHA Annual Meeting, Atlanta, GA*. November 12-15, 2023. Poster presentation
2. Tanni K, **Qian J**. Machine Learning Prediction of Serious Adverse Events in Metastatic Breast Cancer Patients Receiving Zoledronic Acid. *39th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Halifax, Nova Scotia, Canada*. August 23-27, 2023. Poster presentation
3. **Qian J**, Truong B. Survival Benefits of Adjuvant Oral Endocrine Therapy among Female Medicare Beneficiaries with Early-stage Breast Cancer. *39th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Halifax, Nova Scotia, Canada*. August 23-27, 2023. Poster presentation
4. Le J, Gamston CE, Zmajevac M, **Qian J**, Truong B, Westrick S, Lloyd KB. Assessment of Patient Outcomes from a Pharmacist-led Interprofessional Transitions of Care Service. *Southeastern Residency Conference, April 26-28, 2023, Athens, GA*. Resident podium presentation
5. **Qian J**, Truong B. Factors Associated with Initiation and Adherence to Adjuvant Oral Endocrine Therapy Among Female Medicare Beneficiaries with Early-Stage Breast Cancer. *AcademyHealth Annual Research Meeting, Seattle, WA, June 24-27, 2023*. Podium presentation
6. Lai T, **Qian J**. Impacts of the Affordable Care Act on Diabetes Care: Coverage, Utilization, and Health Outcomes - a Systematic Review. *AcademyHealth Annual Research Meeting, Seattle, WA, June 24-27, 2023*. Poster presentation
7. **Qian J**, Khatiwada AP. Did the New Buprenorphine Practice Guidelines in 2021 Change Buprenorphine Prescription Dispensing in Medicaid Population? *AcademyHealth Annual Research Meeting, Seattle, WA, June 24-27, 2023*. Poster presentation
8. AlMahasis S, Fox B, Ha D, **Qian J**, Wang C, Westrick S. Pharmacy-based Immunization in Rural USA During the COVID-19 Pandemic: A survey of Community Pharmacists from Five Southeastern States. *AcademyHealth Annual Research Meeting, Seattle, WA, June 24-27, 2023*. Poster presentation
9. Truong B, Hornsby L, Fox B, Chou C, Zheng J, **Qian J**. Screening for Clinically Relevant Drug-Drug Interactions between Direct Oral Anticoagulants and Antineoplastic Agents: A Pharmacovigilance Approach. *ISPOR 2023 International Annual Meeting, Boston, MA, May 7-10, 2023*. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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10. Truong B, **Qian J**, Zheng J, Zeng P. The Effect of Non-Steroidal Anti-Inflammatory Drugs on C-Reactive Protein Levels and Mortality in Patients with Sepsis. *ISPOR 2023 International Annual Meeting. Boston, MA. May 7-10, 2023. Poster presentation*
11. Xue X, Truong B, **Qian J**. Adverse Event Reporting of Marketed Biosimilar and Biological Monoclonal Antibody Cancer Treatments in the United States. *ISPOR 2023 International Annual Meeting. Boston, MA. May 7-10, 2023. Poster presentation*
12. Kamel A, Khatiwada AP, **Qian J**. Medication Adherence in Egypt: A Systematic Review. *ISPOR 2023 International Annual Meeting. Boston, MA. May 7-10, 2023. Poster presentation*
13. Khatiwada AP, Kamel A, **Qian J**. Impact of Pharmacist-led Interventions on Medication-related Outcomes among Cancer Patients: A Systematic Review. *ISPOR 2023 International Annual Meeting. Boston, MA. May 7-10, 2023. Poster presentation*
14. Fahim SM, Westrick S, **Qian J**, Ngorsuraches S, Watts A, Lloyd KB, Hohmann NS. Intentions Regarding Genetic Testing Among the US Population: A Survey Using Theory of Planned Behavior (TPB). *ISPOR 2023 International Annual Meeting. Boston, MA. May 7-10, 2023. Poster presentation*
15. Poudel N, **Qian J**, Garza KB, Zeng P, Curtis J, Ngorsuraches S. Trends in the Economic Burden of Rheumatoid Arthritis in the US, 2008-2019. *ISPOR 2023 International Annual Meeting. Boston, MA. May 7-10, 2023. Poster presentation*
16. Truong B, **Qian J**. Breast Cancer Risk among Users versus Nonusers of Raloxifene in Older American Women. *38th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Copenhagen, Denmark. August 24-28, 2022. Poster presentation*
17. **Qian J**, Xue X, Shannon J. Characteristics of Adverse Event Reporting of Xeljanz/Xeljanz XR, Olumiant, and Rinvoq to the U.S. Food and Drug Administration. *38th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Copenhagen, Denmark. August 24-28, 2022. Poster presentation*
18. Adeoye-Olatunde OA, Hastings T, Willett K, **Qian J**, Reid T, Bhushan A, Dey S. Diversity, Equity and Inclusion of Faculty and Graduate Students: Where Are We and What's Next? *American Association of Colleges of Pharmacy (AACP) 2022 Annual Meeting. Grapevine, TX. July 23-27, 2022. Session presentation*
19. Xue X, **Qian J**. Adverse Event Reporting of Marketing Biosimilar and Biological Monoclonal Antibody Cancer Treatments. *Southern Pharmacy Administration Conference, Houston, TX. June 24-26, 2022. Podium presentation*

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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20. Poudel N, **Qian J**, Garza KB, Zeng P, Curtis J, Ngorsuraches S. Impact of New Product Entry on the Price Trends of Existing Disease-Modifying Antirheumatic Drugs. *Southern Pharmacy Administration Conference, Houston, TX*. June 24-26, 2022. Poster presentation
21. Fahim SM, Ngorsuraches S, **Qian J**, Hohmann NS, Alexander CW, Braxton-Lloyd K, Westrick S. Geographical Access to Genetic Testing Centers for People Living in the United States. *Southern Pharmacy Administration Conference, Houston, TX*. June 24-26, 2022. Poster presentation
22. Zhao Y, Reese V, **Qian J**, Hohmann NS, Kavookjian J, Kostecky K, Westrick S. Utilization of Medication Management Services in Older Adults with Dementia: A Qualitative Study. *Southern Pharmacy Administration Conference, Houston, TX*. June 24-26, 2022. Poster presentation
23. **Qian J**, Truong B, Tanni K. Disparities in Utilization and Adherence to Medications for Lowering Breast Cancer Risk Among Female Medicare Beneficiaries in Alabama. *AcademyHealth Annual Research Meeting. Washington D.C.* June 4-7, 2022. Poster presentation
24. Truong B, Li Y, Zheng J, **Qian J**. Patient Factors Associated with the Use of Second-Generation Antidiabetic Medications Among Patients with Type 2 Diabetes. *ISPOR 2022 International Annual Meeting. Washington D.C.* May 15-18, 2022. Poster presentation
25. Shannon J, **Qian J**. Evaluation of Adverse Event Reporting of Pertuzumab and Trastuzumab to the U.S. Food and Drug Administration. *2021 ASHP Midyear Clinical Meeting. Virtual Conference.* December 5-9, 2021. Poster presentation
26. Xue X, Zou C, **Qian J**. Adverse events of the COVID-19 vaccines reported to the Vaccine Adverse Event Reporting System (VAERS), December 14, 2020 -January 22, 2021. *37th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Virtual Conference.* August 23-25, 2021. Poster presentation
27. Mishuk AU, Chen L, Gaillard P, Westrick SC, **Qian J**. Risks of Cardiovascular and Kidney Events Associated with Proton Pump Inhibitor Use among Medicare Beneficiaries: A Retrospective New User Cohort Study. *37th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Virtual Conference.* August 23-25, 2021. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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28. Li C, Chou C, Ngorsuraches S, Chen L, **Qian J**. Risk of Cardiotoxicity Associated with Fluoropyrimidine-based Chemotherapy Among Older Colorectal Cancer Patients: A New User Cohort Study. *37th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Virtual Conference*. August 23-25, 2021. Podium presentation
29. Tanni K, **Qian J**. Safety Of Generic Cyclosporine In Solid Organ Transplant Patients: A Systematic Review and Meta-Analysis. *37th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Virtual Conference*. August 23-25, 2021. Poster presentation
30. **Qian J**, Tanni K. Real World Evidence in Effectiveness, Safety, and Cost Savings of Generic Levothyroxine: A Systematic Review. *37th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Virtual Conference*. August 23-25, 2021. Poster presentation
31. Hastings T, Adeoye-Olatunde OA, Willett K, **Qian J**, Reid T, Bhushan A, Dey S. A Retrospective Analysis of Underrepresented Minority and International Graduate Students Schools/Colleges of Pharmacy. *American Association of Colleges of Pharmacy (AACCP) 2021 Annual Meeting. Virtual meeting*. July 19-22, 2021. Poster presentation
32. Adeoye-Olatunde OA, Hastings T, Willett K, **Qian J**, Reid T, Bhushan A, Dey S. A Retrospective Analysis of Underrepresented Minority and International Faculty in US Schools/Colleges of Pharmacy. *American Association of Colleges of Pharmacy (AACCP) 2021 Annual Meeting. Virtual meeting*. July 19-22, 2021. Poster presentation
33. **Qian J**, Li C, Truong B. Associations between Physical and Cognitive Functions with Received Treatment and Patient Outcomes Among Older Adults with Prostate Cancer. *AcademyHealth Annual Research Meeting. Virtual meeting*. June 14-17, 2021. Poster presentation
34. Truong B, **Qian J**. Comparative Effectiveness in Medication Adherence between VIDEO-Observed Therapy and Directly-Observed Therapy in Tuberculosis-Infected Patients: A Systematic Review and Meta-Analysis. *ISPOR 2021 International Annual Meeting, Virtual Meeting*. May 17-20, 2021. Poster presentation
35. Banjara B, Emory LA, Poudel N, **Qian J**, Ngorsuraches S. Patients' Preferences for Antihyperglycemic Medications for Type 2 Diabetes: A Systematic Review of Discrete Choice Experiment. *ISPOR 2021 International Annual Meeting, Virtual Meeting*. May 17-20, 2021. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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36. Yang H, **Qian J**, Ngorsuraches S, Garza KB. The Application of Shared Decision Making in the Chronic Non-Cancer Pain Management: A Systematic Review. *ISPOR 2021 International Annual Meeting, Virtual Meeting*. May 17-20, 2021. Poster presentation
37. Rajan E, Truong B, **Qian J**. Comparison of Adverse Events Reported to the U.S. FDA between Dalteparin and Enoxaparin in the Pediatric Population. *2020 ASHP Midyear Clinical Meeting*. December 6-10, 2020. Poster presentation
38. Truong B, Durham S, **Qian J**. Comparisons of Adverse Event Reporting for Colistin versus Polymyxin B Using the US Food and Drug Administration Adverse Event Reporting System. *2020 ASHP Midyear Clinical Meeting*. December 6-10, 2020. Poster presentation
39. Mishuk AU, Fahim SM, Hansen RA, Chen L, Gaillard P, **Qian J**. Proton Pump Inhibitors and Risk of Myocardial Infarction: A Systematic Review and Meta-analysis. *AHA Scientific Sessions 2020*. November 13-17, 2020. Poster presentation
40. Li C, Ngorsuraches S, Chou C, Chen L, **Qian J**. Risk Factors of Fluoropyrimidine Induced Cardiotoxicity Among Cancer Patients: A Systematic Review and Meta-analysis. *AHA Scientific Sessions 2020*. November 13-17, 2020. Poster presentation
41. Tanni K, **Qian J**. Trends in Gender and Race/Ethnicity of PharmD Students and Faculty in the US Pharmacy Schools. *American Association of Colleges of Pharmacy (AACP) 2020 Annual Meeting, Long Beach, CA*. July 18-23, 2020. Poster presentation
42. Hohmann NS, Qian J, Westrick SC, Hunt C, Hincapie AL, Garza KB. Older Adults' Preferences for Features of Community-based Fall Prevention Programs: A Discrete Choice Experiment. *American Association of Colleges of Pharmacy (AACP) 2020 Annual Meeting, Long Beach, CA*. July 18-23, 2020. Poster presentation
43. Mishuk AU, Hansen RA, Chen L, Gaillard P, **Qian J**. Influence Of Published Studies On Spontaneous Reporting Of Adverse Kidney Events With Proton Pump Inhibitors (PPIs). *ISPOR 2020 International Annual Meeting, Orlando, FL*. May 16-20, 2020. Poster presentation
44. Huo N, Chou C, Garza KB, Zeng P, **Qian J**. Clinical Outcomes Associated With Comorbid Asthma Among Prostate Cancer Patients In The United States. *ISPOR 2020 International Annual Meeting, Orlando, FL*. May 16-20, 2020. Poster presentation
45. Li C, Fahim SM, Westrick SC, **Qian J**. Medicare Part D Prescription Payments By Prescriber Specialty Type In 2017. *ISPOR 2020 International Annual Meeting, Orlando, FL*. May 16-20, 2020. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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46. Fahim SM, McDaniel CC, **Qian J**, Lin FJ, Hsu CH, Chou C. Associations between Antidiabetic Medications Use and Breast Cancer Survival Outcomes among Medicare Beneficiaries. *ISPE Mid-Year Meeting 2020, April 18-21, 2020, Orlando, FL*. Poster presentation (meeting cancelled due to COVID-19)
47. Hastings T, Ha D, **Qian J**, Fox B, Lakin J, Westrick S. Assessing Barriers and Increasing Use of Immunization Information Systems in Pharmacies: A Randomized Controlled Trial. *American Pharmacists Association (APhA) Annual Meeting & Exposition, National Harbor, MD*. March 20-23, 2020. Podium presentation
48. Hohmann NS, **Qian J**, Westrick S, Hunt C, Hincapie A, Garza KB. Older Adults' Perceived Barriers to Participating in Community-based Fall Prevention Programs. *American Pharmacists Association (APhA) Annual Meeting & Exposition, National Harbor, MD*. March 20-23, 2020. Podium presentation
49. Haynes H, Mishuk AU, **Qian J**. Analysis of Adverse Events Reported to the U.S. FDA to Compare Safety of Infliximab with Its Marketed Biosimilars. *2019 ASHP Midyear Clinical Meeting. Las Vegas, NV*. December 8-12, 2019. Poster presentation
50. Huo N, **Qian J**. Are Medication Adherence And Total Healthcare Cost Associated With Generic And Brand Levothyroxine Initiation. *35th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Philadelphia, PA*. August 24-28, 2019. Poster presentation
51. Huo N, Chou C, Garza KB, Zeng P, **Qian J**. Trends And Factors Associated With Asthma Among U.S. Prostate Cancer Patients In 2007-2014. *35th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Philadelphia, PA*. August 24-28, 2019. Poster presentation
52. Mishuk AU, Hansen RA, Chen L, Gaillard P, **Qian J**. National Trends In Proton Pump Inhibitors (PPIs) Use And Patient Factors Associated With PPIs Use In The United States: 2002-2015. *35th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Philadelphia, PA*. August 24-28, 2019. Poster presentation
53. Zeng Z, Mishuk AU, Edwards K, Chou C, **Qian J**. Safety Of Dietary Supplements Use Among Cancer Patients: A Systematic Review Of Clinical Trials. *35th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Philadelphia, PA*. August 24-28, 2019. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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54. Cheng N, **Qian J**, Farley JF, Chou C, Zeng P, Hansen RA. Association Of Continuity Of Care & Mortality For Breast Cancer Patients With Comorbidities. *35th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Philadelphia, PA. August 24-28, 2019. Poster presentation*
55. Hastings TJ, Ha DR, **Qian J**, Fox BI, Lakin J, Westrick SC. Development and Evaluation of an Immunization Information System Training Program Using a Participatory Design Approach. *American Association of Colleges of Pharmacy (ACCP) 2019 Annual Meeting, Chicago, IL. July 13-17, 2019. Poster presentation*
56. Hohmann N, **Qian J**, Westrick S, Hunt C, Hincapie A, Garza KB. Interviews to Assess Older Adults' Preferences for Features of Community-based Fall Prevention Programs. *American Association of Colleges of Pharmacy (ACCP) 2019 Annual Meeting, Chicago, IL. July 13-17, 2019. Poster presentation*
57. Poudel N, Ngorsuraches S, **Qian J**, Garza KB. Methodological Variations among Health State Valuation Studies Using EQ-5D-5L: A Systematic Review. *ISPOR 2019 International Annual Meeting, New Orleans, LA. May 18-22, 2019. Poster presentation*
58. Li C, Garza KB, Ngorsuraches S, **Qian J**. Risk Factors of Fluoropyrimidine-Induced Cardiotoxicity among Cancer Survivors: A Systematic Review. *ISPOR 2019 International Annual Meeting, New Orleans, LA. May 18-22, 2019. Poster presentation*
59. Rahman M, Howard G, **Qian J**, Garza KB, Abebe A, Hansen RA. Disparities in Cognitive Impairment with Anticholinergic Drug Use: Analysis of the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. *ISPOR 2019 International Annual Meeting, New Orleans, LA. May 18-22, 2019. Poster presentation*
60. Davis BR, **Qian J**, Garza KB, Ngorsuraches S. What Is the Effectiveness of Including Pharmacists in Collaborative Care Programs for Mental Health Treatment? A Systematic Review. *ISPOR 2019 International Annual Meeting, New Orleans, LA. May 18-22, 2019. Poster presentation*
61. Crosby C, **Qian J**, Garza KB, Ngorsuraches S. The Impact of Pharmacist-Delivered Medication Therapy Management (MTM) on Outcomes for Patients with Diabetes: A Systematic Review. *ISPOR 2019 International Annual Meeting, New Orleans, LA. May 18-22, 2019. Poster presentation*
62. Hohmann N, **Qian J**, Westrick S, Hunt C, Hincapie A, Garza KB. Patient Preferences for Features of Community-based Fall Prevention Programs: a Systematic Literature Review and Qualitative Meta-Synthesis. *American Pharmacists Association (APhA) Annual Meeting & Exposition, Seattle, WA. March 22-25, 2019. Podium presentation*

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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63. Hastings T, Zhao Y, Ha D, Fox B, **Qian J**, Lakin J, Westrick S. Immunization Registry Implementation in Community Pharmacy: A Qualitative Study Using the Consolidated Framework for Implementation Research (CFIR). *American Pharmacists Association (APhA) Annual Meeting & Exposition, Seattle, WA*. March 22-25, 2019. Podium presentation
64. Johnson K, Kiptanui Z, **Qian J**, Hansen RA, Harris I. Addressing Generic Drug Information Needs Among Patients and Families, Prescribers, Pharmacists, Formulary Managers, and Policymakers. *19<sup>th</sup> Annual AcademyHealth National Health Policy Conference. Washington D.C.* February 4-5, 2019. Poster presentation
65. Prather CS, Gamston CE, Peden G, **Qian J**, Vickers J, Lloyd KB. Impact of a Community Pharmacy-based Comprehensive Drug Therapy Management (CDTM) Program Supported by a Medication Synchronization Program. *ASHP Midyear Clinical Meeting. Anaheim, CA*. Dec 2-6, 2018. Poster presentation
66. Jeminiwa R, Hohmann N, Hastings T, **Qian J**, Hansen RA, Garza KB. Association between Adherence and Number of Prescribed Medication with Preference for Incentives. *Academy of Managed Care Pharmacy Nexus 2018, Orlando, FL*. October 22-25, 2018. Poster presentation
67. **Qian J**, Li C, Huo N, Mishuk AU, Chen L, Hansen RA, Harris I, Kiptanui Z. Generic Substitution Patterns of Levothyroxine and Escitalopram in Subgroups of U.S. Medicare Beneficiaries. *34th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Prague, Czech Republic*. August 22-26, 2018. Poster presentation
68. **Qian J**, Fahim SM, Mishuk AU, Calderón AI, Hansen RA. Signals in Types of Adverse Event Reporting of Concurrent Use of Botanical Dietary Supplements and Anticancer Prescriptions in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *34th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Prague, Czech Republic*. August 22-26, 2018. Poster presentation
69. Peissig PL, Berg RL, Page CD, **Qian J**, Fox B, Hansen RA. Development and Pilot Testing of a Process for Postmarketing Surveillance to Comparatively Assess and Monitor for Brand vs. Generic Safety and Effectiveness. *34th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Prague, Czech Republic*. August 22-26, 2018. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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70. Hastings T, Hohmann N, Jeminiwa R, Hansen RA, **Qian J**, Garza KB. Perceived Appropriateness of Medication Adherence Incentives. *American Association of Colleges of Pharmacy (ACCP) 2018 Annual Meeting, Boston, MA*. July 21-25, 2018. Poster presentation
71. Hohmann N, Surry D, Garza KB, Hohmann L, Mishuk AU, Hansen RA, Harris I, Kiptanui Z, **Qian J**. Improving Patient Educational Materials Regarding Generic Drugs: A Qualitative Study. *American Association of Colleges of Pharmacy (ACCP) 2018 Annual Meeting, Boston, MA*. July 21-25, 2018. Poster presentation
72. Fahim SM, Huo N, Li C, **Qian J**. Variations in Screening Mammography Utilization By Age and Geographic Region Among Female Medicare Beneficiaries and Beneficiaries with Breast Cancer in 2002-2012. *AcademyHealth Annual Research Meeting, Seattle, WA*. June 24-26, 2018. Poster presentation
73. Li C, Fahim SM, Huo N, **Qian J**. Trends and Patterns of Potentially Avoidable Hospitalizations and Emergency Department Visits Among Medicare Beneficiaries in 2002-2012. *AcademyHealth Annual Research Meeting, Seattle, WA*. June 24-26, 2018. Poster presentation
74. Mishuk AU, Fasina I, **Qian J**. Effects of U.S. Federal and State Generic Drug Policies on Drug Use, Spending, and Patient Outcomes- a Systematic Review. *AcademyHealth Annual Research Meeting, Seattle, WA*. June 24-26, 2018. Poster presentation
75. Huo N, Li C, Chou C, Garza KB, **Qian J**. Trends and Factors Associated with Respiratory Allergy Conditions among U.S. Prostate Cancer Patients in 2007-2016. *ISPOR 23<sup>rd</sup> International Annual Meeting, Baltimore, MD*. May 19-23, 2018. Poster presentation
76. Kiptanui Z, Dowell P, Ogbenna B, Desai K, Zenilman D, Harris I, **Qian J**, Hansen RA. Consistency of Drug Labels for Bioequivalent Medications. *ISPOR 23<sup>rd</sup> International Annual Meeting, Baltimore, MD*. May 19-23, 2018. Poster presentation
77. Cheng N, Hohmann N, Hastings T, Li C, **Qian J**, Chou C, Hansen RA. Physicians' Perceived Awareness of Patients' Medications: A Cross-sectional Survey. *ISPOR 23<sup>rd</sup> International Annual Meeting, Baltimore, MD*. May 19-23, 2018. Poster presentation
78. Rahman M, Keeton AN, Conner AC, **Qian J**, Bulloch MN. Evaluation of Potentially Inappropriate Medications and Clinical Outcomes in Older Adults admitted to the Medical Intensive Care Unit. *ISPOR 23<sup>rd</sup> International Annual Meeting, Baltimore, MD*. May 19-23, 2018. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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79. Hohmann N, Hastings T, Jeminiwa R, **Qian J**, Hansen RA, Garza KB. Patient Preferences for Social Incentives for Medication Adherence: A Discrete Choice Experiment. *ISPOR 23<sup>rd</sup> International Annual Meeting, Baltimore, MD*. May 19-23, 2018. Poster presentation
80. Alatawi YM, **Qian J**, Garza KB, Hansen RA. Efficacy Comparison Between Dipeptidyl Peptidase-4 Inhibitors on Add-on Therapy to Metformin for Patients with Diabetes Mellitus Type 2: A network Meta-analysis. *ISPOR 23<sup>rd</sup> International Annual Meeting, Baltimore, MD*. May 19-23, 2018. Poster presentation
81. Hohmann N, Hastings T, Jeminiwa R, **Qian J**, Hansen RA, Garza KB. Relationship Between Perceived Medication Adherence Barriers and Incentive Preference. *American Pharmacists Association (APhA) Annual Meeting & Exposition, Nashville, TN*. March 16-19, 2018. Poster presentation
82. Fahim SM, Mishuk AU, Cheng N, **Qian J**, Calderón AI, Hansen RA. Adverse Event Reporting Patterns of Concurrent Botanical Dietary Supplements with CYP3A4 Substrates & Non-interactive Anticancer Drugs in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *American Pharmacists Association (APhA) Annual Meeting & Exposition, Nashville, TN*. March 16-19, 2018. Poster presentation
83. Keeton AN, Rahman M, Conner AC, **Qian J**, Bulloch MN. Evaluation of Potentially Inappropriate Medications in Older Adults admitted to the Medical Intensive Care Unit. *American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL*. December 3-7, 2017. Poster presentation
84. Cheng N, **Qian J**, Chou CE, Hansen RA. Patterns of Specialty of Healthcare Providers Involved for Treating Breast Cancer Survivors with Chronic Comorbidities in the United States. *2017 APHA Annual Meeting, Atlanta, GA*. November 4-8, 2017. Poster presentation
85. Li C, **Qian J**, Chou CE, Calderon AI, Hansen RA. Trends in Botanical Dietary Supplement Use among US Adults with Cancer in NHANES 1999-2014. *2017 APHA Annual Meeting, Atlanta, GA*. November 4-8, 2017. Poster presentation
86. Howard J, Frank G, Harris I, Kiptanui Z, Hansen RA, **Qian J**. Key Groups Influencing Generic Drug Use in the US: The Nature and Extent of Their Influence. *2017 APHA Annual Meeting, Atlanta, GA*. November 4-8, 2017. Poster presentation
87. Kiptanui Z, Ogbenna B, Harris I, Howard J, Frank G, **Qian J**, Hansen RA. Clinical Practice Patterns and Potential Barriers to Generic Drug Use in Special Populations. *2017 APHA Annual Meeting, Atlanta, GA*. November 4-8, 2017. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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88. Ogbenna B, Kiptanui Z, Harris I, Howard J, Frank G, **Qian J**, Hansen RA. A Systematic Review of Generic Drug Substitution in Special Populations. *2017 APHA Annual Meeting, Atlanta, GA*. November 4-8, 2017. Poster presentation
89. Hohmann N, Hastings T, Jeminiwa R, Garza KB, **Qian J**, Hansen RA. Patient Preferences for Financial Versus Social Incentives for Medication Adherence in Chronic Conditions. *Society for Medical Decision Making (SMDM) 39<sup>th</sup> Annual North American Meeting, Pittsburgh, PA*. October 22-25, 2017. Poster presentation
90. **Qian J**, Hansen RA, Harris I, Kiptanui Z, Howard J, Surry D. Effect of Increasing Generic Drug Use on Medical Prescription Plan Star Ratings. *33rd ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Montreal, Canada*. August 26-30, 2017. Poster presentation
91. Rahman M, Howard G, **Qian J**, Chou CE, Hansen RA. Disparities in the Appropriateness of Medication Use: Analysis of the REGARDS Study. *33rd ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Montreal, Canada*. August 26-30, 2017. Podium presentation
92. Harris I, Howard J, Frank G, Kiptanui Z, **Qian J**, Hansen RA. Understanding Global Influencers of Generic Drug Use among Older Adults. *21st International Association of Gerontology and Geriatrics (IAGG) World Congress, San Francisco, CA*. July 23-27, 2017. Poster presentation
93. **Qian J**, Hansen RA, Huo N, Harris I, Kiptanui Z, Howard J, Surry D. Variations in Use of Generic Drugs by Patient Characteristics in the Unites States: Evidence from the Medical Expenditure Panel Survey, 2002-2013. *AcademyHealth Annual Research Meeting, New Orleans, LA*. June 25-27, 2017. Poster presentation
94. Harris I, Howard J, Frank G, Kiptanui Z, Hansen RA, **Qian J**. Key Groups Influencing Generic Drug Use in the U.S. and the Nature and Extend of Their Influence. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation
95. Hastings T, **Qian J**, Garza KB, Hansen RA, Westrick S. Completeness of Immunization Information System Vaccine Information: A Systematic Review. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Podium presentation
96. Mishuk AU, **Qian J**, Howard J, Harris I, Frank G, Kiptanui Z, Hansen RA. The Association between Patient Sociodemographic Characteristics and Generic Drug Use: A Systematic Review and Meta-Analysis. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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97. Mishuk AU, **Qian J**, Garza KB, Hansen RA. Impact of Health Insurance Benefit Design on Generic Drug Use in the United States: A Systematic Review. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation
98. Hohmann N, Garza KB, **Qian J**, Hansen RA. Risk of Falling and Fall-Related Injury in Older Adults with Chronic Conditions: A Systematic Review. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation
99. Jeminiwa R, **Qian J**, Hansen RA, Garza KB, Fox B. The Use of eHealth to Improve Medication Adherence Among Patients with Asthma: A Systematic Review and Meta-Analysis. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation
100. Hohmann L, **Qian J**, Garza KB, Hansen RA, Hohmann N, Westrick S. Comparative Effectiveness of Opioid Abuse Treatments: A Systematic Review. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation
101. Huo N, **Qian J**, Garza KB, Hansen RA. Association between Asthma and Risk of Prostate Cancer: A Systematic Review and Meta-Analysis. *ISPOR 22<sup>nd</sup> International Annual Meeting, Boston, MA*. May 20-24, 2017. Poster presentation
102. Cheng N, Rahman M, Alatawi Y, **Qian J**, Seoane-Vazquez E, Peissig PL, Berg R, Page D, Hansen RA. Adverse Event Reports of Suicide and Suicidal Ideation for Brand Compared with Generic Central Nervous System Drugs. *American Pharmacists Association (APhA) Annual Meeting & Exposition, San Francisco, CA*. March 24-27, 2017. Poster presentation
103. Alatawi Y, Rahman M, Cheng N, **Qian J**, Seoane-Vazquez E, Peissig PL, Berg R, Page D, Hansen RA. Brand vs. Generic Adverse Event Reporting Patterns: an Authorized Generic-controlled Evaluation of Cardiovascular Medications. *American Pharmacists Association (APhA) Annual Meeting & Exposition, San Francisco, CA*. March 24-27, 2017. Poster presentation
104. Rahman M, Alatawi Y, Cheng N, **Qian J**, Plotkina A, Seoane-Vazquez E, Peissig PL, Berg R, Page D, Hansen RA. Comparison of Brand vs. Generic Antiepileptic Drug Adverse Event Reporting Rates in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *American Pharmacists Association (APhA) Annual Meeting & Exposition, San Francisco, CA*. March 24-27, 2017. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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105. Rahman M, Alatawi Y, Cheng N, **Qian J**, Seoane-Vazquez E, Peissig PL, Berg R, Page D, Hansen RA. Methodological Considerations for Comparison of Brand vs. Authorized Generic Adverse Event Reports in the U.S. Food and Drug Administration Adverse Event Reporting System (FAERS). *American Pharmacists Association (APhA) Annual Meeting & Exposition, San Francisco, CA*. March 24-27, 2017. Poster presentation
106. Howard J, Harris I, Frank G, Kiptanui Z, **Qian J**, Hansen RA. Identifying and Understanding Who and What Influences Generic Drug Utilization among Medicare Beneficiaries. *2016 GSA's Annual Scientific Meeting. New Orleans, LA*. November 16-20, 2016. Poster presentation
107. Howard J, Harris I, Frank G, Kiptanui Z, **Qian J**, Hansen RA. Identifying and Understanding Who and What Influences Generic Drug Utilization in the U.S. *2016 APHA Annual Meeting. Denver, CO*. October 29-November 2, 2016. Poster presentation
108. Estess MC, Gray J, Laxson K, Whitley HP, **Qian J**. Retrospective Cohort Analysis of Electronic Flag Placement in Pre-diabetic Patients to Increase Early Diabetes Mellitus Detection. *American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV*. December 4-8, 2016. Poster presentation
109. **Qian J**, Hansen RA, Surry D, Howard J, Kiptanui Z, Harris I. Disclosure of Industry Payments to Prescribers: Industry Payments Might Be a Factor Impacting Generic Drug Prescribing. *32nd ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Dublin, Ireland*. August 25-28, 2016. Podium presentation
110. Hansen RA, **Qian J**, Berg R, Linneman J, Seoane-Vazquez E, Dutcher S, Raofi S, Peissig PL. Comparison of Generic-to-brand Switchback Patterns for Authorized Generic vs. Independent Generic Drugs. *32nd ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Dublin, Ireland*. August 25-28, 2016. Poster presentation
111. Hansen RA, **Qian J**, Berg R, Linneman J, Seoane-Vazquez E, Dutcher S, Raofi S, Peissig PL. Comparison of Outcomes following a Switch from a Brand to an Authorized vs. Independent Generic Drug. *32nd ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Dublin, Ireland*. August 25-28, 2016. Poster presentation
112. Wright B, Westrick SC, **Qian J**, Hansen RA. From the Classroom to Practice: an Integrated Research Elective Experience. *American Association of Colleges of Pharmacy (AACCP) 2016 Annual Meeting, Anaheim, CA*. July 23-27, 2016. Mini-section Podium presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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113. Cheng N, Rahman M, Alatawi Y, **Qian J**, Hansen RA. The Comparison of Brand and Generic Drug Specific Adverse Event of Antidepressant from 2004-2015. *The 2016 Southern Pharmacy Administration Conference, University, MS, June 24 - 26, 2016.* Podium presentation
114. Hohmann N, Hastings T, Jeminiwa R, Garza KB, **Qian J**, Hansen RA. Proposal for a Cross-sectional Survey to Explore Preferences for and Perceptions of Medication Adherence Incentives Among Patients Taking Medication for a Chronic Disease. *The 2016 Southern Pharmacy Administration Conference, University, MS, June 24 - 26, 2016.* Poster presentation
115. Huo N, **Qian J**. Associations of Herb and Non-vitamin Dietary Supplements (NVDS) Use with Clinical Outcomes among Patients with Asthma in the United States. *The 2016 Southern Pharmacy Administration Conference, University, MS, June 24 - 26, 2016.* Poster presentation
116. Cheng N, Banerjee T, **Qian J**, Hansen RA. Association of Authorized Generic Marketing with Prescription Drug Spending on Antidepressants from 2000 to 2011. *American Pharmacists Association (APhA) Annual Meeting & Exposition, Baltimore, MD. March 4-7, 2016.* Podium presentation
117. Hansen RA, Khodneva Y, Glasser SP, **Qian J**, Redmond N, Safford MM. Antidepressant Medication Use and its Association with Cardiovascular Disease in the Reasons for Geographic and Ethnic Differences in Stroke (REGARDS) Study. *31st ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Boston, MA. August 22-26, 2015.* Poster presentation
118. **Qian J**, Wittayanukorn S, Hansen RA. Patterns of Psychotropic Prescription Utilization among Disabled Medicare Beneficiaries under 65. *ISPOR 20<sup>th</sup> International Annual Meeting, Philadelphia, PA. May 16-20, 2015.* Poster presentation
119. Sonawane KB, **Qian J**, Garza KB, Wright BM, Zeng P, Ganduglia Cazaban CM, Hansen RA. Patterns of Treatment Modifications in Newly Treated Hypertensive Patients: Does Choice of Modification Strategy Affect Likelihood of Treatment Discontinuation? *ISPOR 20<sup>th</sup> International Annual Meeting, Philadelphia, PA. May 16-20, 2015.* Poster presentation
120. Wittayanukorn S, **Qian J**, Westrick SC, Billor N, Johnson B, Hansen RA. Risk of Cardiotoxicity and All-cause Mortality in Breast Cancer Patients after Adjuvant Chemotherapy or Hormonal Therapy. *ISPOR 20<sup>th</sup> International Annual Meeting, Philadelphia, PA. May 16-20, 2015.* Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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121. Moon J, Nkurunziza J, Jambi A, Seoane-Vazquez E, **Qian J**, Hansen RA. Generic Competition and Authorized Generics in the United States. *ISPOR 20<sup>th</sup> International Annual Meeting, Philadelphia, PA*. May 16-20, 2015. Poster presentation
122. Wittayanukorn S, **Qian J**, Hansen RA. Cardiotoxicity in Tyrosine Kinase Inhibitors: a Study of the FDA Adverse Event Reporting System (FAERS). *American Pharmacists Association (APhA) Annual Meeting & Exposition, San Diego, CA*. March 27-30, 2015. Podium presentation
123. Zeek M, Savoie M, Song M, Kennemur L, **Qian J**, Jungnickel P, Westrick S. Sleep Patterns and Academic Performance Among Student Pharmacists. *American College of Clinical Pharmacy (ACCP) 2014 Annual Meeting, Austin, TX*. October 12-15, 2014. Poster presentation
124. **Qian J**, Wittayanukorn S, McGuffey G, Gao J, Hansen RA. Psychiatric Health Services Utilization and Spending among Young Medicare Enrollees. *American Association of Colleges of Pharmacy (AACCP) 2014 Annual Meeting, Grapevine, TX*. July 26-30, 2014. Poster presentation (New Investigator Award)
125. Sonawane K, **Qian J**, Hansen RA. Serious Adverse Events Reported to the Food and Drug Administration, 2006-2011. *The 2014 Southern Pharmacy Administration Conference, Oklahoma City, OK*, June 20 - 22, 2014. Poster presentation
126. Wittayanukorn S, **Qian J**, Hansen RA. Cardiotoxicity in Targeted Therapy for Breast Cancer: a Study of the FDA Adverse Event Reporting System (AERS). *The 2014 Southern Pharmacy Administration Conference, Oklahoma City, OK*, June 20 - 22, 2014. Poster presentation
127. **Qian J**, Wittayanukorn S, Gao J, Hansen RA. Trends and Patterns of Psychiatric Prescription and Emergency Department Utilization among Young Medicare Beneficiaries in 2002-2009. *AcademyHealth Annual Research Meeting and the adjunct Disability Research Interest Group Meeting, San Diego, CA*. June 8-10, 2014. Poster presentations
128. Wittayanukorn S, **Qian J**, Hansen RA. Treatment Patterns among Breast Cancer Patients in the United States 2006-2010 Using Two National Surveys on Visits to Physicians' Offices and Hospital Outpatient Departments. *American Pharmacists Association (APhA) Annual Meeting & Exposition, Orlando, FL*. March 28-31, 2014. Podium presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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129. Jong FT, Chung A, Vidal R, Falkos S, **Qian J**. Retrospective Evaluation of Levetiracetam Use for Generalized Clonic Status Epilepticus in Pediatric Patients Admitted to an Academic Pediatric Intensive Care Unit (PICU). *American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL*. December 8-12, 2013. Poster presentation
130. **Qian J**, Simoni-Wastila L, Rattinger GB, Lehmann S, Langenberg P, Zuckerman IH, Terrin M. Associations of Depression Diagnosis and Antidepressant Treatment with Mortality among Young and Disabled Medicare Beneficiaries with COPD. *AcademyHealth Annual Research Meeting and the adjunct Disability Research Interest Group Meeting. Baltimore, MD*. June 22-25, 2013. Podium presentations
131. Wittayanukorn S, **Qian J**, Hansen RA. Trend and Predictors of Depressive Symptoms and Treatment in the U.S. Adults from 2005 to 2010. *ISPOR 18<sup>th</sup> International Annual Meeting, New Orleans, LA*. May 18-20, 2013. Poster presentation
132. **Qian J**, Simoni-Wastila L, Rattinger GB, Zuckerman IH, Lehmann S, Langenberg P, Terrin M. Influence of Comorbid Depression and Antidepressant Treatment on Mortality for Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease by SSDI-eligibility. *AcademyHealth Annual Research Meeting. Orlando, FL*. June 22-24, 2012. Poster presentation
133. **Qian J**, Simoni-Wastila L, Rattinger GB, Zuckerman IH. Influence of Depression on Chronic Obstructive Pulmonary Disease (COPD) Exacerbations among Medicare Beneficiaries with and without Disability. *27th ICPE: International Conference on Pharmacoepidemiology & Therapeutic Risk Management. Chicago, IL*. August 13-17, 2011. Poster presentation
134. **Qian J**, Simoni-Wastila L, Rattinger GB, Zuckerman IH, Lehmann S, Stuart B. The Influence of Depression on Medication Adherence and Exacerbations among Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *AcademyHealth Annual Research Meeting. Seattle, WA*. June 12-14, 2011. Student poster and podium presentation [**best student abstract award**]
135. Simoni-Wastila L, Stuart B, Zuckerman IH, **Qian J**, Wei J, Shaffer T, Dalal AA, Bryant-Comstock L. Should Medicare Rely on High Drug Spending as a Criterion for Medication Therapy Management Services? *AcademyHealth Annual Research Meeting. Seattle, WA*. June 12-14, 2011. Poster presentation
136. Simoni-Wastila L, Wei J, **Qian J**, Zuckerman IH, Stuart B, Shaffer T, Dalal AA, Bryant-Comstock L. COPD Maintenance Medication Adherence: Influence on Hospitalization and Spending in a Medicare Population. *ISPOR 16<sup>th</sup> International Annual Meeting, Baltimore, MD*. May 21-25, 2011. Poster presentation

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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137. Simoni-Wastila L, **Qian J**, Rattinger G, Zuckerman IH. Depression, Race, and Ethnicity: Influence on Medication Use and Hospitalization in Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *National Center on Minority Health and Health Disparity conference, Arlington, VA. April 6-7, 2011. Podium presentation*
138. **Qian J**, Simoni-Wastila L, Zuckerman IH, Yang HK, Rattinger GB, Stuart B, Dutcher S, Lehmann L. Impact of Chronic Obstructive Pulmonary Disease on Antidepressant Utilization in Depressed Elderly. *GSA's 63rd Annual Scientific Meeting. New Orleans, LA. November 19-23, 2010. Poster presentation*
139. Yang K, Simoni-Wastila L, Rattinger GB, Zuckerman IH, **Qian J**, Lehman S, Dutcher S, Stuart B. Impact of Comorbid Dementia on Antidepressant Utilization in Medicare Population with Depression. *GSA's 63rd Annual Scientific Meeting. New Orleans, LA. November 19-23, 2010. Podium presentation*
140. Dutcher SK, Rattinger GB, Zuckerman IH, Simoni-Wastila L, Yang HK, **Qian J**, Stuart B. Impact of Dementia on Drug Use Patterns among Medicare Beneficiaries with Congestive Heart Failure. *GSA's 63rd Annual Scientific Meeting. New Orleans, LA. November 19-23, 2010. Podium presentation*
141. Simoni-Wastila L, Stuart B, Zuckerman IH, Davidoff A, Shaffer T, Yang HK, **Qian J**, Dalal AA, Mapel DW, Bryant-Comstock L. Impact of Maintenance Therapy on Hospitalization and Expenditures for Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *2010 AcademyHealth Annual Research Meeting, Boston, MA. June 27-29, 2010. Poster presentation*
142. Stuart B, Simoni-Wastila L, Davidoff A, Yang HK, **Qian J**, Dalal AA, Bryant-Comstock L. Impact of Being a Medication User on Hospitalization and Spending for Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *AMCP's 22nd Annual Meeting & Showcase. San Diego, CA. April 7-10, 2010. Poster presentation*
143. Simoni-Wastila L, Shaffer T, **Qian J**, Yang HK, Hsu VD, Mullins CD, Chen C, Kim E, and Whitehead R. Antipsychotic Metabolic Propensity and Polytherapy: Influence on Hospitalization. *ISPOR 13<sup>th</sup> International Annual Meeting, Toronto, Canada, May 2008. Poster presentation*
144. Lin AC, **Qian J**, Chen Y, Analysis of the Prescriptions Filling Labor in a Major US Drugstore Chain. *Ohio Pharmacists Association 128<sup>th</sup> Annual Conference, April 21, 2006. Podium presentation*
145. Lin AC, Huang S, **Qian J**, Chen Y, Ma XQ, Effects of Automated Prescription Filling System on the Time Utilization of Pharmacy Staff. *Ohio Pharmacists Association 128<sup>th</sup> Annual Conference, April 21, 2006*

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**PEER-REVIEWED PRESENTATIONS (CONT'D)**

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146. Lin AC, Huang S, Chen Y, **Qian J**, Ma XQ, Analysis of the Factors Affecting Prescription Filling Efficiency. *Ohio Pharmacists Association 128<sup>th</sup> Annual Conference*, April 21, 2006
147. Lin AC, Watson W, Chen Y, **Qian J**, The Effects of Telephone Calls on Prescription Filling Efficiency in a Drugstore Chain. *Ohio Pharmacists Association 128<sup>th</sup> Annual Conference*, April 21, 2006
148. Lin AC, Huang S, **Qian J**, Chen Y, Ma XQ, The Effects of Automated Prescription Filling System on the Involvement of Pharmacy Staff in Prescription Filling Activities. *ISPOR 2nd Asia Pacific Conference*, March 2006
149. Lin AC, Watson W, Chen Y, **Qian J**, The Effects of Telephone Calls on Prescription Filling Efficiency in a Drugstore Chain, *ISPOR 2nd Asia Pacific Conference*, March 2006
150. Lin AC, **Qian J**, Chen Y, Analysis of the Prescriptions Filling Labor in a Major US Drugstore Chain. *ISPOR 2nd Asia Pacific Conference*, March 2006
151. Lin AC , Huang YC, Panches G, Chen Y, **Qian J**, Effects of Using an Automated Prescription Filling System on Pharmacy Staff Utilization and Prescription Filling Labor. *ISPOR 2nd Asia Pacific Conference*, March 2006
152. Guo J, Nguyen KC, **Qian J**, Pruemer J, Utilization and Price Trends of Oralchemotherapy Medications in U.S. Medicaid Program. *APhA2006 Annual Meeting & Exposition*, March 2006
153. **Qian J**, Jin HW, Comprehension of Studying China Pharmaceutical Law and Related Regulation. *The Ninth China Pediatric Pharmacy Academic Meeting*, September 2003

**FUNDED GRANTS AND CONTRACTS**

- 1/01/2022 – 12/31/2022: Breast Cancer Research Foundation of Alabama
  - Title: Improving Breast Cancer Survival in Alabama - The Role of Medications. Total cost \$49,529 (Role: PI)
- 7/01/2018 – 6/30/2024: Oregon Health & Science University
  - Title: Data Analysis and Summary Documents for the Drug Effectiveness Review Project (DERP). Total cost \$500,000 (Role: Co-PI; PI: Hansen)

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**FUNDED GRANTS AND CONTRACTS (CONT'D)**

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- 1/01/2021 – 12/31/2021: Breast Cancer Research Foundation of Alabama
  - Title: Reducing Breast Cancer Risk in Alabama - The Role of Medications. Total cost \$30,334 (Role: PI)
  
- 1/01/2020 – 12/31/2020: Mike Slive Foundation
  - Title: Impact of Cognitive Function on Treatment Selection and Outcomes of among Older Patients with Prostate Cancer. Total cost \$50,000 (Role: PI)
  
- 4/29/2019 – 6/30/2020: CareHere LLC
  - Title: Employer Based Medication Dispensing's Effect on Medication Compliance and Clinical Outcomes. Total cost \$25,000 (Role: PI)
  
- 4/01/2019 – 4/30/2021: Auburn University Intramural Grants Program
  - Title: Integrating Epidemiology, Genomics and Epigenomics of Schizophrenia to Explore Gene-Environment Interactions in Socio-Economically Backward Communities of Alabama. Direct cost \$50,000 (Role: Co-Investigator; PI: Mitra)
  
- 9/15/2015 – 2/28/2019: U.S. Food and Drug Administration (Grant # 1U01FD005486-01)
  - Title: Educating Groups Influencing Generic Drug Use. Total cost \$749,837 (Role: PI)
  
- 10/01/2017 – 9/30/2018: Auburn University Research Initiative in Cancer
  - Title: Racial Disparities in Glucose-lowering Therapies Use and Survival Outcomes among Breast Cancer Patients with Co-existing Type 2 Diabetes. Total cost \$19,008 (Role: Co-PI; PI: Chou)
  
- 10/01/2016 – 9/30/2018: Auburn University Research Initiative in Cancer
  - Title: Evaluation Safety in the Concomitant Use of Botanical Dietary Supplements and Anticancer Drugs. Total cost \$200,000 (Role: Multiple PI; other PIs: Calderon, Hansen)
  
- 9/05/2016 – 8/31/2018: U.S. Food and Drug Administration (Grant # 1U01FD005875-01)
  - Title: Generic Drug Substitution in Special Populations. Total cost \$399,990 (Role: PI)
  
- 9/30/2015 – 9/29/2018: U.S. Food and Drug Administration (Grant # FDA BAA-13-0019)
  - Title: Comparative Surveillance of Generic Drugs by Machine Learning. Total cost \$2,500,000 (Role: Co-Investigator; PI: Peissig)

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**FUNDED GRANTS AND CONTRACTS (CONT'D)**

- 9/10/2014 – 8/31/2016: U.S. Food and Drug Administration (Grant # 1U01FD005272-01)
  - Title: Post-market Authorized Generic Evaluation (PAGE). Total cost \$399,970 (Role: Co-Investigator; PI: Hansen)
  
- 2/1/2013 – 1/31/2014: American Association of Colleges of Pharmacy
  - Title: Psychiatric Health Services Utilization and Spending among Young Medicare Enrollees. Direct cost \$10,000 (Role: PI)
  
- 2/1/2013 – 1/31/2014: Auburn University Intramural Grants Program
  - Title: Trends in Psychiatric Emergency Department Visits for Young Medicare Enrollees in 2002-2009. Direct cost \$5,000 (Role: PI)

**INSTITUTIONAL SERVICES**

- 2021-2023: Auburn University Institutional Review Boards (alternative member)
- 2020-2023: Auburn University Harrison College of Pharmacy Council for Diversity, Equity, and Inclusion
- 2019-2023: Auburn University Harrison College of Pharmacy Graduate Program Committee
- 2019-2023: Auburn University Harrison School of Pharmacy Strategic Planning and Assessment Committee
- 2018-2021: Auburn University Harrison School of Pharmacy Learning Community 5
- 2016-2018: Auburn University Harrison School of Pharmacy Admissions Committee
- 2016-2017: Auburn University Harrison School of Pharmacy Student Honors, Awards, and Scholarship Committee
- 2012-2015: Auburn University Harrison School of Pharmacy Committee for Academic Requirements and Professionalism (CARP)
- 2015: Auburn University Harrison School of Pharmacy Faculty Award Committee
- 2013-2014: Auburn University Harrison School of Pharmacy Communications Group
- 2013: Auburn University Harrison School of Pharmacy Honor Board (alternative)

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**GRADUATE STUDENT ADVISED AT AUBURN UNIVERSITY HARRISON  
COLLEGE OF PHARMACY**

- 2022 – present: Xiangzhong Xue, **Ph.D. dissertation committee chair**
- 2020 – 2021: Xiangzhong Xue, **non-thesis M.S. advisor**
- 2020 – present: Kaniz Afroz Tanni, **Ph.D. dissertation committee chair**
- 2020 – 2023: Cong Bang Truong, **Ph.D. dissertation committee chair**
- 2022 – 2023: Chenyu Zou, Ph.D. dissertation committee member
- 2016 – 2022: Shahariar Mohammed Fahim, Ph.D. dissertation committee member
- 2019 – 2023: Yi Zhao, Ph.D. dissertation committee member
- 2018 – 2023: Nabin Poudel, Ph.D. dissertation committee member
- 2020 – 2021: Sura AlMahasis, M.S. thesis committee member
- 2016 – 2021: Chao Li, **Ph.D. dissertation committee chair (Li received the PhRMA Foundation Predoctoral Fellowship in 2020-2021)**
- 2016 – 2021: Ahmed Ullah Mishuk, **Ph.D. dissertation committee chair (Mishuk received the PhRMA Foundation Predoctoral Fellowship in 2019-2021)**
- 2017 – 2019: Natalie Hohmann, Ph.D. dissertation committee member
- 2016 – 2019: Tessa Hastings, Ph.D. dissertation committee member
- 2016 – 2019: Nan Huo, **Ph.D. dissertation committee chair**
- 2015 – 2019: Ning Cheng, Ph.D. dissertation committee member
- 2014 – 2018: Md Motiur Rahman, Ph.D. dissertation committee member
- 2013 – 2018: Yasser Alatawi, Ph.D. dissertation committee member
- 2013: Thanasak Lertpichitkui, M.S. advisory committee member
- 2013 – 2015: Kalyani Sonawane, Ph.D. dissertation committee member
- 2012 – 2015: Saranrat Wittayanukorn, **Ph.D. dissertation committee co-chair**
- 2012: Seth Hill, M.S. thesis committee member

**TEACHING ACTIVITIES**

- HORP 7530 Pharmaceutical Economics, Outcomes, and Policy (Fall)
- HORP 7540 Pharmacoepidemiology (Spring)
- HORP 7820 Research Methods for the Health Sciences (Fall)
- HORP 7950/8950 Health Outcomes Research and Policy Graduate Seminar (Fall/Spring)
- PYPD 9330 P1 Spring Longitudinal (Spring)
- PYPD 9360 P3 Fall Longitudinal (Fall)
- PYPD 9370 P3 Spring Longitudinal (Spring)