

## **Curriculum Vitae**

Date: 8/27/2023

### **Personal Information**

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### **Academic Appointments**

August 2023 – present	Professor and Chair
2020 - present	Professor
January – June 2022	Interim Department Chair
2016 - 2020	Associate Professor (with tenure)
2012 – 2016	Assistant Professor Department of Health Policy and Management School of Public Health University of Maryland College Park, MD
2014 – present	Secondary appointment Department of Epidemiology and Public Health School of Medicine University of Maryland Baltimore, MD
2012 – present	Faculty Affiliate Maryland Population Research Center University of Maryland
2015 – present	Faculty Affiliate Center for Health Equity, University of Maryland
2008 – 2012	Assistant Professor

Department of Political Science, Economics, and Philosophy  
City University of New York  
College of Staten Island, NY

## Education

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|------|---|
| 2008 | Ph.D. in Health Economics<br>Department of Economics<br>State University of New York, Stony Brook |
| 2006 | M.A. in Economics<br>Department of Economics<br>State University of New York, Stony Brook         |
| 2001 | B.S. in Management Information System<br>School of Business<br>Shanghai University, China         |

## Refereed Journal Articles (\* denotes advisee or trainee of Dr. Chen)

1. El-Amin A, Koehlmoos K, Benharash P, Yue D, **Chen J**, Franzini L. Does Universal Insurance and Access to Care Influence Disparities in High-Quality Hospital Use for Inpatient Pediatric Congenital Heart Defect Care Within the First Year of Diagnosis? *BMC Health Services Research*. In Press.
2. Park S, Ortega A, **Chen J**, Bustamante A. Differences in Use of High- and Low-Value Health Care Between Immigrant and US-born Adults. *Health Services Research*. In Press.
3. Maguire T\*, Yoon S\*, **Chen, J**. Collaborating for COVID-19: Hospital Health Information Exchange and Public Health Partnership. *Telemedicine and e-Health*. In Press.
4. Vaudin A\*, Dean W, **Chen J**, Sahyoun N. Service Awareness Among Older Adults Experiencing Barriers to Food and Eating. *Journal of Nutrition Education and Behavior*. In Press.
5. Park S, Ortega A, **Chen J**, Bustamante A. Effects of Medicare Eligibility and Enrollment at Age 65 among Immigrants and US-born Residents. *Journal of the American Geriatrics Society*. First published: 18 April 2023.
6. Amaize A\*, Barath D\*, Wang M, **Chen J**. Reducing Rural and Urban Disparities in Potentially Preventable Hospitalizations – Evidence of Hospital-based Health Information Technology and Enabling Services. *Telemedicine and e-Health*. 2023 Feb.
7. **Chen J**. Spencer M\*, Buchongo P\*. Strengthening the Public Health Partnership and Telehealth Infrastructure to Reduce Healthcare Disparities. *Population Health Management*. Dec 2022. 814-821.
8. **Chen J**, Spencer M\*, Buchongo P\*, Wang M. Evidence of Hospital-based HIT Infrastructure and Reduced Medicare Payment and Racial and Ethnic Disparities among ADRD Patients. *Medical Care*. 20 December 2022 <https://pubmed.ncbi.nlm.nih.gov/36349964/>.

9. Albaroudi A\*, **Chen J**. Racial Disparities in Measures of Consumer Assessment of Healthcare Providers and Systems among ADRD Patients. *JAMA Network Open*. 2022;5(9):e2233436. doi:10.1001/jamanetworkopen.2022.33436.
10. Wang Y\*, Buchongo P\*, **Chen J**. Rural and Urban Disparities in Potentially Preventable Hospitalizations among Patients with ADRD – Evidence of Hospital-based HIT and Enabling Services. *Preventive Medicine*. 2022 Oct;163:107223. doi: 10.1016/j.ypmed.2022.107223. Epub 2022 Aug 23. PMID: 36027993.
11. **Chen J**, Buchongo P\*, Spencer M\*, Charles Reynolds. An HIT-Supported Care Coordination Framework for Reducing Structural Racism and Discrimination for ADRD Patients. *The American Journal of Geriatric Psychiatry*. Published. May 05, 2022. DOI:https://doi.org/10.1016/j.jagp.2022.04.010.
12. Wang Y\*, **Chen J**. Decreasing Racial Disparities in Preventable Emergency Department Visits Through Hospital Health Information Technology Patient Engagement Functionalities. *Telemedicine and e-Health*. 2022 Nov 14. doi: 10.1089/tmj.2022.0199.
13. Demarco M, Egemen D, Hyun N, Chen X, Moscicki AB, Cheung L, Carter-Pokras O, Hammer A, Gage JC, Clarke MA, Castle PE, Befano B, **Chen J**, Dallal C, He X, Desai K, Lorey T, Poitras N, Raine-Bennett TR, Perkins RB, Wentzensen N, Schiffman M. Contribution of Etiologic Cofactors to CIN3+ Risk Among Women with Human Papillomavirus-Positive Screening Test Results. *Journal of Lower Genital Tract Disease*. 2022 Apr 1;26(2):127-134.
14. Ortega A, **Chen J**, Roby D, Mortensen K, Rivera-González A, Vargas Bustamante, A. Improvements in Health Insurance Coverage and Cost-Related Delays in Care Reverse for Latinos After the Elimination of the ACA's Individual Mandate. *JAMA Network Open*. 2022;5(3):e221476.
15. Benjenk I\*, Franzini L, Roby D, **Chen J**. Disparities in Audio-only Telemedicine Use among Medicare Beneficiaries during the Coronavirus Disease 2019 pandemic. *Medical Care*. 2021; 59(11): 1014-1022.
16. Hanley A\*, Nguyen Q, Badawi D, **Chen J**, Ma T, Slopen N. The Diagnostic Odyssey of Autism: A Cross-Sectional Study of 3 Age Cohorts of Children from the 2016–2018 National Survey of Children's Health. *Child and Adolescent Psychiatry and Mental Health*. 15, Article number: 58 (2021).
17. Wang Y\*, Albaroudi A\*, Benjenk I\*, **Chen J**. Exploring Hospital-Based Health Information Technology Functions for Patients with Alzheimer's Disease and Related Dementias. *Preventive Medicine Reports*. 2021 (23) 101459.
18. Benjenk, I\*, Saliba Z, Duggal N, Albaroudi A\*, Posada J, **Chen J**. Impacts of COVID-19 Mitigation Efforts on Adults with Serious Mental Illness: A Patient-Centered Perspective. *Journal of Nervous and Mental Disease*. 2021; 209(12): 892-898.
19. Bustamante A, **Chen J**, Felix L, Ortega A. Health Policy Challenges Posed by Shifting Demographics And Health Trends Among Immigrants To The United States. *Health Affairs*. 2021; 40:7, 1028-1037.

20. Schachtner-Appel A,\* Sahyoun N, **Chen J**, Song HJ. Formative Research for an Intervention to Reduce Plate Waste and Improve Produce Intake in Schools. *Health Behavior and Policy Review*. 2021;8(5): 477-487.
21. **Chen J**, Benjenk I, Barath D, Anderson AC, Reynolds CF 3rd. Disparities in Preventable Hospitalization Among Patients with Alzheimer Diseases. *American Journal of Preventive Medicine*. 2021;60(5):595-604.
22. Benitez J, Perez V, **Chen J**. Did Medicaid Slow Health Declines During the Great Recession? *Health Services Research*. 2021; 56(4): 655–667.
23. Mortensen K, Dean E, Wang Y\*, **Chen J**, French M. Trends in Health Care Utilization and Spending in the United States across Five Decades: 1977 – 2017. *Medical Care*. 2021; 59(8):704-710.
24. Park S, **Chen J**, Ma G, Ortega A. Inequities in Access to Care and Health Care Spending for Asian Americans With Cancer. *Medical Care*. 2021;59(6):528-536.
25. **Chen J**, Amaize A\*, Barath D\*. Evaluating Telehealth Adoption and Related Barriers Among Hospitals Located in Rural and Urban Areas. *Journal of Rural Health*. 2021; 37(4): 801-811.
26. Park S, **Chen J**, Roby D, Ortega A. Differences in Health Care Expenditures Among Non-Latino Whites and Asian Subgroups Vary Along the Distribution of the Expenditures. *Medical Care Research and Review*. 2021;78(4):432-440.
27. Novak P, Sanmartin M, Ali M, **Chen J**. Individuals with Serious Mental Illness are more Likely to have Health Conditions Associated with Severe Illness from COVID-19. *Psychiatric Services*. 2021; 72(4):468-469.
28. Chu\*, Benjenk I\*, **Chen J**. Incremental Medical Expenditures of the Spouses of Individuals with Alzheimer’s Disease and Related Dementias. *American Journal of Geriatric Psychiatry*. 2021;29(5):462-472
29. Wang Y\*, Amaize A\*, **Chen J**. Hospital ACO Affiliation and Urban/Rural Disparities in Preventable ED Rates for Patients with ADRD. *Journal of the American Geriatrics Society*. 2021;69(1):185-190.
30. Wang Y\*, Albaroudi A\*, **Chen J**. Decomposing Urban and Rural Disparities of Preventable ED Visits among Community-dwelling Patients' with Alzheimer's Disease and Related Dementias --- Evidence of the Availability of Health Care Resources. *Journal of Rural Health*. 2021;37(3):624-635.
31. Benjenk I\*, **Chen J**. Trends in Self-Payment for Outpatient Psychiatrist Visits. *JAMA Psychiatry*. 2020; 77(12): 1305–1307.
32. Park S, **Chen J**. Racial and Ethnic Patterns and Differences in Health Care Expenditures among Medicare Beneficiaries with and without Cognitive Limitation or Alzheimer's Disease and Related Dementias: A Retrospective Cohort Study. *BMC Geriatrics*. 20, Article number: 482. 2020.

33. Benjenk I\*, Shields M, **Chen J**. Measures of Care Coordination at Inpatient Psychiatric Facilities and the Medicare 30-Day All-Cause Readmission Rate. *Psychiatric Services*. 2020;71(10): 1031-1038.
34. Barath D\*, Amaize A\*, **Chen J**. Racial and Ethnic Disparities of Potentially Preventable Hospitalizations among Patients with Depression – Evidence on Accountable Care Organizations and Care Coordination. *American Journal of Preventive Medicine*. 2020;59(1):e1-e10.
35. Alberto C\*, Martinez-Donate A, Pintor J, **Chen J**, Ortega A. Health Care Access and Utilization for Latino Youth in the United States: The Role of Maternal Citizenship and Distress. *Medical Care*. 2020; 58(6): 541-548.
36. Demarco M\*, Hyun N, Carter-Pokras O, Raine-Bennett T, Cheung L, Chen X, Hammer A, Campos N, Kinney W, Gage J, Befano B, Perkins R, He X, Dallal C, **Chen J**, Poitras N, Mayrand M, Coutlee F, Burk R, Lorey T, Castle P, Wentzensen N, Schiffman M. A Study of Type-Specific HPV Natural History and Implications for Contemporary Cervical Cancer Screening Programs. *EClinical Medicine*. April 2020.
37. Benjenk I\*, Franzini L, **Chen J**. Evidence of the Linkage between Hospital-based Care Coordination Strategies and Hospital Overall (Star) Ratings. *Medical Care*. 2020; 58(1):18-26.
38. **Chen J**, DuGoff E, Novak P\*, Wang M. Variation of Hospital-Based Adoption of Care Coordination Services by Community-Level Social Determinants of Health. *Health Care Management Review*. 2020;45(4):332-341.
39. Novak P\*, Chu J\*, Ali M, **Chen J**. Racial and Ethnic Disparities in Serious Psychological Distress among those with Alzheimer’s Disease and Related Dementias. *American Journal of Geriatric Psychiatry*. 2020;28(4):478-490.
40. Park S, Roby DH, Kemmick Pintor J, Stimpson JP, **Chen J**, McKenna RM, Ortega AN. Insurance Coverage and Health Care Utilization among Asian American Children before and after the Affordable Care Act. *Academic Pediatrics*. 2020;20(5):670-677.
41. Jing R, Barath D\*, Zhang H, **Chen J**, Fang H. Changes in Sleep Duration Associated with Retirement Transitions: The Role of Nap. *Journal of Sleep Research*. 2019; e12975. doi:10.1111/jsr.12975.
42. Barath D\*, **Chen J**. Integrating Local Health Departments to Reduce Suicide-Related Emergency Department Visits among People with Substance Use Disorders. *Preventive Medicine*. 2019 Dec;129:105825. doi: 10.1016/j.ypmed.2019.105825.
43. Park S, **Chen J**, Ma G, Ortega A. Utilization of Essential Preventive Health Services among Asians after the Implementation of the Preventive Services Provisions of the Affordable Care Act. *Preventive Medicine Reports*. 2019;16:101008. Published 2019 Nov 6. doi:10.1016/j.pmedr.2019.101008.
44. Zhong X, Song Y, Dennis C, Slovensky D, Wei L, **Chen J**, Ji J. Patient safety culture in Peking University Cancer Hospital in China: Baseline Assessment and Comparative Analysis for

Quality Improvement. *BMC Health Services Research*. 2019. <https://doi.org/10.1186/s12913-019-4837-z>.

45. Sanmartin M, Ali M, **Chen J**, Dwyer D. Prescription Opioid Misuse, Sources of Opioids and Reasons for Opioid Misuse among Reproductive Aged Parenting Women with Major Depressive Episode. *Addictive Behaviors*. 2019; 98:106057.
46. Park S, Stimpson JP, Kemmick Pintor J, Roby DH, McKenna RM, **Chen J**, Ortega AN. The Impact of the Affordable Care Act on Health Care Access and Utilization among Asian American Subgroups. *Medical Care*. 2019; 57(11):861-868.
47. Mallow P, **Chen J**, Moore M, Gunnarsson C, Rizzo J. Incremental Direct Healthcare Expenditures of Valvular Heart Disease in the United States. *Journal of Comparative Effectiveness Research*. 2019; 8(11):879-887.
48. Anderson A\*, **Chen J**. ACO Affiliated Hospitals Increase Implementation of Care Coordination Strategies. *Medical Care*. 2019;57(4):300-304.
49. Benjenk I\*, **Chen J**. Variation of Follow-Up Rate after Psychiatric Hospitalization by Hospital Characteristics and Social Determinants of Health. *The American Journal of Geriatric Psychiatry*. 2019; 27(2):138-148.
50. Anderson A\*, Akre E\*, **Chen J**. Exploring National Trends of Patient and Family Centered Care among US Children. *Journal of Child Health Care*. 2019; 23(2): 200-212.
51. Novak P\*, **Chen J**, Ali M. Health Care Access among Adults with Chronic Conditions and Co-Occurring Serious Psychological Distress. *Medical Research Archives*. 2019; 7(7). doi: <https://doi.org/10.18103/mra.v7i7.1947>.
52. Novak P\*, Bloodworth R\*, Green K, **Chen J**. Local Health Department Activities to Reduce Emergency Department Visits for Substance Use Disorders. *Journal for Healthcare Quality*. 2019; 41(3): 134-145.
53. Sanmartin M, Ali M, **Chen J**, Dwyer D. Mental Health Treatment and Unmet Mental Health Care Need among Pregnant Women with Major Depressive Episode in the U.S. *Psychiatric Services*. 2019;70(6):503-506.
54. Novak P\*, Feder K, Ali M, Chen J. Behavioral Health Treatment Utilization among Individuals with Co-Occurring Opioid Use Disorder and Mental Illness: Evidence from A National Survey. *Journal of Substance Abuse Treatment*. 2019 (98): 47-52.
55. Sanmartin M, Ali M, Novak P\*, and **Chen J**. Sources and Main Motivations for Prescription Opioids Misuse among Reproductive-Aged Parenting Women in the United States. *Substance Use and Misuse*. 2019;54(8):1332-1336.
56. Vargas A, **Chen J**, McKenna R, Ortega A. Health Care Access and Utilization among U.S. Immigrants before and after the Affordable Care Act. *Journal of Immigrant and Minority Health*. 2019; 21(2): 211-218.

57. Linman S\*, Benjenk I\*, **Chen J**. The Medical Home Functions of Primary Care Practices That Care for Adults with Psychological Distress: A Cross-Sectional Study. *BMC Health Services Research*. 2019 (19): 21.
58. Kozhimannil K, Dowd B, Novak P\*, **Chen J**, Ali M. Substance Use Disorder Treatment Admissions and State-Level Prenatal Substance Use Policies: Evidence from a National Treatment Database. *Addictive Behaviors*. 2019; 90:272-277.
59. Benjenk I\*, Buchongo P\*, Amaize A\*, Martinez S\*, **Chen J**. Overcoming the Dual Stigma of Mental Illness and Aging: Preparing New Nurses to Care for The Mental Health Needs of Older Adults. *The American Journal of Geriatric Psychiatry*. 2019;27(7):664-674.
60. Sanmartin M, Ali M, Novak P\*, **Chen J**. Polysubstance Use among Reproductive-Aged Parenting Women Who Misused Prescription Opioids in the United States. *Journal of Addictive Diseases*. 2018;37(3-4):142-145.
61. Bloodworth R\*, **Chen J**, Mortensen K. Variation of Preventive Service Utilization by State Medicaid Coverage, Cost-Sharing, and Medicaid Expansion Status. *Preventive Medicine*. 2018; 15:97-103.
62. Bustamante A, McKenna R, Viana J, Ortega A, **Chen J**. Access-To-Care Differences Between Mexican-Heritage And Other Latinos In California After The Affordable Care Act. *Health Affairs*. 2018; 37(9):1400-1408.
63. Benjenk I\*, **Chen J**. Effective Mental Health Interventions to Reduce Hospital Readmission Rates: A Systematic Review. *Journal of Hospital Management and Health Policy*. 2018. doi: 10.21037/jhmhp.2018.08.05. Epub 2018 Sep 12.
64. Kemmick J, **Chen J**, Alcalá H, Langellier B, McKenna R, Roby D, Ortega A. Insurance Coverage and Utilization Improve for Latino Youth but Disparities by Heritage Group Persist Following the ACA. *Medical Care*. 2018; 56(11):927-933.
65. Jackson D, Passmore S, Fryer C, **Chen J**, Kleinman D, Horowitz A, Butler J, Garza M, Quinn S, Thomas S. Mission of Mercy Emergency Dental Clinics: An Opportunity to Promote General and Oral Health. *BMC Public Health*. 2018; 18:878.
66. Novak P\*, Anderson A\*, **Chen J**. Changes in Health Insurance Coverage and Barriers to Health Care Access among Individuals with Serious Psychological Distress following the Affordable Care Act. *Administration and Policy in Mental Health and Mental Health Services Research*. 2018; 45(6): 924-932.
67. Chen JC\*, Green KM, **Chen J**, Hoke K, Borzekowski DLG. Restricting the Sale of Flavored E-cigarettes in the U.S.: An Examination of Local Regulations. *Tobacco Regulatory Science* 2018; 4(4):32-40.
68. **Chen J**, Novak P\*, Goldman H. Public Health System Delivered Mental Health Preventive Care Links to Significant Reduction of Health Care Costs. *Population Health Management*. 2018; 21(6): 462-468.

69. Hu T, Mortensen K, **Chen J**. Medicaid Managed Care in Florida and Racial and Ethnic Disparities in Preventable Emergency Department Visits. *Medical Care*. 2018; 56(6):477-483.
70. Demarco M, Carter-Pokras O, Hyun N, Castle P, He X, Dallal C, **Chen J**, Gage J, Befano B, Fetterman B, Lorey T, Poitras N, Raine-Bennett T, Wentzensen N, Schiffman M. Validation of an HPV DNA Cervical Screening Test That Provides Expanded HPV Typing. *Journal of Clinical Microbiology*. 2018; 56 (5): e01910-17.
71. **Chen J**, Novak P\*, Barath D\*, Goldman H, Mortenson K. Local Health Departments' Promotion of Mental Health Care and Reductions in 30-Day All-Cause Readmission Rates in Maryland. *Medical Care*. 2018; 56(2):153-161.
72. Vargas-Bustamante A, **Chen J**. Lower Barriers to Primary Care after the Implementation of the Affordable Care Act. *Pan American Journal of Public Health*. 2018; 42: e106.
73. **Chen J**, Bloodworth R\*, Novak P\*, Cook B, Goldman H, Rendall M, Thomas S, and Reynolds C. Reducing Preventable Hospitalization and Disparity: Association with LHD Mental Health Promotion Activities. *American Journal of Preventive Medicine*. 2018; 54(1):103-112.
74. Nair S\*, **Chen J**. Improving Quality of Care in Federally Qualified Health Centers through Ambulatory Care Accreditation. *Journal for Healthcare Quality*. 2018; 40(5):301-309.
75. Ortega A, McKenna R, **Chen J**, Alcalá H, Langellier B, Roby D. Insurance Coverage and Well-Child Visits Improved for Youth Under the Affordable Care Act, but Latino Youth Still Lag Behind. *Academic Pediatrics*. 2018; 18(1):35-42.
76. Rizzo J, **Chen J**, Laurich C, Santos A, Martinsen B, Ryan M, Gunnarsson C. Racial Disparities in PAD Related Amputation Rates among Native Americans and Non-Hispanic Whites: Analysis of Health Care Cost and Utilization Project Database. *Journal of Health Care for the Poor and Underserved*. 2018; 29(2):782-800.
77. Novak P\*, **Chen J**. Antidepressant Use and Costs among Low Education and Low Income People with Serious Psychological Distress in 2014- Evidence from the Health Care Reform. *Journal of Pharmaceutical Health Services Research*. 2017; 8(3):159-167.
78. **Chen J**, Vargas-Bustamante A, Novak P\*. Reducing Young Adults' Health Care Spending through the ACA Expansion of Dependent Coverage. *Health Services Research*. 2017; 52(5): 1835-1857.
79. Alcalá H, **Chen J**, Langellier B, Roby D, Ortega A. The Impact of the Affordable Care Act on Health Care Access and Utilization among Latinos. *Journal of the American Board of Family Medicine*. 2017; 30:52-62.
80. Novak P\*, Williams K\*, **Chen J**. Racial and Ethnic Disparities among the Remaining Uninsured Young Adults after The ACA Expansion of Dependent Coverage. *Journal of Racial and Ethnic Health Disparities*. 2017; 4(4): 607-614.
81. Cook BL, Zuvekas SH, **Chen J**, Progovac A, Lincoln AK. Assessing the Individual, Neighborhood, and Policy Predictors of Disparities in Mental Health Care. *Medical Care Research and Review*. 2017; 74(4): 404-430.



82. Moore M, **Chen J**, Mallow P, Rizzo J. The Direct Healthcare Burden of Valvular Heart Disease: Evidence from US National Survey Data. *ClinicoEconomics and Outcomes Research*. 2016; 8:613-627.
83. Ali M, **Chen J**, Mutter R, Novak P\*, Mortensen K. The ACA's Dependent Coverage Expansion and Out-of-Pocket Spending by Young Adults with Behavioral Health Conditions. *Psychiatric Services*. 2016;67(9):977-982.
84. **Chen J**, Vargas-Bustamante A, Mortensen K, Ortega A. Racial and Ethnic Disparities in Health Care Access and Utilization under the Affordable Care Act. *Medical Care*. 2016; 54(2):140-146.
85. Ammerman R, **Chen J**, Mallow P, Rizzo J, Folger A, Van Ginkel J. Annual Direct Health Care Expenditures and Employee Absenteeism Costs in High-Risk, Low-Income Mothers with Major Depression. *Journal of Affective Disorders*. 2016; 190:386-394.
86. Rizzo J, Zyczynski T, **Chen J**, Mallow P, Trudel G, Penrod J. Lost Labor Productivity Costs of Prostate Cancer to Patients and Their Spouses: Evidence from United States National Survey Data. *Journal of Occupational and Environmental Medicine*. 2016; 58:351-358.
87. Kim T\*, Dagher R, **Chen J**. Racial/Ethnic Differences in Unintended Pregnancy: Evidence from a National Sample of U.S. Women. *American Journal of Preventive Medicine*. 2016; 50:427-435.
88. **Chen J**, Mullins D, Novak P\*, Thomas S. Personalized Strategies to Activate and Empower Patients in Health Care and Reduce Health Disparities. *Health Education & Behavior*. 2016; 43(1): 25-34.
89. Langellier B, **Chen J**, Bustamante A, Inkelas M, Ortega A. Understanding Health-care Access and Utilization Disparities among Latino Children in the United States. *Journal of Child Health Care*. 2016; 20(2):133-144.
90. **Chen J**, Dagher R. Gender and Race/Ethnicity Differences in Mental Health Care Use during the Great Recession 2007-2009. *Journal of Behavioral Health Services and Research*. 2016; 43(2):187-199.
91. Chan-Golston AM, Friedlander S, Garcia RE, Santos R, **Chen J**, Prelip M, Glik DC, Brookmeyer R, Belin T, Ortega AN. Comparing Lay Community and Academic Survey Center Interviewers in Conducting Household Interviews in Latino Communities. *Progress in Community Health Partnerships: Research, Education, and Action*. 2016;10(3):435-442.
92. **Chen J**, O'Brien M, Mennis J, Alos V, Grande D, Roby DH, Ortega AN. Latino Population Growth and Hospital Uncompensated Care Cost. *American Journal of Public Health*. 2015; 105:1710-1717.
93. Mallow P, **Chen J**, Rizzo J, Penrod J, Trudel G, Zyczynski T. The Direct Healthcare Expenditures of Prostate Cancer by Disease Severity: Evidence from US National Survey Data. *Journal of Health Economics and Outcomes Research*. 2015; 3(1):122-131.
94. Voss M\*, **Chen J**. Health Status after Job Loss—Does the Reason for Job Change Matter? *Journal of Occupational and Environmental Medicine*. 2015; 57(12): 1319-1324.

95. **Chen J**, Vargas-Bustamante A, Tom S. Health Care Spending and Utilization by Race/Ethnicity under the Affordable Care Act's Dependent Coverage Expansion. *American Journal of Public Health*. 2015; 105: S499-507.
96. Tilert T\*, **Chen J**. Smoking-Cessation Advice to Patients with Chronic Obstructive Pulmonary Disease - The Critical Roles of Health Insurance and Source of Care. *American Journal of Preventive Medicine*. 2015; 48(6):683-693.
97. Dagher R, **Chen J**, Thomas S. Gender Differences in Mental Health Outcomes before, during, and after the Great Recession. *PLOS ONE*. 2015; 10(5): e0124103.
98. Gunnarsson C, **Chen J**, Rizzo J, Ladapo J, Naim A, Lofland J. The Employee Absenteeism Costs of Rheumatoid Arthritis: Evidence From US National Survey Data. *Journal of Occupational and Environmental Medicine* 2015; 57(6): 635–642.
99. Holden C\*, **Chen J**, Dagher R. Preventive Care Utilization among the Uninsured by Race/Ethnicity and Family Income. *American Journal of Preventive Medicine*. 2015; 48(1):13-21.
100. King C\*, **Chen J**, Dagher R, Holt C, Thomas S. Decomposing Differences in Medical Care Access among Cancer Survivors by Race and Ethnicity. *American Journal of Medical Quality*. 2015; 30(5):459-469.
101. **Chen J**, Mortensen K, Bloodworth R\*. Exploring Contextual Factors and Patient Activation: Evidence from a Nationally Representative Sample of Patients with Depression. *Health Education & Behavior*. 2014; 41(6): 614-624.
102. Rizzo JA, **Chen J**, Gunnarsson CL, Naim A, Lofland JH. Adjusting for Comorbidities in Cost of Illness Studies. *Journal of Medical Economics*. 2014; 25: 1-38.
103. Bustamante A, **Chen J**. The Great Recession and Health Spending among Uninsured U.S. Immigrants: Implications for the Affordable Care Act. *Health Services Research*. 2014; 49(6):1900-1924.
104. Mortensen K, Perman C, **Chen J**. Innovative Payment Mechanisms in Maryland Hospitals: An Empirical Analysis of Readmissions under Total Patient Revenue. *Health Care: The Journal of Delivery Science and Innovation*. 2014; 2(3):177-183.
105. King C\*, **Chen J**, Garza M, Thomas S. Breast and Cervical Screening by Race/Ethnicity: Comparative Analyses before and during the Great Recession. *American Journal of Preventive Medicine*. 2014; 46(4): 359-367.
106. **Chen J**, Bustamante A, Mortensen K, Thomas S. Using Quantile Regression to Examine Health Care Expenditures during the Great Recession. *Health Services Research*. 2014; 49(2): 705-730.
107. Rizzo J, **Chen J**, Fang H, Ziganshin B, Eleftheriades J. Statistical Challenges in Identifying Risk Factors for Aortic Disease. *Aorta*. 2014; 2(2): 45-55.

108. Bustamante A, **Chen J**, Fang H, Rizzo J, Ortega A. Identifying Health Insurance Predictors and the Main Reported Reasons for Being Uninsured Among US Immigrants by Legal Authorization Status. *International Journal of Health Planning and Management*. 2014; 29(1): e83-e96.
109. **Chen J**. Prescription Drug Expenditures of Immigrants in the USA. *Journal of Pharmaceutical Health Services Research*. 2013; 4(4): 217-225.
110. Gunnarsson C, **Chen J**, Rizzo JA, Ladapo JA, Lofland JH. The Employee Absenteeism Costs of Inflammatory Bowel Disease: Evidence from US National Survey Data. *Journal of Occupational and Environmental Medicine*. 2013; 55(4): 393-401.
111. **Chen J**, Bustamante A, Ortega A. Health Care Expenditures among Asian Americans. *Medical Care Research and Review*. 2013; 70(3): 310-339.
112. **Chen J**, Rizzo J, Parasuraman S, Gunnarsson C. Racial and Ethnic Disparities in Total Hip and Knee Replacement Surgery. *Journal of Health Care for the Poor and Underserved*. 2013; 24(1): 135-151.
113. Mortensen K, **Chen J**. The Great Recession and Racial and Ethnic Disparities in Health Services Utilization. *JAMA Internal Medicine*. 2013; 173(4): 315-317.
114. **Chen J**, Vargas-Bustamante A. Treatment Compliance under Physician–Industry Relationship: A Framework of Health-Care Coordination in the USA. *International Journal for Quality in Health Care*. 2013; 25(3): 340-347.
115. Gunnarsson C, **Chen J**, Rizzo JA, Ladapo JA, Lofland JH. Direct Health Care Insurer and Out-of-Pocket Expenditures of Inflammatory Bowel Disease: Evidence from A US National Survey. *Digestive Diseases and Sciences*. 2012; 57(12): 3080-3091.
116. Vargas-Bustamante A, **Chen J**. Health Expenditure Dynamics and Years of U.S. Residence: Analyzing Spending Disparities among Latinos by Citizenship/Nativity Status. *Health Services Research*. 2012; 47 (2): 794-818.
117. Rodriguez H, **Chen J**, Edusei K, Suh A, Bekemeier B. Local Public Health System Influences on the Incidence of Sexually Transmitted Diseases. *American Journal of Public Health*. 2012; 9 (102): 1773–1781.
118. **Chen J**, Rizzo J. Pricing Dynamics and Product Quality: The Case of Antidepressant Drugs. *Empirical Economics*. 2012; 42(1):279-300.
119. Gunnarsson C, **Chen J**, Rizzo JA, Ladapo JA, Naim A, Lofland JH. The Direct Healthcare Insurer and Out-of-Pocket Expenditures of Psoriasis: Evidence from A United States National Survey. *Journal of Dermatological Treatment*. 2012; 23(4): 240-254.
120. **Chen J**, Fang H, Rizzo J. Physician-Patient Language Concordance and Malpractice Concerns. *Medical Care*. 2011; 49(11): 1040-1044.

121. Fang H, Peifer K, **Chen J**, Rizzo J. Health Information Technology and Physicians' Perceptions of Health Care Quality. *The American Journal of Managed Care*. 2011; 17(3): e66-e70.
122. Vargas-Bustamante A, **Chen J**. Physicians Cite Hurdles Ranging from Lack of Coverage to Poor Communication in Providing High Quality Care to Latino Patients. *Health Affairs*. 2011; 30(10): 1921-1929.
123. **Chen J**, Rizzo J, Ortega AN. Racial and Ethnic Differences in Drug Expenditures and Access under Medicare Part D. *Journal of Health Care for the Poor and Underserved*. 2011; 22(3): 1059-1074.
124. **Chen J**, Vargas-Bustamante A. Estimating the Effects of Immigration Status on Mental Health Care. *Journal of Immigrant and Minority Health*. 2011;13(4): 671-680.
125. **Chen J**, Rizzo J, Rodriguez H. The Health Effects of Cost-Related Treatment Delays. *American Journal of Medical Quality*. 2011;26(4): 261-271.
126. Zhou X, Zhang R, Jatin S, Dimple R, Wang Y, Ricardo P, Liu B, **Chen J**, Zhu J, Gao R. Patterns of Herbal Combination for the Treatment of Insomnia Commonly Employed by Highly Experienced Chinese Medicine Physicians. *Chinese Journal of Integrative Medicine*. 2011; 17(9): 655-662.
127. **Chen J**, Rizzo J. Racial and Ethnic Disparities in Use of Psychotherapy: Evidence from U.S. National Survey Data. *Psychiatric Services*. 2010; 61: 364-372.
128. **Chen J**, Fang H, Vargas-Bustamante A, Rizzo J, Ortega AN. Latino Disparities in Prescription Drug Use and Expenditures: A Nationally Representative Analysis. *The Annals of Pharmacotherapy*. 2010; 44: 57-69.
129. Rodriguez H, **Chen J**, Rodriguez M. A National Study of Problematic Care Experiences among Latinos with Diabetes. *Journal of Health Care for the Poor and Underserved*. 2010; 21: 1152-1168.
130. **Chen J**, Rizzo J. Who Pays for Drug Quality? *Eastern Economics Journal*. 2010; 36: 229-238.
131. Vargas-Bustamante A, **Chen J**, Rodriguez H, Rizzo J, Ortega AN. Use of Preventive Care Services among Latino Subgroups: How Much Are Disparities Attributable to the Health System? *American Journal of Preventive Medicine*. 2010; 38: 610-619.
132. Guerrero A, **Chen J**, Inkelas M, Rodriguez H, Ortega AN. Racial and Ethnic Disparities in Pediatric Experiences of Family Centered Care. *Medical Care*. 2010; 48: 388-393.
133. Fang H, **Chen J**, Rizzo J. Explaining Urban-Rural Health Disparities in China. *Medical Care*. 2009; 47:1209-1216.
134. **Chen J**, Rizzo J. Racial and Ethnic Disparities in Antidepressant Drug Use. *Journal of Mental Health Policy and Economics*. 2008; 11:155-165.

## Selected Perspectives, Opinions, Abstracts, and Letters

1. **Chen J.** Public Health Integration into Accountable Care Organizations. Addressing the Rising Mental Health Needs of an Aging Population. National Academies Press. Proceedings. December 2023.
2. Maguire T\*, **Chen J.** Innovation in Mental Health Care: Expanding Collaborations and Building Digital Tools. *American Journal of Geriatric Psychiatry*. 2023 Jan 23. doi: 10.1016/j.jagp.2023.01.007.
3. Spencer M\*, **Chen J.** Revisit Patient Engagement and Empowerment within the NIMHD Health Disparity Framework. *American Journal of Public Health*. 2022 Dec 8;e1-e3. doi: 10.2105/AJPH.2022.307170.
4. Spencer M\*, **Chen J.** Addressing Mental Health Care Delivery in the Era of the COVID-19 Pandemic: Understanding Alternative Payment Models for Helping Patients with Complex Medical Needs. *American Journal of Geriatric Psychiatry*. 2022; 30(2): 256-258.
5. Benjenk I\*, **Chen J.** Exploring the unmet needs facing individuals with Alzheimer's disease and related dementias during the COVID-19 pandemic. *Alzheimer's and Dementia* 2021; 17: e053380. <https://doi.org/10.1002/alz.053380>
6. **Chen J.** Accountable care organizations and racial and ethnic disparities among patients with Alzheimer's and related dementia diseases: Public health: Engaging people in ADRD research. November 2020. *Alzheimer's and Dementia* 16(S10).
7. Barath D\*, Amaize A\*, **Chen J.** ACOS and preventable hospitalizations among patients with depression. *Value in Health*. 2020.
8. Novak P\*, Barath D\*, Benjenk I\*, **Chen, J.** Local Health Departments and the Coronavirus Disease 2019 (COVID-19). Medical Care Blog. 3/26/2020. <https://www.themedicalcareblog.com/local-health-depts-covid-19/>
9. **Chen J.** Promote Population Health and Reduce Health Disparities through Care Coordination. "Meet the Professor" column in *Journal of Hospital Management and Health Policy*. 15 January 2019. <https://jhmhp.amegroups.com/article/view/4843/html>
10. Benjenk I\*, **Chen J.** Finding Disparities in the Stars: Finding Disparities in the Stars: Using the Nursing Home Five-Star Quality Rating System to Identify Disparities in Nursing Home Quality for Older Adults with Severe Mental Illness. *American Journal of Geriatric Psychiatry*. 2018; 26 (6): 655–656.
11. Novak P\*, **Chen J.** Subsyndromal Depression among People Aged 85+ Linked to Higher Monthly Healthcare Spending. *American Journal of Geriatric Psychiatry*. 2018; 26(7):752-753.
12. **Chen J.** Evaluating the Cost of Mental Illness: A Call for Cost-Effective Care Coordination Model. *American Journal of Geriatric Psychiatry*. 2016; 25: 142-143.

## Selected Chapters

1. Benjenk I\*, **Chen J**. Managed Care and Aging. *Encyclopedia of Gerontology and Population Aging* published by Springer. 2020.
2. **Chen J**, Rizzo J. The Economics of Cardiovascular Disease in the United States. *Critical Care Clinics* 2012; 28(1); 77-88.
3. **Chen J**, Rizzo J. Drug Prices, Out-of-Pocket Payments, and Insurer Costs: How Do Payers Vary? *Advances in Health Economics and Health Services Research* vol. 22. Editor: Avi Dor. 2010.

### **Selected Reports and Non-Refereed Monographs**

1. Evidence of Health Information Technology and Reduced Health Disparities in Dementia Care. Disparities in Health Care Access, Utilization, and Quality. The 2023 Dementia Care and Caregiving Research Summit. <https://www.nia.nih.gov/sites/default/files/2023-07/caregiving-dementia-summit.pdf>
2. Health Matters: Navigating an Enhanced Rural Health Model for Maryland, Lessons Learned from the Mid-Shore Counties. 2017.  
[http://sph.umd.edu/sites/default/files/images/Rural%20Health%20Report/20171103%20Rural%20Health%20Report%20ExecReport\\_PostProductionEdits\\_HL\\_v3.pdf](http://sph.umd.edu/sites/default/files/images/Rural%20Health%20Report/20171103%20Rural%20Health%20Report%20ExecReport_PostProductionEdits_HL_v3.pdf)
3. Simon-Rusinowitz L, Chen J, Hamilton D, Bloodworth R\*, Gaeta R\*. Community Health Needs Assessment - Prince George's Hospital Center. 2013  
<http://www.dimensionshealth.org/wp-content/uploads/2013/07/FINAL-PGHC-CHNA-REPORT.2013.pdf>
4. Simon-Rusinowitz L, Chen J, Hamilton D, Bloodworth R\*, Gaeta R\*. Community Health Needs Assessment – Laurel Regional Hospital. 2013  
<http://www.dimensionshealth.org/wp-content/uploads/2013/07/FINAL-LRH-CHNA-REPORT.2013.pdf>

### **Grants**

#### **Active, serve as the Principal Investigator**

- 1RF1AG083175-01 (Chen, PI) 09/01/2023 - 8/31/2028  
The Impact Of Hospital-Based Health Information Technology on Health Care Quality and Equity Among Patients with AD/RD  
Sponsor: NIH-National Institute of Aging  
Role: Principal Investigator  
Total amount: \$3,181,975.00
- 1R01AG062315-01A1 (Chen, PI) 03/01/2021-2/28/2024  
Effect of Hospital and Community Care Coordination on Health Care Quality and Equity among Individuals with Risk Factors or Diagnosis of AD/RD  
Sponsor: NIH-National Institute of Aging  
Role: Principal Investigator  
Total amount: \$2,276,909.00

- R01MD011523 (Chen, PI) 07/12/2017-2/28/2024  
 Effects of Hospital-Community-Public Health Integration on Racial and Ethnic Disparities in Mental Health  
 Sponsor: NIH- National Institute on Minority Health and Health Disparities  
 Role: Principal Investigator  
 Total amount: \$2,106,871.00
- R01MD011523S3 (Chen, PI) 08/15/2022-2/28/2024  
 Access to Quality HIT Infrastructure Among the Racialized Rural Aging Population with ADRD  
 Sponsor: NIMHD/NIA  
 Role: Principal Investigator  
 Total amount: \$132,686.00
- R01MD011523-03S1 (Chen, PI) 03/01/2019-2/29/2024  
 Explore the Impact of Hospital Payment Models and Care Coordination on ADRD Prevention and Treatment  
 Sponsor: NIMHD/NIA  
 Role: Principal Investigator  
 Total amount: \$363,902.00

**Active, serve as the Co-Investigator**

- 1R21AA031048-01 (Phillips, PI) 8/3/2023-7/31/2025  
 Understanding Alcohol Use and Alcohol-Related Care Among Older Adults with Heart Failure

**Completed, serve as the Principal Investigator / co-PI**

- R56AG062315 (Chen, PI) 09/30/2018-03/31/2021  
 Pilot study: Building the Infrastructure to Estimate the Effect of Hospital and Community Care Coordination on Health Care Access, Quality and Equity among Individuals with Risk Factors or Diagnosis of ADRD  
 Sponsor: NIH-National Institute of Aging  
 Role: Principal Investigator  
 Total amount: \$1,302,389.00
- 5R21MH106813-02 (Chen, PI) 01/01/2016-12/31/2018  
 Effect of Local Health Departments on Health Care Disparities for Individuals with Mental Health Disorders  
 Sponsor: NIH-National Institute of Mental Health  
 Role: Principal Investigator  
 Total amount: \$423,020.00
- 5R24HS022135-02 (Mullins, PI; Chen, Pilot PI) 09/30/2013- 09/29/2018  
 PATIENTS: PATient-centered Involvement in Evaluating the effectiveNess of TreatmentS

Sponsor: Agency for Healthcare Research and Quality  
Pilot Project: Personalized Strategies to Activate and Empower Patients in Health and Health Care  
09/30/2015- 09/29/2018  
Role: Principal Investigator  
Total amount: \$181,721.00

- UMD ADVANCE Program  
Racial and Ethnic Disparities in the Utilization of Physical Therapy among Adults with Chronic Low Back Pain  
06/01/2014 – 05/31/2015 (Carter-Pokras, Principal Investigator; Chen, Co- Principal Investigator)
- Clinical Trial Services CTI, Inc.  
Cost of Illness Analysis of Cardiovascular Diseases  
01/01/ 2014 – 06/01/ 2014  
Role: Principal Investigator
- Maryland Population Research Center  
01/01/2013 – 12/31/ 2013 (Mortensen, PI; Chen, Co-PI)  
Job and Wealth Loss and Racial/Ethnic Disparities in Health Services Use: A State-Level Examination
- University of Maryland Research and Scholarship Award  
06/01/2013-08/31/2013 (Chen, PI)  
Health Care Access, Utilization, and Quality among Asian Americans
- Dimension Healthcare System  
08/01/2012-06/30/2013 (Simon-Rusinowitz, PI; Chen, Co-PI)  
Prince George's Hospital Center and Laurel Regional Hospital Community Health Needs Assessment Reports

#### **Completed, serve as the Co-Investigator**

- 5R01MD010255-03: Impact of Payment Reform on Racial Disparities in Hospital Psychiatric Care  
03/1/2017-2/28/2018, (Slade, PI)  
Role: Co-Investigator (effort 10%)
- Health Matters: Navigating an Enhanced Rural Health Model for Maryland, Lessons Learned from the Mid-Shore Counties  
08/2016-10/2017 (Franzini, PI)  
Sponsor: Maryland Health Care Commission  
Role: Co-Investigator (effort 10%)
- Prince George's County Health Enterprise Zone Capitol Heights 20743 (Carter, PI)  
07/01/2013 – 06/30/2017  
Sponsor: Maryland Department of Health & Mental Hygiene and the Community Health Resources Commission



Role: Co-Investigator, leading the economic evaluation (effort 18%)

- A Cost-Effectiveness Analysis of an Innovative Care Model for Teen Parent Families  
06/01/2015– 05/31/2016 (Lewin, PI)  
Sponsor: National Science Foundation, ADVANCE Program  
Role: Co-Investigator
- University of Maryland Center of Excellence in Regulatory Science and Food and Drug Administration  
01/01/ 2013 – 12/31/ 2014 (Carter-Pokras, PI)  
Improving Health Literacy and Cultural Competency in Current FDA Risk Communication  
Role: Co-Investigator

### **Active, serve as the Mentor**

- R01MD011523S2 (Chen, PI) 03/01/2019-2/28/2024  
Using Health Information Technology to Improve Community Care Coordination and Reduce Racial Ethnic Mental Health Disparities  
Role: Principal Investigator/Mentor (0%)  
Total amount: \$249,734.00 to support Dr. Jackson
- Pilot Grant at the Center to Accelerate Population Research in Alzheimer's, University of Michigan (Yue, PI) 07/01/2023-06/30/2024  
The Effects of Education Quantity and Quality on the Risks of Alzheimer's Disease and Related Dementias Among U.S. Older Adults  
Role: Research team member/Mentor (effort 0%)
- R36HS027717: Understanding Frequent EMS Users in the D.C. Health Care System: Evidence from Medicaid Claims Data 09/01/2021 - 08/31/2023  
Agency for Healthcare Research and Quality  
PI: Aita Amaize, Doctoral Student  
Role: Dissertation Chair/Mentor (0%)

### **Completed, serve as the Mentor**

- 1R36HS028532-01A1: Examining the effect of CHIPRA expansion on health of immigrant children under five-year bar 12/9/2021 - 08/31/2022  
Agency for Healthcare Research and Quality  
PI: Jun Chu, Doctoral Student  
Role: Dissertation Committee Member/Mentor (0%)

### **Centers Established**

2017 Established the Hospital And Public health interdisciplinary research (HAPPY) Lab

### **Awards**

2023 Honoree, Maryland Research Excellence Celebration

2021	The Leda Amick Wilson Mentoring Award, School of Public Health, University of Maryland
2021	Outstanding Reviewer for Health Services Research
2019	40 Under Forty Alumni Honoree, Stony Brook University
2019	Honoree, being recognized at the Inaugural Maryland Research Excellence Celebration
2017-2019	Nominee, UMD Graduate School's Graduate Faculty Mentor of the Year Award
2017	Research and Development Award, School of Public Health, University of Maryland
2015-2017	Honoree, University of Maryland Annual Celebration of Scholarship and Research
2013 – 2014	Scholar, The Inaugural ADVANCE Program for Inclusion Excellence, Office of Diversity and Inclusion, University of Maryland
2013	Scholar Annual Health Equity Leadership Institute
2013	Research and Scholarship Award at the University of Maryland

### **Selected Refereed Presentations**

1. HAPPY lab: Wang Y\*, Chen J. Decreasing Racial Disparities in Preventable Emergency Department Visits through Hospital Health Information Technology Patient Engagement Functionalities. 2022 Annual Research Meeting, June 4-7 in Washington, DC. HIT interest group. Oral presentation, and the 2022 Conference on Health IT and Analytics (CHITA), ASHEcon Conference, Austin, TX June 26 -29, 2022.
2. HAPPY lab: Benjenk I\*, Chen J. Exploring the unmet needs facing individuals with Alzheimer's Disease and Related Dementias during the COVID-19 pandemic. Alzheimer's Association International Conference. July 26 – July 30, 2021. Oral presentation.
3. HAPPY lab: Chen J. Accountable Care Organizations and Racial and Ethnic Disparities among Patients with Alzheimer's and Related Dementia Diseases. Alzheimer's Association International Conference. July 26 – July 30, 2020. Virtual presentation.
4. HAPPY lab: Wang N\*, Amaize A\*, Chen J. The Impact of Care Coordination on Reducing Urban and Rural Disparities of Preventable ED Visits Among Patients with Alzheimer's Disease and Related Dementias. ASHEcon. June 7-8, 2020. Virtual Meeting.
5. HAPPY lab: Chu J\*, Chen J. Incremental Healthcare Expenditures of Being Spouses of Elderly Patients with Alzheimer's Diseases and Related Dementias. ASHEcon. June 7-8, 2020. Virtual Meeting.

6. HAPPY Lab: Novak P\*, Chen J. Evidence-Based Glycated Hemoglobin Testing by Race and Ethnicity Pre- and Post- the Affordable Care Act. Roundtable presentation. The APHA's 2019 Annual Meeting and Expo (Nov. 2 - Nov. 6) in Philadelphia.
7. HAPPY Lab: Barath D\*, Chen J. Reductions in hospital readmissions through housing partnerships – the partnership continuum. Podium presentation. The APHA's 2019 Annual Meeting and Expo (Nov. 2 - Nov. 6) in Philadelphia.
8. HAPPY Lab: Chen J. Adoption of Care Coordination Strategies and Innovative Delivery Models among US Hospitals. The American Public Health Association Annual Meeting. November 2-6, 2018. San Diego, CA.
9. HAPPY Lab: Chen J. Evidence of Cost-Effective Public Health Integrated Model for People with Mental Illness. The National Institute of Mental Health (NIMH) Mental Health Services Research Conference. August 1-2, 2018.
10. HAPPY Lab: Chen J. Racial and Ethnic Disparities in Health Insurance Coverage among Individuals with Serious Psychological Distress, 2011-2016. Podium presentation. The AcademyHealth Annual Research Meeting June 22-24, 2018. Seattle, WA.
11. HAPPY Lab: Barath D\*, Chen J. Local Health Departments' Roles in Suicide Prevention. The AcademyHealth Annual Research Meeting June 22-24, 2018. Seattle, WA.
12. HAPPY Lab: Chen J. Evidence of Cost Saving to Involve LHD in Mental Health Care. The American Public Health Association Annual Meeting. Atlanta, GA. November 4, 2017.
13. HAPPY Lab: Novak P\*, Chen J. Trends of Mental Health Care Use after the ACA. The American Public Health Association Annual Meeting. Atlanta, GA. November 4, 2017.
14. Chen J. Effect of Local Health Departments on Preventable Emergency Department Visits for Individuals with Mental Disorders --- Evidence from the State of Maryland. Oral presentation during the APHA 2016 Annual Meeting, Oct. 29 - Nov. 2, 2016, Denver, CO.
15. Nair S\*, Chen J. Patient Experience of Care among Vulnerable Populations in Underserved Communities across the US: Findings from the First National Survey of Patient Experience of Care in Community Health Centers. The American Public Health Association Annual Meeting. Oct. 29 - Nov. 2, 2016, Denver, CO.
16. Bloodworth R\*, Chen J. Racial and Ethnic Disparities in Preventive Service Use after the Full Implementation of the Affordable Care Act. The American Public Health Association Annual Meeting. Oct. 29 - Nov. 2, 2016, Denver, CO.
17. Chen J. LHD and Reduced Hospital Readmission Rates. The Annual Conference of the American Society of Health Economists. 2016, Philadelphia, PA.
18. Chen J. Effect of Local Health Departments on Preventable Hospitalizations for Individuals with Mental Disorders --- Evidence from the State of Maryland. 23rd NIMH Conference on Mental Health Services Research, August 1-3, 2016: Harnessing Science to Strengthen the Public Health Impact.

## **Selected Refereed Posters**

1. HAPPY lab: Racial and Ethnic Disparities in Measures of Consumer Assessment of Healthcare Providers and Systems among ADRD Patients. Alzheimer's Association International Conference. July 31 – August 4, 2022. Poster presentation. San Diego, USA.
2. HAPPY lab: Evidence of Hospital-Based HIT Infrastructure and Reduced Medicare Payment and Racial and Ethnic Disparities among ADRD Patients. Alzheimer's Association International Conference. July 31 – August 4, 2022. Poster presentation. San Diego, USA.
3. HAPPY lab: An HIT-supported care coordination framework for reducing structural racism and discrimination for patients with ADRD. Alzheimer's Association International Conference: Addressing Health Disparities Related to Alzheimer's & Other Dementias. Washington, D.C. June 21 -22, 2022.
4. HAPPY lab: Spencer M\*, Novak P, Ali M, Chen J. Understanding the Impact of the Affordable Care Act on Health Expenditures Among Adults with Serious Psychological Distress. 2022 Annual Research Meeting, June 4-7 in Washington, DC.
5. HAPPY lab: Wang Y\*, Buchongo P\*, Chen J. Rural/Urban Disparities in PQIs Among ADRD Patients – Evidence of Hospital-Based HIT and Enabling Services, has been accepted for poster presentation at the 2022 Annual Research Meeting, June 4-7 in Washington, DC.
6. HAPPY lab: Chen J, Benjenk I\*, Anderson A\*, Barath D\*, Reynold C. Accountable Care Organizations and of Preventable Hospitalization among Patients with Alzheimer's Diseases. Alzheimer's Association International Conference. July 26 – July 30, 2021. Poster presentation.
7. HAPPY Lab: Chen J, Benjenk I\*, Anderson A\*, Barath D\*, Reynold C. Disparities in Preventable Hospitalization among Patients with Alzheimer's Diseases. AcademyHealth. July 2020.
8. HAPPY lab: Wang Y\*, Amaize A\*, Chen J. The Association between ACO Affiliation and Urban and Rural Disparities of Preventable ED Visits Among Patients with Alzheimer's Disease and Related Dementias. AcademyHealth. July 2020.
9. HAPPY lab: Barath D\*, Amaize A\*, Chen J. ACOs and Preventable Hospitalizations Among Patients with Depression. ISPOR. June 2020.
10. HAPPY lab: Chen J. ACO and Preventable Hospitalizations for ADRD Patients. ISPOR Europe. November 2019. Copenhagen, Denmark.
11. HAPPY lab: Amaize A\*, Benjenk I\*, Chu J\*. Examine the ADRD Readmission. The AcademyHealth Annual Research Meeting 2019. Washington DC.
12. HAPPY lab: Benjenk I\*, Chen J. Care Coordination and Hospital Star Rating. The AcademyHealth Annual Research Meeting 2019. Washington DC.
13. HAPPY lab: Novak P\*, Chen J. Prescription Drug Expenditures among People Aged 18 - 64 with Diabetes by Serious Psychological Distress Status, 2012 -2016. Annual Conference of the American Society of Health Economists 2019. Washington DC.

14. HAPPY lab: Benjenk I\*, Chen J. The Impact of Hospital-Based Care Coordination Strategies on Hospital Overall (Star) Ratings. 2019 Public Health Research @ Maryland.
15. Mallow P, Chen J, et al. Incremental Direct Healthcare Expenditures of Valvular Heart Disease in the United States. International Society for Pharmacoeconomics and Outcomes Research Annual International Meeting. May 18-22, 2019, New Orleans, LA.
16. HAPPY lab: Novak P\*, Chen J. Racial and Ethnic Differences in Number of Opioid Scripts Filled among People with and without Serious Psychological Distress, 2015. The AcademyHealth Annual Research Meeting 2018. June 24-26, 2018, Seattle, WA.
17. HAPPY lab: Barath D\*, Franzini L, Chen J, et al. Health Matters: Where do Mid-Shore Residents Go For Care? 2018 Public Health Research, School of Public Health.
  - 1st Place of Student Poster
18. HAPPY lab: Novak P\*, Chen J. Hospital Care Coordination to Connect to Behavioral Health Service. 2018 Public Health Research, School of Public Health.
  - Honorable Mention
19. HAPPY lab: Barath D\*, Chen J. Preventing Suicidal Ideation and Intentional Self-Inflicted Injuries among People with Substance Abuse Disorders -- Roles of Local Health Departments in Maryland. Annual Conference of the American Society of Health Economists. 2018 Atlanta, GA.
20. HAPPY lab: Anderson A\*, Chen J. Exploring National Trends of Patient and Family Centered Care among US Children. Annual Conference of the American Society of Health Economists. 2018 Atlanta, GA.
21. HAPPY lab: Chen J. Public Health System Delivered Mental Health Preventive Care Links to \$824 Reduction of Per Capita Healthcare Costs Annually. Annual Conference of the American Society of Health Economists. 2018 Atlanta, GA.
22. HAPPY lab: Novak P\*, Chen J. Trends of the Use of Behavioral Health Care. Annual Conference of the American Society of Health Economists. 2018 Atlanta, GA.
23. HAPPY lab: Benjenk I\*, Chen J. Variation of Follow-Up Rate after Psychiatric Hospitalization by Hospital Characteristics and Social Determinants of Health. National Institute of Mental Health (NIMH) Mental Health Services Research Conference, August 1-2, 2018.
24. HAPPY lab: Barath D\*, Chen J. Integrating Local Health Departments to Reduce Suicidal Ideation and Intentional Self-Inflicted Injuries among People with Substance Use Disorders. National Institute of Mental Health (NIMH) Mental Health Services Research Conference, August 1-2, 2018.

### **Invited Talks**

1. 2023 National Research Summit on Care, Services, and Supports for Persons Living with Dementia and Their Care Partners/Caregivers. Talk: Evidence of Health Information Technology and Reduced Health Disparities in Dementia Care.

2. The National Academies of Sciences, Engineering, and Medicine. Rising Mental Health Needs for an Aging Population. Talk: Mental Health Care Integration and ACO. May 2023.
3. Big Data in Public Health: Integrating Hospital-Community to Reduce Racial and Ethnic Disparities in Health Care. School of Public Health, UMD. 2/27/2020.
4. Invited to serve as the moderator of Research Panel: National Priorities in Public Health. AcademyHealth Annual Public Health Systems Research Interest Group Meeting. 6/1/2019.
5. George Mason University. Health Policy Seminar. Effective Health Care Coordination for People with Mental Illness and Co-Existing Conditions. 4/24/2019.
6. Rutgers University, Department of Health Behavior, Society & Policy. Evidence of Reduced Preventable Hospitalizations and Racial Disparities under the Accountable Care Organization and Care Coordination Implementation. 3/25/2019.
7. American University, Department of Public Administration and Policy. Care Coordination Community Model of the HEZ Project. 1/29/2019.
8. National webinar. Vizient HIIN (Hospital Improvement and Innovation Network initiative) Readmissions Quarterly Webinar. Effective mental health interventions to reduce hospital readmission rates: a systematic review. 12/12/2018.
9. CMS Webinar on Readmissions & Behavioral Health: The CMS Partnership for Patients team. Reduce hospital-acquired conditions/infections, as well as 30-day readmissions. 12/6/2018.
10. Evidence of Health Care Coordination and Mental Health Disparities. the Department of Population Health Science and Policy. Grand Rounds. Icahn School of Medicine at Mount Sinai, Mount Sinai Hospital. 11/16/2018.
11. Exploring the Effects of Hospital-Community Integration on Racial and Ethnic Disparities in Mental Health. Institute for Health, Health Care Policy and Aging Research. Rutgers. August 8th, 2018.
12. Integrating Public Health in Mental Health Care – Evidence on Readmission, Preventable Hospitalization, and Health Disparity; Washington State Hospital Association Safe Table Webinar March 6, 2018.
13. Project System-level Multidisciplinary Integration for popuLation health and Equity (SMILE). Center for Health Information and Decision Systems, School of Business. University of Maryland. 2017.
14. Strengthening the Public Health Impact: Improve Mental Health Care System. Stony Brook University. 2017.
15. Improve Mental Health Care and Reduce Health Disparities. Health Services Research Colloquium. Department of Health Policy and Administration, College of Health and Human Development, The Pennsylvania State University. October 24, 2016

16. Effect of Local Health Departments on Preventable Hospitalizations for Individuals with Mental Disorders --- Evidence from the State of Maryland. The John Hopkins Public Health Economics Seminar, March 25, 2016.
17. Public Health System and Mental Health Care. The Substance Abuse and Mental Health Services Administration Seminar May 14, 2016.
18. Panel Member. Racial and Ethnic Health Disparities under the ACA. Session Title: Inequity through the Lens of Health. Association for Public Policy Analysis and Management Spring conference. April 8-9, 2016, Washington DC.
19. Local Health Departments and Hospital Use for Patients with Mental Illness. Drexel University. April. 2016.
20. Strengthening the Public Health Impact: A Focus on Racial and Ethnic Health Disparities. Rutgers School of Public Health, Feb 5, 2016.
21. Mental Health Care Access, Utilization, and Expenditures among Immigrants in the United States. Cultural Diversity Day, University of Maryland at Baltimore, March 20, 2014.
22. Data Driven Action: Pathways to Health Equity Disparities National Coordinating Center Virtual Conference. Disparities National Coordinating Center, Delmarva Foundation of Medical Care, Inc. How Did the Recession Impact the People You Serve? Presentation. October 1, 2013, Columbia, MD.

#### **Editorial Board Member**

- |                |  |
|----------------|--|
| 2021 - present | American Journal of Geriatric Psychiatry         |
| 2018 - present | Journal of Hospital Management and Health Policy |

#### **Grant Review Activities**

- |             |   |
|-------------|---|
| August 2023 | National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)                                       |
| 2023        | Research Advisory Committee (RAC) for the New Jersey Integrated Population Health Data (iPHD) Project                             |
| 2023        | 2023/05 ZAG1 ZIJ-S (M2) Healthcare Inequities in ADRD   |
| 2023        | 2023/05 ZAG1 ZIJ-D (M2) Health Records (reviewer and alternative session chair)   |
| 2023        | The Yale Alzheimer's Disease Research Center (ADRC) Development Project grants reviewer   |
| 2018-2022   | Standing member of Healthcare System and Value Research (HSVR) study section at the Agency for Health Research and Quality (AHRQ) |
| 2022        | Health Research Board, Emerging Investigator Awards for Health (EIA)  |

September 2021	NIH Health Services: Quality and Effectiveness study section (formerly HSOD)
July 2021	The National Institute on Minority Health and Health Disparities Special Emphasis Panel on Centers for Multiple Chronic Diseases Associated with Health Disparities: Prevention, Treatment, and Management
2021	NIH Director's New Innovator Award Program (DP2)
2020	Pragmatic and Implementation Studies for the Management of Pain to Reduce Opioid Prescribing (PRISM) at National Center for Complementary and Integrative Health
2020	The University of Maryland, Baltimore's (UMB), Institute for Clinical and Translational Research (ICTR) Accelerated Translational Incubator Pilot (ATIP) Grant Program
2020	The Dutch Research Council, NWA-ORC
2019	NIH Special Emphasis Panel (SEP) on Leveraging Health Information Technology to Address Minority Health Issues and Health Disparities (R01)
2018-2019	NIH Director's New Innovator Award Program
2018	NIH Health Disparities and Equity Promotion (HDEP) study section
2018	NIH Health Services Research on Minority Health and Health Disparities Special Emphasis Panel/Scientific Review Group.
2017	NIH Dissemination and Implementation Research in Health (DIRH) Study Section
2017	Special Emphasis Panel for CDC: DP17-005, SIP17-003
2017	Scientific review panel for the Systems for Action national research program, the Robert Wood Johnson Foundation.
2017	NIH Health Services Research on Minority Health and Health Disparities Special Emphasis Panel/Scientific Review Group 2017/10 ZRG1 PSE-A (50).
2017	Healthcare System and Value Research (HSVR) study section at the Agency for Health Research and Quality (AHRQ)

### **Reviewing Activities for 36 Peer-Reviewed Journals**

American Journal of Managed Care, American Journal of Geriatric Psychiatry, American Journal of Public Health, American Journal of Preventive Medicine, Annals of Internal Medicine, Archives of General Psychiatry, Alzheimer's & Dementia, Journal of Substance Abuse Treatment, The Lancet, The Milbank Quarterly, JAMA, NEJM, The Journal of the American Medical Association, BMC Health Services Research, BMC Public Health, Journal of Nervous and Mental Disease, Preventing Chronic Disease, Emergency Medicine and Health Care, Medical Care, Drug and Alcohol Review, Journal of Immigrant and Minority Health, Journal of Health Care for the Poor and Underserved, Journal of Healthcare Management, Health Affairs, Health Policy, Health Services Research, Psychiatric Services, Social Science & Medicine, Journal of Behavioral Health Services & Research, JAMA Health Forum, JAMA Pediatrics

### **Professional Certifications, Licenses, and Memberships**

2010- present	American Public Health Association
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2008- present	AcademyHealth
2008- present	American Society of Health Economists
2008- present	International Health Economics Association

#### **Scientific Committee Member/Conference Abstract Review Committee Member**

2023	Co-Chair: The National Academies of Sciences, Engineering, and Medicine. Rising Mental Health Needs for an Aging Population
2022	Alzheimer's Association International Conference
2016-present	American Public Health Association – Mental Health Section
2014- present	American Public Health Association – Medical Care Section
2016, 2019	AcademyHealth Annual Research Meeting - Payment and Delivery Systems Innovations Section
2013- present	AcademyHealth Annual Research Meeting
2013- present	International Society of Pharmacoeconomics and Outcomes Annual European conferences, and Asia-Pacific Conferences
2011- present	International Society of Pharmacoeconomics and Outcomes Annual International conferences
2009- present	International Health Economics Association
2010, 2012	American Society of Health Economists

#### **Advisory Committee**

2019	AcademyHealth Public Health Systems Research Interest Group Strategic Planning
2017 - 2019	AcademyHealth Public Health Systems Research Interest Group Advisory Committee

#### **Courses taught as a main independent instructor**

HLSA711	Health Economics and Analysis
HLSA765	Dissertation Proposal Development Seminar
HLSA766	Foundational Readings in Health Services Research
HLSA712	Advanced Health Economics
HLSA798	Journal Club
HLSA601	Introduction to Health Care System
HLSA709	Current Topics in Health Services Research
HLSA765	Oral and Written Communication
HLSA791	Advanced Research Seminar II

#### **Teaching Conference and Training**

2020	NIMHD The Role of Work in Health Disparities in the U.S. Workshop
2020	UMD TLTC Webinar: Facilitate an Engaging Session
2020	Culturally Aware Mentorship (CAM) Training

2020	RWJF Health Policy Research Scholars Home Institution Mentors, Mentors Town Hall and Training
2019	University of Maryland Division of Information Technology and the Teaching and Learning Transformation Center, Innovations in Teaching and Learning Conference
2014	The Innovations in Teaching and Learning Conference and Preconference
2010	Science Education for New Civic Engagement and Responsibilities

### **Honors/Awards Won by Student Mentees**

Maguire, Teagan	2023	Kaiser Permanente Endowed Graduate Scholarship
Barath, Deanna	2021	Health Policy Research Scholars Dissertation Award, the Robert Wood Johnson Foundation
	2020	Kaiser Permanente Endowed Graduate Scholarship
	2019	The first place in the TedTalk category at the University of System of Maryland's graduate symposium for her presentation on cross-sector partnership
	2019	APHA Student Outstanding Paper
	2017-2021	Health Policy Research Scholars, Robert Wood Johnson Foundation
	2018	Diversity Scholars Network, AcademyHealth
	2016	Merit Scholarship awardee, University of Maryland
	2016	Dean's Fellowship awardee, University of Maryland
Amaize, Aita	2021-2022	The AHRQ R36 dissertation award
	2021-2022	Dr. Mabel S. Spencer Award for Excellence in Graduate Achievement, University of Maryland
	2021	Gliner Humor Scholarship
	2020	Outstanding Service Award in the Department of Health Policy and Management
	2019	AcademyHealth Diversity Scholar
	2019	Kaiser Permanente Endowed Scholarship
	2018	Graduate All-S.T.A.R. Fellowship
	2017	Dean's Fellowship
Benjenk, Ivy	2021	Delta Omega Society
	2021	Learn everyday Award
	2020	CareFirst BlueCross BlueShield Endowed Graduate Scholarship
Albaroudi, Asmaa	2021	Seabury Aging Research Fellowship
	2021	Health and Aging Policy Fellowship, U.S. House of Representatives, Subcommittee on Health
	2020	Stewart K. Wilson, M.D. Memorial Fellowship, University of Maryland School of Public Health
Wang, Nianyang	2022	CareFirst BlueCross BlueShield Endowed Graduate Scholarship
	2020	Seabury Aging Research Fellowship
King, Christopher	2020	SPH Graduation Ceremony keynote speaker
Novak, Priscilla	2020	Delta Omega Society
Williams, Kester	2018	Summer Dissertation Proposal Workshop, Howard University and University of Wisconsin-Madison
Bloodworth, Robin	2016	The Laura B. Wilson Service Award
Nair, Suma	2016	Dean's Scholar Award Recipient – Doctoral Student
Greenbauer, Jessica	2016	Dean's Scholar Award Recipient – Master's Student

Kaotira, Pavarisa	2016	The Dushanka V. Kleinman Award for Outstanding Capstone Project
Kwok, Veronica	2015	Dean's Scholarship

## Advising

### PhD student dissertation chair and Advisor

King, Christopher	Graduated in May 2013 Dissertation: Racial and Ethnic Differences in Accessing Timely Cancer Screening and Treatment Services: A Quantitative Analysis
Bloodworth, Robin	Graduated in May 2017 Dissertation: Preventive care utilization and its impact on preventable hospitalizations --- Implications of Medicaid cost sharing, Medicaid expansion, and the Affordable Care Act for vulnerable populations
Gaeta, Raphael	Graduated in May 2017 Dissertation: Community Living and Health Services Utilization among the Aging Services Network Population
Nair, Suma	Graduate in May 2017 Dissertation: Advancing the Health of Underserved Communities across the United States: Opportunities to Improve Health Center Quality of Care and Patient Experience
Novak, Priscilla	Graduated in May 2019 Dissertation: Health Policy, Care Coordination, and Racial and Ethnic Disparities among U.S. Adults Aged 18-64 with Serious Psychological Distress
Williams, Kester	Graduated in 2020 Dissertation: Assessing the Impact of the Affordable Care Act on the Health of Immigrants of African Descent: Health Care Access, Breast Cancer Screening, and Hypertension Prevalence
Benjenk, Ivy	Graduated in August 2021 Dissertation: Mental Health and Mental Health Services During the COVID-19 Pandemic
Barath, Deanna	Graduate in August 2022 Dissertation: Improve Population Health through Hospital and Community Partnership
Amaize, Aita	Expect to graduate in 2023 Dissertation: Health Care Utilization among Frequent EMS users --- Evidence from the Medicaid Beneficiaries in the District of Columbia, US
Albaroudi, Asmaa	Expect to graduate in 2023 Dissertation: Understanding the Impact of Long-Term Care Need Among Medicare-Only Beneficiaries
Spencer, Merianne	Expect to graduate in 2023 Dissertation: Deaths of Despair in the U.S. Healthcare Delivery System: Understanding Patterns in Healthcare among Despairing Americans
Wang, Nianyang	Graduated in May 2023 Dissertation: Patterns of Health Care Utilization among the ADRD Population before and during COVID-19
Mohamoud, Shamis	2018 – present Dissertation: Value-based Payment to Improve Patient-Physician Relationship among Medicaid Beneficiaries

Jang, Seyeon  
 Mcguire, Teagan  
 Winer, Josh  
 Yan, Alice  
 Gordon, Phil

**Role as a Committee member, Department of Health Policy and Management**

Villani, Jen	Graduated in December 2012 Dissertation: Perception of Patient-Provider Communication and Its Association with Health Services Utilization
Kim, Theresa	Graduated in May 2017 Dissertation: Determinants of Unintended Pregnancy in the United States and Family Planning Use in West Africa
Anderson, Andrew	Graduated in May 2019 Dissertation: Exploring Mental Health Care Disparities among ACO Affiliated Hospitals
Shawan, Deema	Graduated in May 2020 Dissertation: The Impact of International Accreditation on the Quality of Health Services at King Fahd University Hospital, Saudi Arabia: A Mixed-Methods Approach
Xie, Liyang	Graduated in May 2020 Dissertation: Three Essays on Neonatal Intensive Care Units
Minang, Dyllis	Graduated in May 2020 Dissertation: Evaluating the Quality of Home Health Care for Individuals with Complex Medical Needs Receiving Private Duty Nursing (PDN) Services in the State of Maryland.
Mishkin, Grace	Graduated in May 2021 Dissertation: Novel Immunotherapy Agents in Oncology: Generalizability of Trial Results and Drivers of Clinical Utilization
Chao, Sandra	Graduated in May 2021 Dissertation: Medicare Advantage and Market Concentration
Chu, Jun	Graduated in May 2022 Dissertation: Examining the effects of CHIPRA expansion for immigrant children under the five-year bar on health insurance coverage, access-to-care and health status
Marthey, Daniel	Graduated in May 2022 Dissertation: The causal impacts of the Community Health Center Program on access to healthcare and crime
El-Amin, Amber	Graduated in December 2022 Dissertation: Assessing Health Care Use, Costs, and Quality for Centers of Excellence for Pediatric Congenital Heart Disease Care for the Military Beneficiary Population
Omeaku, Nina	Graduated in May 2023 Dissertation: Role of Cancer and Depression on the Financial Health of Middle Aged and Older Americans
Buchongo, Portia	Graduated in May 2023 Dissertation: Identifying Neighborhood Barriers to Utilizing the National Diabetes Prevention Program
Zhu, Ying	Graduated in 2023

Eschenlauer, Adam	Dissertation: Examine Home Hemodialysis Utilization and Health Outcomes among Racial and Ethnic Minority Populations Graduated in 2023
Ahondion, Albert	Dissertation: Assessing the Impact of Polypharmacy on Hospitalizations Among the Elderly Population 2022 – present
Glasz, Kevin	Dissertation: The Partnership for Patients and Central Line Infections 2020 – present
Essien, Elsie	Dissertation: Understanding Low Value Care 2023 – present
Kim, Taehyun	Dissertation: Accessing Care in the Case of Emergencies: Impacts on Healthcare Access, Coverage, and Expenditures, and Health Outcomes of Immigrant Women by Documentation Status 2023 – present
	Dissertation: The Effects of Medicaid Coverage for Abortion

**Role as a Committee member, Within school and/or across the campus**

Demarco, Maria	Graduated in May 2017 Dissertation: Applied Epidemiological Studies of High Risk Human Papillomavirus (HPV) Infections and Risk of Cervical Pre-Cancer Department of Epidemiology
Chen, Julia Cen	Graduated in 2018 Dissertation: Flavored E-Cigarette Use and Smoking Cessation among Young Adult Smokers Department of Behavioral and Community Health
Nadaud, Perrine	Graduated in 2018 Dissertation: Formative Research to Assess Key Determinants Impacting Diet Quality of Home-Packed Lunch in Young School Children Department of Nutrition and Food Science College of Agriculture & Natural Resources
D'Silva, Joanne	Graduated in May 2019 Dissertation: Menthol Cigarette Restrictions at the Local Level: Community Perceptions, Lessons Learned, and Policy Evaluation Department of Behavioral and Community Health
Fife, Julie	Graduated in May 2019 Dissertation: Family-Centered Pediatric Care: Predictors of Access and Associations with Child Well-Being Department of Family Science
Schachtner, Amy	Graduated in 2020 Dissertation: Design, Implementation, and Evaluation of a Theory-driven Program to Reduce Food Waste in Elementary Schools Department of Nutrition and Food Science College of Agriculture & Natural Resources
Vaudin, Anna	Graduated in 2020 Dissertation: Food and Nutrition Security, Nutrition Service Usage, and Quality of Life in Older Adults Department of Nutrition and Food Science College of Agriculture & Natural Resources
Hanley, Alli	Graduated in 2021

	Dissertation: The Pathway from Well-Child Visits to Developmental Interventions
	Department of Family Science
Sandler, Austin	Graduated in 2021
	Dissertation: Evaluating the Latent Determinants of Childhood Malnutrition in Kenya and Nigeria: A Hierarchical Analysis
	Department of Geographical Sciences
Duan, Haoshu	Graduated in May 2022
	Dissertation: Long-term family caregiving patterns in China and the U.S.
	Department of Sociology
Yu, Weijun	Graduated in May 2023
	Dissertation: Examine the contributions of asymptomatic cases to the spread of COVID-19 in Hong Kong
	Department of Epidemiology
Jones, Rene	2016 – present
	Dissertation: The Community Health Center Program in the US
	School of Public Policy
Gold, Sigfried	2020- present
	Dissertation: When is it worthwhile to reuse clinical code sets? Coded data, semantic interoperability, and the portability of validated components for RWD research
	College of Information Studies
Mah Afroze Chughtai Zain	2021 – present
	Dissertation: Preventive Health and Cost Savings in the US
	School of Public Policy

### **Master's Student**

Platte, Ellie	Graduated in December 2013
Li, Selene	Graduated in May 2014
Kwok, Veronica	Graduated in December 2014
	Master thesis: Substance Abuse Disorders among College Students: The Role of College Major
Mehra, Ruhina	Graduated in May 2015
Franke, Hillary	Graduated in May 2015
Moore, Jessica	Graduated in May 2015
Mbonu, Kate	Graduated in December 2015
Greenbauer, Jessica	Graduated in May, 2016
Macon, Maya	Graduated in May 2016
Kaotira, Pavarisa	Graduated in May, 2016
Diallo, Marliatou	Graduated in May, 2017
Nnaji, Maria	Graduated in May, 2017
Robertson, Maresha	Graduated in December, 2018
Bhalja, Japan	Graduated in May, 2018
Linman, Shawn	Graduated in May, 2018
Hollinger, Janai	Graduated in May 2019
Vega, Pamela	Graduated in May 2019
Aldridge, Jazmin	Graduated in May 2019
Farrukh, Deena	Graduated in May 2020
Carvalho, Elizabeth	Graduated in May 2020

Sierra Maldonado, Isabel	Graduated in May 2020
Gupta, Juhi	Graduated in May 2020
Frost, Sydney	Graduated in May 2021
	Thesis: Essays on Health Care satisfaction, health insurance, and cancer screening among veterans
Mark, Kenya	Graduated in May 2022
Godoy, Sebastian	Graduated in May 2022
Yonas, Mailat	Graduated in May 2022
Yun, Susan	Graduated in May 2022
Borgella, Eve	Expect to graduate in 2023
Guay, Robert	Expect to graduate in 2023
Musika, Kay	Expect to graduate in 2023
Parisi, Jillian	Expect to graduate in 2023
Traore, Kulthum	Expect to graduate in 2023
Shuster, Ian	
Mlawsky, Serena	
Okiji, Adurawunmi	
Smislova, Katherine	
Bermudez, Jessica	Graduated in May 2015
	Thesis: Comparative Analysis of the Effectiveness and Safety of Drug-eluting Versus Bare-metal Coronary Stents among Patients Registered in the Multi-Payer Claims Database
	Department of Epidemiology and Biostatistics
	My role: Thesis committee member
Rattanawatkul, Kanokphan	Graduated in May 2014
	Master Thesis: Compliance with Age at Initiation of Human Papillomavirus Vaccine (HPV) Series by Socioeconomic Status, Race/Ethnicity, and Health Insurance Coverage among 13-17 Year-Old Females Who Received at Least One HPV Vaccine Shot
	Department of Epidemiology and Biostatistics
	My role: Thesis committee member

### **Undergraduate Student**

Kingston, Linette	2022
	Thesis: Excess mortality during COVID-19
	B.S. Health Science & Analytics, Minor in International Development & Conflict Management
	My role: Thesis review member
Saines, Matilda	McNair Scholars Program 2017 Summer Research Institute
	Project: Mental Health Care System. A Literature Review with Quantitative Analysis Component
	Department of Public Science, SPH, UMD
	My role: Advisor of the project
Suaib, Dani	McNair Scholars Program 2016 Summer Research Institute
	Project: Affordable Care Act's (ACA) Dependent Coverage Expansion and Healthcare Access between Foreign Born Asians and American Born Asians
	Department of Family Science, SPH, UMD
	My role: Advisor of the project
Singleton, Shakia	McNair Scholars Program 2016 Summer Research Institute

	Project: Impact of ACA's Dependent Coverage Expansion on Racial and Ethnic Disparities of Healthcare Access And Utilization for Low Income African American Women Aged 19-25 Department of Family Science, SPH, UMD My role: Advisor of the project
Chabus, Amber	2015-2016 Federal Work-Study Work Scholar School of Public Health. UMD My role: Faculty Mentor
Francois, Jahan	McNair Scholars Program 2015 Summer Research Institute Project: Effect of Affordable Care Act's Dependents' Coverage Expansion on Health Insurance Coverage among African American Young Adults Department of Government and Politics, UMD My role: Advisor of the project
McCarmmon, Nandi	McNair Scholars Program 2015 Summer Research Institute Project: Health Care Access among African American Immigrants with Co-Occurring Mental and Physical Illness Department of Family Science, SPH, UMD My role: Advisor of the project

### **Campus Service – Department**

2023	Chair the PhD admissions committee
2023 Spring	Chaired monthly faculty meetings
2023	AcademyHealth Student Chapter Faculty advisor
2023	AcademyHealth unit representative
2023	Chair of the Department PTK promotion Committee
2023	Chair of the Three-year Review of Progress Committee
2022 Spring	Acting department chair
2021	Search Committee for Assistant Professor Health Policy and Management University of Maryland School of Public Health
2020	Chair of the PHD advising committee Health Policy and Management University of Maryland School of Public Health
2020	Search Committee for Assistant Professor
2020	Committee member: Chair review committee
2019	Chair of the Department APT committee
2019	Committee member: Three-year Review of Progress Committee
2019	Committee member: Promotion committee for Professional Track Faculty
2018 - 2022	Chair of the Department Awards committee
2017 - 2021	PhD Student Admission Committee Health Services Administration University of Maryland School of Public Health
2015 - present	PhD Qualifying Examine committee
2015 - present	Merit review committee
2017	Chair of the Three-year Review of Progress Committee
2017 - 2018	PCC committee
2016 - 2017	Chair of the Search Committee for Business Coordinator
2016 - 2017	Chair of the Search Committee for Assistant Professor
2016 - 2017	Department APT Committee



2015 - 2016	Search Committee for Assistant/Associate Professor
2014 - 2015	Search Committee for Assistant Professor
2015	Committee: MPH Health Equity: Certificate Program in Minority Health and Health Disparities
2015	Committee: MHA Health Economics Concentration Program
2015	PhD Curriculum Committee
2014	Search Committee for Department Chair
2014	Search Committee for Assistant Professor

### **Campus Service – College**

2020, 2021, 2022	SPH APT committee
2019, 2020, 2021	SPH awards committee
2019	SPH Research Computing Advisory Group
2017 - 2018	MPH curriculum retreat planning
2016 - 2017	Commencement Student Speaker Committee
2016 - 2017	Innovation & Technology Advisory Committee
2016	Search Committee for Assistant Dean - Administration and Finance
2016	Co-leader for round-table discussion on the mental health Public Health Research@Maryland
2016	The Fellowship Committee
2015 - 2016	Diversity Council Committee
2014 - 2015	Awards Committee
2012 - 2016	Research Committee

### **Campus Service – University**

2023	Review committee, the UMD Graduate School Fellowship and Awards: Phi Delta Gamma Fellowship and the Michael J. Pelczar Award
2021	UMD Provost Search Committee
2021 - 2022	UMD Senate
2019, 2020, 2021	The Selection Committee for the Endowed Awards The Graduate School, UMD
2017 - 2019	Planning Committee of Year of Immigration
2014 - 2015	UMD Graduate School: Judge for Oral Presentations Graduate Research Interaction Day, University of Maryland

### **Community & Other Service**

2023	NASA Convergent Aeronautics Solutions (CAS) – Healthcare Access Project: Enabling access to health care as distance to care increases.
2019	Evaluation: ACT patients and hospital utilization. Nexus Montgomery Regional Partnership Primary Care Coalition
2019	Funding reviewer for King Abdullah International Medical Research Center (KAIMRC), Saudi Arabia
2016 - 2018	Provided technical assistance to the project of Mobile Integrated Healthcare, Prince George's County Fire/EMS Department
2016 - present	Prince George's County Health Behavioral Health Division, Advisory committee
2016	Telehealth Technology Pilot

	Sponsor: Maryland Health Care Commission Role: Evaluator
2015	Participated in the project design for a mental health awareness project for Chinese immigrants in Montgomery County, Maryland
2013 - 2018	Comparative Effectiveness Research/Patient Centered Outcome Research across two campuses: University of Maryland, Baltimore and University of Maryland, College Park
2013 - 2017	Project: Prince George's County Health Enterprise Zone Capitol Heights 20743: Primary Care – Public Health Integrated Services Model Responsibility: Economic evaluation, including the health needs assessment, long-term health care utilization evaluation, hospital quality analysis, and cost-effectiveness analysis of the proposed community interventions.
2013 - 2017	Faculty judge for the student poster session Public Health Research@Maryland School of Public Health
2013 - present	Expert consultation providing technique assistance to cost of illness analysis Clinical Trial Services CTI, Inc.
2014	Provided technical assistance to the evaluation of clinical trial for physician at the Prince George's Hospital Center
2014	Provided technical assistance to conduct economic analysis on the association between food security, food purchasing pattern, and diet quality for scholar from the University of Maryland Extension program
2013	Reducing Asthma Disparities Program Baltimore City Health Department Role: Assisted with the cost-effectiveness analysis plan
2012 - 2013	Project: To reduce childhood obesity by improving maternal care in Prince George's County, directed by Professor Elliot Segal and other scholars from University of Baltimore Responsibility: Designed community interventions