

NING ZHANG, PhD
CURRICULUM VITAE

PERSONAL DATA

Office Address

Academic year:

324 Arnold House
Department of Health Promotion and Policy
School of Public Health and Health Sciences
University of Massachusetts – Amherst
715 N. Pleasant Street
Amherst, MA 01002

EDUCATION

PhD Public Policy (Concentration: Health Economics and Policy), Cornell University.

M.S. Economics, Cornell University.

B.S. Business Administration, Nanjing University (P.R. China).

EMPLOYMENT

Assistant Professor, Department of Health Promotion and Policy, School of Public Health and Health Sciences, University of Massachusetts Amherst (2013-current, leave 2014)

Adjunct Assistant Professor, Division of Geriatric Medicine, University of Massachusetts Medical School & Meyers Primary Care Institute (2014-present)

Faculty Researcher Without Compensation (WOC) Employee, Department of Veteran Affairs (2016-present)

Assistant Professor, Division of Health Policy and Outcomes Research, Department of Public Health Sciences, University of Rochester School of Medicine (2009-2013, leave 2010)

Awards and Honors

2014	New Investigator Research Award, NIH-HCSRN Research Network
2008	Student Travel Scholarship, American Society of Health Economics
2007	Liu Memorial Award and Wu Scholarship of Excellence of Research, Cornell University
2006	Student Scholar Award of Summer Institution, RAND Corporation
2006-2007	Summer Research Support Award, Cornell University
2005-2008	Graduate Travel Funding, Cornell University
2003-2008	Graduate Assistantship, Cornell University

PEER REVIEWED JOURNAL ARTICLES (*doctoral students or mentee as the first author)

[32] Field T, Kapoor A, Handler S, Fisher K, Saphirak C, Crawford S, Fouayzi H, Johnson F, Spenard A, **Zhang N**, Gurwitz JH. Characteristics of long-term care facilities related to adverse events after hospitalization. J Am Med Dir Assoc. accepted. 2021.

[31] Kapoor A, Field T, Handler S, Fisher K, Saphirak C, Crawford S, Fouayzi H, Johnson F, Spenard A, **Zhang N**, Gurwitz J. Characteristics of long-term care residents that predict adverse Events after hospitalization. *J Am Geriatr Soc.* 2020;68:2551-2557.

[30] *Kang L, Ye S, Jing K, Fan Y, Chen Q, **Zhang N**, Zhang B. A Segmented Logistic Regression Approach to Evaluating Change in Caesarean Section Rate with Reform of Birth Planning Policy in Two Regions in China from 2012 to 2016. *Risk Manag Healthc Policy.* 2020;13:245-253. doi: 10.2147/RMHP.S230923.

[29] Kapoor A, Foley G, **Zhang N**, Zhou Y, Crawford S, McManus D, Gurwitz J. Geriatric Conditions Predict discontinuation of anticoagulation in long-term care residents with atrial fibrillation. *J Am Geriatr Soc.* 2020 Apr;68(4):717-724. doi: 10.1111/jgs.16335. Epub 2020 Jan 22. PubMed PMID: 31967319

[28] *Kang L, Gu H, Ye S, Xu B, Jing K, **Zhang N**. Rural-urban disparities in caesarean section rates in minority areas in China: evidence from electronic health records. *J Int Med Res.* 2019 Sep 30;:300060519877996. doi: 10.1177/0300060519877996. [Epub ahead of print] PubMed PMID: 315660

[27] Kapoor A, Field T, Handler S, Fisher K, Saphirak C, Crawford S, Fouayzi H, Johnson F, Spenard A, **Zhang N**, Gurwitz JH. Adverse events in long-term care residents transitioning from hospital back to nursing home. *JAMA Intern Med.* 2019 Jul 22;. doi: 10.1001/jamainternmed.2019.2005. [Epub ahead of print] PubMed PMID: 31329223; PubMed Central PMCID: PMC6646976

[26] You H, Gu H, **Zhang N**, Fan H, Kou Y, Cui N, Liu XY, Li XL, Gu JH. Why hasn't this woman been screened for breast and cervical cancer? - Evidence from a Chinese population-based study. *Public Health.* 2019 Mar;168:83-91. doi: 10.1016/j.puhe.2018.12.007.

[25] **Zhang N**, Field T, Mazor K, Zhou Y, Lapane K, Gurwitz J. The increasing prevalence of obesity in residents of U.S. nursing homes: 2005-2015. *J Gerontol: Med Sciences* 2019;74(12):1929-1936. DOI: 10.1093/gerona/gly265

[24] **Zhang N**, Lu F, Zhou Y, Zhang B, Crawford S, Gurwitz J. Body mass index and 30-day adverse outcomes among newly admitted residents to skilled nursing facilities. *J Am Med Dir Assoc* 2019;20(3):312-316.doi: 10.1016/j.jamda.2018.10.020

[23] **Zhang N**, Zhou Y, Lu S, Zhang B, Copeland C, Gurwitz J. Body mass index, falls and hip fractures among nursing home residents. *J Gerontol: Med Sciences* 2018;73(11):1403-1409.

[22] Zhang B, Liu W, **Zhang N**, Ash AS, Allison JJ. A collection of marginalized two-part random-effects models for analyzing medical expenditure panel data: Impact of the New Cooperative Medical Scheme on healthcare expenditures in China. *Statistical Methods in Med Res* 2018; doi: 10.1177/0962280218784725.

[21] Liu X, Zhang B, Tang L, Zhang Z, **Zhang N**, Allison J, Srivastava DK, Zhang H. Are marginalized two-part models superior to non-marginalized two-part models for count data with excess zeroes? Estimation of marginal effects, model misspecification, and model selection. *Health Services Methodology* 2018;18(3):175-214.

[20] Jiang X, Liu S, **Zhang N**, Wang B, Zhang B. Robust multivariate nonparametric tests for detection of two-sample location shift in clinical trials. *PLOS ONE* 2018;13(4): e0195894.
<https://doi.org/10.1371/journal.pone.0195894>

[19] **Zhang N**, Zhou Y, Zhang B, Copeland L, Gurwitz J. Weight status, falls and hip fractures among nursing home residents. *J Gerontol: Med Sciences* 2018;73(10):1403-1409.

[18] *O'Brien SR, **Zhang N**. Association Between Therapy Intensity and Discharge Outcomes in Aged Medicare Skilled Nursing Facilities Admissions. *Arch Physical Medicine Rehab* 2018;99(1):107-115.

[17] Gu H, *You H, Yan Y, Yang N, Kou Y, Sun S, Yu T, **Zhang N**. Determinants of the Utilization of Postpartum Family Visits: Evidence from Rural Areas of Eastern China. *PloS One* 2018;13(3):e0194061

[16] *Xu B, **Zhang N**, Gu H. Does public hospitals crowd out private hospitals? *Global J Health Sciences & Nursing* 2017;1:101.

[15] *Xing J, Mukamel DB, Glance LG, **Zhang N**, Temkin-Greener H. Medicaid reimbursement and the quality of nursing home care: a case study of Medi-Cal long-term care reimbursement Act of 2004 in California. *World Med Health Policy* 2016;8(3):329-343.

[14] **Zhang N**, Lu S, Xu B, Wu B, Rodriguez-Monguio R, Gurwitz J. Health Information Technologies: Which Nursing Homes Adopted them? *J Am Med Dir Assoc* 2016; 17(5): 441-447.

[13] **Zhang N**, Rodriguez-Monguio R, Barenberg A, Gurwitz J. Are Obese Residents More Likely to Reside in Nursing Homes with More Deficiency Citations? *J Am Geriatrics Soc* 2016; 64(5): 1085-1090.

Media Coverage: McKnights (Long Term Care Magazine), HealthinAging.org, Medical Press.

[12] Zhou Y, **Zhang N**. Do Overweight and Obese Baby Boomers Incur More Medicaid Expenditures on Long-Term Care under Current Law? *Med Care* (2014); 52(7): 658-663.

[11] **Zhang N**, Li Y, Temkin-Greener H. Association between Facility Characteristics and Obesity in Nursing Homes. *The Gerontol* (2013); 53(4): 567-581.

[10] Schneider H, **Zhang N**. School Accountability and Youth Obesity: Can Physical Education Mandates Make a Difference?" *Education Res International* (2013); doi: 10.1155/2013/431979

[9] Fan L, Noyes K, **Zhang N**, Fiscella K, Mohile SG. Gender difference in vulnerability and geriatric syndromes among elderly cancer survivors. *J Clinical Oncol* 2012;30(15 suppl):9091-9091.

[8] Fan L, Mohile S, **Zhang N**, Fiscella K, Noyes K. Self-reported cancer screening among elderly Medicare beneficiaries: a rural-urban comparison. *J Rural Health* 2012;28(3):312-9.

[7] **Zhang N**, Caine E. “Minimum Legal Drinking Age and Habitual Drinking among Young Women”. In *J Environ Res Public Health* 2011;8(9):3796-3809.

[6] Zhang Q, Zheng B, **Zhang N**, Wang Y. “Decomposing the Intergenerational Disparity in Income and Obesity”. *B.E. J Econ Analysis Policy* 2011;11(3):Article 4.

[5] **Zhang N**, Zhang Q. Does Early School Entry Prevent Obesity Among Adolescent Girls? *J Adoles Health* 2011;48(6):644-647.

Media Coverage: Bloomberg Businessweek, Fox News, US News & World Report; MSNBC; LiveScience.com; Health Behavior News Service.

[4] Liu F, **Zhang N**, Chen K, Wang H. Reduced Smoking and Rising Obesity: Does Smoking Restriction in Workplace Matter? *Econ Letters* 2010, 108(3):249-252.

[3] **Zhang N**. Alcohol taxes and birth outcomes, In *J Environ Res Public Health*;2010;7:1901-1912.

[2] Zhang J, **Zhang N**, Zhang, LJ. Auction-Based Pricing Model for Web Service Providers, *International Journal of Web Services Research (JWSR)*.

[1] Zhang J, **Zhang N**. Chung, JY. “Assisting seller pricing strategy selection for electronic auction”, *Proceedings of IEEE Conference on Electronic Commerce (CEC)*, 2004:27-33.

Book and Book Chapter

Kunitz S with the assistance of Zhang N. *Regional Cultures and Mortality in America*, Cambridge University Press 2015.

Zhang J, **Zhang N**, Zhang LJ. An SLA-Based Auction Pricing Method Supporting Web Services Provisioning”. *Modern Technologies in Web Services Research*, IGI Publishing. 2008.

Under Review

Zhang N, Zhou Y, Xie J, Liu D, Yuan C, Zeber J, Ash A, Zhang M. Multimorbidity patterns among nursing home residents with obesity. *J Multimorbidity* 2021.

Zhang N, Liu Z, Zhou Y, Kapoor A. Anticoagulant use among nursing home residents with AF. *J Am Heart Assoc*. 2021.

Li Y, Li Q, **Zhang N**, Liu Z. Sunlight and vitamin D in the prevention of coronavirus disease (COVID-19) infection and mortality in the United States. Submit to Nutrition & Dietetics. 2020.

Zhang N, Field T, Mazor K, Zhou Y, Gurwitz J. Association of body mass index and functional limitations among nursing residents. J Am Med Directors Assoc. 2021.

RESEARCH GRANTS

Ongoing Research Grants

R03 NIH/NIA (PI: Zhang)

08/20-08/22

Title: Multimorbidity and its burdens on morbidity and hospitalization among nursing home residents with obesity

The goal of this project is to identify medical and functional characteristics among nursing home residents with obesity, and examine the poor quality of care indicators that are most applied to these residents.

Role: PI

Bristol-Myers Squibb

ARISTA (PI: Kapoor)

1/2019-12/2021

Title: Apixaban use in Long Term Care for Atrial Fibrillation

The goal of this study is to examine the use and trend of anticoagulant drugs among nursing home residents with atrial fibrillation.

Role: Co-investigator

Commonwealth Medicine (PI: Wang)

10/2019-5/2022

Title: Senior Care Option Evaluation

The goal of this project is to evaluate the impact of insurance on care choices among older adults.

Role: Site PI

New Hampshire Department of Public Health (PD/PI: Wang) 5/2019-5/2024

Title: NH Granite Advantage Program (1115a Waiver) Evaluation

The goal of this grant is to design and evaluate the impact of change in Granite Advantage program on previously Medicaid expansion population, in terms of employment, health status and other wellbeing.

Role: subcontract PI (site PI; leading the quantitative evaluation team)

Grants Under Review or Preparation

NIH/NIA (R01)

Title: Multimorbidity and palliative care among nursing home residents with Alzheimer's Disease or related dementia.

Role: MPI (MPI: M. Zhang)

Scored and resubmission schedule: July 2021

NIH/NIA (R01)

Title: Long-term healthcare burdens of COVID-19 among older adults with Alzheimer's Disease or related dementia.

Role: PI (MPI: Chung)

Submitted in February 2021

HCSRN/AGING (PI: Bhavnani)

Title: Identification and Translation of High-Risk MCC Phenotypes in COVID-19 Patients: From Machine Learning to Clinical Practice Guidelines

Role: co-PI

Submitted in February 2021

NIH/NIA (R21)

Title: Obesity in nursing home residents

Role: PI

Scored and resubmission schedule: October 2021

NIH/NIA (R03)

Title: Deprescribing of medicine during end-of-life care among nursing home residents

Role: MPI (MPI: Liu)

Submission schedule: June 2021.

Completed Research Grants

5/2018/5-6/2019

Life Science Moment Fund, CTSA UMASS Medical School

Title: Worcester-Amherst Health Policy Research Lab

The goals of this proposal are: (1) to establish the "UMass Worcester-Amherst Health Policy Research Laboratory," which will leverage knowledge support and IT resources on both campuses to house national and state health care data, facilitate data reuse, and boost multidisciplinary collaboration; and (2) to conduct a proof-of-concept inaugural policy research project.

Role: multiple PI (leading the kick-off project using Medicare beneficiaries data)

9/2017-8/2018

Faculty Scholar of Centers for Family Research

Title: Home based vs. Nursing Home based Post Acute Care after a Fall among Older Adult

The goal of this project is to conduct a pilot study to examine how home vs. nursing home based post acute care after a fall among older adults.

Role: Principal Investigator

2/2015-1/2016

University of Massachusetts School of Public Health and Health Dean's Research Enhancement

Title: Effects of Massachusetts Health Insurance Exchanges on Health Care Services Utilization and Cost for Midlife Americans

Role: Principal Investigator

9/2013-12/2014

U.S. Department of Agriculture/Economic Research Service-Research Innovation and Development Grants in Economics (RIDGE) Program and Southern Rural Development Center, “Food Prices, Time Values, and Time Spent on Food Shopping and Meal Preparation: Rural-Urban Disparities”.

Role: Principal Investigator

1/2014-12/2014

University of Massachusetts Healey Endowment Grant, “The Impact of Obesity on Hospitalization in Nursing Home Residents”,

Role: Principal Investigator

(PI-Prime: Doniger, PI-Sub: Bennett), 9/10/08-9/9/13 (NCE)

School-based Influenza Vaccination Program

Role: Investigator (starting Sept 2009)

INVITED SEMINARS

September 2019. Commonwealth Medicine, “Program Evaluation in Nursing Home Care”.

September 2019 Department of Statistics, Purdue University, “Quality of Care in Nursing Home Residents with Obesity: Big Data Analysis”

April 2019 Meyers Primary Care Institute, “Big Data and Nursing Home Care”.

November 2018 Department of Statistics, Worcester Polytechnic Institute, “Obesity in Nursing Home Residents: Big Data Analysis”.

March 2017 Division of Geriatric Medicine, University of Massachusetts Medical School. “Obesity in Nursing Home Residents”.

November 2008 Department of Pediatrics, University of Rochester School of Medicine and Dentistry. “Accountability Laws and Obesity among Children”

PEER REVIEWED CONFERENCE PRESENTATIONS

Kapoor A, Field T, Handler S, Fisher K, Saphirak C, Crawford S, Fouayzi H, Johnson F, Spenard A, **Zhang N**, Gurwitz J. Facility Variations in Adverse Events in Long-Term Care Residents Transitioning from Hospital Back to the Nursing Home. Health Care System Research Network (HCSRN) 2019. Portland, Oregon. Poster presentation

Zhang N, Zeber J, Field T, Mazor K, Zhou Y, Gurwitz J. Multimorbidity patterns and hospitalization among nursing home residents with obesity. Health Care System Research Network (HCSRN) 2019. Portland Oregon. Podium presentation.

Zhang N, Field T, Mazor K, Zhou Y, Gurwitz J. Increasing trend in obesity prevalence among nursing home residents: 2005-2015. American Geriatrics Association Annual Research Conference. Orlando FL. 2018. Poster presentation.

Zhang N, Lu F, Zhou Y, Copeland L, Gurwitz J. Obesity, Falls and Hip Fracture among Nursing Home Long-Stayers, Health Care System Research Network (HCSRN) 2017, San Diego, CA. Poster Presentation.

Zhang N, Lu F, Zhou Y, Copeland L, Gurwitz J. Obesity, Falls and Hip Fracture among Nursing Home Long-Stayers: Role of Nursing Home Care, Geriatrics Medicine Conference, University of Massachusetts Medical School, September 2016.

Zhang N, O'Brien SR, Lu SF, Gurwitz J. Converting from Short-term to Long-term Nursing Home Residents: Is Obesity an Independent Risk Factor? Gerontologist of America, November 2016.

Zhang N, Lu SF, Rodriguez-Monguio R, Gurwitz J. Health Information Technology: Which Nursing Homes Adopt Them? American Geriatrics Society, Long Beach, California. May 2016.

Zhang N, O'Brien SR, Lu SF, Gurwitz J. Converting from Short-term to Long-term Nursing Home Residents: Is Obesity an Independent Risk Factor? Department of Economics, Lehigh University, March 2016.

Zhang N, Lu SF, Rodriguez-Monguio R, Gurwitz J. Will Implementing Health Information Technology Applications Increase Influenza Shot in Nursing Homes? American Public Health Association, Chicago, Illinois. November 2015. Poster presentation.

Zhang N, Lu SF, Rodriguez-Monguio R, Gurwitz J. Will Implementing Health Information Technology Applications Increase Influenza Shot in Nursing Homes? American Geriatrics Society Annual Research Meeting, National Harbor, MA. May 2015. Podium presentation.

Zhang N, Barenberg A, Meyerhoefer C, Leibtag E. Rural Urban Disparities in Time Spent on Eating and Preparing for Eating. Annual Research Meeting, US Department of Agriculture, Washington D.C. 2014. Podium presentation.

Zhang N, O'Brien SR., Lu SF, Gurwitz J. The Association Between Obesity and Discharge Outcomes among Nursing Home Residents. HMO Research Network Annual Meeting, Phenix, Arizona. 2014. Podium presentation.

Zhang N, Li Y, Temkin-Greener H. Association between Facility Characteristics and Obesity in Nursing Homes. American Society of Health Economics Biannual Meeting, Minneapolis, Minnesota. 2012. Podium presentation.

Zhang N, Seplaki, C.; Temkin-Greener, H. Receipt of Informal Home Care: Does Obesity Make Differences? Academy Health Annual Meeting, Minneapolis, Minnesota. 2012Poster Presentation.

Zhang N, Zhang, Q. How does the business cycle affect time on eating and physical activities. International Health Economics Association, Toronto, Canada. July 2011.

Zhang N, Caine E, Kunit S. Can nutrition assistance program reduce alcohol drinking among low-income women? Addiction Health Services Research, San Francisco, California. October 2010.

Zhang N, Lillard, D, Molloy E. Attending college or having a baby? American Society of Health Economics Biannual Meeting, Ithaca, New York. July 2010.

Zhang Q, **Zhang N**. Social inequality and obesity American Society of Health Economics Biannual meeting , Ithaca, New York. July 2010.

Schnider H, **Zhang N**. Education and Youth Obesity. Western Economic Association Annual meeting, 2010.

Zhang N, Liu F, Schnider H, Caine E. Accountability laws and adolescent suicide ideation and attempts. International Health Economic Association Biannual Congress Meeting, Beijing, PR. China. July 2009.

Zhang N, Liu F, Caine E. Business cycles and mental health among children. Western Economic Association Annual Meeting, 2009.

Zhang N, Liu F, Schnider H, Caine E. Education policy and suicide ideation and attempts. Academy Health Annual Meeting, Chicago, Illinois. June 2009. Poster presentation.

Zhang N, Liu F. Employment and mental health among children. Academy Health Annual Meeting, Chicago, Illinois. June 2009. Poster presentation.

Zhang N, Schinder H. Do accountability laws contribute to adolescent obesity? American Society of Health Economics Biannual Meeting, Durham, North Carolina. June 2008.

Zhang N. Does early school entry prevent youth obesity? Western Economic Association Annual Meeting, Seattle, Washington. July 2007.

Zhang N, Lillard D. Fertility decision and college education: are they simultaneous decision? Population Association of America Annual Meeting, New York, New York. May 2007. Poster presentation.

Zhang N. School entry laws and youth obesity. American Association of Public Analysis and Management Annual Meeting, Madison, Wisconsin. November 2006. Poster presentation. Podium presentation.

Zhang N, Simon K. General equilibrium effects of welfare reform on employment among low-income women. American Association of Public Analysis and Management Annual Meeting, Atlanta, Georgia. November 2005. Poster presentation.

TEACHING EXPERIENCE

Course Instruction

University of Massachusetts Amherst (Fall 2013-present, leave Spring 2014):

HPP390, Obesity Policy and Management

Fall 2019, Fall 2020, Spring 2021

HPP624, Research Methods

Fall 2013, 2014, 2015 (Spring and Fall), 2016, 2017, 2018, 2019.

HPP627, Long Term Care Policy and Management

Fall 2014, 2016.

490CI, Public Health Capstone

Fall 2016, 2017, and 2018.

University of Rochester School of Medicine (Fall 2009-2013, leaving Spring 2009):

Health Economics (Graduate)

Fall 2010, 2011, 2012.

Introduction to Regression Analysis

Spring 2011, 2012.

ADVISING AND MENTORING

PhD Primary Academic Advisor

2019- present. Eugene Garland (UMass: Health Policy and Management)

Post-Doctoral Fellows

2012-2013. O'Brien, SR. Co-Mentor. AHRQ Post-doctoral Trainee. Currently employment: Assistant Professor in Physical Therapy at Nazareth College

PhD Dissertation Committees: Member

2017-2019 Lili Kang, "Evaluating Two-Child Policy in China" (Nanjing University, China)

2015-2017 Rawaih Falatah, "Relational Coordination: A Predictor of Nurse Job Satisfaction, Organizational, Commitment, and Turnover Intention." (UMass College of Nursing)

2014-2016 Andrew Barenberg, "Effects of the 2007-2008 Food Price Spikes on In-Utero and Early Childhood Development." (UMass Department of Economics); Current position: Assistant Professor of Economics at Saint Martin's University

2011-2014 Kevin Makino, "Education and Pediatric Care" (University of Rochester School of Medicine); Current Position: Pediatric Residency Program at the University of Hawaii.

2011-2013 Jingping Xing, "Evaluating MediCal on Quality of Nursing Home Care" (University of Rochester School of Medicine); Current Position: Research and Data Analysis Division, Washington State Department of Social and Health Services.

2010-2012 Lin Fan, "Uncertainty in Colorectal Cancer Screening" (University of Rochester School of Medicine); Current Position: Associated Principal Scientist at Merck.

MPH Project Committees: Chair

Spring 2021(expected) Kathryn Miller, “Racial Disparities in COVID 19 Related Mortality in the U.S.”.

Spring 2020 Erica Ferreira, “United States Decennial Census Survey Promotion for Adults with Disabilities: An Organizational Perspective”.

Spring 2019 Tamika Qualls, “Analyzing Prison-Substance Abuse Programs and the Impact of Reducing Recidivism Rates”.

Spring 2019 Erik Wills, “A Systematic Review of Health Literacy Improvement Measures Among Older Adults and the Impact on Medicare Decision Making”.

Spring 2019 Alana Barrett, “Preparing for Shelter Services in Massachusetts”.

Spring 2018 (co-Chair) Tess Curran, “Investigating the Impact of Organizational Structure on Nurse Assistant Turnover”.

Spring 2017 Preeti Nakrani, “Variations of Patient Waiting Time and Care Efficiency”.

Spring 2017 Eric Soo, “The Effectiveness of Health Plan Comparison Tools in Deciding Health Coverage: A Review of Current Offerings, Development Trends and Future Recommendations”.

Spring 2016. Samantha Cohen, “Opioid Misuse and Abuse in Chronic Non-Cancer Pain Patients.”

MPH Project Committees: Member

Spring 2019. Brielle Ruth, “2009 WIC Food Package Change Impact on Dietary Nutrition and Childhood Obesity: A Systematic Review”.

Spring 2018 Jonathan Morely, “Evaluation of Impact of Community Health Needs Assessment on Tax-exempt Hospitals in Massachusetts”.

Spring 2016 Kristin Hantzogs, “Best Practices in Tobacco Free Compliance on College Campuses”.

Spring 2014 Sarra Sabouri, “Aging in Place in Massachusetts: Cost and Health Outcomes Analysis”.

Spring 2012. Jessica Spilman. “Advance Directives in NY Nursing Homes” (University of Rochester School of Medicine)

Spring 2010. Ding Ding. “Policy and Childhood Obesity” (University of Rochester School of Medicine)

Independent Study Supervision

Fall 2020. Meaghan O’Brien, PUBHLTH 390A, “Obesity and Its Relationship with COVID 19” (Honors Independent Study)

Fall 2020 (co-Supervise) Eugene Garland, PUBHLTH 896, “Mental Health among Veterans”.

Spring 2020 Eugene Garland, PUBHLTH 896, "Regression Analysis".

SERVICE

Program and Department

2020-present. Chair, Health Policy and Management MPH Admission Committee
2020-present. Coordinator, Health Promotion and Policy Doctoral Student Research Seminar
2020-present Member, Health Policy and Management Doctoral Student Qualifying Exam Committee
2019-2020 Member, Health Policy and Management Doctoral Curriculum Committee
2020 Member, Health Promotion and Policy, MPH Commencement Committee
2014-present Member, Health Policy and Management, PhD Admission Committee
2014-2020 Member, Health Promotion and Policy Personnel Committee (Annual Faculty Review Subcommittee)
2015-2016 Member, Health Policy and Management Assistant/Associate Professor Search Committee
2014-2015 Member, Health Policy and Management Assistant/Associate Professor Search Committee
2013-2014 Member, Health Policy and Management Assistant/Associate Professor Search Committee

School and University

2020-present Member, MPH Admission Committee
2019-2020 Member, School Curriculum Committee
2019-2020 Member, School MPH Curriculum Sub-Committee
2017-2019 Member, Committee on Research
2015-2017 Member, Diversity Committee
2019-present Ad Hoc Reviewer, University of Massachusetts Faculty Research Grant/Healey Endowment Grant

SERVICE TO THE PROFESSION

Professional Societies and Memberships

American Geriatric Association
Healthcare System and Research Network
Chinese Health Economics Association Newsletter
2019 Section Chair, Western Economics Association Annual Meeting.
2018-present Reviewer, American Geriatric Society Annual Meeting

Journal Reviews

Journal of the American Geriatric Society
Journal of the American Medical Directors Association
Journal of Gerontology: Series A Medical Sciences
INQUIRY

Medical Care

Medicine

Nutrition

PLOS

BMC Health Services Research

Preventive Medicine

SKILLS

Technical: STATA, SAS, R, Python