
REGINA A. SHIH

Emory Rollins School of Public Health
RAND Corporation
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EDUCATION

Johns Hopkins Bloomberg School of Public Health

PhD in Psychiatric Epidemiology 2005
Dissertation: Environmental Lead Exposure and Cognitive Functioning
in a Population-Based Sample of Older Adults

Johns Hopkins University

BA in Neuroscience, with Honors 2000

PROFESSIONAL POSITIONS

Emory University

2023 –
Professor, Rollins School of Public Health Department of Epidemiology & Department of Health Policy and
Management
Secondary appointments, School of Nursing, School of Medicine

RAND Corporation

Health Policy Partner 2023 –
Director, RAND T32 Aging Post-Doctoral Training Program 2021 –
Adjunct Faculty, Pardee RAND Graduate School 2013 –
Advisory Committee Member, NIA T32 Aging Post-Doc Training Program 2019 – 2021
Program Director, Social and Behavioral Policy, RAND Corporation 2018 – 2023
Senior Researcher 2013 – 2023
Full Researcher 2011 – 2013
Associate Researcher 2007 – 2011

National Alliance for Caregiving

Board Member, Board of Advisors 2019 –

U.S. Census Bureau

Special Sworn Status 2022 -

George Washington University School of Public Health and Health Services

Adjunct Faculty and Instructor, Department of Environmental and Occupational Health 2007 – 2009

Eunice Kennedy Shriver National Institute of Child Health and Human Development

Intramural Research Training Award Post-doctoral Fellow 2005 – 2007
National Children's Study Program Office

Johns Hopkins University School of Medicine

Cognitive Screener, Alzheimer's Disease Research Center 2004 – 2005
Research Assistant (Full-time staff), Department of Psychiatry 2000 – 2001
Functional and structural MRI for early-onset Alzheimer's disease
Research Assistant, Department of Neurology 1999 – 2000
Transgenic mouse models of Parkinson's and Huntington's diseases

University of Minnesota

Summer Research Fellow, Department of Neurosurgery <i>Stem cell transplant therapy for Parkinson's disease</i>	1998
Research Assistant, Department of Chemistry <i>Developing Arisugacin analogs for the treatment of Alzheimer's disease</i>	1997 – 1998

RESEARCH FUNDING

Current

90CGPS00002-01-00 (Shih)	2023-2027
National Alliance for Caregiving/ Administration for Community Living Creating and Advancing Caregiving Research and Evidence Network Objectives: Emory is a sub to NAC for this ACL cooperative agreement to develop common research priorities, consistent measures, and scale evidence-based interventions for programs funded by the Older Americans Act, including state units on aging; area agencies on aging; local aging and family caregiver support providers; kinship, grandparent and grandfamily services providers; and tribes and tribal entities.	\$1,374,406
U24AG077110 (Shih)	2022-2027
NIA Research Network for Alzheimer's Disease Home and Community Based Services Objectives: Build the data infrastructure to develop and harmonize measures to ensure equitable access to HCBS. The Network will build and diversify the research bench by engaging and supporting underrepresented researchers, coordinating activities with other networks, and training researchers to develop and disseminate policy-relevant research.	\$2,323,702
T32AG000244-26-30 (Shih)	2021-2026
NIA Postdoctoral Fellowship in the Study of Aging: Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant. Objectives: This grant extends another 5 years to a training program that has been at RAND for 27 years to help young scholars (1) study aging-related issues in an interdisciplinary environment; (2) enhance analytical skills; (3) learn how to more effectively present research results; and (4) develop an agenda for research after leaving the postdoctoral program.	\$798,475
R01AG079967 (Gracner/Mulhern)	2024-2029
NIA Long-term Effects of Educational Investments on Cognitive Health Role: Co-Investigator Objectives: Estimate causal effects of educational content and quality on the cognitive function of older adults by leveraging the quasi-experimental variation in K-12 and college educational experiences due to the National Defense Education Act (NDEA) which focused on improve STEM and foreign-language education and provision of college loans for low-income students.	\$4,211,859
R01AG077935 (Madrigano)	2022-2027
NIA Green Space and Cognitive Health: Role of Structural Racism in Environmental and Health Disparities Role: PI on sub-grant from Johns Hopkins University Objectives: Assess associations between changes in green space and cognitive function, cognitive decline, and dementia, over a 20-year period and the role of structural racism as measured by historical redlining.	\$4,467,147
R01AG066194 (Friedman)	2019-2024
NIA Health, Wellbeing, and the Social Networks of Family Caregivers of People with Alzheimer's Disease Role: Co-Investigator Objectives: Establish a longitudinal online panel of dementia family caregivers to identify the structure and characteristics of the joint support networks of older adults and a family caregiver, and changes in networks over time.	\$3,407,798

R01AG066194-02S1 (Friedman)	2020-2024
NIA Supplement	\$313,825
COVID-19 Impacts on the Social Networks of Family Caregivers of People with Alzheimer's Disease	
Role: Co-Investigator	
Objectives: Examine how COVID-19 has impacted dementia family caregiver roles and duties.	
RF1AG069114-01A1 (Perkins)	2021-2024
NIA	\$2,224,871
Role: Co-Investigator	
Investigating Informal Caregivers' Involvement in End-of-Life Care among Assisted Living Residents with Advanced Dementia and its Influence on Resident and Caregiver Outcomes	
Objectives: Assess family caregiver involvement in end-of-life care, changes over time, multilevel influences on relationships, caregiver outcomes, and residents' quality of life.	
R01AG069114-02 (Perkins)	2024-2026
NIA	\$1,561,899
Role: Co-Investigator	
Investigating Informal Caregivers' Involvement in End-of-Life Care among Assisted Living Residents with Advanced Dementia and its Influence on Resident and Caregiver Outcomes.	
Objectives: Assess family caregiver involvement in end-of-life care, changes over time, multilevel influences on relationships, caregiver outcomes, and resident's quality of life.	
EACB-26583 (Palimaru and Shih)	2023-2024
Rutgers University/PCORI	\$85,000
Developing Collaborative Capacity for Healthy Aging PCOR-CER with Villages	
Objectives: This Eugene Washington Engagement Award will collect qualitative data with Executive Directors of villages to understand village members' priorities to engage in patient-centered comparative effectiveness research and offer education on how members can become more engaged in how health/health care research is conducted.	
CDC P008703961 (Rollison and Shih)	2020-2025
CDC/University of MN	\$451,346
Evaluation of the BOLD Public Health Center of Excellence on Dementia Caregiving	
Objectives: Carry out congressionally mandated BOLD Act Roadmap Actions to use surveillance, messaging, training, and evaluation to inform public health programs and policy responses around dementia caregiving. RAND is the evaluation lead for determining the effectiveness of the Center to support tribal, local, and state public health agencies' dementia caregiving efforts.	
<u>Completed</u>	
R01AG065482 (Gracner)	2022-2023
NIA Supplement to The Sweet Life: Long-Term Effects of Excess Sugar Consumption in Early Childhood	\$351,196
Role: Co-Investigator	
Objectives: Examine how diet, obesity and related chronic disease affect cognitive decline in late life.	
R01MD010360 (Shih)	2016-2023
NIMHD	\$4,175,523
Evaluating Disparities in Older Adult Institutionalization and Mortality after Implementation of Medicaid's Balancing Incentives Program	
Objectives: Evaluate the U.S.'s most recent rebalancing program to increase home- and community-based services on health outcomes, and disparities by race/ethnicity and rural/urban residence among dual-eligible beneficiaries. Mixed-methods approach uses interview data with state administrators, providers, and consumers integrated with difference-in-difference analyses of Medicare-Medicaid linked claims data.	
R01MD010360-03S1 (Shih)	2018-2023
NIMHD Supplement	\$477,473
Access to Home- and Community-based Long-Term Care for Persons with Dementia	

Objectives: Test whether access to home- and community-based services influences disparities in health outcomes and time until institutionalization and mortality, comparing persons with dementia vs. persons without dementia.

CCC-18-00006 (Shih, Burgette, Weidmer, Bozick) 2020-2022
 California Department of Finance \$5,134,289
 Evaluation of the 2020 Census in California
 Objectives: Conduct a survey of 22,000 households in the state of California to assess the accuracy of the decennial census administered by the U.S. Census Bureau.

2021-ACL-10208 (Martin, 2M Research Services) 2021-2022
 Administration for Community Living \$7,501
 Unmet Needs for Older Americans Act Services
 Role: Consultant
 Objectives: Conduct literature review to define unmet needs and disparities related to nutrition and supportive services under ACL's Title III B and C, and Title VI Tribal grants programs.

G-31669 (Shih & Harrison) 2021-2022
 California Health Care Foundation \$60,854
 Considerations for Quality Measurement of Home-And Community-Based Services
 Objectives: Publish an issue brief that describes HCBS quality measurement and monitoring, pre-conditions, and best practices across other states, including data integration and equity in measurement.

R01AA025848 (D'Amico) 2017-2022
 NIAAA \$3,650,288
 Alcohol and Other Drug Use Trajectories From Age 10 to 24: Multilevel Predictors, Health and Behavioral Functioning, and Racial/Ethnic Disparities
 Role: Co-I
 Objectives: Field 4 online annual survey waves to a panel of young adults followed since age 10 to examine trajectories of alcohol, tobacco, marijuana, and other drug use through emerging adulthood; test for differences by race/ethnicity; and explore how adult role functioning longitudinally predicts subsequent changes in substance use.

Diversity Supplement to R01AA025848 (Rodriguez, under PI D'Amico) 2018-2022
 NIAAA Supplement \$213,486
 Role: Co-I
 Psychometric Evaluation of AHIMSA Scale
 Objectives: Training grant to support Dr. Rodriguez to conduct a factor analysis-based validation of the acculturation scale

R21DA047501 (Pedersen) 2019-2022
 NIDA \$539,438
 Examining the Associations between Medical and Recreational Marijuana Outlets and Marijuana Use Outcomes among Young Adults
 Role: Co-I
 Objective: Generate a database of open medical and recreational marijuana outlets in Los Angeles County to evaluate how proximity to and density of medical and recreational marijuana outlets near young adult participants' addresses associate with marijuana use.

JAHF 2020-122419 (Cahill) 2020-2021
 John A. Hartford Foundation and Hebrew Home \$249,419
 Evaluability Assessment of the Weinberg Shelter for Elder Abuse Victims
 Role: Co-I
 Objectives: Conduct an evaluability assessment of the Weinberg Center's Center for Elder Justice shelter program which provides comprehensive health, social, housing, and legal assistance to older adults experiencing abuse and maltreatment.

JAHF 2019-0070 (Shih) 2019-2020

John A. Hartford Foundation	\$175,000
Impact Evaluation of John A. Hartford Foundation's Grantmaking Program	
Objectives: Identify measures to inform a prospective assessment of the Foundation's impact in its three priority areas: Age-Friendly Health Systems, Family Caregiving, and Serious Illness/End of Life Care.	
R21AG055815 (Friedman)	2017-2019
NIA	\$539,555
Estimating the Future Availability of Family Care for Alzheimer's Disease in the U.S.	
Role: Co-I	
Objectives: Develop new microsimulation models to project the supply of caregivers, based on changes in demographics (e.g., smaller family sizes, increased male longevity, changes in marital patterns and cohabitation) and expected transition rates in dementia.	
DR-4339 (Cook)	2018-2019
U.S. Department of Homeland Security	\$27,561,542
Puerto Rico Economic & Disaster Recovery Plan: Integration & Analytic Support	
Role: Co-I	
Objectives: Support FEMA to facilitate an accurate depiction of the damage to Puerto Rico's infrastructure systems, and assist in the production of inclusive plan to enable a resilient recovery. Task objectives: Identify environmental exposures and make recommendations for recovery efforts.	
HHSM-500-2013-13014I (Edelen)	2015-2018
CMS	\$21,944,000
Development and Maintenance of Post-Acute Care Cross-Setting Standardized Patient Assessment Data	
Role: Task Leader	
Objectives: Carry out the IMPACT Act mandate to develop standardized patient assessments across all post-acute care settings in the U.S. to improve patient safety, quality of life, and to inform the development of quality measures. Task Objectives: Develop new measures and conduct 3 pilot tests of the reliability and feasibility of medication reconciliation data elements.	
R01AA020883 (D'Amico)	2012-2018
NIAAA	\$3,505,174
Adolescent Alcohol and Other Drug Use Trajectories: The Role of Race and Ethnicity	
Role: Co-I	
Objectives: Designed survey of substance use, psychological and physical health, health behaviors, and academic achievement and field survey among 16,000 adolescents subsequently followed over 11 years. Task objectives: Develop database that compiles neighborhood data on demographic, socioeconomic, housing, crime, and the density of alcohol outlets and conduct multi-level modeling to understand how these factors are associated with adolescent alcohol use and how relationships may differ by race/ethnicity	
R01AG043960 (Shih)	2012-2017
NIA	\$2,660,892
Objective and Perceived Neighborhood Characteristics and Cognitive Decline	
Objectives: Develop a national database of annual measures of social, economic, demographic, and physical characteristics of neighborhoods across three decades (1990-2010); link these data with the Health and Retirement Study; conduct multi-level and latent variable modeling to examine neighborhood influences on cognitive aging and dementia risk.	
200-2014-59627 (Shih & Acosta)	2014-2017
Centers for Disease Control and Prevention	\$649,515
Examining How Local Public Health Departments Can Leverage Age-Friendly Cities Initiatives to Build Resilience in Elderly Populations	
Objectives: Field a telephone survey of older adults and key informant interviews with public health departments, Age-Friendly Communities, and senior villages to evaluate the effectiveness of Age-Friendly Initiatives on community resilience to climate-related events. Develop a web-based toolkit for state and local public health, healthcare, and other service delivery systems relevant to older adults.	

U01OH010626 (Shih)	2013-2015
CDC/NIOSH	\$568,032
Assessing and Managing Health Risks from Fugitive Chemicals after Hurricane Sandy	
Objectives: Engage community based organization members to help assess health risks associated with exposure to hazardous chemicals during recovery activities in New York City after Hurricane Sandy, and develop policy recommendations to mitigate those risks.	
NYC_EJA_10/31/13 (Shih & Chari)	2013-2015
New York City Environmental Justice Alliance	\$25,000
Building Institutional Capacity and Fostering Best Practices in Climate Resiliency	
Objectives: Engage community based organization members to help map chemical sources under climate change scenarios, created housing/community vulnerability scores, and drafted a Community Resiliency Action Plan.	
R03ES021569 (Datar)	2012-2015
NIEHS	\$181,134
Impact of Air Pollution on Children's Cognitive and Health Outcomes	
Role: Senior Advisor	
Objectives: Link U.S. EPA criteria pollutant data with the Early Childhood Longitudinal Study – Kindergarten Cohort (ECLS-K) to examine short- and long-term ambient air pollution exposure effects on children's health and cognitive outcomes.	
DCoE 12-253 (Shih & Troxel)	2012-2015
U.S. Department of Defense Centers of Excellence	\$994,567
Sleep in the Military: An Evaluation of Military Programs and Policies	
Objectives: Conduct literature and policy reviews; facilitated a policy working group; conducted a survey of 2,700 service members and their spouses to understand the physical, mental, and operational readiness correlates and consequences of poor sleep; and to identify cognitive and behavioral treatment programs that could improve sleep	
TUCI_10.16.12 (Chandra & Shih)	2012-2014
The Urban Child Institute	\$220,070
Supporting the Early Childhood Efforts of The Urban Child Institute	
Objectives: Provide strategic support to The Urban Child Institute to advance a broader early childhood research agenda on child health and development, design and evaluation of interventions, dissemination to parents and providers, and capacity of the local child development workforce.	
TUCI_04.28.11 (Chandra & Shih)	2011-2013
The Urban Child Institute	\$207,663
Reporting Findings from the Conditions Affecting Neurocognitive Development and Learning in Early Childhood (CANDLE) Study	
Objectives: Provide technical assistance and develop manuscripts on the perinatal risk factors for poor neurodevelopment and anthropometric outcomes in a study of 1,500 women and their children birth to age 5.	
R01AA016577 (D'Amico)	2007-2014
NIAAA	\$4,537,577
Brief Voluntary Alcohol and Drug Intervention for Middle School Youth	
Role: Co-I	
Objectives: Develop survey and intervention for a 16-school randomized control trial of an intervention to prevent early substance use in 16,000 middle school adolescents. Conducted structural equation modeling to examine individual, family, and school factors that explain racial/ethnic disparities in substance use.	
Administrative Supplement to R01AA016577 (Miles under PI D'Amico)	2010-2011
NIAAA	\$49,949
Understanding Race/Ethnicity Differences in Cultural Risk Factors for Alcohol or Drug Use	
Role: Co-I	
Objectives: Address potential race/ethnicity differences in the measurement of cultural risk factors for alcohol and drug use, focusing on familism and parental respect.	

Diversity Supplement “Mini-K” to R01AA016577 (Shih under PI D’Amico)	2008-2010
NIAAA	\$255,695
Role: PI of Diversity Supplement	
Objectives: To use structural equation modeling to examine racial/ethnic differences in alcohol initiation, consumption, and alcohol-related cognitions among middle-school youth	
P30AG012815 Pilot Grant (Shih)	2012-2013
NIA	\$50,000
Bidirectional Relationships between Cognitive Decline, Falls, and Fractures	
Objectives: Conduct secondary data analysis of the Women’s Health Initiative to examine whether falls/fractures precipitate cognitive decline, and vice versa.	
R01HL084425 (Bird)	2007-2012
NHLBI	\$2,448,815
Neighborhoods, Women, and Coronary Heart Disease	
Role: Co-Investigator	
Objective: Analyze data from the Women’s Health Initiative study, a national, 15-year study of 162,000 older women to examine the impact of neighborhood factors on women's development of coronary heart disease.	
RC2AG036619 (Kapteyn & Lee)	2009-2011
NIA	\$2,011,105
Mega Meta Data Set of the Health and Retirement Surveys Around the World	
Role: Co-I	
Objectives: Develop a public repository of data from 11 international health and retirement studies. Publish a guidance report to help researchers to harmonize cognitive aging data across countries.	
FA7014-06-C-0001 (Meadows & Miller)	2010-2011
U.S. Air Force	\$656,266
Program and Facility Support for Airman and Family Resiliency	
Role: Task Leader	
Objectives: Made recommendations to support Air Force efforts to promote resiliency of civilian and military Air Force personnel and their families. Task objectives: Wrote reports and conducted briefing that summarized indicators of resiliency in three domains: medical, nutritional, and environmental fitness.	
UAE 20080142 (Moore & Willis)	2008-2010
Environment Agency of Abu Dhabi/University of North Carolina	\$1,348,000
Role: Task Lead	
Objectives: Develop policy strategies and performance indicators to mitigate environmental health risks in the U.A.E. Task Objectives: Lead risk assessments for ambient air, indoor air, and occupational exposures in agriculture, industry, and construction in the U.A.E. Conduct environment, health, public and private stakeholder workshops in the U.A.E. to prioritize environmental health risks for the country.	
R01AA014246 (Marshall)	2003-2009
NIAAA	\$1,325,294
Alcohol Use and Abuse Following Traumatic Injury	
Role: Co-I	
Objectives: Examine the immediate and long-term prevalence of PTSD and depression in trauma center patients, and identify trauma-related risk factors to target with early interventions.	
S08-046 (Lurie)	2007-2009
Prince George’s County Council	\$350,000
Evaluation to Inform Health Care Service Delivery Improvement in Prince George’s County, MD	
Role: Task Lead	
Objectives: Analyze health services data to examine the County’s health status, health behaviors, health system capacity, preventable hospitalizations, and hospital quality	

TEACHING AND STUDENT/FELLOW MENTORSHIP

Mentees***Emory University Pre-docs***

Alexandra Llovet, MD/PhD Pre-doctoral Student 2023-present
 Huda Bashir, PhD Pre-doctoral Student 2024-present

Emory University Undergraduates

Claire Hamilton, BA Human Health, Economics Student 2023-present
 Yunjeong Choi, BA Neuroscience, Sociology Student 2024-present

RAND Post-docs and NIH Trainees

Duygu Basaran, PhD, NIA T32 Aging Post-Doc Trainee 2023-present
 Omar Staben, PhD, NIA T32 Aging Post-Doc Trainee 2022-present
 Jessie Wang, PhD, NIA T32 Aging Post-Doc Trainee 2020-2022
 Monica Williams, PhD, NIA T32 Aging Post-Doc Trainee 2020-2022
 Laura Fraade-Blanar, PhD, NIA T32 Aging Post-Doc Trainee 2019-2021
 Anthony Rodriguez PhD, NIH Diversity Supplement “Mini-K” 2018-2020

Dissertation/Thesis Committee Member

Ah-Reum Lee, PhD Candidate, Pardee RAND Graduate School 2023-present
 Yan Wang, PhD, Pardee RAND Graduate School 2019
 Victoria Shier, PhD, Pardee RAND Graduate School 2017
 Reginald Richards, DrPH, George Washington University School of Public Health
 and Health Sciences 2010

Teaching

Co-Instructor, *Transparency and Reproducibility of Research Seminar* 2022-present
 T32 Post-Doctoral Program, RAND Corporation

Co-Instructor, *Responsible Conduct of Research Seminar* 2022-present
 T32 Post-Doctoral Program, RAND Corporation

Continuing Medical Education, *Development and Maintenance of Post-Acute Care Cross-Setting Standardized Patient
 Assessment Data* 2018
 Gerontological Society of America

Continuing Medical Education, *Development and Maintenance of Post-Acute Care Cross-Setting Standardized Patient
 Assessment Data* 2017
 Connecticut Nurses’ Association

Instructor, *Measurement Methods in Public Health and Health Services Research* 2007
 George Washington Milken Institute School of Public Health
 Department of Environmental and Occupational Health

Lecturer, *Gene-Environment Interactions in Children’s Environmental Health* 2007
 George Washington University School of Public Health and Health Services
 Department of Environmental and Occupational Health

Teaching Assistant, *Neuropsychology of Mental Disorders* 2005
 Johns Hopkins Bloomberg School of Public Health
 Department of Mental Health

Student Instructor, *Research Topics in Neuroscience* 2000
 Johns Hopkins Krieger School of Arts and Sciences

PUBLICATIONS

Peer-reviewed Manuscripts and Reports

* *Publication co-authored with a student or recent graduate*

1. Siconolfi D, Waymouth M, Friedman EM, Saliba D, **Shih RA**. (*In press*). Key informants' visions and solutions to improve home- and community-based services for older adults and persons with dementia. *Research on Aging*.
2. Friedman, EM, Edgington, S, Escarce JJ, Ghosh-Dastidar, M, **Shih RA**. (*In press*). Implications of rebalancing home-based care for family caregivers to older adults. *Journal of Applied Gerontology*.
3. Kalvesmaki A, Miller K, Lewis F, **Shih RA**, Olson EA, Kavanaugh MS. (*In press*). The challenge of identifying young carers in the US: How state laws put families at risk for separation. *International Journal of Care and Caring*.
4. Kennedy D, Kirkegaard A, Edgington S, **Shih RA**, Friedman EM. (*In press*). Perceived loss of support to community dementia caregivers during the COVID-19 pandemic in the United States. *Journal of Community Psychology*.
5. Palimaru AI, Gittens AD, Chollampat N, **Shih RA**. (2024). Insights on Developing Research Capacity for Healthy Aging with Villages, Washington, DC, RR-A3208-1.
6. Bozick R, Weidmer B, Burgette L, Sharygin E, **Shih RA**, Kofner A, Brand J, Beltran-Sanchez H. (2023). Evaluating the accuracy of the 2020 Census block-level estimates in California. *Demography*, 60(6), 1903-1921.
7. Friedman EM, Kirkegaard A, Kennedy D, Edgington S, **Shih RA**. (2023). Change in caregiving to older adults during the COVID-19 pandemic: Differences by dementia status. *Journal of Applied Gerontology*, 42(12), 2277-2282.
8. Gaugler JE, Borson S, Epps F, **Shih RA**, Parker L, & McGuire L. (2023). The intersection of social determinants of health and family care of people living with Alzheimer's disease and related dementias: A public health opportunity. *Alzheimer's & Dementia*, 19(12), 5837-5846.
9. Waymouth M, Siconolfi D, Friedman EM, Saliba D, Ahluwalia S, **Shih RA**. (2023). Barriers and facilitators to accessing home and community based services for persons with dementia and their caregivers. *Journal of Gerontology: Social Sciences*, 78(6), 1085-1097.
10. Siconolfi D, Thomas EG, Chen EK, Friedman EM, **Shih RA**. (2023). Low exposure to home- and community-based services among U.S. adults: Cause for concern. *Journal of Applied Gerontology*, 42(2), 341-346.
11. *Gore KL, Cherney S, **Shih RA**, and Girven R. (2023). Could Dementia Create a National Security Threat? Washington, DC, PE-A1779-1.
12. Rodriguez A, **Shih RA**, Troxel WM, & D'Amico EJ. (2023). Differential item functioning of the Acculturation, Habits, and Interests Multicultural Scale for Adolescents (AHIMSA) by race/ethnicity. *International Journal of Intercultural Relations*, 92, 1017-1040.
13. Chan WY, Rodriguez A, **Shih RA**, Tucker JS, Pedersen ER, Seelam R, D'Amico EJ. (2023). How do college students use their free time? A latent profile analysis of leisure activities and substance use. *Leisure Science*, 45(4), 331-350.
14. Panel to Evaluate the Quality of the 2020 Census (2023). Understanding the Quality of the 2020 Census: Final Report, Sullivan TA & Cork DL, eds. Washington, DC: The National Academies Press.

15. Panel to Evaluate the Quality of the 2020 Census (2022). *Understanding the Quality of the 2020 Census: Interim Report*, Sullivan TA & Cork DL, eds. Washington, DC: The National Academies Press.
16. Burgette LF, Weidmer BA, Bozick R, Kofner A, Tzen M, Brand JE, Beltran-Sanchez H, **Shih RA**. (2022). 2020 California Neighborhoods Count: Validation of U.S. Census population counts and housing characteristic estimates within California. Washington, DC, RR-A2028-1.
17. *Perez LG, Tucker JS, Pedersen ER, Troxel WM, Rodriguez A, Firth CL, Seelam R, **Shih RA**, D'Amico EJ. (2022). Neighborhood social environment change in late adolescence predicts substance use in emerging adulthood. *Health and Place*, 75.
18. **Shih RA**, Friedman EM, Williams MV, Snyder RE, Gahlon G, Chang J, Fulmer JT. (2022). Measuring the Impact of Age-Friendly Health Systems, Family Caregiving, and Serious Illness and End-of-Life Care Grantmaking Programs. https://www.johnhartford.org/images/uploads/resources/JAHF_Impact_Assessment_Manuscript.pdf
19. Fraade-Blanar L, Best R, **Shih RA**. (2022). *Transportation Equity for Older Adults*. Washington, DC, PE-A1615-1.
20. Harrison J, **Shih R**, Ahluwalia A. (2022). *Understanding What Works: Measuring and monitoring quality in Medi-Cal's home and community-based services*. Oakland CA, California Health Care Foundation & RAND Corporation.
21. *Firth CL, Warren KM, Perez L, Kilmer B, **Shih RA**, Tucker JS, D'Amico EJ, Pedersen ER. (2022). Licensed and unlicensed cannabis outlets in Los Angeles County: The potential implications of location for social equity. *Journal of Cannabis Research*, 4 (18), 1-7.
22. Fischer SH, **Shih RA**, McMullen TL, Edelen MO, Ahluwalia SC, Chen EK, Dalton SE, Paddock S, Rodriguez A, Saliba D, Mandl S, Mota T. (2022). Standardized assessment of medication reconciliation in post-acute care. *Journal of the American Geriatrics Society*, 70(4), 1047-1056.
23. Perez LG, Siconolfi D, Troxel WM, Tucker JS, Seelam R, Rodriguez A, **Shih RA**, D'Amico EJ. (2022). Loneliness and multiple health domains: Associations among emerging adults. *Journal of Behavioral Medicine*, 45 (2), 260-271.
24. Perez LG, Peet E, Vegetabile B, **Shih RA**. (2022). Big data needs and challenges to advance research on racial and ethnic inequities in maternal and child health. *Women's Health Issues*, 32(2), 90-94.
25. Davis JP, Pedersen ER, Rodriguez A, Tucker JS, Seelam R, **Shih RA**, D'Amico EJ. (2022). Do recent experiences of sexual violence and co-occurring depression and anxiety symptoms predict poorer functioning one year later during the transition to young adulthood? *Journal of Interpersonal Violence*, 37(1-2), 804-834.
26. **Shih RA**, Friedman EM, Chen EK, Whiting GC. (2022). Prevalence and correlates of gray market use for aging and dementia long-term care in the U.S. *Journal of Applied Gerontology*, 41(4), 1030-1034.
27. Friedman EM, Houle JN, Cagney KA, Slaughter ME, **Shih RA**. (2021). The foreclosure crisis, community change, and the cognitive health of older adults. *The Journals of Gerontology: Series B* 76(5): 956-967.
28. Liu HH, Dick AW, Qureshi N, Baxi SM, Roberts KJ, Ashwood S, Guerra LA, Ruder T, **Shih RA**. (2021). *Independent Evaluation of the New York State Medicaid Redesign Team, Section 1115 Demonstration*. RAND Corporation. Washington, DC, RR-A951-1.
29. Siconolfi D, Ahluwalia SC, Friedman EM, Saliba D, **Shih RA**. (2021). Perceived impacts of a Medicaid rebalancing initiative to increase home and community-based services. *Health Services Research*, 56(6): 1137-1145.

30. Friedman EM, Ghosh-Dastidar B, Ruder T, Siconolfi D, **Shih RA**. (2021). Trends in home care versus nursing home workforce capacity: Are states converging or diverging over time? *Health Affairs*, 40(12): 1875-1882.
31. Smucker S, Friedman EM, Cahill M, Taylor J, Daly J, **Shih RA**. (2021). An initial evaluation of the Weinberg Center for Elder Justice's Shelter Model for Elder Abuse and Mistreatment. RAND Corporation. Washington, DC. RR-A931.
32. Smucker S, Friedman EM, Cahill M, Taylor J, Daly J, **Shih RA**. (2021). Unique shelter for older adults experiencing abuse offers potential cost savings and other benefits. Washington, DC. RRA931-1.
33. Troxel WM, Rodriguez A, Seelam R, Tucker JS, **Shih RA**, Dong L, D'Amico EJ. (2021). Longitudinal associations of sleep problems with alcohol and cannabis use from adolescence to emerging adulthood. *Sleep*, 44(10), 1-10.
34. *Madrigano J, **Shih RA**, Izenberg M, Fischbach J, Preston BL. (2021). Science policy to advance a climate change and health research agenda in the United States. *International Journal of Environmental Research and Public Health*, 18(15): 7868.
35. *Pedersen ER, Firth C, Rodriguez A, **Shih RA**, Seelam R, Kraus L, Dunbar MS, Tucker JS, Kilmer B, D'Amico EJ. (2021). Examining associations between licensed and unlicensed outlet density and cannabis outcomes from pre- to post-opening of recreational cannabis outlets. *The American Journal on Addictions*, 30(2): 122-130.
36. ***Shih RA**, Tucker JS, Pedersen ER, Seelam R, Dunbar MS, Kofner A, Firth C, D'Amico, EJ. (2021). Density of medical and recreational cannabis outlets: Racial/ethnic differences in the associations with young adult intentions to use cannabis, e-cigarettes, and cannabis mixed with tobacco/nicotine. *Journal of Cannabis Research*, 9(3): 28.
37. Friedman EM, **Shih RA**, Ahluwalia SC, Kotzias VI, Phillips JL, Siconolfi D, Saliba D. (2021). Factors explaining state differences in applying for a recent long-term care program that promotes aging in place: Perspectives of Medicaid administrators, *Journal of Applied Gerontology*, 40(9): 972-979.
38. Ahluwalia SC, Friedman EM, Siconolfi D, Saliba D, Phillips JL, **Shih RA**. (2020). Promises and pitfalls of health information technology for home- and community-based services. *Journal of Applied Gerontology*, 40(5): 558-565.
39. Siconolfi D, Ahluwalia S, **Shih RA**, Friedman E, Saliba D. (2020). Engagement of providers and advocates in a rebalancing initiative to increase HCBS access for Medicaid beneficiaries. *Journal of the American Medical Directors Association*, 21(5): 702-705.
40. Robbins MW, Griffin BA, **Shih RA**, Slaughter ME. (2020). Robust estimation of the causal effect of time-varying neighborhood factors on health outcomes. *Statistics in Medicine*, 39(5): 544-561.
41. Chan WY, Rodriguez A., **Shih RA**, Tucker JS, Pedersen ER, Seelam R, & D'Amico EJ. (2020). How Do College Students Use Their Free Time? A Latent Profile Analysis of Leisure Activities and Substance Use. *Leisure Sciences*, 1-20.
42. Dunbar MS, Seelam RS, Tucker JS, Rodriguez A, **Shih RA**, D'Amico EJ. (2020). Correlates of awareness and use of heated tobacco products in a sample of US young adults in 2018–2019. *Nicotine and Tobacco Research*, 22(12): 2178-2187.
43. D'Amico EJ, Rodriguez A., Tucker JS, Dunbar MS, Pedersen ER, **Shih RA**, David J, Seelam R. (2020). Early and late adolescent factors that predict co-use of cannabis with alcohol and tobacco in young adulthood. *Prevention Science*, 21(4), 530-544. doi: 10.1007/s1121-020-01086-7

44. *Pedersen ER, Firth C, Parker J, **Shih RA**, Davenport S, Rodriguez A... & D'Amico EJ. (2020). Locating medical and recreational cannabis outlets for research Purposes: online methods and observational study. *Journal of medical Internet research*, 22(2), e16853.
45. Troxel WM, Holliday SB, **Shih RA**, Ebener P. (2020). Getting to Outcomes Operations Guide for U.S. Air Force Community Action Teams: Content Area Module for Air Force Sleep Health Promotion. RAND Corporation. TL-311/4-AF.
46. Tucker JS, Rodriguez A, Dunbar MS, Pedersen ER, Davis J, **Shih RA**, D'Amico EJ. (2019). Cannabis and tobacco use and co-use: Trajectories and correlates from early adolescence to emerging adulthood. *Drug and Alcohol Dependence*, 204: 107499
47. *Holliday KM, Lamichane AP, Gondalia R, Stewart JD, Madrigano J, **Shih RA**, Yanosky JD, Liao D, Wellenius GA, Whitsel EA. (2019). Air pollution-associated changes in biomarkers of diabetes risk. *Environmental Epidemiology*, 3(4): pe059.
48. **Shih RA**, Rodriguez A, Parast L, Pedersen ER, Tucker JS, Troxel WM, Kraus L, Davis JP, D'Amico EJ. (2019). Associations between young adult marijuana outcomes and availability of medical marijuana dispensaries and storefront signage. *Addiction*, 114(12): 2162-2170.
49. Davis JP, Pedersen ER, Tucker JS, Dunbar MS, Seelam R, **Shih RA**, D'Amico EJ. (2019). Long-term associations between substance use-related media exposure, descriptive norms, and alcohol use from adolescence to young adulthood. *Journal of Youth and Adolescence*, 48(7):1311-1326.
50. Tucker JS, Pedersen ER, Seelam R, Dunbar MS, **Shih RA**, D'Amico EJ. (2019) Types of cannabis and tobacco/marijuana co-use and associated outcomes in young adulthood. *Psychology of Addictive Behaviors*, 33(4): 401-411.
51. Troxel WM, Rodriguez A, Seelam R, Tucker JS, **Shih RA**, D'Amico EJ. (2019). Associations of longitudinal sleep trajectories with risky sexual behavior during late adolescence. *Health Psychology*, 38(8): 716-726.
52. Siconolfi D, **Shih RA**, Friedman EM, Kotzias VI, Ahluwalia SC, Phillips JL, Saliba D. (2019). Rural-urban disparities in access to home- and community-based services and supports: Stakeholder perspectives from 14 states. *Journal of the American Medical Directors Association*, 20(4): 503-508.
53. Tucker JS, Rodriguez A, Pedersen ER, Seelam R, **Shih RA**, D'Amico EJ. (2019). Greater risk for frequent marijuana use and problems among young adult marijuana users with a medical marijuana card. *Drug and Alcohol Dependence*, 194, 178-183.
54. Tucker JS, **Shih RA**, Pedersen ER, Seelam R, D'Amico EJ. (2019). Associations of alcohol and marijuana use with condom use among young adults: The moderating role of partner type. *The Journal of Sex Research*, 56(8), 957-964.
55. *Fenton AT, Burkhart Q, Weech-Maldonado R, Haviland AM, Dembosky JW, **Shih RA**, Wilson-Frederick S, Gaillot S, Elliott MN. (2019). Geographic context of black-white disparities in Medicare CAHPS patient experience measures. *Health Services Research*, 54(Supp 1): 275-286.
56. Edelen MO, Rodriguez A, Ahluwalia S, Chen EK, Dalton S, Dunbar MS, Fischer SH, Klein DJ, Martineau M, Orr, P, Phillips J, Saliba D, Shier V, **Shih RA**. (2019). Development and Evaluation of Candidate Standardized Patient Assessment Data Elements Findings from the National Beta Test (Volume 2) Washington, DC. RR-3004.
57. Edelen M, Gage B, Rose A, Ahluwalia A, DeSantis A, Dunbar M, Fischer S, Huang W, Klein D, Martino S, Pillemer F, Piquado T, Shier V, **Shih R**, Sherbourne C, Stucky B. (2018). Summary Report of Findings from Alpha 1 Pilot Testing. RAND Corporation. Washington, DC. RR-1895-CMMS.

58. D'Amico EJ, Rodriguez A, Tucker JS, Pedersen ER, **Shih RA**. (2018). Planting the seed for marijuana use: Changes in exposure to medical marijuana advertising and subsequent adolescent marijuana use, cognitions, and consequences over seven years. *Drug and Alcohol Dependence*, 188: 385-391.
59. Pedersen ER, Zander-Cotugno M, **Shih RA**, Tucker JS, Dunbar MS, D'Amico EJ. (2018). Online methods for locating medical marijuana dispensaries: Practical considerations for future research. *Cannabis: The Journal of the Research Society on Marijuana*, 1, 22-35.
60. Madrigano JM, Osorio JC, Bautista E, Chavez R, Chaisson C, Meza E, **Shih RA**, Chari R. (2018). Fugitive chemicals and environmental justice: A model for environmental monitoring following climate-related disasters. *Environmental Justice*, 11(3): 95-100.
61. Weden MM, **Shih RA**, Kabeto MU, Langa KM. (2018). Secular trends in dementia and cognitive impairment of U.S. rural and urban older adults. *American Journal of Preventive Medicine*, 54(2): 164-172.
62. Edelen MO, Rodriguez A, Ahluwalia S, Chen EK, Dalton S, Gage B, Dunbar MS, Etchegaray JM, Fischer SH, Huang W, Klein DJ, Madrigano J, Martineau M, Martino SM, Orr, P, Phillips J, Pillemer F, Saliba D, Shelton SR, Sherbourne CD, Shier V, **Shih RA**. (2018). Development and Maintenance of Standardized Cross Setting Patient Assessment Data for Post-Acute Care: Summary Report of Findings from Alpha 2 Pilot Testing. Centers for Medicare and Medicaid Services. EP-67619.
63. Acosta JD, **Shih RA**, Chen EK, Xenakis L, Carbone EG, Burgette L, Chandra A. (2018). Online Toolkit for Building Older Adults' Resilience by Bridging Public Health and Aging-in-Place Efforts. Washington, DC. TL-282-CDC.
64. **Shih RA**, Acosta JD, Chen EK, Xenakis L, Carbone EG, Burgette L, Chandra A. (2018). Improving Disaster Resilience Among Older Adults: Insights from Public Health Departments and Aging-in-Place Efforts. Washington, DC. RR-2313-CDC.
65. Acosta JD, **Shih RA**, Chen EK, Carbone EG, Xenakis L, Adamson, D, Chandra A. (2018). Boosting Disaster Resilience Among Older Adults. Washington, DC. RB-10001-CDC.
66. D'Amico EJ, Tucker JS, Pedersen ER, **Shih RA**. (2017). Understanding rates of marijuana use and consequences among adolescents in a changing legal landscape. *Current Addiction Reports*, 4(4): 343-349.
67. **Shih RA**, Parast L, Pedersen ER, Troxel WM, Tucker JS, Miles JNV, Kraus L, D'Amico EJ. (2017). Individual, peer, and family factor modification of neighborhood-level effects on adolescent alcohol, cigarette, e-cigarette, and marijuana use. *Drug and Alcohol Dependence*, 180:76-85.
68. Peterson CE, Weden MM, **Shih RA**. (2017). Demographic, Social, Economic, and Housing Characteristics: Development of a U.S. Contextual Database of 1990–2010 Measures. Washington, DC. RR-1741
69. Weden MM, Miles JNV, Friedman EM, Escarce JJ, Peterson C, Langa KM, **Shih RA**. (2017). The Hispanic paradox: Race/ethnicity and nativity, immigrant enclave residence, and cognitive impairment among older U.S. adults. *Journal of the American Geriatrics Society*, 65(5): 1085-1091.
70. Salvy SJ, Miles JNV, **Shih RA**, Tucker JS, D'Amico EJ. (2017). Neighborhood, family and peer-level predictors of obesity-related health behaviors among young adolescents. *Journal of Pediatric Psychology*, 42(2):153-161.
71. Troxel WM, **Shih RA**, Ewing B, Tucker JS, Nugroho A, D'Amico EJ. (2017). Examination of neighborhood disadvantage and sleep in a multi-ethnic cohort of adolescents. *Health and Place*, 45:39-45.
72. Dunbar MS, Ewing BA, Pedersen ER, Tucker JS, Miles JNV, **Shih RA**, D'Amico EJ. (2017). Frequency of e-cigarette use, health status, and risk and protective health behaviors in adolescents. *Journal of Addiction Medicine*, 11(1):55-62.

73. Friedman EM, **Shih RA**, Slaughter ME, Weden MM, Cagney KA. (2017). Neighborhood age structure and cognitive function in a nationally-representative sample of older adults in the U.S. *Social Science and Medicine*, 174:149-158.
74. Pedersen ER, Osilla KC, Miles JNV, Tucker JS, Ewing BA, **Shih RA**, & D'Amico EJ. (2017). The role of perceived injunctive alcohol norms in adolescent drinking behavior. *Addictive Behaviors*, 67:1-7.
75. Stein BD, Mendelson J, Gordon AJ, Dick AW, Burns RM, Sorbero M, **Shih RA**, Pacula RL. (2017). Opioid analgesic and benzodiazepine prescribing among Medicaid-enrollees with opioid use disorders: The influence of provider communities. *Journal of Addictive Diseases*, 36(1):14-22.
76. *Chi GC, Hajat A, Miller KA, Whitsel EA, Griffin BA, **Shih RA**, Kaufman JD. (2017). Response to comment on "Individual and neighborhood socioeconomic status and the association between air pollution and cardiovascular disease." *Environmental Health Perspectives*, 125(1):A16.
77. Sontag-Padilla LM, Burns RM, **Shih RA**, Griffin BA, Martin LT, Chandra A, Tylavsky F. (2016). The Urban Child Institute CANDLE Study: Methodological Overview and Baseline Sample Description. RAND Corporation. Washington, DC. RR-1336.
78. Brooks Holliday S, Haas A, **Shih RA**, Troxel W. (2016). Prevalence and consequences of sleep problems in military wives. *Sleep Health*, 2(2): 116-122.
79. Kim D, Griffin BA, Kabeto M, Escarce JJ, Langa KM, **Shih RA**. (2016). Lagged associations of metropolitan statistical area- and state-level income inequality with cognitive function: The Health and Retirement Study. *PLOS One*, 11(6):e0157327.
80. *Chi GS, Hajat A, Bird CE, Cullen MR, Griffin BA, Miller KA, **Shih RA**, Stefanick, ML, Vedal S, Whitsel EA, Kaufman JD. (2016). Individual and neighborhood socioeconomic status and the association between air pollution and cardiovascular disease. *Environmental Health Perspectives*, 124(12):1840-1847.
81. D'Amico EJ, Tucker JS, Miles JNV, Ewing BA, **Shih RA**, & Pedersen ER (2016). Alcohol and marijuana use trajectories in a diverse longitudinal sample of adolescents: Examining use patterns from age 11 to 17. *Addiction*, 111(10):1825-35.
82. LaCroix AZ, Rillamas-Sun E, Woods NF, Weitlauf J, Zaslavsky O, **Shih R**, LaMonte MJ, Bird C, Yano EM, LeBoff M, Washington D, Reiber G. (2016). Aging well among women veterans compared with non-veterans in the Women's Health Initiative. *Gerontologist*, 56 Suppl 1:S14-26.
83. Miles JNV, Weden MM, **Shih RA**, Lavery D, Cagney K, Escarce JJ. (2016). Constructing a time-invariant measure of the socio-economic status of U.S. census tracts. *Journal of Urban Health*, 93 (1): 213-232.
84. ***Shih RA**, Mullins L, Ewing B, Miyashiro L, Tucker JS, Pedersen E, Miles JNV, D'Amico EJ. (2015). Associations between neighborhood alcohol availability and young adolescent alcohol use. *Psychology of Addictive Behaviors*, 29(4):950-9.
85. Tucker JS, Ewing BA, Miles JN, **Shih RA**, Pedersen ER, D'Amico EJ. (2015). Predictors and consequences of prescription drug misuse during middle school. *Drug and Alcohol Dependence*, 56:254-60.
86. Ewing BA, Tucker JS, Miles JNV, **Shih RA**, Kulesza M, Pedersen ER, D'Amico EJ. (2015). Early substance use, and peer and family predictors of subsequent DUI in adolescents. *Pediatrics*, 136(5):868-75.
87. Friedman EM, Weden MM, **Shih RA**, Kovalchik S, Singh R, Escarce JJ. (2015). Functioning, forgetting, or failing health: Which factors are associated with a community-based move among older adults? *Journals of Gerontology: Social Sciences*. Epub ahead of print.

88. Friedman EM, **Shih RA**, Langa KM, Hurd MD. (2015). U.S. prevalence and predictors of informal caregiving for dementia. *Health Affairs*, 34(10), 1637-41.
89. Kovalchik SA, Friedman EM, Miles JNV, Slaughter ME, **Shih RA**. (2015). Racial/Ethnic composition and segregation and trajectories of cognitive decline among U.S. older adults. *Journal of Epidemiology and Community Health*, 69(10):978-84.
90. Gross A, Benitez A, **Shih RA**, Bangen KJ, Glymour M, Sachs B, Sisco S, Skinner J, Schneider BC, Manly JJ. (2015). Predictors of retest effects in a longitudinal study of cognitive aging in a diverse community-based sample. *Journal of the International Neuropsychological Society*, 21(7):506-18.
91. Weden MM, Peterson, CE, Miles JNV, **Shih RA**. (2015). Evaluating linearly interpolated intercensal estimates of neighborhood demographics and socioeconomics for U.S. counties 2001-2009. *Population Research and Policy Review*, 34(4):541-59.
92. Schneider BC, Bangen KJ, Skinner JC, Gross AL, Benitez A, Glymour MM, Sachs BC, **Shih RA**, Sisco S, Manly JJ, Luchsinger JA. (2015). Association of vascular risk factors with cognition in a multiethnic sample. *Journal of Gerontology-Psychological Sciences and Social Sciences*, 70(4), 532-44.
93. Sisco S, Gross A, **Shih RA**, Sachs B, Manly J. (2015). The role of early life educational quality and literacy in explaining late life racial disparities in cognition. *Journal of Gerontology-Psychological Sciences and Social Sciences*, 70(4):557-67.
94. Bangen KJ, Gu Y, Gross AL, Schneider BC, Skinner JC, Benitez A, Sachs BC, **Shih RA**, Sisco S, Schupf N, Mayeux R, Manly JJ, Luchsinger JA. (2015). Relation of type 2 diabetes with cognitive change in a multiethnic elderly cohort. *Journal of the American Geriatrics Society*, 63(6), 1075-83.
95. **Shih RA**, Tucker JS, Miles JNV, Ewing B, Pedersen ER, D'Amico EJ. (2015). Differences in substance use and substance use risk factors by Asian subgroups. *Asian American Journal of Psychology*, 6(1): 38-46.
96. Miles JNV, Kulesza M, Ewing BA, **Shih RA**, Tucker JS, D'Amico EJ. (2015). Moderated mediation analysis: An illustration using the association of gender with delinquency and mental health. *Journal of Criminal Psychology*, 5(2):99-123.
97. **Shih RA**, Meadows SO, Mendeloff J, Bowling K. (2015). Environmental Fitness and Resilience: A Review of Relevant Constructs, Measures, and Links to Well-Being. RAND Corporation. Washington, DC. RR-101.
98. *Troxel WM, **Shih RA**, Pedersen E, Geyer L, Fisher M, Haas A, Griffin BA, Kurz J, Steinberg P. (2015). Promoting Healthy Sleep in U.S. Servicemembers. RAND Corporation. Washington, DC. RR-739.
99. *Troxel WM, **Shih RA**, Pedersen E, Geyer L, Fisher M, Haas A, Griffin BA, Kurz J, Steinberg P. (2015). Sleep Problems and Their Impact on U.S. Servicemembers. RAND Corporation. Washington, DC. RB-9823.
100. Troxel WM, **Shih RA**, Pedersen E, Geyer L, Fisher M, Haas A, Griffin BA, Kurz J*, Steinberg P. (2015). Improving Sleep Health For Servicemembers: Policies, Programs, Barriers to Implementation, and Recommendations. RAND Corporation. Washington, DC. RB-9824.
101. Pedersen E, Troxel W, **Shih RA**, Geyer L, Pinder E, Lee, D. (2015). Increasing resilience through promotion of healthy sleep Among servicemembers. *Military Medicine*, 180(1), 4-6.
102. Tucker JS, Pedersen ER, Miles JNV, Ewing BA, **Shih RA**, & D'Amico EJ. (2014). Alcohol and marijuana use in middle school: comparing solitary and social-only users. *Journal of Adolescent Health*, 55(6), 744-9.
103. *Lee J, **Shih RA**, Feeney K, Langa K, (2014). Gender disparity in late-life cognitive functioning in India: Findings from the Longitudinal Aging Study in India. *Journal of Gerontological Sciences*.

104. D'Amico EJ, Tucker JS, **Shih RA**, Miles JNV (2014). Does diversity matter? The need for longitudinal research on adolescent alcohol and drug use trajectories. *Substance Use and Misuse*, 49: 1069-1073.
105. ***Shih RA**, Concannon TW, Liu JL, Friedman EM. (2014). *Improving Dementia Long-Term Care: A Policy Blueprint*. RAND Corporation. Washington, DC. RR-597.
106. ***Shih RA**, Concannon TW, Liu JL, Friedman EM. (2014). What to Do About Dementia? Policy Options for Crucial Long-term Care. Washington, DC. RB-9780.
107. Goveas JS, Espeland MA, Tindle HA, Hogan PE, **Shih RA**, Kotchen JM, Robinson JG, Barnes DE, Resnick SM. (2014). Depressive symptoms and longitudinal declines in cognition: Women's Health Initiative Study of Cognitive Aging. *Journal of Geriatric Psychiatry and Neurology*, 27(2): 94-102.
108. *Florez KA, **Shih RA**, Martin MT. (2014). Nutritional Fitness and Resilience: A Review of Relevant Constructs, Measures and Links to Well-Being. RAND Corporation. Washington, DC. RR-105-AF.
109. ***Shih RA**, Meadows SO, Martin MT. (2013). Medical Fitness and Resilience: A Review of Relevant Constructs, Measures and Links to Well-Being. RAND Corporation. Washington, DC. RR-107-AF.
110. Pedersen ER, Miles JNV, Ewing BA, **Shih RA**, Tucker JS, D'Amico EJ. (2013). A longitudinal examination of alcohol, marijuana, and cigarette perceived norms among middle school adolescents. *Drug and Alcohol Dependence*, 133(2): 647-53.
111. Griffin, BA, Eibner, C, Bird, CE, Jewell, A, Margolis, K, **Shih, RA**, Slaughter, ME, Whitsel, E, Allison, M, Escarce, J. (2013). The relationship between urban sprawl and coronary heart disease in women. *Health & Place*, 20: 51-61.
112. Tucker JS, Miles, JNV, D'Amico EJ, Zhou AJ, Green HD, **Shih RA**. (2013). Temporal associations of popularity and alcohol use among middle school students. *Journal of Adolescent Health*, 52(1):108-15.
113. Griffin BA, Anderson G, **Shih RA**, Whitsel EA. (2012). Use of alternative time scales in Cox proportional hazard models involving environmental exposures which vary over calendar time. *Statistics in Medicine*, 31(27):3320-7.
114. D'Amico EJ, Green HD, Miles JNV, Zhou AJ, Tucker JS, **Shih RA**. (2012). Voluntary after school alcohol and drug programs: If you build it *right*, they will come. *Journal of Research on Adolescence*, 22(3):571-582.
115. **Shih RA**, Miles JNV, Zhou AJ, Tucker JS, D'Amico EJ. (2012). Racial/ethnic differences in the influence of cultural values, resistance self-efficacy, and alcohol expectancies on risk for alcohol initiation. *Psychology of Addictive Behaviors*, 26(3): 460-70.
116. D'Amico EJ, Tucker JS, Miles JNV, Zhou AJ, **Shih RA**, Green HD. (2012). Preventing alcohol use with a voluntary after school program for middle school students: Results from a randomized controlled trial of Project CHOICE. *Prevention Science*, 13(4):415-25.
117. Miles JNV, **Shih RA**, Tucker JS, D'Amico EJ. (2012). Assessing measurement invariance of familism and parental respect across race/ethnicity in adolescents. *BMC Medical Research Methodology*, 12(61): 1-10.
118. *Dubowitz T, Ghosh-Dastidar M, Eibner C, Slaughter ME, Fernandes M, Whitsel EA, Bird CE, Jewell A, Margolis K, Li W, **Shih RA**, Manson J, Escarce JJ. (2012). The Women's Health Initiative: The food environment, neighborhood socioeconomic status, body mass index and blood pressure. *Obesity*, 20(4): 862-871.
119. **Shih RA**, Ghosh-Dastidar M, Margolis KL, Slaughter ME, Jewell A, Bird CE, Eibner C, Denburg NL, Ockene J, Messina CR, Espeland MA. (2011). Neighborhood socioeconomic status and cognitive function in women. *American Journal of Public Health*, 101(9):1721-8.

120. **Shih RA**, Lee J, Das L. (2011). Harmonization of Cross-National Studies of Aging to the Health and Retirement Study: Cognition. RAND Corporation. Santa Monica. WR-861/7.
121. *Lee J, **Shih RA**, Feeney K, Langa K. (2011). Cognitive Health of Older Indians: Individual and Geographic Determinants of Female Disadvantage. RAND Corporation. Santa Monica. WR-889.
122. Shadel WG, Martino SC, Setodji C, Cervone D, Witkiewitz K, Beckjord EB, Scharf D, **Shih RA**. (2011). Lapse-induced surges in craving influence relapse in adult smokers: An experimental investigation. *Health Psychology*, 30(5): 588-596.
123. Tucker JS, Green HD, Zhou AJ, Miles JNV, **Shih RA**, D'Amico EJ. (2011). Substance use among middle school students: Associations with self-rated and peer-nominated popularity. *Journal of Adolescence*, 34, 513-519 (Jun 25, 2010 Epub ahead of print).
124. ***Shih RA**, Griffin BA, Salkowski, N, Jewell A, Eibner C, Bird CE, Cushman M, Liao D, Eaton CB, Margolis HG, Whitsel EA. (2011). Ambient particulate matter air pollution and venous thromboembolism in the Women's Health Initiative Hormone Therapy Trials. *Environmental Health Perspectives*, 119(3), 326-331.
125. **Shih RA**, Schell, TL, Hambarsoomian K, Belzberg H, Marshall GN. (2010). Prevalence of PTSD and major depression following trauma-center hospitalization. *Journal of Trauma, Injury, Infection, and Critical Care*, 68(6), 1560-1566 (Aug 5, 2010 Epub ahead of print).
126. *Willis HH, MacDonald J, **Shih RA**, Geschwind S, Olmstead S, Hu J, Curtright AE, Cecchinie G, Moore M. (2010). Prioritizing environmental health risks in the UAE. *Risk Analysis*, 30(12), 1842-1856 (Aug 17, 2010 Epub ahead of print).
127. **Shih RA**, Miles JN, Tucker JS, Zhou AJ, D'Amico EJ. (2010). Racial/ethnic differences in adolescent substance use: Mediation by individual, family, and school factors. *Journal of Studies on Alcohol and Drugs*, 71(5), 640-651.
128. **Shih RA**, D'Amico EJ, Miles JNV, Tucker, JS, Zhou AJ. (2010). The influence of personal, family, and school factors on early adolescent substance use. RAND Corporation. Washington, DC. RB-9561.
129. Lurie N, Harris K, **Shih R**, Ruder T, Price A, Martin L, Acosta J, Blanchard J. (2009). Health and Health Care in Prince George's County, Maryland. RAND Corporation. Washington, DC. TR-655.
130. **Shih RA**, Hu H, Weisskopf MG, Schwartz BS. (2007). Cumulative lead dose and cognitive function in adults: A review of studies that measured both blood lead and bone lead. *Environmental Health Perspectives*, 115(3), 483-492
131. Hu H, **Shih RA**, Schwartz BS. (2007). The epidemiology of lead toxicity in adults: Measuring dose and consideration of other methodological issues. *Environmental Health Perspectives*, 115(3), 455-462.
132. **Shih RA**, Glass TA, Bandeen-Roche K, Carlson MC, Bolla KI, Todd AC, Schwartz BS. (2006). Environmental lead exposure and cognitive function in community-dwelling older adults. *Neurology*, 67(9), 1556-62.
133. **Shih RA**, Belmonte PL, Zandi PP. (2004). A review of the evidence from family, twin and adoption studies for a genetic contribution to adult psychiatric disorders. *International Review of Psychiatry*, 16(4), 260-283.
134. Calhoun VD, Altschul D, McGinty V, **Shih R**, Scott D, Sears E, Pearlson GD. (2004). Alcohol intoxication effects on visual perception: An fMRI study. *Neuroimage*, 21(1), 15-26.
135. Douglas CJ, Sklenicka HM, Shen HC, Golding GM, Mathias DS, Degen SJ, Morgan CD, **Shih RA**, Mueller KL, Seurer LM, Johnson EW, Hsung, RP. (1999). Synthesis and UV studies of a small library of

6-Aryl-4-hydroxy-2-pyrones. A relevant structural feature for the inhibitory property of Arisugacin against acetylcholinesterase. *Tetrahedron*, 55, 13683-13696.

Congressional Testimony

Shih RA. Dementia Long-Term Care Policy Options for Family Caregivers and Medicare. Invited testimony submitted to the Senate Finance Committee, Subcommittee on Health Care on July 13, 2016. CT-457.

Book Chapter

***Shih RA,** Fernandes MM, Bird CE. (2010). The Application of Biomarkers to Medical Sociology. In Handbook of Medical Sociology, 6th Ed. Editors Bird CE, Conrad AM, Fremont AM.

*Willis HH, Curtright A, Ceccini G, Fara ZS, Geschwind SA, Hu J, Li Y, Moore M, Olmstead S, Salem, H, **Shih RA,** West JJ. (2013). Chapter 2. Prioritizing Environmental Risks to Health. In Environmental Burden of Disease Assessment, Springer. Editors MacDonald Gibson J, Brammer A, Davidson C, Folley T, Launay F, Thomsen J.

HONORS AND AWARDS

Atlanta Regional Commission, Regional Leadership Institute	2024
Gold Award, Hermes Creative Awards for Report, “Insights on Developing Research Capacity for Healthy Aging with Villages”	2024
National Academies of Sciences, Engineering, and Medicine Panel member to Evaluate the Quality of the 2020 Census	2021-2023
<i>American Journal of Preventive Medicine</i> Top Reviewer	2017
RAND Silver Medal Award	2015
RAND Health Mentor of the Year	2015
RAND Zwick Impact Award	2013
Best Paper Award from Society for <i>Risk Analysis</i> for “Concerns About Environmental Health Risks in the United Arab Emirates”	2010
Research Society on Alcoholism Junior Investigator Travel Award	2010
AcademyHealth Abstract Award	2009
UCSD Geriatric Psychiatry Summer Research Institute Fellow, NIA	2009
American Psychopathological Association Conference Travel Award	2009
American Psychopathological Association Conference Travel Award	2008
NICHD Director’s Merit Award	2007
Intramural Research Training Award Post-doctoral Fellowship, NICHD	2005-2007
Paul V. Lemkau Award, Johns Hopkins School of Public Health	2005
Psychiatric Epidemiology National Research Service Award, NIMH	2001-2005
Nu Rho Psi Honor Society for Neuroscience	1998-2000
American Cancer Society Life Sciences Research Fellowship	1998
Itasca Laboratories Neuroscience Scholar, University of Minnesota	1998
Alumni Association Merit Scholarship, University of Minnesota	1997-1998

PROFESSIONAL SERVICE

Panel Service

Research Steering Committee, NIA R24 <i>Leveraging an Interdisciplinary Consortium to Improve Care and Outcomes for Persons Living With Alzheimer’s and Dementia</i>	2023-
Leadership Council, NIA R24 <i>Advancing Workforce Analysis and Research for Dementia Network</i>	2023-
National Academies of Science, Engineering and Medicine, <i>Standing Panel to Evaluate the Quality of the Census 2020</i>	2021-2023

Search Committee Chair, <i>National Alliance for Caregiving CEO/President</i>	2022
Ad hoc Reviewer, NIH <i>Special Panel for T32/T35 NIA Training Grants</i>	2022, 2023
Standing Member, NIH <i>Social Sciences and Population Studies A Study Section</i>	2018-2022
Advisory Committee, “ <i>Caregiving in the U.S. Diverse Caregivers</i> ” Report	2021
Advisory Committee, “ <i>Caregiving in the U.S. 2020</i> ” Report	2020
Ad hoc Reviewer, NIH <i>Secondary Analyses of Social and Behavioral Datasets in Aging</i>	2018
Ad hoc Reviewer, NIH <i>Population Sciences and Epidemiology</i>	2017
Ad hoc Reviewer, NIH <i>Social Sciences and Population Studies A Study Section</i>	2014

Institutional Service

Emory RSPH

<i>Member</i> , Department of Epidemiology Faculty Search Committee	2024-present
<i>Member</i> , Department of Epidemiology Diversity, Equity, Inclusion Committee	2023-present

RAND

<i>RAND Representative</i> , Social Policy Think Tank Equity Consortium	2021-2023
<i>Member</i> , Health Research Staff Advisory Council	2017-2018
<i>Member</i> , RAND Health Diversity Committee	2011-2018
<i>Founding Chair</i> , RAND Climate Change and Health Strategy Group	2013-2015
<i>Founding Co-chair</i> , RAND Environmental Health Strategy Group	2011-2013
<i>Member</i> , RAND Health Policy Recruiting Committee	2010-2013
<i>Mentorship Coordinator</i> , RAND DC Health Associates	2010-2011

Journal Reviewer/Editorial Boards

Frontiers in Global Women’s Health (**Editor**); Addiction; American Journal of Preventive Medicine; American Journal of Psychiatry; American Journal of Public Health; Drug and Alcohol Dependence; Environmental Health Perspectives; Health and Place; Health Services Research; International Journal of Geriatric Psychiatry; Journal of Adolescence; Journal of Adolescent Health; Journal of Applied Gerontology; Journal of Behavioral Health Services & Research; Journal of Child and Family Studies; Journal of Gerontology: Social Sciences; Journal of Health and Social Behavior; Journal of Studies on Alcohol and Drugs; Journal of Substance Abuse Treatment; Journal of Traumatic Stress; Pediatrics; Prevention Science; Progress in Community Health Partnerships: Research, Education, and Action

Volunteer Work

Atlanta Regional Commission, Area Agency on Aging “Matter of Balance” Trainer	2024-present
Atlanta Regional Commission, Area Agency on Aging “Aging Mastery Program” Trainer	2024-present
Atlanta Regional Commission, Area Agency on Aging “One2One” Telephone Reassurance Program Volunteer	2023-present

PRESENTATIONS

Invited Presentations

1. Johns Hopkins Bloomberg School of Public Health
Contextual Factors in Aging and LTSS Group, Roger and Flo Lipitz Center to Advance Policy in Aging and Disability
Speaker, Aging in Place with Villages
December 2024
2. Emory University School of Medicine, Geriatrics Grand Rounds
Speaker, Community Models for Healthy Aging and Prevention Research
November 2024
3. Bipartisan Policy Center
Speaker, “State Long-term Care Progress: A Blueprint for Federal Solutions”
May 2024
4. Johns Hopkins University Bloomberg School of Public Health
Hopkins Economics of Alzheimer’s Disease & Services (HEADS) Center
January 2024

Seminar speaker, “Dementia Home- and Community-Based Services: Rebalancing Impacts, Access Disparities, and Quality Measurement”

5. Gerontological Society of America, Paid Caregiving Interest Group
Speaker, Community Care Network for Dementia November 2023
6. National Academies of Sciences, Engineering, and Medicine
Aging in Place with Dementia Workshop
Workshop presenter, “Research Implications of Community-Based Interventions and Policies” September 2023
7. Harvard Medical School’s Scientific Citizenship Initiative
Panelist, Health Policy Career Panel March 2023
8. National Conference of State Legislatures
Presenter, Census Accuracy: Learn How You Can Weigh In November 2022
9. CDC BOLD Public Health Center of Excellence- Dementia Caregiving
Moderator and presenter, Climate Change Preparedness for Dementia Caregivers September 2022
10. Gerontological Society of America Career Panel
Panelist, Supporting Career Advancement August 2022
11. National Advisory Committee for Seniors and Disasters
Administration for Strategic Preparedness and Response (ASPR/HHS)
Presenter, Building Older Adult Disaster Resilience Through Public Health and Aging-in-Place Efforts July 2022
12. The 19th News
Presenter, Building a Caregiving Economy for All June 2021
13. New York Academy of Medicine
New York State Health and Age Across All Policies Learning Collaborative
Presenter, Building Older Adult Disaster Resilience in the Time of COVID May 2020
14. Village-to-Village Network Annual Gathering
Co-Presenter, National Study of Villages’ Impact on Older Adult Resilience October 2017
15. National Advisory Council on Alzheimer’s Research, Care, and Services
Office of the Assistant Secretary for Planning and Evaluation (ASPE/HHS)
Presenter, A Blueprint for Improving Dementia Long-Term Care July 2014

Peer-reviewed Conference Presentations

16. **Shih RA**, Majid T, Akinbami Y, Nelson S, Greenfield E, Reuben D. (2024 November). Comparative Effectiveness Research for Promoting Older Adult Health: A Snapshot of PCORI-Funded Projects Gerontological Society of America, Seattle WA
17. Shippee T, Giordano S, Jutkowitz E, Parikh RR, **Shih RA**. (2024 November). New Consumer-Reported Quality Indicators for Home and Community-Based Services: the NCI-AD Survey. Gerontological Society of America, Seattle WA
18. Reckrey J, Fabius C, Miller K, Scales K, Franzosa E, **Shih RA**, (2024 November) Sharing the Care: Paid and Family Caregivers Working Together to Support Older Adults at Home. Gerontological Society of America, Seattle WA
19. Harrison J, Faul J, Siford S, Rooney J, Shen K, Degenholtz H, Butler R, Wang S, **Shih RA** (2024 November). New Medicaid Home and Community-Based Data in the Health and Retirement Study: HRS-TMSIS Linked Files. Data Workshop. Gerontological Society of America, Seattle WA

20. *Bennett EE, Edgington S, Nguyễn CH, Griffin BA, **Shih RA**, Madrigano J. (2024 October). How do space, time, and definition influence the identification of gentrifying areas in the United States? International Society of Exposure Science, Montreal Canada.
21. Harrison J, Friedman EM, Edgington E, Ghosh-Dastidar B, Siconolfi D, **Shih RA**. (2023 November). Medicaid's Balancing Incentive Program and Long-Term Institutionalization among Older Adults, Association for Public Policy and Management, Atlanta GA.
22. Siconolfi D, Waymouth M, Friedman EM, Saliba D, **Shih RA**. (2023 November). Come hell or high water: Stakeholders' visions and solutions to improve HCBS for older adults and persons with dementia. American Association for Public Policy and Management, Atlanta GA.
23. **Shih RA**. (2023 November). Emerging Research, Practice, and Policy Issues in Elder Abuse and Safety. Symposium Chair, American Public Health Association, Atlanta GA.
24. **Shih RA**, Burns N, Harris J. (2023 April). Climate Preparedness for People with Dementia: Special Considerations For and By Dementia Caregivers. Paper presentation, National Association of County and City Health Officials.
25. Bozick R, Burgette L, Sharygin E, Tzen M, Kofner A, Brand J, Beltran-Sanchez H, **Shih RA**. (2023 April). Evaluating the Accuracy of 2020 Census Block-Level Estimates in California. Paper presentation, Population Association of America.
26. Friedman EM, **Shih RA**, Edgington S, Ghosh-Dastidar B, Escarce JJ. (2021 May). Consequences of a Recent Long-Term Care Rebalancing Policy for the Receipt of Family Care by Older Adults. Poster presentation, Population Association of America.
27. Friedman EM, Slaughter M, Weden MM, **Shih RA**, Rutter C. Racial Differences in Trends in Dementia Family Care Through 2060. Poster accepted for Presentation at the 2020 National Research Summit on Care, Services, and Supports for Persons with Dementia and Their Caregivers (Conference canceled due to COVID-19).
28. ***Shih RA**, Friedman EM, Qureshi N, Ghosh-Dastidar B, Escarce JJ. Aging in Place for Persons with Dementia: Disparities in Access to Home- and Community-Based Service Providers and Effects on Health. Poster accepted for Presentation at the 2020 National Research Summit on Care, Services, and Supports for Persons with Dementia and Their Caregivers (Conference canceled due to COVID-19).
29. **Shih RA**. (October 2020). The 2020 Portrait of American Caregivers: Caregiving in the U.S. Study. Gerontological Society of America, Virtual panel presentation.
30. *Firth C, Seelam R, Rodriguez A, **Shih RA**, Tucker, J, D'Amico E, Pedersen E. (2020). The cannabis retail environment for young adults in Los Angeles: which metrics matter. Poster presentation, Addiction Health Services Research virtual conference.
31. Rodriguez A, **Shih RA**, & D'Amico EJ. (2020, April). Association between acculturation and longitudinal alcohol, cannabis, cigarette, and opioid use. Society of Addiction Psychology. Collaborative Perspectives on Addiction. (Conference cancelled due to COVID-19)
32. **Shih RA**, Friedman E, Ghosh-Dastidar M, Escarce JJ. (2019 November). State Performance on Home- and Community-Based Services Expenditures Under the Balancing Incentives Program. Paper presentation, Gerontological Society of America, Austin TX
33. *Friedman EM, Slaughter M, Weden MM, **Shih RA**, Rutter C, Edochie I. (2019 August). Future Trends in Dementia Family Care: Caregiver and Care Recipient Perspectives. Paper presentation, American Sociological Association, New York, NY.
34. Friedman EM, Weden MM, **Shih RA**, Rutter C. (2018 May). Family Caregiving for Dementia: Heterogeneity by Race and Cohort. Paper presentation, Population Association of America, Philadelphia, PA.

35. **Shih RA**, Acosta J. (2018 April). Workshop Session: Toolkit for Building Older Adults' Resilience by Bridging Public Health and Aging-in-Place Efforts. NACCHO Preparedness Summit, Atlanta GA.
36. Kotzias V, Friedman E, Ahluwalia S, Phillips J, **Shih RA**. (2018 March). Innovative Approaches to LTSS Rebalancing: Perspectives from Medicaid Administrators, Service Agencies, and Patient Advocates. Poster presentation American Medical Directors Association, FL.
37. **Shih RA**, Acosta J, Chen E, Xenakis L. (2017 November). Recommendations for Policymakers to Improve Older Adults' Resilience to Climate Change. Paper presentation, American Public Health Association, Atlanta GA.
38. Friedman EM, Houle J, Slaughter ME, Cagney K, **Shih RA**. (2017 May). The U.S. Housing Crisis, Community Change, and the Cognitive Health of Older Adults. Paper presentation, Population Association of America Annual Meeting, Philadelphia, PA.
39. **Shih RA**, Acosta J, Chen E, Xenakis L. (2017 July). Recommendations for Policymakers to Improve Adults' Climate Change Preparedness. Paper presentation, International Association of Gerontology and Geriatrics (IAGG) World Congress, San Francisco, CA.
40. Troxel WM, Holliday SB, Haas A, **Shih RA**. (2016 June). Prevalence and consequences of sleep problems in military spouses. Paper presentation, Annual Meeting of the Associated Professional Sleep Societies, Denver, CO.
41. Weden MM, Miles JNV, Escarce JJ, Friedman EM, **Shih RA**. (2015 April). Racial and Ethnic Origins, Nativity and the Cognitive Health Trajectories of US Older Adults. Paper presentation, Population Association of America Annual Meeting, San Diego, CA.
42. Miles JNV, Weden MM, Lavery D, Escarce JJ, **Shih RA**. (2015 April). Constructing a Time-Invariant Measure of the Socio-economic Status of U.S. Census Tracts. Poster presentation, Population Association of America Annual Meeting, San Diego, CA.
43. **Shih RA**, Tucker JS, Miles JNV, Ewing B, Pedersen E, D'Amico EJ. (2014 December). Risk Factors for Early Alcohol Use: Differences Between Asian American Sub-groups. Poster presentation, Minority Health and Health Disparities Grantees' Conference, Washington, DC.
44. Weden MM, Peterson CE, **Shih RA**. (2014 May). Evaluating Tract-level Intercensal Estimates of Neighborhood Demographics and Socioeconomics for U.S. Counties 2001-2009. Paper presentation, Population Association of America Annual Meeting, Boston, MA.
45. Lavery D, Miles JNV, Weden MM, **Shih RA**, Escarce JJ, Cagney K. (2014 January). Changes in the Nature of Neighborhood Socioeconomic Status. Paper presentation, Applied Demography Conference, San Antonio, TX. Retrieved from <https://idserportal.utsa.edu/ADC/Archive/2014/Index.aspx>.
46. Gross AL, Benitez A, **Shih RA**, Manly JJ. (2013 November). Do retest effects differ by demographic and health characteristics? Paper presentation within symposium, Novel Research Designs and Methods for Analysis of Retest Effects in Cognitive Aging. Paper presentation, Gerontological Society of America, New Orleans, LA.
47. D'Amico EJ, Miles JNV, Tucker JS, **Shih RA**, Ewing BA, Pedersen ER. (2013 August). Adolescent alcohol and other drug use trajectories: The role of race and ethnicity. Paper presentation, American Psychological Association, Honolulu, HI.
48. **Shih RA**, Tucker JS, Miles JNV, Ewing B, Pedersen E, D'Amico EJ. (2013 June). Differences in early substance use and risk factors by Asian American subgroups. Poster presentation, College of Problems on Drug Dependence, San Diego, CA.

49. *Chi GF, Haja A, Bird CE, Cullen MR, Griffin BA, Miller KA, **Shih RA**, Stefanick ML, Vedal S, Whitsel EA, Kaufman JD. (2013 May). Individual and neighborhood socioeconomic status, long term exposure to air pollution, and risk of cardiovascular disease. Poster presentation, Women's Health Initiative Investigator's Meeting, Seattle WA.
50. **Shih RA**, Eibner C, Griffin BA, Bird CE, Slaughter M, Lurie N, Allison M, Manson JE, Masaki K, Michael YL, Safford M, Sarto GE, Escarce JJ. (2012 March). Is the increased risk of coronary heart disease among residents of minority neighborhoods an artifact of neighborhood socioeconomic status? Paper presentation, American Academy of Health Behavior Meeting, Austin, TX.
51. **Shih RA**, Ghosh-Dastidar B, Margolis KL, Slaughter ME, Jewell A, Bird CE, Eibner C, Denburg NL, Ockene J, Messina CR, Espeland MA. (2011 March). Neighborhood socioeconomic status and cognitive function in older women. Paper presentation, American Association for Geriatric Psychiatry, San Antonio, TX.
52. **Shih RA**, Eibner C, Griffin BA, Bird CE, Slaughter M, Lurie N, Allison M, Manson JE, Masaki K, Michael YL, Safford M, Sarto GE, Escarce JJ. (2010 August). Neighborhood Racial/Ethnic Composition, Neighborhood Socioeconomic Status, and Incident CHD in Women. Paper presentation, American Sociological Association Annual Meeting, Atlanta, GA.
53. **Shih RA**, Miles JN, Tucker JS, Zhou AJ; D'Amico EJ. (2010 June). Racial/ethnic differences in adolescent substance use, expectancies, and resistance self-efficacy. Poster presentation, Research Society on Alcoholism Meeting, San Antonio, TX.
54. ***Shih RA**, Griffin BA, Salkowski N, Jewell A, Eibner C, Cushman M, Liao D, Eaton C, Margolis H, Whitsel EA. (2010 June). Ambient particulate matter air pollution and risk of incident venous on two survival time scales. Poster presentation, Society for Epidemiological Research, Seattle, WA.
55. ***Shih RA**, Griffin BA, Salkowski N, Jewell A, Eibner C, Cushman M, Liao D, Eaton C, Margolis H, Whitsel EA. (2010 June). Ambient particulate matter air pollution and risk of incident venous on two survival time scales. Poster presentation, NIEHS-EPA Symposium on Air Pollution and Cardiovascular Disease, Seattle, WA.
56. **Shih RA**, Eibner C, Griffin BA, Bird CE, Slaughter M, Lurie N, Allison M, Manson JE, Masaki K, Michael YL, Safford M, Sarto GE, Escarce JJ. (2010 April). Neighborhood Racial/Ethnic Composition, Neighborhood Socioeconomic Status, and Incident CHD in Women. Keynote Speaker, Society of General Internal Medicine, Minneapolis, MN.
57. **Shih RA**, Eibner C, Griffin BA, Bird CE, Slaughter M, Lurie N, Allison M, Manson JE, Masaki K, Michael YL, Safford M, Sarto GE, Escarce JJ. (2010 March). Neighborhood Racial/Ethnic Composition, Neighborhood Socioeconomic Status, and Incident CHD in Women. Poster presentation, Women's Health 2010 18th Annual Congress, Washington, DC.
58. Eibner C, Griffin BA, Bird CE, **Shih RA**, Slaughter ME, Jewell A, Whitsel EA, Escarce JJ. (2010 March). Street Connectivity, Urban Sprawl and Incident Coronary Heart Disease in Women. Poster presentation, Women's Health 2010 18th Annual Congress, Washington, DC.
59. **Shih RA**, Miles JN, Tucker JS, Zhou AJ; D'Amico EJ. (2010 March). Racial/ethnic differences in adolescent substance use, expectancies, and resistance self-efficacy. Poster presentation, American Psychopathological Association, New York City, NY.
60. Griffin BA, Bird CE, **Shih RA**, Eibner C, Slaughter ME, Whitsel EA, Margolis K, Escarce JJ, Jewell A, Mouton C, Lurie N. (2010 January). How robust is the association between neighborhood socioeconomic status and coronary heart disease among women? Paper presentation, International Conference on Health Policy Statistics, Washington, DC.
61. **Shih RA**, Griffin BA, Jewell A, Eibner C, Cushman M, Liao D, Eaton C, Margolis H, Whitsel EA. (2009 November). Ambient particulate matter air pollution and incident venous thromboembolism in the

- Women's Health Initiative. Poster presentation, American Heart Association Scientific Sessions, Orlando, FL.
62. **Shih RA**, Bird CE, Eibner C, Griffin BA, Slaughter ME, Whitsel E, Margolis K, Escarce JJ, Jewell A, Mouton C, Lurie N. (2009 May). Neighborhood socioeconomic status, racial segregation, residential stability, and incident coronary heart disease among women. Key note presentation, Opening Plenary Session, Society of General Internal Medicine, Miami, FL.
 63. Bird CE, **Shih RA**, Eibner C, Griffin BA, Slaughter ME, Whitsel E, Margolis K, Escarce JJ, Jewell A, Mouton C, Lurie N. (2009 June). Neighborhood socioeconomic status and incident coronary heart disease among women. Poster presentation, AcademyHealth, Chicago, IL.
 64. Bird CE, **Shih RA**, Eibner C, Griffin BA, Slaughter ME, Whitsel E, Margolis K, Escarce JJ, Jewell A, Mouton C, Lurie N. (2009 August). A longitudinal analysis of the impact of neighborhood socioeconomic status and residential stability on incident coronary heart disease among women. Paper presentation, American Sociological Association, San Francisco, CA.
 65. Mezuk BK, **Shih RA**. (2009 March). Variation of depressive affect by age, race, and sex in the Epidemiological Catchment Area Survey: A latent class analysis. Poster presentation, American Psychopathological Association, New York City, NY.
 66. **Shih RA**, Carlson MC, Glass TA, Bolla KI, Schwartz BS. (2008 March). Causal modeling of risk factors surrounding racial disparities in cognitive function in older adults. Poster presentation, American Psychopathological Association Meeting, New York City, NY.
 67. **Shih RA**, Carlson MC, Schwartz BS. (2006 September). Cumulative lead dose in community-dwelling older adults and abnormal cognitive aging. Is there evidence of psychometrically defined mild cognitive impairment? Poster presentation, International Neurotoxicology Conference, Little Rock, AR.
 68. **Shih RA**, Brenner R, The Neurodevelopment Work Team. (2006 June). Neurotoxicants and Children's Neurodevelopment: The National Children's Study. Poster presentation, Neurobehavioral Teratology Society Meeting, Tuscon, AZ.
 69. Mendola P, Brown R, Quackenboss J, Blackburn E, Sonawane B, Lundquist, Scheidt P, Klebanoff M, Keim S, Newton, **Shih RA**, Kessel W, Yeargin-Allsopp M, Correa A, Branum A, Schoendorf K, Berma, Galke W. (2006 May). Children's environmental health research – EPA and DHHS collaborate to address long-term health issues. Poster presentation, EPA Science Forum, Washington, DC.
 70. **Shih RA**, Brenner R, and The Neurodevelopment Work Team. (2006 March). Association of environmental exposures with children's mental health and neurodevelopment: The National Children's Study. Poster presentation, American Psychopathological Association Meeting, New York City, NY.
 71. Maalouf WE, **Shih RA**, Chilcoat HD. (2005 June). From marijuana to cocaine initiation: A time-to-event analysis using a multi-cohort approach. Poster presentation, College on Problems of Drug Dependence Meeting, Orlando, FL.
 72. **Shih RA**. (2005 March). Environmental lead exposure and neurobehavioral functioning in adults. Paper presentation for the 95th Annual American Psychopathological Association, New York City, NY.
 73. McGinty VB, **Shih RA**, Garrett ES, Calhoun VD. (2001 November). Assessment of intoxicated driving with a simulator: A validation study with on road driving. Paper presentation. Human-Centered Transportation Simulation Conference, Iowa City, IA.
 74. **Shih RA**, Duan WM, Low WC. (1998 August). Intraatrial grafting of dopamine-rich tissue from MHC knockout mice to adult rats. Poster presentation, University of Minnesota Life Sciences Fellowship Poster Session, Minneapolis, MN.

PUBLIC ENGAGEMENT/MEDIA

National Public Radio, Diverse Sources Database

<https://training.npr.org/sources/regina-shih/>

National Public Radio, Source of the Week: Regina Shih. January 10, 2018.

<https://sources.npr.org/2018/01/10/nprsource-of-the-week-regina-shih/>

Radio interviews

National Public Radio, Marketplace: Why was there a CDC climate change summit anyway? January 24, 2017.

<https://www.marketplace.org/2017/01/24/sustainability/why-was-there-cdc-climate-change-summit-anyway>

Public Radio East: Sleep problems prevalent in servicemembers. April 24, 2015.

<http://publicradioeast.org/post/sleep-problems-prevalent-among-military>

National Public Radio, All Things Considered: Analysts hesitant to link drug use to ethnic culture. September 19, 2010. <http://www.npr.org/templates/story/story.php?storyId=129976513>

Television/Web interviews

19th News, Building a Caregiving Economy for All. June 7, 2021. [Building a Caregiving Economy for All - The 19th \(19thnews.org\)](https://www.19thnews.org/building-a-caregiving-economy-for-all-the-19th-news)

Nashville Public Television, Aging Matters. Living With Alzheimer's and Dementia. June 27, 2016.

<http://video.wnpt.org/video/2365789188/>

Print/Web interviews and study mentions

Inside Health Policy: Bipartisan Policy Center Urges Congress To Combat LTSS Workforce Shortages, Expand HCBS Access. May 29, 2024

NPR, On the Media: The “Too Old” President and Political Doppelgängers. September 15, 2023.

The Intercept: Pentagon-funded study warns dementia among U.S. officials poses national security threat. September 12, 2023.

HealthDay: U.S. nursing homes are understaffed, but minority communities have it worst. August 15, 2022

Health Affairs “A Health Odyssey”: Esther Friedman explains home care and nursing home workforce changes. December 14, 2021.

Bloomberg Government: Women workers benefit most from home care funds in Biden bill. October 20, 2021.

New York Times: For older adults, home care has become harder to find. July 24, 2021.

Forbes: Confronting the growing shortage of care workers for older adults. July 6, 2021.

US News.com: 1 in 3 caregivers for elderly may be untrained, unscreened. June 24, 2021.

Home Health Care News: A third of Americans rely on the unregulated “gray market” for senior care. June 21, 2021.

Politifact Fact Checker: Most of home care is paid by government programs. April 13, 2019.

HealthDay: Dementia may be more common in rural areas. December 19, 2017.

CNN.com: Smokers are 7 times more likely to use marijuana daily, study says. December 5, 2017.

US News and World Report: U.S. Soldiers denied sleep suffer major health effects. May 11, 2015.

Teach Times: Addressing military sleep problems may lower cases of PTSD. April 12, 2015.

Medical Xpress: Sleep problems prevalent for military members. April 7, 2015.

Health Canal: Sleep problems prevalent for military members post-deployment. April 7, 2015.

Modern Healthcare: Financing questions loom as private long-term care insurers falter. January 17, 2015.

HCPPro: New RAND report urges providers, policymakers to revitalize dementia long-term care. September 2014.

Caring for the Ages: RAND offers solutions for the nation's dementia long-term care. August, 2014.

Medical Daily: Re-thinking dementia care to lower the burden of long-term care; RAND suggests new policy goals. June 23, 2014.

Modern Healthcare: Long-term dementia care poses policy challenges. June 23, 2014.

CNN.com: Ethnic differences seen in youth drug use. September 1, 2010.

Rutgers University Daily Targum: Study reveals facts on minority drug use, October 27, 2010.

Medpage Today: Air pollution links to thrombosis fades away. November 19, 2009.

Scientific American: Why do we panic? November 13, 2008.

Medscape: Lead exposure takes heavy toll on cognitive function. September 21, 2006.

Study findings also featured in other print/web media

AlterNet, Blaze Media, Brigham and Women's Hospital, Capital Blue Cross Wellness, Daily Mail, Drugs.com, Forbes, Huffington Post, iVillage, Just the News, LA Times, Medical News Today, The Messenger, News Nation, PJ Media, Psychiatric News, Science Blog, Science Daily, Sinclair Broadcast Group, Teen Drug Abuse, US DHHS Healthfinder.gov, US News and World Report, Western Journal, WND, Yahoo

Op-Eds

Priscilla Novak and Regina Shih. [Improving Home and Community-Based Services for People with Dementia](#). Medical Care Blog. June 27, 2023

Douglas Yeung, Peter Nguyen, Regina Shih. [Asian American Lives and Livelihoods Don't Just Deserve Our Qualified Support](#). RAND Blog. March 22, 2021.

Joie Acosta and Regina Shih. [Turning Off Power to Combat Wildfires Could Harm the Very People Who Need Protection](#). CalMatters, September 12, 2019.

Wendy Troxel and Regina Shih. [U.S. Soldiers Denied Sleep Suffer Major Health Effects](#). U.S. News and World Report, May 11, 2015.

Wendy Troxel and Regina Shih. [Quality Sleep at Sea](#). U.S. News and World Report, May 8, 2014.

Melissa Finucane and Regina Shih. [Removing Road Blocks to Climate Change Adaptation Planning](#), The RAND Blog, October 3, 2013.

Melissa Finucane and Regina Shih. [Weather Forecasts, and Our Trust in Them, Need to Improve](#). The Star-Ledger, October 8, 2013.

Regina Shih. [A Global Focus on Dementia](#). The RAND Blog, December 11, 2013.