

Peiyin Hung, PhD, MSPH

Pronouns: she/her/hers

Campus Office

915 Greene St, Suite 348,
Columbia, SC 29208
803-777-9867

Research Office

220 Stoneridge Dr, #204
Columbia, SC 29201
803-576-6057

Virtual

Communication:

hungp@mailbox.sc.edu
@peiyinhung

EDUCATION

PhD	University of Minnesota, School of Public Health Department of Health Services Research, Policy, and Administration	<i>Aug 2011-Aug 2017</i>
MSPH	Emory University, Rollins School of Public Health Department of Health Policy and Management	<i>Aug 2009-May 2011</i>
Certificate	University of Washington, School of Public Health Certificate, Medical Management	<i>Aug 2008-Jan 2009</i>
BBA	Chung-Shan Medical University, Taichung Taiwan Department of Health Services Administration Valedictorian, <i>Summa Cum Laude</i>	<i>Sep 2001-Jun 2005</i>

RESEARCH INTERESTS

- Rural Health
- Healthcare Quality
- Hospital Care
- Maternal and Child Health
- Access to Care
- Consumer Choice

HONORS & AWARDS

Professional:	Breakthrough Research Star, University of South Carolina	2023
	Delta Omega Honor Society, University of South Carolina	2021
	Best Reviewer, <i>Annals of Internal Medicine</i>	2019
	2019 National Rural Health Association Policy Fellowship	2018
	The Most-Shared Health Affairs Articles of 2017, "Access to Obstetric Services in Rural Counties Still Declining, with 9 Percent Losing Services, 2004–14"	2018
Academic:	AcademyHealth Alice S. Hersh Student Scholarship	2017
	NRHA/John Snow Inc. Achievement Award	2017
	Certificate of Distinction in Research (National Science Council Summer Internship Program, Taipei, Taiwan)	2009
	Yu-Shan Association of Healthcare Executives Undergraduate Research Award	2005
	Phi Tau Phi Honor Society	2005

PROFESSIONAL EXPERIENCE

Associate Professor (with Tenure) University of South Carolina Arnold School of Public Health, Department of Health Services Policy and Management, Columbia, SC	<i>August 2024-present</i>
Assistant Professor (Tenure-Track) University of South Carolina Arnold School of Public Health, Department of Health Services Policy and Management, Columbia, SC	<i>Aug 2018-May 2024</i>
Postdoctoral Research Associate Yale University, School of Public Health, New Haven, CT	<i>Sep 2017-Aug 2018</i>
Teaching Fellow University of Minnesota, Division of Health Policy and Management, MN	<i>Aug 2016-May 2017</i>
Research Assistant/Statistical Programmer University of Minnesota Rural Health Research Center, Minneapolis, MN	<i>Jul 2011-Jun 2017</i>
Graduate Research Assistant Institute for Study of Disadvantage and Disability, Atlanta, GA	<i>May 2010-May 2011</i>
Research Intern National Taiwan University International Health Center, Taiwan	<i>Jun 2009-Aug 2009</i>
Accounting Assistant Sing Zeng Yu Construction Co, Ltd., & ALD Hardware, Taiwan	<i>Oct 2005-Aug 2007</i>
Undergraduate Work-Study Research Assistant Central Medical Network, Department of Health, Taiwan & Chung-Shan Medical University, Taichung, Taiwan	<i>Aug 2003-May 2005</i>

RESEARCH FUNDING

Pending Applications

Co- Principal Investigator (10%; \$539,432) Anti-Discrimination Laws and Health Equity over the Life Course <i>Lead PI:</i> Orgul Ozturk, PhD <i>Funder:</i> Robert Wood Johnson Foundation	<i>Pending (2025-2027)</i>
Site Principal Investigator (10%; \$3.2 Million) A multistate analysis on racial inequities in maternal health care quality and outcomes: the role of obstetric unit closures and all-payer setting system <i>Lead PI:</i> Alecia McGregor, PhD <i>Funder:</i> Agency for Healthcare Research and Quality (R01)	<i>Pending (2024-2029)</i>

Current Studies

Site Principal Investigator (15% role; \$4,246,745) Personalized Auricular Point Acupressure Self-Management for Chronic Pain in Rural Populations <i>Lead PI:</i> Jennifer Kawi, PhD, MSN, RN (UT-Houston) <i>Funder:</i> National Institutes of Health/NICIH (UG3/UH3)	<i>2024-2029</i>
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<p>Co-Director (30% role; \$2.8 Million) SC Rural & Minority Health Research Center <i>Lead PI:</i> Elizabeth Crouch, PhD; Peiyin Hung, PhD <i>Funder:</i> Federal Office of Rural Health Policy (HRSA)</p>	2024-2028
<p>Multiple Principal Investigator (20% role; \$200.709) Hospital Variations in Postpartum Care Access, Quality, and Outcome: The Intersectionality of Residence Location and Race/Ethnicity <i>Lead PI:</i> Peiyin Hung, PhD; Curisa Tucker, PhD, RN <i>Funder:</i> National Institutes of Health (U01 Supplement)</p>	2024-2025
<p>Co-Investigator/Mentor (10,000 Chinese Yuan) Mechanisms and Intervention Strategies for the Utilization of End-of-life Care Services from the Dual Perspective of Family Caregivers and Cancer Patients in China <i>Lead PI:</i> Zhong Li, Ph.D <i>Funder:</i> Ministry of Education, China</p>	2023-2024
<p>Principal Investigator (20% role; \$3.1 Million) Mitigating Effects of Telehealth Uptake on Disparities in Maternal Care Access, Quality, Outcomes, and Expenditures During the COVID-19 pandemic <i>Lead PI:</i> Peiyin Hung, PhD; Xiaoming Li, PhD <i>Funder:</i> National Institutes of Health, NICHD (U01)</p>	2022-2027
<p>Site Principal Investigator (10-15% role; \$4.7 Million) Addressing rural cancer disparities via proactive smoking cessation treatment within primary care <i>Lead PI:</i> Jennifer Dahne, PhD <i>Funder:</i> National Institutes of Health, NCI (R01)</p>	2022-2027
Completed Projects	
<p>Deputy Director (30% role; \$2.8 Million) SC Rural & Minority Health Research Center <i>Lead PI:</i> Elizabeth Crouch, PhD <i>Funder:</i> Federal Office of Rural Health Policy (HRSA)</p>	2022-2024
<p>Co-Investigator (10%; \$50,000) The Use of Telemental Health Services Among Foster Children in Rural South Carolina: A Mixed-Methods Study <i>Lead PI:</i> Yanfeng Xu, PhD, MSW; Nelís Soto-Ramírez, PhD, MS, MPH <i>Funder:</i> South Carolina Center for Rural and Primary Healthcare</p>	2023-2024
<p>Co-Investigator (\$29,964) Trust, Personal Finances, Health Literacy & Health Service Use: A Two-Wave Survey Approach <i>Lead PI:</i> Caroline Rudisill, MSc, PhD <i>Funder:</i> NIH Funded University of Michigan Social, Behavioral, and Economic COVID Coordinating Center (SBE CCC)</p>	2023-2024
<p>Co-Investigator (\$40,000) Identifying risk factors associated with health disparities and recovery strategies in perinatal polysubstance use disorder and adverse birth outcomes: a multi-data analysis approach <i>Lead PI:</i> Dezhi Wu, PhD</p>	2022-2023

Funder: USC Big Data Health Science Center

Co-Investigator (5% role; \$26,599)

2023

Geographic Distributions of Psychiatric Nurse Practitioners in Rural and Urban South Carolina, 2023.

Lead PI: Christina Andrews, PhD

Funder: South Carolina Center for Excellence in Addiction/SC Department of Alcohol and Other Drug Abuse Services (DAODAS)/BCBS Foundation

Co-Investigator (20% role; \$886,186)

2021-2023

Multilevel Determinants of Racial and Ethnic Disparities in Maternal Morbidity and Mortality in the Context of COVID-19 Pandemic. Led multiple studies addressing maternal health.

Lead PI: Xiaoming Li, PhD; Jihong Liu, ScD

Funder: National Institutes of Health, NIAID (R01 Supplement)

Principal Investigator (35% role; \$100,000)

2021-2022

Environmental Scan of South Carolina Healthcare Providers' Adoption and Use of Certified Electronic Health Records (EHR) Technology

Lead PI: Peiyin Hung, PhD

Funder: South Carolina Department of Health & Human Services

Co- Investigator (15% role; \$2,500,000)

2017-2020

SC Rural Health Research Center.

Lead PI: Jan M. Eberth, PhD and Elizabeth Crouch, PhD

Multiple projects and analyses; see Publications and Briefs

Funder: Federal Office of Rural Health Policy (HRSA)

Co-Investigator (\$24,954)

2020-2021

Impacts of social distancing practice on vulnerable pregnant and postpartum women during the outbreak of COVID-19: Cross-sectional Electronic Surveys

Lead PI: Jihong Liu, ScD

Funder: USC Office of the Vice President for Research (COVID-19 Research Initiative)

Co-Principal Investigator (11% role; \$43,800)

2019-2024

A Geospatial Analysis of the Efficacy of an Augmented Transportation Intervention for People not Engaged in HIV Medical Care

Lead PI: Divya Ahuja, MD

Funder: ViiV Healthcare Corporate

Principal Investigator (2% role; \$15,000)

2019-2021

Trend and consequences of provider-hospital consolidation for obstetric care In Urban and Rural South Carolina

PI: Peiyin Hung, PhD

Funder: USC Office of the Vice President for Research (ASPIRE I)

Principal Investigator (\$2,750)

2019-2020

Trend in Obstetric Care Telehealth Adoption Among the US Hospitals

Lead PI: Peiyin Hung, PhD

Funder: USC Office of the Vice President for Research (Magellan)

Co-Investigator (25% role; \$75,000)	2019
CDC Foundation on Sexually Transmitted Diseases Services in South Carolina	
<i>PI:</i> Elizabeth Crouch, PhD	
<i>Funder:</i> Centers for Disease Control and Prevention (CDC)	
Co-Investigator (25% role; \$65,000)	2019
SC Campaign to Prevent Teen Pregnancy /The Duke Endowment	
<i>PI:</i> Elizabeth Crouch, PhD	
<i>Funder:</i> Duke/ LARC	
Postdoctoral Associate	2017-2018
Comparative Effectiveness Analyses Among Conservative Treatment Strategies for Ductal Carcinoma in Situ	
<i>PI:</i> Shiyi Wang, MD, PhD	
<i>Funder:</i> Patient-Centered Outcomes Research Institute	
Methodology Consultant/Research Analyst	2011-2017
University of Minnesota Rural Health Research Center	
<i>PI:</i> Ira Moscovice, PhD; Katy Kozhimannil, PhD	
Multiple projects and analyses; see Publications and Briefs	
<i>Funder:</i> Federal Office of Rural Health Policy (HRSA)	
Principal Investigator	2004-2005
Effects of Bedside Video Conference System on Patient Care	
<i>Adviser:</i> Jun-Wen Wang, PhD	
<i>Funder:</i> National Science Council of the Executive Yuan, Taiwan	

PUBLICATIONS Student/mentee authors are underscored.

Peer-Reviewed Journal Articles

1. Tindall J, Brown MJ, **Hung P**. Mental Health Care Disparities Among US Pregnant Individuals In 2020-2021: A Cross-Sectional Study. *Journal of Racial and Ethnic Health Disparities*. Accepted on November 27, 2024. **IF: 3.2**
2. Chupak AL, Rudisill CA, Harrison S, Linvill K, Costa-Font J, **Hung P**, Li X. Perceived Neighborhood Social Cohesion and Vaccination Intentions for Seasonal Influenza and COVID-19 In the Post-Pandemic Era. *Preventive Medicine*. Accepted on October 26, 2024. **IF: 4.3**
3. **Hung P**, Yu J, Harrison S, Liu J, Promiti AB, Odahowski CL, Campbell BA, Chatterjee A, Boghossian NS, Cai B, Liang C, Li J, Li X. Racial, Ethnic, and Rural Variations in Use of Hybrid Prenatal Care in the US, June 2018-May 2022. *JAMA Network Open*. Accepted on October 15, 2024. **IF: 13.8**
4. Crouch E, Radcliff E, Brown MJ, **Hung P**. Exploring the association between parenting stress and a child's exposure to positive childhood experiences (PCEs). *Journal of Child and Family Studies*. Accepted on September 30, 2024. **IF: 1.6**
5. Benavidez G, Blackwell S, **Hung P**, Crouch E. Geographic Disparities in Availability of Hospital-based Cardiac Services Across the United States. *Circulation*. Accepted on September 13, 2024. **IF: 37.8**

6. Crouch E, Figas K, Benavidez G, Bennett K, **Hung P**. Geographic Differences in School Success among Children and Adolescents in the United States. *The Journal of School Nursing*. Accepted on August 7, 2024. **IF: 1.5**
7. McGregor AJ, Garman D, **Hung P**, Molina R, Ciraldo K, Kozhimannil KB. Racial Inequities in Cesarean Use Among High and Low Risk Deliveries: An Analysis of Childbirth Hospitalizations in New Jersey from 2000 to 2015. *Health Services Research*. Accepted on July 31, 2024. **IF: 3.4**
8. Crouch E, Radcliff E, Bennett K, Brown MJ, **Hung P**. Positive childhood experiences and caregiver-reported ADHD diagnosis and severity. *Journal of Developmental and Behavioral Pediatrics*. 2024. **IF: 2.993**
9. Kilpatrick D, **Hung P**, Crouch E, Self S, Cothran J, Porter D, Eberth JM. Geographic Variations in Urban-Rural Particulate Matter (PM_{2.5}) Concentrations in the United States, 2010-2019. *GeoHealth*. 8, e2023GH000920. <https://doi.org/10.1029/2023GH000920>. **IF: 4.3**
10. Odahowski CL, **Hung P**, Campbell B, Liu J, Boghossian NS, Chatterjee A, Shih Y, Norregaard CM, Cai B, Li X. Rural-urban and racial differences in cesarean deliveries before and during the COVID-19 Pandemic in South Carolina. *Midwifery*. 2024 Sep;136:104075. doi: 10.1016/j.midw.2024.104075. Epub 2024 Jun 21. PMID: 38941782. **IF: 2.7**
11. Wu D, Yang R, Phyllis R, Tao Y, Harvey V, **Hung P**, Li X, Brookshire B, Eichelberger K, Guille C, Litwin A, Olatosi B. Uncovering the Complexity of Perinatal Polysubstance Use Patterns on X: A Mixed Methods Approach. *Journal of Medical Internet Research*. Accepted on June 11, 2024. **IF: 7.4**
12. Shi F, Zhang J, **Hung P**, Sun X, Yang X, Olatosi B, Li X. Travel burden and timely linkage to care among people newly diagnosed with HIV infection in South Carolina from 2005 to 2020. *AIDS and Behavior*. Accepted on June 4, 2024. **IF: 4.4**
13. Zahnd WE, **Hung P**, Crouch EL, Ranganathan R, Eberth JM. Health Care Access Barriers among Metropolitan and Nonmetropolitan Populations of Eight Geographically Diverse States, 2018. *Journal of Rural Health*. Accepted on May 28, 2024. **IF: 5.667**
14. **Hung P**, Zhang J, Chen S, Harrison SE, Boghossian NS, Li X. A hidden crisis: postpartum readmissions for mental health and substance use disorders in rural and racial minority communities. *Am J Obstet Gynecol*. 2024;231(4):e117-e129. **IF: 9.8**
15. Yell N, Eberth JM, Alberg AJ, **Hung P**, Schootman M, McLain AC, Munden RF. Comparison of the characteristics of the population eligible for lung cancer screening under 2013 and population newly eligible under 2021 US Preventive Services Task Force recommendations. *Cancer Causes Control*. 2024 May 8. doi: 10.1007/s10552-024-01880-6. Epub ahead of print.
16. Wu D, Ng M, Sen GS, Raynor P, Tao Y, Ren Y, Li X, Olatosi B, **Hung P**, Qiao S, Zhang J, Fillo J, Constance G, Eichelberger K. Disclosure Patterns of Opioid Use Disorders in Perinatal Care During the Opioid Epidemic on X from 2019 to 2021: Thematic Analysis. *JMIR Pediatrics and Parenting*. Accepted on May 3, 2024. **IF: 3.70**
17. Okefor I, Hair N, Chen B, **Hung P**. Racial and Ethnic Disparities in Postpartum Depressive Symptoms Before and During the COVID-19 Pandemic. *Journal of Women's Health*. Accepted on April 17, 2024. **IF: 3.5**

18. Li Z, Tucker CM, Odahowski CL, Eichelberger KY, Zhang J, **Hung P**. Co-occurrence of Mental Illness and Substance Use among US Pregnant Individuals, 2012 to 2021. *Psychiatry Research*. Accepted on February 23, 2024. **IF: 11.3**
19. Tori ME, Gosdin L, Shih Y, **Hung P**, Li X, Liu J. Association of COVID-19 pandemic societal closures with gestational weight gain among women in South Carolina, 2018–2021. *Annals of Epidemiology*. 2024; 91; 51-57. **IF: 5.6**
20. Crouch EL, Yell N, Herbert LL, Browne T, **Hung P**. Availability and quality of dialysis care in rural versus urban U.S. counties. *American Journal of Nephrology*. Accepted on February 8, 2024. **IF: 4.2**
21. Boswell EK, Probst J, **Hung P**, Herbert L, Crouch EL. Rural-Urban Differences in Self-Reported Participation in Diabetes Self-Management Education. *Journal of Public Health Management and Practice*. Accepted on January 30, 2024. **IF: 3.3**
22. Benavidez G, Zahnd WE, **Hung P**, Eberth JM. Examining the burden of chronic disease in the United States: community context matters. *Preventing Chronic Disease*. Accepted on November 27, 2023. **IF: 4.354**
23. Li Z, Ho V, Merrell MA, **Hung P**. Trends in patient perceptions of care toward rural and urban hospitals in the United States: 2014-2019. *Journal of Rural Health*. 2023 Nov 29. doi: 10.1111/jrh.12813. Epub ahead of print. PMID: 38031505. **IF: 5.667**
24. Liu J, **Hung P**, Zhang J, Olatosi B, Campbell B, Liang C, Shih Y, Hikmet N, Li X. Racial and ethnic disparities in severe maternal morbidity in South Carolina during the COVID-19 pandemic. *Annals of Epidemiology*. 2023 Dec;88:51-61. doi: 10.1016/j.annepidem.2023.11.005. Epub 2023 Nov 10. PMID: 37952778. **IF: 5.6**
25. Negaro SND, Hantman RM, Probst JC, Crouch E, Odahowski C, Andrews CM, **Hung P**. Geographic Variations in Spatial Access to Mental Health Facilities, Digital Access to Technology, and Household Privacy in the United States. *Health Affairs Scholar*. Accepted on November 2, 2023.
26. Crouch E, Radcliff E, Bennett K, Brown MJ, **Hung P**. Child and Adolescent Health in the United States: The Role of Adverse and Positive Childhood Experiences. *Journal of Child & Adolescent Trauma*. Accepted on October 31, 2023. **IF: 1.5**
27. Julceus EF, Olatosi B, **Hung P**, Zhang J, Li X, Liu J. Racial disparities in adequacy of prenatal care during the COVID-19 pandemic in South Carolina, 2018-2021. *BMC Pregnancy Childbirth*. 2023 Sep 23;23(1):686. doi: 10.1186/s12884-023-05983-x. PMID: 37741980; PMCID: PMC10517534. **IF: 3.8**
28. Li Z, Merrell MA, Eberth JM, Wu D, **Hung P**. Successes and Barriers of Health Information Exchange Participation Across Hospitals in South Carolina From 2014 to 2020: Longitudinal Observational Study. *JMIR Med Inform*. 2023 Sep 28;11:e40959. doi: 10.2196/40959. PMID: 37768730; PMCID: PMC10570901. **IF: 3.2**
29. **Hung P**, Granger M, Boghossian N, Yu J, Harrison S, Liu J, Campbell BA, Cai BO, Liang C, Li X. Dual Barriers: Examining Digital Access and Travel Burdens to Hospital Maternity Care Access in the United States, 2020. *Milbank Quarterly*. 2023 Dec;101(4):1327-1347. doi: 10.1111/1468-0009.12668. Epub 2023 Aug 23. PMID: 37614006. **IF: 8.964**
30. Crouch E, Abshire DA, Wirth M, **Hung P**, Benavidez GB. Rural-urban differences in overweight and obesity, physical activity, and food security among children and adolescents.

- Preventing Chronic Disease*. 2023 Oct 19;20:E92. doi: 10.5888/pcd20.230136. PMID: 37857462; PMCID: PMC10599326. **IF: 4.354**
31. Crouch E, **Hung P**, Benavidez G, Giannouchos T, Brown MJ. Rural-urban differences in access to care among children and adolescents in the United States. *Journal of Rural Health*. 2024;40(1):200-207. doi:10.1111/jrh.12769. **IF: 5.667**
 32. Probst JC, Crouch EL, **Hung P**. Increasing All-Cause Mortality in US Children and Adolescents. *JAMA*. 2023 Jul 18;330(3):282-283. doi: 10.1001/jama.2023.8747. PMID: 37462710. **IF: 157.3**
 33. Giannouchos TV, Li Z, **Hung P**, Li X, Olatosi B. Rural-Urban Disparities in Hospital Admissions and Mortality Among Patients with COVID-19: Evidence from South Carolina from 2021 to 2022. *J Community Health*. 2023 Oct;48(5):824-833. doi: 10.1007/s10900-023-01216-6. Epub 2023 May 3. PMID: 37133745; PMCID: PMC10154180. **IF: 3.497**
 34. Li Z, Fu Y, Wang C, Sun H, **Hung P**. Trends in the availability of community-based psychological counselling services for oldest-old in China, 2005 to 2018. *J Affect Disord*. 2023 Jun 15;331:405-412. doi: 10.1016/j.jad.2023.03.035. Epub 2023 Mar 20. PMID: 36940823. **IF: 6.533**
 35. Zahnd WE, Silverman AF, Self S, **Hung P**, Natafagi N, Adams SA, Merrell MA, Owens OL, Crouch EL, Eberth JM. The COVID-19 pandemic impact on independent and provider-based rural health clinics' operations and cancer prevention and screening provision in the United States. *Journal of Rural Health*. 2023 Mar 3. Epub ahead of print. PMID: 36869430. **IF: 5.667**
 36. Lyu T, Liang C, Liu J, **Hung P**, Zhang J, Campbell B, Ghumman N, Olatosi B, Hikmet N, Zhang M, Yi H, Li X; National COVID Cohort Collaborative Consortium. Risk for Stillbirth among Pregnant Individuals with SARS-CoV-2 Infection Varied by Gestational Age. *Am J Obstet Gynecol*. 2023 Feb 28:S0002-9378(23)00132-1. doi: 10.1016/j.ajog.2023.02.022. Epub ahead of print. PMID: 36858096; PMCID: PMC9970919. **IF:8.661**
 37. **Hung P**, Probst JC, Shih Y, Ranganathan R, Crouch EL, Eberth JM. Rural-urban disparities in inpatient psychiatric care quality in the United States. *Psychiatric Services*. 2023 May 1;74(5):446-454. doi: 10.1176/appi.ps.20220277. PMID: 36321319. **IF: 4.157**
 38. Li Z, Xuan M, Gao Y, He R, Qian D, **Hung P**. Trends in the availability of community-based home visiting services for oldest-old in China, 2005-2018. *BMJ Open*. 2023 Apr 5;13(4):e070121. doi: 10.1136/bmjopen-2022-070121. PMID: 37019484; PMCID: PMC10083737. **IF:3.007**
 39. Bell N, **Hung P**, Merrell MA, Crouch E, Eberth JM. Changes in access to community health services among rural areas affected and unaffected by hospital closures between 2006 and 2018: A comparative interrupted time series study. *Journal of Rural Health*. 2023;39(1):291-301. doi:10.1111/jrh.12691. **IF: 5.667**
 40. Crouch E, Radcliff E, Brown MJ, **Hung P**. Association Between Positive Childhood Experiences and Childhood Flourishing Among US Children. *J Dev Behav Pediatr*. 2023 May 1;44(4):e255-e262. doi: 10.1097/DBP.0000000000001181. Epub 2023 Apr 20. PMID: 37081694. **IF:3.061**
 41. Zahnd WE, **Hung P**, Shi SK, Zgodic A, Merrell MA, Crouch EL, Probst JC, Eberth JM. Availability of hospital-based cancer services before and after rural hospital closure, 2008-2017. *Journal of Rural Health*. 2023 Mar;39(2):416-425. doi: 10.1111/jrh.12716. PMID: 36128753. **IF: 5.667**

42. Shalowitz DI, **Hung P**, Zahnd WE, Eberth J. Pre-pandemic geographic access to hospital-based telehealth for cancer care in the United States. *PLoS One*. 2023 Jan 31;18(1):e0281071. doi: 10.1371/journal.pone.0281071. PMID: 36719889; PMCID: PMC9888704. **IF: 3.752**
43. Chang W, Lo Y, Mazzotti VL, Rowe DA, **Hung P**. Perceptions of parents of youth with disabilities toward school-based parent engagement. *Journal of Family Studies*. 2023; 4(29): 1847-1867. Doi: 10.1080/13229400.2022.2098805. **IF: 2.267**
44. Bell N, **Hung P**, Lòpez-De Fede A, Adams SA. Broadband access within Medically Underserved Areas and its implication for telehealth utilization. *Journal of Rural Health*. 2023 Jan 4. doi: 10.1111/jrh.12738. Epub ahead of print. PMID: 36599620. **IF: 5.667**
45. Li Z, **Hung P**, Shi K, Fu Y, Qian D. Association of rurality, type of primary caregiver and place of death with end-of-life medical expenditures among the oldest-old population in China. *Int J Equity Health*. 2023 Jan 3;22(1):1. doi: 10.1186/s12939-022-01813-2. PMID: 36597134; PMCID: PMC9809123. **IF: 3.192**
46. Culp F, Wu Y, Wu D, Ren Y, Raynor P, **Hung P**, Qiao S, Li X, Eichelberger K. Understanding Alcohol Use Discourse and Stigma Patterns in Perinatal Care on Twitter. *Healthcare*. 2022 Nov 26;10(12):2375. doi: 10.3390/healthcare10122375. PMID: 36553899. **IF: 3.160**
47. **Hung P**, Liu J, Norregaard C, Shih Y, Liang C, Zhang J, Olatosi B, Campbell BA, Li X. Analysis of Residential Segregation and Racial and Ethnic Disparities in Severe Maternal Morbidity Before and During the COVID-19 Pandemic. *JAMA Netw Open*. 2022 Oct 3;5(10):e2237711. doi: 10.1001/jamanetworkopen.2022.37711. PMID: 36264572; PMCID: PMC9585430. **IF: 13.37**
48. Liu J, **Hung P**, Liang C, Zhang J, Qiao S, Campbell BA, Olatosi B, Torres ME, Hikmet N, Li X. Multilevel determinants of racial/ethnic disparities in severe maternal morbidity and mortality in the context of the COVID-19 pandemic in the USA: protocol for a concurrent triangulation, mixed-methods study. *BMJ Open*. 2022 Jun 10;12(6):e062294. **IF: 2.692**
49. Mi T, **Hung P**, Li X, McGregor A, He J, Zhou J. Racial and Ethnic Disparities in Postpartum Care in the Greater Boston Area During the COVID-19 Pandemic. *JAMA Netw Open*. 2022 Jun 1;5(6):e2216355. doi: 10.1001/jamanetworkopen.2022.16355. PMID: 35737390; PMCID: PMC9226999. **IF: 13.37**
50. Noochpoung R, **Hung P**, Hair NL, Putthasri W, Chen BK. Can a high-powered financial incentive programme reduce resignation rates among healthcare providers in rural areas? Evidence from Thailand's 2008 Hardship Allowance programme. *Health Policy Plan*. 2022 May 12;37(5):624-633. **IF: 3.547**
51. Eberth JM, **Hung P**, Benavidez G, Probst JC, Zahnd WE, McNatt MK, Toussaint E, Merrell MA, Crouch EL, Oeysode, OJ, Yell, Nicolas. The problem of the color line: spatial access to hospital services for minoritized racial/ethnic groups. *Health Affairs (Millwood)*. 2022;41(2):237-246. **IF: 9.048**
52. **Hung P**, Cramer LD, Pollack CE, Gross CP, Wang SY. Primary care physician continuity, survival, and end-of-life care intensity. *Health Serv Res*. 2022 Aug;57(4):853-862. doi: 10.1111/1475-6773.13869. **IF: 3.734**
53. **Hung P**, Shi K, Probst JC, Zahnd WE, Zgodic A, Merrell MA, Crouch E, Eberth JM. Trends in Cancer Treatment Service Availability Across Critical Access Hospitals and Prospective Payment System Hospitals. *Med Care*. 2022 Mar 1;60(3):196-205. **IF: 3.178**

54. Adams SA, Zahnd WE, Ranganathan R, **Hung P**, Brown MJ, Truman S, Biesecker C, Kirksey VC, Eberth JM. Rural and racial disparities in colorectal cancer incidence and mortality in South Carolina, 1996 - 2016. *Journal of Rural Health*. 2022 Jan;38(1):34-39. doi: 10.1111/jrh.12580. Epub 2021 May 8. PMID: 33964026. **IF: 5.667**
55. McGregor AJ, **Hung P**, Garman D, Amutah-Onukagha N, Cooper JA. Hospital Obstetric Unit Closures and Racial Disparities in Severe Maternal Morbidity. *American Journal of Obstetrics and Gynecology MFM*. 2021 Nov;3(6):100480. doi: 10.1016/j.ajogmf.2021.100480. **IF: 8.679**
56. Crouch E, Radcliff E, Merrell MA, **Hung P**, Bennett KJ. Positive Childhood Experiences Promote School Success. *Matern Child Health J*. 2021 Oct;25(10):1646-1654. **IF: 2.319**
57. Liu J, **Hung P**, Alberg AJ, Hair NL, Whitaker KM, Simon J, Taylor SK. Mental health among pregnant women with COVID-19-related stressors and worries in the United States. *Birth*. 2021 Dec;48(4):470-479. doi: 10.1111/birt.12554. Epub 2021 May 19. PMID: 34008216; PMCID: PMC8239832. **IF: 3.689**
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Papers Under Review

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103. **Hung P**, Norregaard C, Yu J, Liu J, Cai B, Harrison S, Li X. Temporal trends of telehealth use for prenatal care among Medicaid beneficiaries before and during COVID-19 by maternal race/ethnicity and urban/rural residence. *Medical Care*. Revision and Resubmission. July 8, 2022.
104. **Hung P**, Benavidez GB, Li Z, Crouch EL. Spatial access to hospital-based obstetric units in the United States, 2010-2020. Submitted on August 6, 2022.
105. Crouch E, Radcliff E, Brown M, **Hung P**, Merrell M. Exploring the association between parenting stress and a child's exposure to positive childhood experiences. Submitted to *Journal of Children and Family Studies* on September 1, 2023.
106. **Hung P**, Liu, J, Liang C, Lyu T, Zhang J, Promiti AB, Shih Y, Campbell BA, Hikmet N, Olatosi B, Shi K, Li X. Residential social determinants of health and severe maternal morbidity during the COVID-19 pandemic in the United States. Submitted to *Annals of Epidemiology* on July 28, 2024.

107. Sevoyan M, Liu J, Shih YW, **Hung P**, Zhang J, Li X. Associations of COVID-19 Pandemic, Maternal SARS-CoV-2 Infection, and Adverse Perinatal Outcomes. Submitted to *Obstetrics & Gynecology* on December 7, 2023.
108. Boswell EK Crouch EL, Odahowski CL, **Hung P**. Rural-Urban Differences in the Prevalence of Adverse Childhood Experiences Following the COVID-19 Pandemic. Submitted to *Journal of Rural Health* on December 20, 2023.
109. **Hung P**, Floyd SB, Chen BK, Giannouchos T, Odahowski CL, Qin X, Crouch EL. Trends in Rural-Urban Differences in Medicare Fee-for-Services Healthcare Utilization over Time and by Care Setting, 2009-2019. Resubmitted to *Value in Health* on January 3, 2024.
110. Boswell EK, Crouch EL, Odahowski CL, **Hung P**. Examining the Association Between Adverse Childhood Experiences and ADHD in School-Aged Children Following the COVID-19 Pandemic. R&R Submitted to *Journal of Attention Disorders* on August 22, 2024.
111. Harrison S, **Hung P**, Green K, Miller S, Paton M, Ahuja D, Weissman S, Rudisill AC, Evans T. Does travel time matter: Predictors of transportation vulnerability and access to HIV care among people living with HIV in South Carolina. Submitted to *BMC Public Health* on March 15, 2024.
112. Chatterjee A, Zhao X, Yu J, Campbell BA, Liu J, Boghossian N, Cai B, Li X, **Hung P**. Telehealth Uptake and Rural-Urban and Racial/Ethnic Disparities in Postpartum Care Access in South Carolina during the COVID-19 Pandemic. Submitted to *American Journal of Public Health* on November 11, 2024.
113. **Hung P**, Yu J, Promiti AB, Campbell BA, Boghossian NS, Chatterjee A, Cai B, Liu J. Prenatal Care Access in the United States: Roles of COVID-19 Pandemic Exposure & Telehealth Use. Submitted to *Obstetrics & Gynecology* on November 13, 2024.
114. Xu Y, Ayovi-Pace S, Soto-Soto-Ramirez N, Radke S, Giles T, **Hung P**, Weist M. Benefits and Challenges of Providing Telemental Health Services for Children in Foster Care in a Southeastern State: Perspectives from Telemental Health Providers. Submitted to *Journal of the Society for Social Work and Research* on November 19, 2024.

Book Chapters

1. **Hung P**. Taiwan. In Bruce J. Fried & Laura Gaydos (Ed.), *World Health Systems: Challenges and Perspectives*. Health Administration Press; 2nd Edition. 2011.
2. Hefei W, **Hung P**. China. In Bruce J. Fried & Laura Gaydos (Ed.), *World Health Systems: Challenges and Perspectives*. Health Administration Press; 2nd Edition. 2011.

Research Briefs

1. Benavidez GA, Barksdale S, **Hung P**, Crouch EL. Examining Rural-Urban Differences in the Availability of Hospital-Based Cardiac Services between 2010-2020. Policy Brief. University of South Carolina Rural and Minority Health Research Center. August 2023.
2. Merrell MA, Zahnd WE, Benavidez GA, **Hung P**, Oyesode OJ, Yell N, Crouch EL, Eberth JM, Probst JC. *Availability of Primary Care Safety Net Providers in Minoritized Racial/Ethnic Group Areas*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. August 2023.

3. Probst JC, **Hung P**, Benavidez, GA, Hunter A, Eberth, JM. *Availability of Dialysis Facilities in Minoritized Racial/Ethnic Group Areas*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. August 2023.
4. Kilpatrick D, Cothran J, Self S, Porter D, **Hung P**, Crouch, E, Yell N, Eberth JM. *Assessing Key Indicators of Rural versus Urban Water Quality*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. August 2023.
5. **Hung P**, Giannouchos T, Tabassum M, Qin X, Crouch E. *Rural-Urban Differences in Medicare Fee-for-Service Health Care Expenditures*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. June 2023.
6. Zahnd WE, Ranganathan R, Crouch EL, **Hung P**, Eberth JM, Benavidez G. *Accommodation and Acceptability of Health Care by Non-Metropolitan/Metropolitan and Race/Ethnicity Status*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. July 2023.
7. Probst JC, **Hung P**, Benavidez, GA, Crouch EL, Eberth, JM. *Access to Health Services Across Rural and Urban Minoritized Racial/Ethnic Group Areas*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. March 2023.
8. Kilpatrick D, Cothran J, Self S, Porter D, **Hung P**, Crouch, E, Yell N, Eberth JM. *Assessing Geographic Variability in Key Indicators of Air Quality: A Rural vs. Urban Comparison of Pollution and Socio-Economic Factors*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. March 2023.
9. Zahnd WE, Ranganathan R, Crouch EL, **Hung P**, Eberth JM, Benavidez GA. *Variations in Affordability of Health Care by Non-Metropolitan/Metropolitan and Race/Ethnicity Status across Eight Geographically Dispersed States*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. January 2023.
10. Zahnd WE, Silverman A, Self S, **Hung P**, Natafqi N, Adams S, Merrell M, Owens S, Crouch EL, Eberth JM. *The Impact of the COVID-19 Pandemic on Rural Health Clinics' Operations and Cancer Prevention and Control Efforts*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. November 2022.
11. Bell N, **Hung P**, Shi K, Crouch E, Eberth JM. *Changes in Access to Nearest Federally Qualified Health Centers and Rural Health Clinics among Rural ZIP Codes That Did and Did Not Experience Hospital Closures, 2006-2018*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. October 2022.
12. Natafqi N, **Hung P**, Zahnd WE, Merrell MA, Benavidez GA, Oyesode OJ, Yell N, Babalola O, Crouch E, Probst JC, Eberth JM. *Availability of Hospital-Based Emergency Department and Trauma Services in Minoritized Racial/Ethnic Group Areas*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. September 2022.
13. Zahnd WE, Benavidez GA, Oyesode OJ, Yell N, Crouch E, Eberth JM, **Hung P**, Probst JC. *Availability of Pharmacies in Minoritized Racial/Ethnic Areas*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. August 2022.
14. **Hung P**, Benavidez G, Merrell MA, Zahnd WE, Crouch E, Probst JC, Eberth JM. *Spatial Access to Hospital-Based Obstetric Units Among Racial/Ethnic Minority Communities in Rural and Urban America*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. August 2022.
15. Bell N, **Hung P**, Shi K, Merrell MA, Crouch E, Eberth JM. *Changes in Socioeconomic Mix and Health Outcomes in Rural Counties with Hospital Closures, 2005-2018*. Policy Brief. University of South Carolina Rural and Minority Health Research Center. January 2021.

16. **Hung P**, Crouch E, Merrell MA. *Participation of South Carolina Public Health Clinics in Collaborative for Reproductive Education and Wellness*. University of South Carolina Rural and Minority Health Research Center. June 2020.
17. **Hung P**, Workman M, Mohan K. *Overview of Rural Child Health*. National Rural Health Association Rural Health Fellowship Program, May 2020.
18. Wang SY, **Hung P**, Killelea BK, Mougalian SS, Evans SB, Sedghi T, Gross CP. *Comparative effectiveness of sentinel lymph node biopsy for ductal carcinoma in situ*. Patient-Centered Outcomes Research Institute, December 2018.
19. Casey MM, Moscovice IS, **Hung P**. *Quality Peer Group Indicators for Critical Access Hospitals*. Policy Brief, University of Minnesota Rural Health Research Center, July 2018.
20. Casey MM, **Hung P**, Prasad S, Distel E. *Identifying Adverse Drug Events in Rural Hospitals: An Eight State Study*. Policy Brief, University of Minnesota Rural Health Research Center, May 2017.
21. Casey MM, Distel E, Prasad S, **Hung P**. *Resources to Reduce Adverse Drug Events in Rural Hospitals*. Policy Brief, University of Minnesota Rural Health Research Center, May 2017.
22. **Hung P**, Kozhimannil KB, Henning-Smith C, Casey MM. *Closure of Hospital Obstetric Services Disproportionately Affects Less-Populated Rural Counties*. Policy Brief, University of Minnesota Rural Health Research Center, April 2017.
23. **Hung P**, Kozhimannil KB, Casey MM, Henning-Smith C, Prasad S. *State Variations in the Rural Obstetric Workforce*. Policy Brief, University of Minnesota Rural Health Research Center, May 2016.
24. Casey MM, **Hung P**, Evenson A. *HCAHPS Results for US CAHs, Q2 2014 – Q1 2015*. Flex Monitoring Team Data Summary Report No.17, February 2016.
25. **Hung P**, Casey MM, Moscovice IS. *Which Rural and Urban Hospitals Have Received Readmission Penalties Over Time?* Policy Brief, University of Minnesota Rural Health Research Center, October 2015.
26. Kozhimannil KB, Casey MM, **Hung P**, Prasad S, Moscovice IS. *Rural Women Delivering Babies in Non-Local Hospitals: Differences by Rurality and Insurance Status*. Policy Brief, University of Minnesota Rural Health Research Center, June 2015.
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28. **Hung P**, Casey MM, Moscovice IS. *Nurse Staffing Levels and Quality of Care in Rural Nursing Homes*. Policy Brief, University of Minnesota Rural Health Research Center, January 2015.
29. **Hung P**, Casey MM, Moscovice IS. *Critical Access Hospitals' Receipt of Medicare and Medicaid Electronic Health Record Incentive Payments*. Flex Monitoring Team Briefing Paper No. 37, December 2014.
30. Kozhimannil KB, Casey MM, **Hung P**, Prasad S, Moscovice IS. *The Obstetric Care Workforce in CAHs and Rural Non-CAHs*. Policy Brief, University of Minnesota Rural Health Research Center, November 2014.
31. Casey MM, **Hung P**, McClellan M, Moscovice IS. *Critical Access Hospital Year 8 Hospital Compare Participation and Quality Measure Results*. Flex Monitoring Team Briefing Paper No. 34, September 2013.

32. Kozhimannil KB, **Hung P**, McClellan M, Casey MM, Prasad S, Moscovice IS. *Obstetric Services and Quality among Critical Access Hospitals, and Rural Hospitals in Nine States*. Policy Brief, University of Minnesota Rural Health Research Center, June 2013.
33. Casey MM, Bridget Barton, **Hung P**, Moscovice IS. *Critical Access Hospital Year 7 Hospital Compare Participation and Quality Measure Results*. Flex Monitoring Team Briefing Paper No. 30, August 2012.
34. Casey MM, **Hung P**, Moscovice IS. *Quality Reporting for CAHs and Rural PPS Hospitals: The Potential Impact of Composite Measures*. Policy Brief, University of Minnesota Rural Health Research Center, July 2012.

PRESENTATIONS **presented by student/trainee presenter; Student authors are underscored.*

Invited Oral Presentations

1. “Connecting or Dividing? Telehealth's Role in Perinatal Care Access.” University of South Carolina Department of Health Services Policy and Management Monthly Seminar, Columbia, SC. September 6, 2024.
2. “Rural-Urban and Racial Disparities in Maternal Care Access, Quality, and Outcomes During COVID-19 Pandemic.” South Carolina Center for Rural and Primary Healthcare Brown Bag, Columbia, SC. April 17, 2024.
3. “Family Health and Wellbeing” Texas A&M University Education & Human Development, College Station, TX. April 8, 2024.
4. “Rural Hospital Obstetric Care in the United States” Harvard T.H. Chan School of Public Health. April 4, 2024.
5. “Leveraging electronic health records data for maternal health research.” The 2023 Sino-US Symposium on Health Services Policy and Management, Nanjing, China. October 18, 2023.
6. “Rural-urban and racial disparities in maternal care access, quality, and outcomes.” NIH SBCECC Consortium Annual Meeting, Bethesda, MD. September 21, 2023.
7. “The role of prenatal telehealth uptake on maternal and birth outcomes before and during the COVID-19 pandemic.” World Gynecology 2022, Virtual, 2022.
8. “Leveraging electronic health records data for Medical Artificial Intelligence.” Department of Data Science and Big Data Analytics at Providence University, Taiwan. 2022.
9. “Translational Science in Maternal and Child Health.” Maternal and Child Health Leadership, Education, and Advancement in Undergraduate Pathways (LEAP) Program Meeting, Columbia, SC, 2021.
10. “Overview of Rural Child Health.” National Rural Health Association Policy Congress Meeting, Washington, DC, 2020.
11. “Maternal and Obstetric Care Challenges in Rural America.” National Advisory Committee on Rural Health and Human Services meeting, Atlanta, GA, 2020.
12. “Cancer Surveillance and Access to Care in rural America” Rural Health Gateway Webinar, Virtual, 2020.
13. “Forum on Improving Access to Maternal Health Care in Rural Communities” Centers for Medicare & Medicaid Services Office of Minority Health, Washington DC, 2019.

14. “19 Years of Rural Health Research: How the Rural & Minority Health Research Center is addressing disparities ” National Rural Health Week, South Carolina DHEC, Columbia, SC, 2019.
15. “Spatial Access and Quality of Health Care.” Research Seminar, Chinese Center for Disease Control and Prevention, Guangxi, China, 2018.

Contributed Oral Presentations

1. **Hung P**, Yu J, Harrison S, Porto A, Hughes L. Addressing Maternal Health Disparities: Telehealth, Access, and Costs. National Rural Health Association Annual Meeting, Atlanta, GA. May 23, 2025. *Upcoming*
2. **Hung P**, Boswell E, Foss E, Howard C, Dowling-McClay K. Perinatal Substance Use and Treatment in Rural America. National Rural Health Association Annual Meeting, Atlanta, GA. May 22, 2025. *Upcoming*
3. **Hung P**, Boghossian N, Liu J, Promiti AB, Yu J, Harrison S, Campbell B, Chatterjee A, Cai B, Li X. Mitigating Rural-Urban and Racial-Ethnic Disparities in Prenatal Care Access Via Telehealth in the United States. AcademyHealth Annual Research Meeting 2024, Baltimore, MD. June 29, 2024.
4. **Hung P**, Harrison S, Odahowski C. Rural Maternal Health Disparities During 2018-2022. National Rural Health Association Annual Meeting, New Orleans, LA. May 8, 2024.
5. Xu Y, Pace S, Soto-Ramirez N, Hung P, Weist M. Examining Telemental Health Services for Children in Foster Care: Perspectives from Telemental Health Providers. Southeastern School Behavioral Health Conference, April, 2024.
6. **Hung P**, Yu J, Promiti AB, Boghossian N, Liu J, Harrison S, Liang C, Campbell B, Odahowski C, Chatterjee A, Cai B, Li X. Disparities in Prenatal Telehealth Uptake among Birthing Individuals in the United States, June 2018- May 2022. *Big Data Health Sciences Conference 2024*, Columbia, SC. February 2, 2024.
7. Yu J, **Hung P**, Li J, Liang C, Campbell B, Promiti AB, Boghossian N, Liu J, Harrison S, Odahowski C, Chatterjee A, Cai B, Li X. Postpartum Telehealth Uptake among Birthing Individuals in the United States, June 2018-May 2022: Data from the National COVID-19 Cohort Collaborative (N3C). *Big Data Health Sciences Conference 2024*, Columbia, SC. February 2, 2024.
8. Negoro SND, Hantman RM, Probst JC, Andrews CM, Crouch E, **Hung P**. Geographic Variations in Spatial Access to Mental Health Facilities, Digital Access to Technology, and Household Privacy in the United States. *American Public Health Association Annual Meeting*. Atlanta, GA. November 2023.
9. Liu J, Promiti AB, **Hung P**, Lyu T, Chen L, Li X. Breastfeeding practices and breastfeeding support during the COVID-19 pandemic in USA, 2020. *American Public Health Association Annual Meeting*. Atlanta, GA. November 2023.
10. **Hung P**, Liu, J, Liang C, Lyu T, Zhang J, Promiti AB, Shih Y, Campbell BA, Hikmet N, Olatosi B, Shi K, Li X. Residential Social Determinants of Health and Severe Maternal Morbidity During the COVID-19 Pandemic in the United States. AcademyHealth Annual Research Meeting 2023, Seattle, WA. June 27, 2023.
11. **Hung P**, Liu J, Harrison S, Cai B. Rural Maternal Telehealth Use and Health Equity. National Rural Health Association Annual Meeting, San Diego, CA. May 17, 2023.
12. **Hung P**, Probst JC, Gale J. Rural Inpatient Psychiatric Care: Availability & Quality Trends. National Rural Health Association Annual Meeting, San Diego, CA. May 17, 2023.

13. Sophia Tavakol, **Hung P**. The Intersectionality of Race and Rurality in Polysubstance Use during Pregnancy in the United States: A Mixed-Method Study. Senior Thesis Symposium, Columbia, SC. March 31, 2023.
14. Shih Y, **Hung P**. Association Between Patient-Provider Shared Decision-Making and use of Pain-Related Complementary and Integrative Health Modalities among Adults with Chronic Noncancer Pain, 2010-2017. Big Data Health Sciences Conference 2023, Columbia, SC. February 11, 2023.
15. **Hung P**, Liu, J, Liang C, Lyu T, Zhang J, Promiti AB, Shih Y, Campbell BA, Hikmet N, Olatosi B, Shi K, Li X. Social Determinants of Health and Severe Maternal Morbidity During the COVID-19 Pandemic in the US. Big Data Health Sciences Conference 2023, Columbia, SC. February 11, 2023.
16. **Hung P**, Granger M, Boghossian N, Liu, J, Harrison S, Yu J, Cai B, Li X. Geographic Variations in Spatial Access to Hospital Maternity Care and Digital Access to Technology in the United States. Big Data Health Sciences Conference 2023, Columbia, SC. February 10, 2023.
17. Dunlap C, Zgodic A, Benavidez GB, **Hung P**, Zahnd WE, Eberth JM. Construction of a Cancer Burden Score for US Counties. *Annals of Epidemiology* Annual Meeting, Scottsdale, AZ. 2022.
18. Shih Y, **Hung P**, Ostermann J, Chen BK, Qiao S, Yeh CH. Trends in Complementary and Alternative Medicine (CAM) use among adults with chronic noncancer pain in the United States. The 150th APHA Annual Meeting. Boston, MA. 2022.
19. **Hung P**, Norregaard C, Yu J, Liu J, Cai B, Harrison S, Li X. Using electronic health record data to identify disparities in telehealth use for prenatal care before and during COVID-19 by maternal race/ethnicity and urban/rural residence. Big Data Health Science Center Pilot Project Showcase. Columbia, SC. 2022.
20. Liu J, Promiti AB, **Hung P**, Davis P, Zhang J, Leedom V, Li X. Postpartum care interruption during the COVID-19 Pandemic in South Carolina . The 150th APHA Annual Meeting. Boston, MA. 2022.
21. Lyu T, Liang C, Liu J, Campbell B, **Hung P**, Shih YW, Ghumman N, Li X. Temporal Events Detector for Pregnancy Care (TED-PC): A Rule-based Algorithm to Infer Gestational Age and Delivery Date from Electronic Health Records. AMIA Annual Symposium. Washington, DC. 2022.
22. Wu D, Ren Y, **Hung P**, Raynor P, Qiao S, Li X, Eichelberger KY, Zhang J, Guille C. Using Artificial Intelligence Methods to Identify Barriers and Facilitators for Perinatal Alcohol Health Services on Twitter. Annual HCI International Workshop on Human-Centered Artificial Intelligence (HCAI). 2022.
23. **Hung P**, Eberth JM, Shih Y, Ranganathan R, Crouch EL, Probst JC. Rural-urban disparities in inpatient psychiatric care quality in the United States [Podium presentation]. AcademyHealth Annual Research Meeting, Washington, DC. 2022.
24. **Hung P**, Liu J, Shih Y, Norregaard C, Zhang J, Liang C, Olatosi B, Campbell BA, Li X (June 5, 2022). The associations of racial residential segregation on racial/ethnic disparities in severe maternal morbidity and mortality before and during the COVID-19 pandemic [Podium presentation]. AcademyHealth Annual Research Meeting 2022: Washington, DC.
25. Liu J, **Hung P**, Zhang J, Campbell B, Olatosi B, Shih Y, Liang C, Li X. Impacts of COVID-19 pandemic on racial/ethnic disparities in severe maternal morbidity: data from the South Carolina COVID Cohort [Podium presentation]. Society for Epidemiologic Research 2022 Annual Meeting, Chicago, Illinois.

26. **Hung P**, Eberth JM, Shih Y, Perryman C, Crouch EL, Probst JC. Rural-urban disparities in inpatient psychiatric care quality in the United States. National Rural Health Association Annual Meeting, Albuquerque, NM. 2022.
27. Liu J, **Hung P**, Zhang J, Campbell B, Olatosi B, Shih Y, Liang C, Li X. Impacts of COVID-19 pandemic on racial/ethnic disparities in severe maternal morbidity: data from the South Carolina COVID Cohort. Big Data Health Sciences Conference 2022, Columbia, SC 2022.
28. **Hung P**, Norregaard C,* Yu J, Liu J, Cai B, Harrison S, Li X. Temporal trends of telehealth use for prenatal care among Medicaid beneficiaries before and during COVID-19 by maternal race/ethnicity and urban/rural residence. Big Data Health Sciences Conference 2022, Columbia, SC 2022.
29. Noochpoung R, Chen B, **Hung P**, Hair NL. Did the 2008 hardship allowance program reduce resignation rates among public healthcare providers in rural Thailand. The 149th APHA Annual Meeting. Denver, CO. 2021.
30. Mi T, **Hung P**, Li X, Zhou J, & He J. Longitudinal analysis of COVID-19 pandemic and postpartum care: An electronic health record study. The 149th APHA Annual Meeting. Denver, CO. 2021.
31. Mi T, **Hung P**. Technology Capacity and Prenatal Care during COVID-19 Pandemic: The Modifying Role of Social Support. AcademyHealth Annual Research Meeting. 2021.
32. **Hung P**, Mi T, Chen E, Cullen J, Prasad S, Liu J. “Disparities in Provider Recommendations for Birth Plan Changes to Elective Deliveries during COVID-19” AcademyHealth Annual Research Meeting. 2021.
33. **Hung P**, Zahnd WE, Brandt HM, Adams SA, Wang S, Eberth JM. “Cervical Cancer Treatment Initiation and Survival: the Role of Residential Proximity to Cancer Care” National Rural Health Association’s 44th Annual Conference. 2021.
34. **Hung P**, Mi T, Chen E, Cullen J, Prasad S, Liu J. “Rural-urban differences in birth plan changes during COVID-19” National Rural Health Association’s 44th Annual Conference. 2021.
35. **Hung P**, Zahnd WE, Eberth JM. “Cancer Care Delivery in Rural Safety Net Settings” National Rural Health Association Health Equity Conference. 2021.
36. Li Z, **Hung P**, He R, Tu X, Li X, Xu C, Lu F, Zhang P, Zhang L. “Disparities in End-of-Life Care by Health Insurance among Cancer Patients in China: A Population-Based, Retrospective Study.” ISPOR 2020.
37. **Hung P**, Zahnd WE, Eberth JM. “Rural Minority Disparities across the Life Span” National Rural Health Association Health Equity Conference. Virtual Meeting. 2020.
38. **Hung P**, Crouch E, Probst, JC. “Specialty Mental Health Services in rural America” National Rural Health Association Annual Meeting. Virtual Meeting. 2020.
39. Ranganathan R, **Hung P**. “Legislation by States and Its Impact on Factors for Divergence in HPV Vaccination Coverage” Intermountain West HPV Vaccine Coalition Teleconference. Webinar, Utah, 2019.
40. **Hung P**. “Facility Ownership and the Provision of Suicide Prevention Services across Outpatient Mental Health Care Settings” International Health Economics Association World Congress. Basel, Switzerland, 2019.
41. **Hung P**. “Community Mental Health Services Availability and Suicide Mortality in the US” Annual Conference of the American Society of Health Economists. Washington, DC, 2019.
42. **Hung P**. “Longer Hospice Duration and Medicare Expenditures by Clinical Condition.” Annual Conference of the American Society of Health Economists. Washington, DC, 2019.

43. **Hung P.** “The Association between Facility Ownership and the Provision of Suicide Prevention Services across Outpatient Mental Health Care Settings” AcademyHealth Annual Research Meeting. Washington, DC, 2019.
44. Wang SY, **Hung P.** “Effectiveness and Cost-Effectiveness of Breast-Conserving Surgery Alone Vs. No Immediate Surgery for Women with Ductal Carcinoma in Situ.” Society for Medical Decision Making Annual Meeting, Montreal, QC, 2018.
45. **Hung P.** “The association between changes in community mental health service availability and suicide mortality in the US” National Institute of Mental Health Conference, Rockville, MD, 2018.
46. **Hung P.** “Trends in Psychiatric Services Discontinuation in the United States and Suicide Mortality Rates, 2006-2015” AcademyHealth Annual Research Meeting, Seattle, WA, 2018.
47. **Hung P.** “Impacts of Hospital Obstetric Unit Closures on Access, Procedure, and Outcomes of Obstetric Care.” National Rural Health Association Annual Rural Health Conference. New Orleans, LA, 2018.
48. **Hung P.** “Impacts of Hospital Obstetric Unit Closures on Access, Procedure, and Outcomes of Obstetric Care” AcademyHealth Interest Groups Meeting, New Orleans, LA, 2017.
49. **Hung P.** “Obstetric Care and Hospital Closures in Rural Areas” National Rural Health Association Annual Rural Health Conference, San Diego, California, 2017.
50. **Hung P.** “Impacts of Hospital Obstetric Unit Closures on Access, Procedure, and Outcomes of Obstetric Care.” Minnesota Annual Health Services Research Conference. St. Paul, MN, 2017.
51. **Hung P.** “Factors Associated with the Loss of Hospital Obstetric Care in the US 2003-2013.” Minnesota Annual Health Services Research Conference. St. Paul, MN, 2017.
52. **Hung P.** “Disparities in Geographic Distribution of Hospital Obstetric Care.” Minnesota Annual Health Services Research Conference. St. Paul, MN 2017.
53. Kozhimannil KB, **Hung P.** “Location of Childbirth for Rural Women: Implications for Maternal Levels of Care.”* National Rural Health Association Annual Conference. Minneapolis, MN, 2016.
54. **Hung P.** “Impacts of Medicare’s Value-Based Purchasing Program on Rural and Urban Hospitals.” National Rural Health Association Annual Conference. Minneapolis, MN, 2016.
55. Kozhimannil KB, **Hung P.** “Location of Childbirth for Rural Women: Implications for Maternal Levels of Care.”* AcademyHealth Annual Research Meeting, Boston, MA, 2016.
56. **Hung P.** “Impacts of Medicare’s Value-Based Purchasing Program on Rural and Urban Hospitals.” Minnesota Annual Health Services Research Conference. St. Paul, MN, 2016.
57. Kozhimannil KB, **Hung P.** “The Relationship Between Hospital Birth Volume and Maternal Morbidity Among Low-Risk Pregnancies.” AcademyHealth Annual Research Meeting, Minneapolis, MN, 2015.
58. Kozhimannil KB, **Hung P.** “The Rural Obstetric Workforce in US Hospitals: Challenges and Opportunities.” AcademyHealth Annual Research Meeting, Minneapolis, MN, 2015.
59. **Hung P.** “Nurse Staffing Levels and Quality of Care in Rural Nursing Homes.” AcademyHealth Annual Research Meeting, Minneapolis, MN, 2015.
60. **Hung P.** “Why are Obstetric Units in Rural Hospitals Closing Their Doors?” National Rural Health Association Annual Rural Health Conference, Philadelphia, PA, 2015.
61. **Hung P.** “Effects of Obstetric Unit Closures on Distance to Maternity Care for Rural Women.” Minnesota Annual Health Services Research Conference, St. Paul, MN, 2015.

62. **Hung P.** “Why are Obstetric Units in Rural Hospitals Closing Their Doors?” Minnesota Annual Health Services Research Conference, St. Paul, MN, 2015.
63. Kozhimannil KB, **Hung P.** “Birth Volume and Obstetric Care Quality”* National Rural Health Association Annual Meeting. Las Vegas, NV, 2014.
64. Kozhimannil KB, **Hung P.** “Rural-urban differences in obstetric care trends, 2002-2010, and implications for the future”* American Public Health Association Annual Meeting. Boston, MA, 2013.
65. Kozhimannil KB, **Hung P.** “Policy Implications of Rural-Urban Differences in Obstetric Care Trends”* AcademyHealth Annual Research Meeting, Baltimore, MD, 2013.
66. **Hung P.** “How Do Small Rural Hospitals Use Hospitalists?” AcademyHealth Annual Research Meeting, Baltimore, MD, 2013.
67. **Hung P.** “Nurse Staffing and Quality in Rural Nursing Homes.” National Rural Health Association Annual Rural Health Conference, Louisville, KY, 2013.
68. **Hung P.** “Identifying High Quality Rural Hospitals.” Minnesota Annual Health Services Research Conference. St. Paul, MN, 2012.
69. **Hung P.** “Substance Use and Child Health Outcomes among Mothers Experiencing Homelessness in an Atlanta Rehabilitation Center.” Southeast Pediatric Environmental Health Specialty Unit Conference, Atlanta, GA, 2011.
70. **Hung P.** “Associations between MOTEL Market Concentration and Abortion Rates among Teenagers.” National Science Council Taiwan Tech Trek Academic Conference, Taipei, Taiwan, 2009.
71. **Hung P.** “Effects of Bedside Video Conference System on Patient Care: Taking a Taiwanese Community Hospital as an Example.” Yu-Shan Association of Healthcare Executive Research Meeting, Taichung, Taiwan, 2005.

Poster Presentations

72. **Hung P**, Zhang J, Chen S, Harrison S, Boghossian N, Li X. Disparities in Postpartum Readmissions for Mental Health and Substance Use Disorders [Poster]. AcademyHealth Annual Research Meeting. Baltimore, MD. June 29, 2024.
73. **Hung P**, Zhang J, Ma YQ, Li Z. Identifying Racism Using Artificial Intelligence with Social Media Data [Poster]. AcademyHealth Annual Research Meeting. Baltimore, MD. June 29, 2024.
74. Xu Y, Pace S., Soto-Ramírez N, Martin T., **Hung P**, & Weist M. (2024, June). Picturing and Improving Telemental Health Services for Vulnerable Children in Rural China: Informed by Research Conducted Among Foster Children in a Rural State in the United States. [Poster]. Asian & Pacific Islander Social Work Educators Association (APISWEA) International Conference, Chengdu, China. June 4, 2024.
75. Odahowski CL, **Hung P**, Campbell B, Liu J, Boghossian NS, Chatterjee A, Shih YW, Norregaard C, Cai B, Li X. Rural-urban and racial differences in cesarean deliveries before and during the COVID-19 Pandemic in South Carolina [Poster]. Big Data Health Sciences Conference 2024, Columbia, SC. February 3, 2024.
76. **Hung P**, Granger M, Boghossian N, Liu, J, Harrison S, Yu J, Cai B, Li X. Geographic Variations in Spatial Access to Hospital Maternity Care and Digital Access to Technology in the United States, 2020. AcademyHealth Annual Research Meeting. Seattle, WA. 2023.

77. Liu J, Sevoyan M, Shih YW, **Hung P**, Li X. Association of the COVID-19 Pandemic and SARS-CoV-2 Infection During Pregnancy with Maternal and Infant Outcomes, South Carolina, 2018-2021. The 56th Annual Meeting of the Society for Epidemiologic Research. Portland, OR. 2023.
78. Liu J, **Hung P**, Lyu T, Liang C, Promiti AB, Shih YW, Zhang J, Li X, the National COVID Cohort Collaborative Consortium. SARS-CoV-2 Infections and Severe Maternal Morbidity in the United States: A National Retrospective Electronic Health Records Cohort Study. The 56th Annual Meeting of the Society for Epidemiologic Research. Portland, OR. 2023.
79. Gass SJ, **Hung P**. Socio-Economic and Marital Status Differences in the Uptake of HIV Testing in Tanzania: Analysis of the 2016-2017 Tanzania HIV Impact Survey. [Poster] Big Data Health Sciences Conference 2023, Columbia, SC. 2023. **Best Poster Award**.
80. Syeda S, **Hung P**, Olatosi B. Trends in Prenatal Care Utilization Among Women with Childbirths in South Carolina During 2016-2020: A Retrospective Study. [Poster] Big Data Health Sciences Conference 2023, Columbia, SC. 2023.
81. Zhu X, Liu J, **Hung P**, Alerg AJ, Merchant A. Pandemic worries and stressors in relation to tobacco product use among postpartum women during the COVID-19 pandemic. [Poster] Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting, Chicago, Illinois, 2022.
82. **Hung P**, Harrison SE, Green K, Miller SJ, Paton M, Ahuja D, Weissman S, Rudisill AC, Evans T. Does travel time matter?: Transportation vulnerability and access to HIV care among people living with HIV in South Carolina. AIDS, Canada & virtually. 2022. *Invited for Exhibition*. **Best Abstract Award**.
83. Mi T, **Hung P**, Zhang J, Li X. The intersection of race/ethnicity and residence rurality in primary cesarean delivery and low birth weights among Medicaid-insured women in South Carolina. AcademyHealth Annual Research Meeting, Washington, DC. 2022.
84. Harrison SE, Miller SJ, Paton M, Green K, **Hung P**, Ahuja D, Weissman S, Rudisill AC, Evans T. Implementation of a ridesharing intervention to address transportation vulnerability for people living with HIV in the southern United States: qualitative findings on acceptability and feasibility. Montreal, Canada & virtually. 2022.
85. Perryman C, Ranganathan R, **Hung P**, Toussaint E, Crouch E, Probst JC, Eberth JM. Systematic Review on Rural-Urban Differences in Access to Mental Health Care Facilities in the United States. National Rural Health Association Annual Meeting, Albuquerque, NM, 2022.
86. Busman M, **Hung P**. "Primary Care Physicians' Perspectives on the Shortage of Primary Care in Rural Georgia" [Poster] National Conferences on Undergraduate Research (NCUR) Meeting, 2022.
87. Shih Y, **Hung P**. "Prevalence of High-Impact Chronic Pain among U.S. Adults by Malignancy" [Poster] National Rural Health Association's 44th Annual Conference, 2021.
88. Baucom AL, **Hung P**. "Differential Trends in Telehealth and Remote Patient Monitoring System Adoptions Among Rural and Urban Hospitals in the United States" [Poster] National Conferences on Undergraduate Research (NCUR) Meeting, 2021.
89. Shih Y, **Hung P**. "Prevalence of Chronic Pain and High-Impact Chronic Pain Among U.S. Adults Aged 18 and Above By Malignancy" [Poster] Discover USC Annual Meeting. Columbia, SC. 2021.
90. **Hung P**, Alberg AJ, Whitaker K, Hair NL, Simon J, Taylor S, Liu J. "Social Distancing Practices during COVID-19 Among Pregnant Women in the United States: The Roles of Maternal Race/Ethnicity and Household Income." [Poster] AcademyHealth Annual Research Meeting, 2021.

91. **Hung P, Shi K**, Probst JC, Zahnd WE, Zgodic A, Merrell MA, Crouch E, Eberth JM. “Trends in Cancer Treatment Service Availability across Critical Access Hospitals and Prospective Payment System Hospitals.” [Poster] AcademyHealth Annual Research Meeting, 2021.
92. **Ranganathan R***, Swann A, Adams, Zahnd WE, **Hung P**, Eberth JM. “Disparities in Colorectal Cancer in South Carolina, 1996 – 2016” [Poster] American College of Epidemiology Annual Meeting, 2020.
93. **Hung P**. “Disparities in Access to Cancer Care Facilities and Colorectal Cancer Care Outcomes in South Carolina” [Poster] AcademyHealth Annual Research Meeting, 2020.
94. **Ranganathan R, Hung P**. "Legislation by states and its impact on divergence in HPV vaccination coverage: Analysis of the 2013-2017 National Immunization Survey - Teens." [Poster] AcademyHealth Annual Research Meeting, 2020.
95. **Cheng E, Hung P**, Wang SY. Geographic Variations of Potentially Curative Treatments for Hepatocellular Carcinoma in the United States: A SEER-Medicare Study. [Poster] National Comprehensive Cancer Network (NCCN) Annual Conference, 2020.
96. **Hung P**, Zahnd WE, Brandt HM, Adams SA, Eberth JM. “Cervical Cancer Survival and Time to Treatment Initiation: The Role of Residential Proximity to Cancer Care” [Poster] AcademyHealth Annual Research Meeting, 2020.
97. **Yelverton V, Hung P**, Ostermann J. “Non-Sexual Risk Behaviors Are Associated with Increased Odds of HIV Testing.” [Poster] ISPOR 2020.
98. **Shih Y, Hung P**, Brown M, and Crouch E. “Facility Ownership and the Provision of Suicide Prevention Services across Outpatient Mental Health Care Settings” [Poster] APHA 2019 Annual Meeting, Philadelphia, PA, 2019.
99. **Ranganathan R, Hung P**. "Legislation by states and its impact on divergence in HPV vaccination coverage: Analysis of the 2013-2017 National Immunization Survey - Teens." [Poster] American Association for Cancer Research. Atlanta, GA, 2019.
100. **Deng S, Hung P**. “Urban-rural disparities in access to cancer care specialists” [Poster] National Rural Health Association’s 42nd Annual Conference. Atlanta, GA, 2019.
101. **Hung P**, Hsu SH, Wang S. "Associations between Longer Hospice Duration and Medicare Expenditures Vary by Clinical Condition.” [Poster] AcademyHealth Annual Research Meeting. Washington, DC, 2019.
102. **Hung P**, Kozhimannil KB, Casey MM, Mandic PK, Moscovice IS. “Hospital Obstetric Unit Closures and Obstetric Care – Access, Procedure, and Outcomes.” [Poster] AcademyHealth Annual Research Meeting. Seattle, Washington, 2018.
103. **Hung P**, Kozhimannil KB, Casey MM, Mandic PK, Moscovice IS. “Disparities in Geographic Distribution of Hospital Obstetric Care.” [Poster] AcademyHealth Annual Research Meeting. New Orleans, LA, 2017.
104. **Hung P**, Kozhimannil KB, Casey MM, Mandic PK, Moscovice IS. “Factors Associated with the Loss of Hospital Obstetric Care in the US.” [Poster] AcademyHealth Annual Research Meeting. New Orleans, LA, 2017.
105. **Hung P**, Casey MM, Moscovice IS. “Impacts of Medicare’s Value-Based Purchasing Program on Rural and Urban Hospitals.” [Poster] AcademyHealth Annual Research Meeting, Boston, MA, 2016.
106. **Hung P**, Kozhimannil KB, Casey MM, Moscovice IS. “Why are Obstetric Units in Rural Hospitals Closing Their Doors?” [Poster] AcademyHealth Annual Research Meeting, Minneapolis, MN, 2015.

107. **Hung P** “Inequalities in the Effects of Health Information Exchange on Hospital Choice: Evidence from Pennsylvania.” [Poster] American Society of Health Economists Biennial Conference, Los Angeles, CA, 2014.
108. **Hung P**, McCullough JS. “How Does Exchanging Health Information Affect Hospital Market Shares?” [Poster] AcademyHealth Annual Research Meeting, San Diego, CA, 2014.
109. **Hung P**, Casey MM, Moscovice IS, Kane R. “Nurse Staffing and Quality in Rural Nursing Homes.” [Poster] AcademyHealth Annual Research Meeting, Baltimore, MD, 2013.
110. **Hung P**, Casey MM, Moscovice IS. “Approaches to Identifying High Quality Rural Hospitals.” [Poster] AcademyHealth Annual Research Meeting, Orlando, FL, 2012.
111. **Hung P**, Gaydos L, Becker E. “Effects of Electronic Health Record Adoptions on Risk-Adjusted Mortality Rates.” [Poster] American Public Health Association Annual Meeting, Washington, DC, 2011.
112. **Hung P**, Gaydos L, Becker E. Effects of Electronic Health Record Adoptions on Risk-Adjusted Mortality Rates. AcademyHealth Annual Research Meeting, Seattle, WA, 2011.

MEDIA COVERAGE

- Erin Bluvas. “[Rural and Minority Health Research Center marks 25 years with fifth funding cycle award](#)” *The Association of Schools & Programs of Public Health News*. August 12, 2024.
- Erin Bluvas. “[Researchers find geographic, racial disparities in postpartum readmissions involving mental health, substance use disorders](#)” *The Association of Schools & Programs of Public Health News*. June 13, 2024.
 - [Social, Behavioral, & Economic COVID-19 Coordinating Center](#). June 14, 2024.
- Diverse Education. “[Celebrating Leading Women in Higher Education Diverse presents 40 women making a difference in the world of academe.](#)” *The Diverse: Issues in Higher Education*. February 29, 2024.
- Nicole Manning. “[Deserted Mothers.](#)” *The Politic*. January 18, 2024.
- Nayanah Siva. “[Maternity care crisis worsening across the USA.](#)” *The Lancet – World Report*. November 25, 2023.
- Meg Hilling. “[Infant mortality rates shine a light on maternity care deserts.](#)” *Scripps News*. November 18, 2023.
- Sarah Jane Tribble. “[Facing criticism, feds award first maternal health grant to a predominantly Black rural area](#)” *KFF Health News*. October 3, 2023.
 - [The Gio](#) via Yahoo News. October 3, 2023.
- Bioengineer. “[Low-income communities face dual barriers to maternity care access](#)” *Bioengineer.com*. September 28, 2023
 - [University of South Carolina Arnold School of Public Health News](#). September 26, 2023
 - [Life Technology – Obstetrics & Gynecology](#). September 28, 2023
 - [Medical Press/Obstetrics & Gynaecology](#). September 28, 2023
- Claire Rush and Laura Ungar. “[Rural hospitals are closing maternity wards. People are seeking options to give birth closer to home](#)” *Associated Press*. September 17, 2023.

- Claire Rush and Laura Ungar. "[People left scrambling as rural maternity facilities close](#)" *Associated Press*. September 18, 2023.
- Newer Editors. "[There's a Rising Crisis in Giving Birth in Rural US](#)" *Newsers*. September 18, 2023.
- Claire Rush and Laura Ungar. "[As rural hospitals close their maternity wards, what happens to the pregnant women left behind?](#)" *WUSA90*. September 18, 2023
- Arielle Dreher. "[Rural hospitals feel squeeze from Medicare Advantage](#)" *Axios*. August 21, 2023.
- Sujata Srinivasan. "[Why does another rural CT hospital want to close its birthing unit?](#)" *Connecticut Public Radio*. July 13, 2023.
- Arrman Kyaw. "[Standing in the Gap: Health Equity, Working to Identify Effective Policy Interventions](#)" *Diverse Issues in Higher Education*. May 25, 2023.
- Katie Kamin. "[MUSC expanding access to complex MRIs through remote technology](#)" *Live 5 News*. May 19, 2023.
- Arielle Dreher. "[Hospital obstetrics on chopping block as facilities pare costs](#)" *Axios News*. January 17, 2023.
- Erin Bluvas. "[Rural areas come out on top for quality of inpatient psychiatric care.](#)" *The Association of Schools & Programs of Public Health News*. November 23, 2022.
- Emmy Ribero. "[USC School of Medicine works towards addressing disparities shown in SCDHEC health report](#)" *The Daily Gamecock*. November 16, 2022.
- Sara Health. "[How Neighborhood Segregation Fuels Maternal Health Disparities](#)" *Patient Engagement HIT*. October 24, 2022.
- Steven Ross Johnson. "[High Segregation Linked to Higher Risk of Serious Pregnancy Problems.](#)" *US News & World Report*. October 21, 2022.
- Erin Bluvas. "[Structural racism worsens maternal health disparities for some minority women during pandemic](#)" *The Association of Schools & Programs of Public Health News*. October 20, 2022
- Jayla Whitfield-Anderson. "[Childbearing women at risk as maternity care 'deserts' increase nationwide](#)" *Yahoo News*. October 19, 2022.
- Ali Rogin. "[Why the problem of maternity care deserts is getting worse?](#)" *PBS NewsHour*. October 15, 2022.
- Erin Bluvas. "[Does telehealth fail minority, rural pregnant women during the pandemic?](#)" *The Association of Schools & Programs of Public Health News*. October 5, 2022
- Zoë Rohrich. "[How the closing of small, rural hospitals is contributing to a bigger maternal health crisis.](#)" *NBC News Now*. October 11, 2022.
- Janie Haseman Jennifer Borresen Nada Hassanein Doug Caruso. "[Maternal Mortality Rates Are Higher for Rural Women of Color. Data, Charts, and Maps Show the Disparity.](#)" *USA Today*. August 11, 2022.
- Nada Hassanein. "[Indigenous People Are Promised Health Care. For Rural Moms, It's an Empty One.](#)" *USA Today*. August 11, 2022.
- Nada Hassanein. "[Inequities in Maternal Health Care Access Are Not New. They Have Deep Roots in History.](#)" *USA Today*. August 11, 2022.
- Nada Hassanein. "[In Rural America, Maternal Health Care Is Vanishing. These Moms Are Most at Risk.](#)" *USA Today*. August 11, 2022.

- Susan Ladika. “[Much of Rural America is a Healthcare Desert. Will the Dollar General Stores Be an Oasis?](#)” *Managed Healthcare Executive*. December 17, 2021.
- Charlotte Huff. “[How Low Can They Go? Rural Hospitals Weigh Keeping Obstetric Units When Births Decline](#)” *Kaiser Family Foundation*. November 12, 2021.
- Erin Bluvas. “[Study: Individuals with primary care physician continuity have better cancer survival](#)” *The Association of Schools & Programs of Public Health News*.
 - [University of South Carolina Arnold School of Public Health Weekly News](#). September 9, 2021
 - [Medical Press News](#). September 9, 2021
 - [Giachino Plastic Surgery News](#). September 20, 2021
 - [BioMedWire News](#). September 20, 2021
 - [Anthropogenic Pollutants News](#). September 9, 2021
- Erin Bluvas. “[Cancer treatment has improved but access to services remains unequal, study finds](#)” *The Association of Schools & Programs of Public Health News*.
 - [University of South Carolina Arnold School of Public Health Weekly News](#). September 22, 2021
 - [My Best Medicine News](#). September 23, 2021
- Ariane Lange. “[Rise in suicide rate outstrips treatment system](#)” *The Academic Times*. March 12, 2021.
- Erin Bluvas. “[Study Examines Cervical Cancer Treatment Initiation and Survival](#)” *The Association of Schools & Programs of Public Health News*. December, 11, 2020.
- Erin Bluvas. “[Disparities in End-of-life Care, Expenditures, and Place of Death by Health Insurance among Cancer Patients in China](#)” *The Association of Schools & Programs of Public Health News*. October, 30, 2020.
- Erin Bluvas. “[Assistant professor Hung P, Rural and Minority Health Research Center contribute to Rural Action Plan](#)” *The Association of Schools & Programs of Public Health News*. October, 23, 2020.
- Leila Barghouty. “[Rural Hospitals Are Closing, Leaving People Without Reproductive Health Care](#)” *The Bustle*. February 24, 2020.
- Erin Bluvas. “[Nearly twenty percent of rural Americans live more than 60 miles from cancer care providers, according to new research](#)” *The Association of Schools & Programs of Public Health News*. November, 11, 2019.
- Tarun Ramesh and Emily Gee/ “[Rural Hospital Closures Reduce Access to Emergency Care](#).” *Center for American Progress*. September 9, 2019.
- Gaby Galvin. “[Rural Mothers, Babies at Risk When Hospitals Cut Obstetric Services](#)” *U.S. News & World Report*. June 13, 2019.
- Erin Bluvas. “[South Carolina’s Hung P Joins NRHA’s 2019 Rural Health Fellows Program](#)” *The Association of Schools & Programs of Public Health News*. January, 17, 2019.
- Michaela Ramm. “[Mother, child and the state of maternal health care in Iowa](#)” *The Gazette*. October, 25, 2018.
- Anne Stych. “[U.S. birth rate continues to drop](#)” *The Business Journals*. October, 17, 2018.
- Gaby Galvin. “[As Fertility Rates Fall in U.S., Gap Widens Between Rural and Urban Counties](#)” *U.S. News*. October, 17, 2018.
- Michael Greenwood. “[Many Women in Low-Income Areas Have Poor Access to Obstetric and Neonatal Care, Study Finds](#)” *Yale News*. March, 16, 2018.

- KHN Morning Briefing. "[KCUR: As Rural Counties Lose Obstetrics, Women Give Birth Far from Home](#)" *Kaiser Family Foundation*. October 3, 2017.
- Sally Samaha. "[Obstetrics units inaccessible for many rural women, U study says.](#)" *The Minnesota Daily* September 17, 2017.
- Carolyn Y. Johnson. "[More than half of rural counties don't have a hospital where women can give birth.](#)" *The Washington Post*. September 5, 2017.
- Marcia Frellick. "[Obstetric Care Access Down 9% in US Rural Areas.](#)" *Medscape*. September 05, 2017.
- Don Jacobson. "[Mayo's Austin-Albert Lea Consolidation Reflects Rural Health Trends.](#)" *Twin Cities Business News*. August 30, 2017.
- Julius A. Karash. "[Rural Health Care Officials Push for Obstetric Care.](#)" *Hospitals & Health Networks*. July 18, 2017.
- Charlie Plain. "[Minnesota PhD Student Honored for Rural Health Research.](#)" *Association of Schools and Programs of Public Health News*. April 19, 2017.
- Mona Rath. "[Hung P Receives Rural Health and AcademyHealth Awards.](#)" *University of Minnesota School of Public Health*. April 19, 2017.
- Alexander, Roberta. "[Labor, Delivery Rooms Closing at Rural Hospitals.](#)" *Healthline News*. March 10, 2016.
- Haley, David and Tali, Warburg. "[More Rural Hospitals Closing their Obstetrics Wards, Study Finds.](#)" *Advisory Board*. March 4, 2016.
- Andrews, Michelle. "[More Rural Hospitals Are Closing Their Maternity Units.](#)" *National Public Radio*. February 24, 2016.
- Vrohidis, Alik. "[Research Snapshot: Why Are Obstetric Units in Rural Hospitals Closing Their Doors?](#)" *HealthTalk, University of Minnesota School of Public Health*. February 3, 2016.

TEACHING

Courses Taught

Dept.	No.	Course Title	Term
HSPM	702	Maternal and Child Health Policy and Programs	<i>Spring 2022, Spring 2024</i>
HSPM	719	Health Services Research Methods II (study design)	<i>Spring 2019-Fall 2023</i>
HSPM	800	Doctoral Seminar Section 4 – Research Strategy	<i>Fall 2021, Fall 2022</i>
HSPM	717	Health Services Research Methods I (econometrics)	<i>Fall 2021</i>
HSPM	412	Health Economics	<i>Spring 2020</i>
SCHC	497	Honors College Undergraduate Research	<i>Fall 2019-Spring 2020</i>
HSPM	899	Dissertation Preparation	<i>Fall 2019- Spring 2022</i>
SCHC	499	Honors College Senior Thesis/Project	<i>Spring 2019-Spring 2022</i>

MENTORSHIP/ADVISING

Postdoc: 3 postdoctoral associates

Doctoral Students: Committee chair or co-chair for 5 students; committee member for 7 students; research mentorship for 16 students

Master's Students: Principal advisor or thesis chair for 8 students; committee member for 6 students

Undergraduate Students (Honors thesis): Principal advisor for 12 students; committee member for 4 students

Postdoctoral Associates

1. Cassie Odahowski, PhD, MPH
 - Postdoctoral associate of the U01 on maternal telehealth project, July 2023-May 2024
 - Met biweekly
 - Now serve as a research assistant professor at University of South Carolina Rural & Minority Health Research Center
2. Wen-hsuan Chang, PhD
 - Postdoctoral associate of a maternal and child health project studying mental health trajectory of parents or caregivers experienced children with special needs
 - Met weekly during January 2022-August 2022
 - Now serve as an assistant professor at Texas A&M University, College Station, TX
3. Zhong Li, PhD
 - PhD visiting scholar from School of Medicine and Health Management Tongji Medical College, Huazhong University of Science and Technology
 - Met weekly during October 2019-August 2020 and meet monthly thereafter until August 31, 2023
 - Now serve as an associate professor at Nanjing Medical University, Nanjing, Guangxi, China

Doctoral Students, Committee Chair

1. Anirban Chatterjee (PhD in Health Services Policy and Management, USC-Columbia)
 - Academic and research adviser, September 2023-present
 - **Awarded USC Presidential Fellowship, 2023-2026**
2. Shanikque Barksdale (PhD in Health Services Policy and Management, USC-Columbia)
 - Faculty mentor of Rural & Minority Health Research Center, September 2022-2024
 - Dissertation Committee Co-Chair since November 2022
 - **Awarded SPARC Dissertation Grant in 2023-2024**
 - Graduated in Spring 2024 with the dissertation titled "Impact of Telehealth and Hospital-Based Obstetrics Capacity on Maternal Health Outcomes & User Satisfaction: A Mixed Methods"
3. Chelsea Norregaard (PhD in Health Services Policy and Management, USC-Columbia)
 - Research adviser September 2021-May 2023
 - Dissertation committee chair, 2022-2023
 - **Awarded SPARC dissertation grant in 2022-2023**
 - Graduated in Spring 2023 with dissertation titled "Female Infertility and Maternal and Infant Outcomes in South Carolina"
4. Shiba S. Bailey (PhD in Health Services Policy and Management, USC-Columbia)
 - Academic adviser, 2020-2023
 - Dissertation committee chair, 2022-2023

- Graduated in Fall 2023 with dissertation titled “The Intersectionality of Rurality and Race On COVID-19 Vaccination among Adults in the United States”
 - **Awarded New Investigator Award at the 2024 USC Clyburn Lecture**
5. Yi-wen Shih (PhD in Health Services Policy and Management, USC-Columbia)
- Academic adviser, 2018-2023
 - Dissertation committee chair, 2020-2023
 - **SPARC Dissertation Grant in Spring 2020**
 - **Outstanding International Graduate Student Award in Spring 2021**
 - **Outstanding International Graduate Student Award in 2022**
 - **James E. Clyburn Equity Lecture Best Abstract Student Award in 2023**
 - **AcademyHealth Alice S. Hersh Student Scholarship Award in 2023**
 - Graduated in Spring 2023 with dissertation titled, “Complementary and Integrative Health (CIH) and Opioid Use among Adults with Chronic Noncancer Pain in the US”

Doctoral Students, Research Mentorship

1. Haoyuan Gao (PhD in Biostatistics, USC-Columbia)
 - Graduate assistantship since August 2024; meet weekly
 - Practicum Preceptor from August 2023 to May 2024; met weekly
2. Jiayang Xiao (PhD in Biostatistics, USC-Columbia)
 - Graduate assistantship since August 2024; meet weekly
3. Ziang Liu (PhD in Biostatistics, USC-Columbia)
 - Graduate assistantship since August 2024; meet weekly
4. Adiba B Promiti (PhD in Biostatistics, USC-Columbia)
 - Graduate assistantship since May 2023; meet weekly
5. Jixuan Li (PhD in Biostatistics, USC-Columbia)
 - Graduate assistantship since August 2023; meet weekly
6. Xuzhou Zhao (PhD in Epidemiology, USC-Columbia)
 - Graduate assistantship since August 2023; meet weekly
7. Julisa Tindall (PhD in Social Work, USC-Columbia)
 - Faculty mentor of Center for Healthcare Quality (CHQ) junior scholarship, 2023-2024; met monthly
 - Julisa published a peer-reviewed article titled “Mental Health Care Disparities Among US Pregnant Individuals in 2020-2021: A Cross-Sectional Study” in Journal of Racial and Ethnic Health Disparities under my direct mentorship.
8. Yunqing Ma (PhD in Biostatistics, USC-Columbia)
 - Graduate assistantship since August 2024; meet weekly
 - Faculty mentor of Center for Healthcare Quality (CHQ) junior scholarship, 2023-2024; met weekly
9. Marion Granger (PhD in Epidemiology, USC-Columbia)

- Lab mentor of Behavioral-Biomedical Interface Program, September 2022-March 2023; met weekly
 - Marion assisted with a manuscript on disparities in physical access and virtual access to digital technology and internet
 - Awards: Behavioral-Biomedical Interface Program trainee, 2022-2025.
10. Tianyue Mi (PhD in Health Promotion Education and Behavior, USC-Columbia)
- Faculty mentor of Center for Healthcare Quality (CHQ) junior scholarship, 2020-2021 and 2021-2022; met weekly
 - Faculty mentor of Maternal and Child Health graduate scholarship, 2021-2022
 - Related Awards: **Center for Healthcare Quality (CHQ) junior scholarship in 2020 and 2021; Maternal and Child Health (MCH) graduate scholarship in 2021; AcademyHealth Alice S. Hersh Student Scholarship in 2022**
11. Nik Lampe (PhD in Sociology, Women's and Gender Studies Program, USC-Columbia)
- Faculty mentor of Center for Healthcare Quality junior scholarship, 2020-2021
 - Assisted editing SPARC Dissertation Grant application
 - Graduated from Sociology Department in 2022
 - **Awarded SPARC Dissertation Grant in Spring 2020**
12. Jessica Purser (PhD in Health Services Policy and Management, USC-Columbia)
- Faculty mentor of Center for Healthcare Quality (CHQ) junior scholarship, 2019-2020
 - Jessica published a peer-reviewed article under my direct mentorship.
13. En Cheng (PhD in Health Policy and Management, Yale School of Public Health; Graduate Assistantship in 2019-2020)
- Graduate assistantship in 2019-2020
 - En led a peer-review publication.
14. Khairul A. Siddiqi (PhD in Health Services Policy and Management, USC-Columbia)
- Graduate assistantship in 2018-2020
 - **Awarded SPARC Dissertation Grant in Spring 2019**
 - Now Serve as an Assistant Research Scientist at the University of Florida.
15. Abdullah Alharbi (PhD in Health Services Policy and Management, USC-Columbia)
- Graduate assistantship in 2018-2019
 - Abdullah completed 1 presentation at Discover USC conference and 1 manuscript titled, "Variations in smoking cessation services provision across mental health facilities by insurance acceptance".
16. Songyuan Deng (PhD in Health Services Policy and Management, USC-Columbia)
- Graduate Assistantship in 2018-2019
 - Mentor at the Rural & Minority Health Research Center
 - Songyuan presented our work at the National Rural Health Association Annual Meeting.

Doctoral Students, Committee Memberships

1. Prema S. Bhattacharjee (PhD in Epidemiology and Biostatistics, USC-Columbia; 2022-2024); Title: Understanding Stage and Survival Disparities among Young Adults diagnosed with Non-Hodgkin's Lymphoma (HL) residing in South Carolina.

2. Mark Gordon (PhD in Health Services Policy and Management, USC-Columbia; 2022-present); Title: Association between South Carolina's prescription drug monitoring program and doctor shopping.
3. Tianyue Mi (PhD in Health Promotion Education and Behavior, USC-Columbia; 2021-2022); Title: Impact of intersectional stigma on health outcomes among MSM living with HIV.
4. Avinash Sukhwal (PhD in Health Services Policy and Management, USC-Columbia; 2019-present); Title: Foster children with special healthcare needs versus non-foster with special healthcare needs and their utilizations and expenditures of Medicaid reimbursed primary care services
5. Mary Wilson (PhD in Health Services Policy and Management, USC-Columbia; 2020-2021); Title: Cost Effectiveness Analysis of the Nutritious Eating with Soul Study.
6. Rakchanok Noochpoung (PhD in Health Services Policy and Management, USC-Columbia; 2018-2019); Title: Effects of the Rural Hardship Allowance Payment Policy in Thailand on Rural Dental Workforce.
7. Monique Williams (PhD in Health Services Policy and Management, USC-Columbia; 2019-2020); Title: The Association of Preventive Dental Services and Birth Weight, Preterm Labor Outcomes.

Master's Students Advised

1. Kelsey Underwood (Master of Health Administration Candidate, Class of 2023)
2. Sterling Windham (Master of Health Administration Candidate, Class of 2023)
3. Dylan Doceti (Master of Health Administration Candidate, Class of 2022); Title: Economic Evaluation of Health Information Systems
4. Radhika Ranganathan (Master of Sciences in Public Health Candidate, Class of 2022)
5. Landyn M Hartford (Master of Health Administration Candidate, Class of 2022); Title: Exploring *Accesshealth* Expansion Opportunities Through Research and Collaboration
6. Josh Page (Master of Health Administration Candidate, Class of 2021); Title: Assessments of inventory management and implementations of new processes: a case of linen distribution at the veterans administration
7. Tatum Metts (Master of Health Administration, Class of 2021); Title: Analysis and recommendations for Prisma Health – Midlands family medicine residency program
8. Lora Brooke Sanders (Master of Health Administration, Class of 2021); Title: Comprehensive review of Upstate Prisma Health team member care centers

Master's Students, Committee Membership

1. Anna Dunbar (MHA in Health Administration, USC; Class of 2023); Title: Improving Quality of Pediatric Care Through Identifying & Addressing Barriers to Well-Child and Adolescent Well-Care Visits
2. Jessica Thompson (MPH in Health Services Policy & Management; Class of 2023); Title: Community-Based Interventions to Prevent Obesity among Adolescent Girls
3. En-Ping Chen (MPH in Health Services Policy & Management; Class of 2023); Title: Golden Steps: Fall Prevention and Healthy Aging

4. Bhumika S Desai (MPH in Tufts University Behavioral Sciences and Health Communication in 2022-2023; Mentor of Applied Learning Experience Practicum)
5. Qingying Luo (MS in Chronic Disease Epidemiology, Yale University; Class 2019); Title: End-Of-Life Care Intensity and Health Literacy among Medicare Beneficiaries in the U.S.
6. Shi Kewei (MS in Chronic Disease Epidemiology, Yale University; Class of 2019); Title: Urban-Rural Differences in Health Literacy and End-of-Life Expenditures.

Undergraduate Students Advised

1. Rithi Ramamurthy (USC Honors College '25, BARSC-MD in USC School of Medicine); Multilevel factors for perinatal telehealth uptake among pregnant people in the United States.
2. Leah R. Wood (USC Honors College '25, Statistics Major and Health Promotion, Education, and Behavior Minor); National Clinical Cohort Collaborative (N3C) Electronic Health Record data construction.
3. Meiqiyang (Shelton) Xue (Bachelor of Health Care and Management in Nanjing Medical University'24); Title: Family structure and mental health among Chinese age 45+.
4. Luke Zhang (USC Honors College '24, BARSC-MD in USC School of Medicine); Title: Current Implementations of Telehealth Practices over the Continuum of Maternity Care and Future Implications.
5. Sophia Tavakol (USC Honors College '23, Public Health); Title: Rural-Urban and Racial/Ethnic Disparities in Perinatal Alcohol Health Services in the United States. **Awarded \$3,000 Magellan Scholarship; Abstract selected for a podium presentation at the USC Senior Thesis Symposium**
6. Siyu Cai (Bachelor of Health Care and Management in Nanjing Medical University'22); Title: Participation of Health Management Services among Elderly in China.
7. Vivian Ho (Biological Science in USC Honors College '22; **Abstract accepted for a presentation at the Discovery USC.**) Title: Rural-urban differences in hospital patient satisfaction, 2015-2019.
8. Melinda Busman (Biological Science in USC Honors College '22; **Abstract accepted for a podium presentation at the National Conference on Undergraduate Research and Discovery USC; Awarded Honorable Mentioned in Discovery USC**); Title: Mixed-method study on barriers and facilitators for primary care professional shortages in Georgia
9. Ying Zhou (Bachelor of Health Care and Management in Nanjing Medical University'21); Title: Variations in Preventive Care Utilization by Social Capital. **Awarded Excellent Thesis Award.**
10. Anna Baucom (USC Honors College '21; BARSC-MD in USC School of Medicine; **Granted \$3,000 Magellan Scholarship and \$1,500 Exploration Scholars Research Program Award; Accepted presentation at the National Conference on Undergraduate Research**)
11. Joelle Lepp (Exercise Science in USC Honor College '21); Title: A visual presentation of Georgia's rural health crisis: Density of primary care physician workforce in urban and rural Georgia
12. Barbara Weeks (Bachelor of Arts in Public Health in USC'20; Job Search and Marketing)

13. Siqing Li (Bachelor of Health Service and Management in Nanjing Medical University '20); Title: Reducing rural disparities in maternal health: a review of the role provider-hospital consolidation plays
14. Camila Perez (BA in Public Health, Arnold School of Public Health, USC '19; Work Study); Title: Profiles of specialized mental health facilities and service lines

Undergraduate Students, Committee Membership

1. Cassidy Lena (USC Honors College '23; BARSC-MD in USC School of Medicine); Title: Medicaid Policy Analysis on Rural and Urban Maternal and Child Health in South Carolina
2. Lauren Ervin (USC Honors College '22; Biological Science); Title: Systemic interventions among Asian American diabetes patients.
3. Ella Lanser (BS in USC Honor College, International Business and Economics Major '21); Title: An Analysis of How the Differences between Countries Relate to The Impact of Covid-19: The Cases of Vietnam, Sweden, and The United States.
4. Mackenzie Marzullo (BS in USC Honor College, International Business and Economics Major '21); Title: An Analysis of How the Differences between Countries Relate to The Impact of COVID-19: The Cases of Vietnam, Sweden, and The United States

PROFESSIONAL SERVICE

Federal Panel Service

- Member of the Health Care System Organization and Delivery, Health Services Research, Office of Research & Development, Veterans Health Administration Department of Veterans Affairs, for a term. 2024-2027
- Scientific Special Emphasis Review Panel [ZMD1 DRI], Mentored Career and Research Development Awards, NIMHD, National Institutes of Health 2024, 2025
- Consultant, Congresswoman Robin L. Kelly (IL-02) on Maternal Mental Health Access Act Introduction 2024
- Scientific Merit Review Board member [HSRD SMRB], Health Care System Organization and Delivery, Health Services Research, Office of Research & Development, Veterans Health Administration Department of Veterans Affairs 2024
- Scientific Special Emphasis Review Panel [ZMD1 DRI], Mentored Career and Research Development Awards, NIMHD, National Institutes of Health 2024
- Scientific Merit Review Panel [ZHD1 DSR], Specialized Centers for Research on Health Disparities in Uterine Leiomyoma (SCHDUL), Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), National Institutes of Health 2023
- Consultant, Congresswoman Robin L. Kelly (IL-02) on CARE MOMMA's Act reintroduction 2023, 2024
- Scientific Merit Review Board member [ZHD1 DSR], Prenatal and Childhood Health Disparities (ENRICHED) Study, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), National Institutes of Health 2023

- Scientific Merit Review Board member [HSRD SMRB], Health Care System Organization and Delivery, Health Services Research, Office of Research & Development, Veterans Health Administration Department of Veterans Affairs 2023
- Advisory Committee, Health Equity Advisory Committee for the Rural Maternity and Obstetrics Management Strategies (RMOMS) Program, HRSA, DHHS 2022-2026
- Rural Health Equity Delphi Panel, Health Equity Workgroup, Federal Office of Rural Health Policy (FORHP) and Office for the Advancement of Telehealth (OAT), the Health Resources and Services Administration of the United States Department of Health & Human Services 2022-2024
- Consultant, National Advisory Committee on Rural Health and Human Services 2020
- Panelist, National Advisory Committee on Rural Health and Human Services 2020
- Co-Chair, Centers for Medicare and Medicaid Alliance to Modernize Healthcare, Rural Obstetric Readiness Workgroup 2020

Professional Organization Service

- Rural Health Consultant, Blue Cross Blue Shield MN 2024
- Editorial Board, BMC Pregnancy and Childbirth 2023
- Moderator, the 6th Interdisciplinary Symposium on Health and Development of Disadvantaged Children 2023
- Mentor, National Rural Health Association Rural Health Fellow Program 2020
- Abstract Reviewer, AcademyHealth Annual Research Meeting – Women’s Health 2021,2022
- Scholarship Reviewer, HRSA Maternal and Child Health Graduate Scholarship Program 2020,2021
- Expert group of Medicaid postpartum coverage project, The Century Foundation 2020
- Consultant, National Maternal Mortality & Morbidity Prevention Campaign 2020,2021
- Advisor, Women’s Obstetrical Neonatal Death Evaluation & Reduction (WONDER) Project 2019,2020
- Scholarship Reviewer, 2020 Alice S. Hersh Student Scholarship, AcademyHealth ARM 2020
- Scholarship Reviewer, 2019 Alice S. Hersh Student Scholarship, National Health Policy Conference 2019

Journal Reviewer Experience

- American Journal of Public Health
- Health Affairs
- Births
- American Journal of Health Economics
- JAMA Network Open
- Social Science & Medicine
- Health Services Research
- BMC Health Services Research
- Value in Health
- Medical Care
- BMC Oral Health
- PLoS One
- Women’s Health Issues
- Women’s Health Reports
- Journal of Medical Internet Research
- BMC Pregnancy and Childbirth
- Annuals of Internal Medicine
- Annals of Epidemiology

- BMJ
- Forum for Health Economics & Policy
- International Journal of Environmental Research and Public Health
- American Journal of Managed Care
- The Journal of Health Disparities Research and Practice
- Journal of Rural Health
- Journal of General Internal Medicine
- Journal of Healthcare Quality
- American Journal of Perinatology
- Health Systems
- Information Systems Frontiers
- Healthcare
- Inquiry

Institutional Services

University Service

- Grant Reviewer, USC Vice President for Research ASPIRE Grant 2020
- University Faculty Senate 2019-2022

Arnold School Service

- Grant Reviewer, USC Big Data Health Sciences Center Pilot Project Program 2022
- Moderator, Big Data Health Sciences Conference – Electronic Health Records Session II 2021,2022
- Curriculum Committee, USC Maternal & Child Health Certificate Program 2021-2023
- Grant Reviewer, USC Center for Healthcare Quality (CHQ) Junior Scholarship Program 2020-2023
- Grant Reviewer, USC Maternal & Child Health Graduate Scholarship Program 2020-2023

Departmental Service

- HSPM Faculty Search Committee 2023-2024
- HSPM Communications Committee 2022-2023
- PhD Student Admission Committee 2019-present
- MHA Curriculum Committee 2019-2022
- PhD Exam Committee 2018-present

Professional Memberships

- SC Birth Outcomes Initiative Member 2018-present
- SC Cancer Alliance Member 2018-present
- International Health Economics Association Member 2018-2021
- American Society for Health Economics Member 2014-2020
- AcademyHealth Member 2011- present
- American Public Health Association Member 2011-2013
- National Rural Health Association Member 2011-present
- The Phi Tau Phi Scholastic Honor Society Member 2005-present