

### **2019 Annual Conference**

October 1-4, 2019 Seattle, WA

# "Local, National, Global Impacts on Population Health"

Online Program Available: https://iaphs.org/conference/

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CENTER FOR STUDIES IN DEMOGRAPHY AND ECOLOGY

UNIVERSITY OF WASHINGTON 206 RAITT HALL, BOX 353412 SEATTLE, WA 98195-3412



# Robert Wood Johnson Foundation





## HEALTH POLICY RESEARCH SCHOLARS

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**Boston University** School of Public Health



TUESDAY OCTORED 4 2040		
TUESDAY, OCTOBER 1, 2019		
9:00 - 5:30	Preconference Workshop - Traversing Divides: Interdisciplinary Research in Population Health and Health Disparities (pre-registration required)	
4:00 - 7:00	Conference Registration Metropolitan Foyer	
6:00 - 7:30	POSTER SESSION 1 AND RECEPTION Metropolitan Ballroom A	
WEDNESDAY,	OCTOBER 2, 2019	
8:00 - 4:30	Conference Registration Metropolitan Foyer	
8:30 - 10:30	PLENARY SESSION 1	
Metropolitan Ballroom B	Session Chair: Fred Zimmerman, IAPHS President-Elect Presidential Address: "Been there, done that. What's next for population health science?" (Ana Diez Roux) Award Recognition: J. Michael McGinnis Invited Panel 1: Ethics, Social Values, and Population Health Moderator: Erika Blacksher Ethics as a Contributing Discipline in Population Health Sciences (Dan Wikler) Values underlying the measurement of health inequity (Yukiko Asada) Diversions: When Inequalities Research Becomes Complicit in the Reproduction of Health Inequities (Bruce Link)	
10:30 - 11:00	Coffee Break Metropolitan Foyer	
	PANEL SESSIONS	
11:00 - 12:15 Metropolitan Ballroom	Race, Space and Health: Examining the contextual environment's role in shaping racial health disparities  Session Co-Chair: Angela Bruns, Gonzaga University  Session Co-Chair: Michael Esposito, University of Michigan  Racial disparities in cognitive functioning: the interaction among education and local social-context (Dominque Sylvers)  Racial inequalities in poor birth outcomes: Clarifying the role of job quality (Angela Bruns)  Educational returns to self-rated health among racialized immigrants to France (Amel Omari)	
11:00 - 12:15 Issaquah	Housing and Health: Three projects that convene community practitioners, governorment, and academia from the Seattle & King County regional public health department  Session Chair: Marguerite Ro, Public Health - Seattle & King County  The Impacts of Seattle's Yesler Terrace Redevelopment on Health Outcomes (Alastair Matheson)  Lessons from Cross-sector Collaboration: Integrating home improvement programs with asthma health education for low-income residents (Bradley Kramer)  Lead and Toxics Program: Community identified and culturally appropriate strategies and actions (Candace Jackson)	
11:00 - 12:15 Ravenna	Reducing the Intergenerational Transmission of Adverse Childhood Experiences  Session Chair: Karina Shreffler, Oklahoma State University  Brief Overview of the Intergenerational Transmission of ACES (Karina Shreffler)  Maternal Early Life Adversity, Stress Biomarkers During Pregnancy, and Birth Outcomes (Stacy Tiemeyer)  Applying a Public Health Model to Reduce Substance Use During Pregnancy (Julie Croff)  Evidence-Based Parenting Interventions (Lucia Ciciolla)	
11:00 - 12:15 Greenwood	Understanding and measuring individual and collective trauma and its intersections with health inequities  Session Chair: Jenna van Draanen, University of British Columbia  Pathways linking combinations of early-life adversities to adult mortality: Tales that vary by gender (Chioun Lee)  Cultural trauma as a root cause of health inequities (Andy Subica)  Recovery and resilience using trauma-informed approaches in schools and communities: Evidence from the CLEAR intervention (Christopher Blodgett & Jen Moore)	

11.00 12.15	Fundamental institution of the built equiverpoint using an equiverpoint limiting from equal.
11:00 - 12:15 Kirkland	Expanding the definition of the built environment using an environmental justice framework
KII KIdilu	Session Chair: Dana Williamson, Emory University An Environmental Justice Approach to Understanding the Connection Between Urban Agriculture and Health (Ashley Gripper)
	Health Impacts of Green Redevelopment (Patrice Williams)
	Extractivism, Hurricanes and Resistance: Puerto Rico's Perfect Storm (Angeliz Encarnacion Burgos)
	Indigenous Science and Decolonizing our Environments (Deniss Martinez)
11:00 - 12:15	
Leschi	City of Seattle Policies: Moving the Needle on Population Health Session Chair: James Buszkiewicz, University of Washington
Lesciii	Safe firearm storage: can municipal policies make a difference? (Ali Rowhani-Rahbar)
	The effect of Seattle's Paid Sick and Safe Time Ordinance on workers' employment and earnings trajectories. (Hilary Wething)
	Equal access to brain injury risk? Equity and head safety considerations in Seattle's bike sharing system. (Stephen Mooney)
	Evaluation of Seattle's Sweetened Beverage Tax (Jessica Jones-Smith)
	Discussant: Heather Hill
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	LUNCH & LUNCHTIME SESSIONS
12:30 - 1:30	Funding 101 - Student Lunchtime Session
Metropolitan	Session Chair: Allen Mallory, University of Texas, Austin
Ballroom	Panelists: Lan Doan, Sarah Gollust, Hedwig Lee, Chantel Martin
12:30 - 1:30	Institutional Recruitment Fair
	Cirrus Ballroom (35th Floor - Tower)
	ABSTRACT CONCURRENT SESSIONS
1:30 - 2:45	Socioeconomic Status and Health
Metropolitan	Session Chair: Katrina Walsemann, University of South Carolina
Ballroom	Examining anomalies in the education-health gradient: A new research direction (Anna Zajacova)
	Both timing of educational attainment and type of educational credential predict middle age memory (Anusha Vable)
	Socioeconomic inequalities in cancer mortality in Belgium (Victoria Sass)
	Influence of individual- and neighborhood-level socioeconomic factors on odds of late colorectal cancer diagnosis and the likelihood of
	colorectal cancer survival by sex (Jamaica Robinson)
	The Impact of Economic Hardship and Welfare Sanctioning on Syndemic Conditions among Mothers Over Time (Courtney Caiola)
1:30 - 2:45	Area Level Risk and Individual Risk Factors
Issaquah	Session Chair: Brittany Morey, Yale University
	Autonomic responses to natural, physical, and social features of neighborhood environments (Daniel Hackman)
	Structural racism and obesity in affluent African American counties compared to affluent white counties (Caryn Bell)
	Area-Level Poverty and Organ Damage in the Black Women's Experiences Living with Lupus (BeWELL) Study (Connor Martz)
	Neighborhood Socioeconomic Disadvantage and Cardiovascular Disease Among Asian and Pacific Islander Medicare Advantage
	Enrollees in California (Lan Doan)
	Neighborhood Air Pollution Exposure and Self-Rated Health: Examining Sources of Effect Heterogeneity (Nicole Kravitz-Wirtz)
1:30 - 2:45	Relational and Multi-Disciplinary Approaches to Health
Ravenna	Session Chair: Jimi Adams, University of Colorado, Denver
	Maternal Social Capital and Adverse Birth Outcomes in Peri-Urban India (William T. Story)
	Assortativity by Treatment in Social Networks and Bias in Population Studies (Paul Zivich)
	Pathways of Global Cultural Diffusion across Lay People: Media Exposure and Attitudes toward Violence against Women
	(Jeffery Swindle) A strategy to support the dissemination of transdisciplinary research to improve urban health: The Salud Urbana en América Latina
	(SALURBAL) multi-country project (Adriana C. Lein)
	Whole Communities – Whole Health: Changing the way science helps society thrive (Amanda N. Barczyk)
1:30 - 2:45	Lifecourse Processes and the Patterning of Population Health Outcomes
Greenwood	Session Chair: Cynthia Colen, The Ohio State University
	Intergenerational Persistence of Socioeconomic Status and Health Disparities over the Life Course in the United States
	(Lucie Kalousova)
	Unemployment trajectories and men's and women's health at midlife (Adrianne Frech)
	Structural Sexism and Life Expectancy in the United States (Patricia Homan)
	The Long-Term Influence of Rural Roots on Adult Obesity and Overall Health (Shelley Clark)
1:30 - 2:45	Intersectional Approaches to Understanding Racial and Ethnic Health Disparities
Kirkland	Session Chair: Hedy Lee, Washington University in St. Louis
	Endometrial Cancer Action Network for African-Americans (ECANA): Participatory Methods to Advance Health Equity (Kemi M. Doll)
	Understanding Intersectionality in Health Disparities through Genetic Models (Ky'Era Actkins)
	Race/Ethnicity, Gender, and Allostatic Load among Young Adults in the United States (Liana J. Richardson)
	Sexual Orientation and Racial/Ethnic Disparities in Birth Weight (Bethany Everett)
	Intersection of race, gender, and education and its impact on inflammation (Omolola Tanya Taiwo)

1:30 - 2:45 Leschi	Social Policies for Population Health Session Chair: Danya Keene, New York University State Cigarette Taxes, Smoking, and Implications for the Educational Gradient in Mortality (Alicia Riley) Economic Security Policy and Infant Health: A Multi-level Analysis (Megan Reynolds) Variation in State-Level Laws on Civil Protection Orders for Adolescent Victims of Intimate Partner Violence (Avanti Adhia) Fear of a White Minority: Shifting Racial Demographics & Support for Equitable Health Policies (Tyler Jimenez) When Talk is Not Cheap: What Factors Predict Political Campaign Messaging on the Social Determinants of Health? (Sarah Gollust)
2:45 - 3:15	Coffee Break Metropolitian Foyer
	PANEL SESSIONS
3:15 - 4:30 Metropolitan Ballroom	Collaborating Across Traditional Disciplinary Silos to Address Racial Inequities in Mental Health Outcomes: Towards a Transdisciplinary Model for Research and Action Session Chair: Catherine Duarte, University of California, Berkeley Place and Trauma: Assessing Community Mental Well-being from a Policy Approach (Jocelyn Poe) Construction of the ideal student: A Critical Race and Institutional Theory approach to understanding racial health inequities (Sireen Irsheid) Construction of the ideal student: A Critical Race and Institutional Theory approach to understanding racial health inequities (Asia Ivey) School discipline policy and mental health: An epidemiologic approach (Catherine Duarte) School Connectedness and Mental Well-being: A relational approach to understanding academic and health outcomes (Adrian Neely)
3:15 - 4:30	Answering the Call: Research Training for Scholars from Underrepresented Populations
Issaquah	Session Chair: Marino A. Bruce, Vanderbilt University The Underrepresented Minority STEM Pipeline Concept is a Pipedream: The Pipes Rarely Connect (Keith C. Norris) Tailoring Responsible Conduct of Research (RCR) Education to Underrepresented Minority Trainees and Population Health Research (Elizabeth Heitman) Writing Accountability Groups are a Tool for Academic Success: The Obesity Health Disparities PRIDE Program (Roland J. Thorpe Jr.) OHD PRIDE Alumni Network: Beyond Formal Research Training and Mentoring (Bettina M. Beech)
3:15 - 4:30	Closing the Gap for Low-Income Workers: The Effects of Wage and Leave Policies on Health and Well-being
Ravenna	Session Chair: Priya Gandhi, Robert Wood Johnson Foundation Health at a Living Wage: Evidence from Natural Experiments (Mustafa Hussein) Exploring the Effects of Wage on the Culture of Health in Early Childhood Education Centers (Heather Hill) Effects of San Francisco's Paid Parental Leave Ordinance: A Quasi-Experimental Study Using Administrative Data (Julia Goodman) Effects of Minimum Wage on Children's Health (George Wehby)
3:15 - 4:30	LGBQ Population Health: Beyond Disparities
Greenwood	Session Co-Chair: Jessica Fish, University of Maryland Session Co-Chair: Evan Krueger, University of California, Los Angeles Distribution and Prevalence of Health in a Nationally Representative Sample of Three Cohorts of Lesbian, Gay, and Bisexual Adults in the United States (Stephen T. Russell) An intersectional approach to measurement with a nationally representative sample of three cohorts of lesbian, gay, and bisexual adults in the United States (Allen B. Mallory) Mental Distress, Stigma, and HIV Prevention Among Men Who Have Sex With Men in a Nationally-Representative Sample (Evan A. Krueger) Peer Victimization, Bullying, and Sexual Orientation-Related Health Disparities: Conceptual and Methodological Distinctions and Considerations (Jessica N. Fish)
3:15 - 4:30 Kirkland	Intimate Partner Violence in South Asia: An Examination of the Complexity of Risks and Potential for Mitigation Session Chair: Lisa M. Bates A multilevel analysis of the effect of normativity on the association between intimate partner violence and depression in rural Bangladesh (Precious Esie) Is village-level collective efficacy associated with lower risk of intimate partner violence in rural Bangladesh? A multilevel population- based study (Theresa L. Osypuk) Domestic violence attitudes and culturally appropriate prevention in rural Pakistan (Sharon Green) IPV-related stressors in the postpartum period among adolescent mothers in peri-rural Nepal (Ashley Green)
3:15 - 4:30 Leschi	Interdisplinary Approaches to Health Inequalities in US Cities  Session Chair: Usama Bilal, Drexel University  Health Inequalities by Income in Cardiovascular Risk Factors and Life Expectancy in US Metropolitan Areas (Usama Bilal)  Area and Neighborhood-Level Social Disparities and Pedestrian Road Traffic Deaths in the USA, 1999-2017 (Alex Quistberg)  Development of a quantitative measure of gentrification for urban health research (Leah Schinasi)  Perceived gentrification among neighborhood residents: creation of a novel survey instrument (Jana Hirsch)
5:00 - 6:30	POSTER SESSION 2 & RECEPTION  Metropolitan Ballroom A

THURSDAY, OCTOBER 3, 2019	
8:00 - 4:30	Conference Registration Metropolitan Foyer
8:00 - 9:00	Membership Meeting Metropolitan Ballroom B
9:00 - 10:30	PLENARY SESSION 2
Metropolitan Ballroom B	Session Chair: Bruce Link, IAPHS Past-President Recognition: Christine Bachrach Invited Panel 2: National Policy Reforms and Marginalized Communities Moderator: Elizabeth Boyle The Health Consequences of Immigration Policies: Experiences of Central American Women Migrants (Cecelia Menjivar) Risk environments for drug-related harms in rural areas (Hannah Cooper) Psychosocial factors affecting poor health outcomes associated with incarceration and policies that exacerbate them (Brita Roy)
10:30 - 11:00	Coffee Break Metropolitan Foyer
	ABSTRACT CONCURRENT SESSIONS
11:00 - 12:15 Metropolitan Ballroom	US Mortality: Innovative Perspectives at Individual, State, Regional, and National Levels  Session Chair: Anna Zajacova, Western University  The Effects of Education on Mortality: Evidence from a Representative Sample of American Twins, Siblings, and Neighbors (John Robert Warren)  Policies Matter: What States are Driving the Decline in US Life Expectancy? (Steven H. Woolf)  Geographic Inequality in Mortality Compression in the United States (Joseph Lariscy)
	Regional Differences in Life Expectancy Disparities Between Populations with and without Type 2 Diabetes in the United States (Emma Zang)
11:00 - 12:15 Issaquah	Interventions, Programs, Policies: Implications for Health and Well-being Session Chair: Brian Elbel, New York University The Affordable Care Act Contraception Mandate & Unintended Pregnancy in Women of Reproductive Age: An Analysis of the National Survey of Family Growth 2008-2015 (Colleen L. MacCallum) Firearm purchases without background checks in California: Findings from a 2018 statewide survey (Nicole Kravitz- Wirtz) Active living-oriented zoning and BMI: A test of complementarity and substitution with the retail food environment (Shanon N. Zenk) Taxing Sugary Drinks in Mexico: an Analysis of Science, Politics, and Policy (David Washburn) Implementing a multi-level electronic health record and community health worker intervention in immigrant-serving primary care practices to improve hypertension control among South Asian patients (Nadia Islam)
11:00 - 12:15	Social Control of Racialized Americans Through the Life Course and Population Health
Ravenna	Session Chair: Maggie Hicken, University of Michigan Understanding Sexual and Reproductive Health Disparities Across the Life Course among Black Women Living through Jim Crow (LaShawnDa Pittman) Vicarious Police Contact, Race, and Health Lifestyles among Urban Adolescents (Michael McFarland) Immigration Raids and their Spillover Effects on Mental Health in the U.S. (Brittany N. Morey)
11:00 - 12:15	Health Behavior Through a Population Health Lens: Disparities, measurement, and Opportunities for Improvement
Greenwood	Session Chair: Julie Maslowsky, University of Texas, Austin  Sexual identity trajectories and cigarette smoking in a nationally representative sample of youth and young adults (Alyssa F. Harlow)  Reframing obesity "research using a weight-neutral approach" (Victoria Sass)  What We Actually Eat in America: Disparities in Types of Diets Consumed in the United States (Shawna Guttman)  State-level legislation, reproductive autonomy, and outcomes: evidence from a scoping systematic review of the literature (Andrew S. Bossick)
11:00 - 12:15 Kirkland	Broadening the Traditional Environmental Health Lens: Health Impacts of the Physical, Social and Built Environments  Session Chair: Anjum Hajat, University of Washington  A multi-level analysis of the impact of changes in coal-fired power plant emissions on asthma-related healthcare utilization and symptoms in Louisville, Kentucky (Joan A. Casey)  Examination of Air Quality Measures and Secondhand Smoke (SHS) incursions in Two NYC Subsidized Housing Settings: New York City Housing Authority (NYCHA) and Private Sector Buildings (Elle Anastasiou)  Community social institutions protective against poor child mental health in families affected by the Deepwater Horizon Oil Spill (Lauren A. Clay)
	Longitudinal racial disparities in food environment (1990-2014) in the continental United States (Jana A. Hirsch)  Developing "Virtual Neighborhoods" to Promote Equity in Dietary Behaviors in New York City (Yan Li)

	LUNCH & LUNCHTIME SESSION
12:30 - 1:30	Mentoring Roundtables (pre-registration required)
	PANEL SESSIONS
1:30 - 2:45 Metropolitan Ballroom	An Adjusted Lens: An Examination of Structural Racism in Population Health Research and Policy Session Chair: Bridgette Davis, Harvard University What Do We Mean When We Say "Structural Racism?" (Rebekah Israel Cross) Connecting Structural Racism to Health (Hawi Teizazu) But How Can We Measure That? (Brittney Butler) Connecting Research to Policy Change (Samuel Baxter)
1:30 - 2:45 Issaquah	A Population Health Perspective on US Maternal Health Outcomes and Disparities  Session Chair: Claire Margerison, Michigan State University  Social Disadvantage and Severe Maternal Morbidity (Alison Gemmill)  Preventable maternal morbidity: A driver of inequities? (Michelle Debbink)  Association between Structural Inequity and Maternal Morbidity in the Twin Cities (Rachel Hardeman)  Incidence of and disparities in maternal drug-related and suicide deaths in California, 2010-2012 (Claire Margerison)  Women's experiences of severe maternal hemorrhage and opportunities for improving care and outcomes (Christine Morton)
1:30 - 2:45 Ravenna	JPB Environmental Health Fellows Panel: Green Space, Nature Experiences, and the Intersection of Environmental and Social Determinants of Health  Session Chair: Katherine Dickinson, Colorado School of Public Health  JPB Environmental Health Fellows Panel Overview (Chandra Jackson)  Green in the desert: Impacts of greenness on metabolic health in El Paso, Texas (Hector Olvera)  Green in the city: Urban vegetation and self-reported health in New York City (Colleen Reid)  Measuring effects of nature experience on mental health (Gregory Bratman)  Colorado's Outdoor RX Initiative (Katherine Dickinson)
1:30 - 2:45 Greenwood	Black Men: An Understudied Group in Population Health Science Session Chair: Roland J. Thorpe Jr., Johns Hopkins School of Public Health What Technological Advances have Taught Us About Biological Determinants of Mens Health and Aging (Harlan P. Jones) The Price of the Ticket: The Effects of Hypervigilance on Black Men (Darrell Hudson) Depression and Allostatic Load Among Black Men (Roland J. Thorpe Jr.) Stress, Faith, and Health among Black Men (Marino A. Bruce)
1:30 - 2:45 Kirkland	Cash Transfers and Maternal and Early-Life Health Session Chair: Sarah Cowan, NYU Sociology Preliminary findings from the formative phase of a San Francisco pregnancy income supplement program (Deborah Karasek) Universal Baby Bonds Reduce Black- White Wealth Inequality, Progressively Raise Net Worth of all Young Adults (Naomi Zewde) Medical-Financial Partnerships: Integration of Anti-Poverty and Financial Capabilities Interventions into Health Care Delivery for Low-Income Communities (Adam Schickedanz) Effects of the earned income tax credit on mental health and substance use: a quasi-experimental study of federal and state policy (Rita Hamad) The causal effect of a universal basic income on fertility and newborn health (Sarah Cowan)
1:30 - 2:45 Leschi	Research to Help Communities (Re)Access Power: A Discussion of Community-Based Participatory Research Practices Session Chair: Molly Dondero, American University  Health Messaging in Africa: Public Performance as Participatory Action Research (or CBPR) (Jasmine Blanks Jones) ¿Quién tiene el poder en el sur de Phoenix? Un proyecto usando acción participativa basada en la comunidad. (Who has the power in South Phoenix? A project using community based participatory action research) (Monica Gutierrez)  #YOUTH: Agents of Transformative Social Change (Jake Ryann Sumibcay) Pono Research for Kānaka Maoli Self-Determination (Samantha Keaulana-Scott)
2:45 - 3:15	Coffee Break Metropolitan Foyer

## Robert Wood Johnson Foundation

	ABSTRACT CONCURRENT SESSIONS
3:15 - 4:30	Networks, Power, and Data: Methods Issues in Population Health
Metropolitan	Session Chair: Maria Glymour, University of California, San Francisco
Ballroom	How is Population Health Organized: Field-level Structure and Dynamics 1990-2017 (Jimi Adams)
Ballicom	Insights from Big Data to support population health and social needs (Joshua Vest)
	Plausible effect sizes for social interventions (Ellicott C. Matthay)
	An Environment Wide Association Study of Child IQ in a Well-Characterized Pregnancy Cohort (Kaja S. LeWinn)
	Chronic pain as a powerful summary measure of population health (Anna Zajacova)
3:15 - 4:30	Investing in Places: Population Health Impacts of Inequality, Gentrification, and Displacement
Issaquah	Session Chair: Nicole Kravitz-Wirtz, University of California, Davis
issaquaii	Minorities, Inequality of Opportunities, and Mortality in Early Adulthood (Emma Zang)
	County Income Inequality, Public Health Expenditures, and Population Health Outcomes: An Evaluation of California Counties across
	Multiple Health Domains, 2009-2016 (Elizabeth Bogumil)
	Gentrification and Associated Health Outcomes in England from 2004-2010 (Nrupen A. Bhavsar)
	From Risky Places to Complex Experiences of Place and Health in Gentrifying West Oakland, California (Melody Tulier)
	The role of neighborhood among displaced populations: A long-term Katrina recovery study of women (David Abramson)
3:15 - 4:30	Health Care and its Intersections with the Social Determinants of Health
Ravenna	Session Chair: Steven Woolf, Virginia Commonwealth
	System Failure: The Spatial Distribution and Correlates of Black-White Septic Mortality Disparities in the US (Adam Lippert)
	Structural Factors, Syndemic Factors, and Social Services as Barriers to HIV Prevention among Women of Color: A Longitudinal
	Qualitative Exploration (Liesl A. Nydegger)
	Strategies for Local, National and International Dissemination of the Comprehensive Care Physician (CCP) and Comprehensive Care,
	Community and Culture Program (C4P) Models (David Meltzer)
	Improving child and family health and well-being through medical-legal partnerships (Sascha Murillo)
3:15 - 4:30	Mental Health Following Ambient Changes and Life-Course Events
Greenwood	Session Chair: Tim Bruckner, University of California Irvine
	Impacts of the Orlando Pulse Nightclub Shooting on Mental Health of Sexual Minority Populations (Kyle Gavulic)
	Psychiatric emergencies following the Great Recession: an examination of age-specific responses (Parvati Singh)
	Explaining the black-white depression paradox: interrogating multiple articulations of the Environmental Affordances model
	(John R. Pamplin II)
	Large Cigarette Tax Increases and Mental Health Changes among US Smokers (Lucie Kalousova)
3:15 - 4:30	Policy Solutions For A Healthier Rural America
Kirkland	Session Chair: Dayna Matthew, University of Virginia
	Rural Hospitals as Anchoring Institutions: Innovating to Improve Population Health Outcomes (Sameer Vohra)
	Building a Regional Infrastructure to Improve Rural Population Health Outcomes (Heather Whetsell)
	Unhealthy Alcohol Use in Rural and Urban Parents (Kara Bensley) Underserved, Underfunded: The Impact of Mindful Medical Equipment Recovery on Healthcare Access in Underserved Communities
	(Ethan McGann)
	Populations potentially affected by sugar-sweetened beverage portion size laws (Natalie Smith)
	The Illinois Rural Health Summit: Creating Policy Blueprints to Improve Rural Health Outcomes (Sameer Vohra)
3:15 - 4:30	Features of Children's Social Ecologies that Bear Upon Health and Development
Leschi	Session Chair: Paula Nurius, University of Washington
	Correlations between biological and self-reported stress measures in Medicaid-enrolled adolescents (Donald L. Chi)
	The Role of Subjective Social Status in Shaping Adolescent Mental Health (Nafesa Andrabi)
	The impact of neighborhood safety on social emotional development: A case study among children in an early childhood school
	(Stephanie Tokarz)
	The impact of grandmother involvement on child growth and development in rural Pakistan (Esther Chung)
	Associations between Breastfeeding Duration and Overweight/Obese among Children Aged 4-10: A Focus on Racial/Ethnic Minority
	Children in California (Christian Vazquez)
5:00 - 6:30	POSTER SESSION 3 & RECEPTION



Metropolitan Ballroom A

JOIN a diverse, talented set of colleagues in tackling some of population health's most important problems + become a member of APHS!



FRIDAY, OCTOBER 4, 2019	
8:00 - 11:00	Conference Registration Metropolitan Foyer
8:30 - 10:30	PLENARY SESSION 3
Metropolitan Ballroom B	Session Chair: Ana Diez Roux, IAPHS President  Award Recognition: Sarah Burgard  Award Recognition: Jennifer Karas Montez  Award Recognition: Lucie Kalousova  Award Recognition: Iliya Gutin  Award Recognition: William Story  Invited Panel 3: Climate Change, Disasters, and Displacement  Moderator: Ana Diez Roux  Climate change, displacement and global governance: Towards greater cooperation (Susan Martin)  Dynamics of Destruction, Reconstruction, and Population Change after a Disaster (Elizabeth Frankenberg)  Disasters, migration, and health: Findings from natural experiments (Beth Fussell)
10:30 - 11:00	Coffee Break Metropolitan Foyer
	PANEL SESSIONS
11:00 - 12:15 Metropolitan Ballroom	Place-Based Approaches to Violence Prevention Session Co-Chair: Charles Branas, Columbia University Session Co-Chair: Katherine Theall, Tulane University A Citywide Randomized Controlled Trial of the Effect of Remediating Blighted Vacant Land on Substance Abuse and Violence (Charles Branas)
	Community-engaged environmental interventions as a method for crime reduction: A test of Busy Streets Theory (Justin Heinze and Marc Zimmerman)  Reducing Crime Through Environmental Design: Evidence from a Randomized Experiment of Street Lighting in New York City (Aaron Chaflin)  The spread of disorder from neighborhood to household: Connections between neighborhood blight and family violence (Katherine Theall)
11:00 - 12:15 Issaquah	The Ethics and Politics of Population Health Policies and Priorities: The Case of Shrinking Poor White Life Spans Session Chair: Erika Blacksher, University of Washington Might solidarity be a key ingredient in reducing health disparities? (Marion Danis) Black Death, White Death: Understanding Historical Legacies of Racial Violence and its Population Health Consequences (Michael Esposito) Targeting the Source: Focusing on Cultural and Structural Racism to Improve the Health of All Americans (Margaret Hicken) Proportionate Universalism: Normative Assumptions, Principles, and Implications (Erika Blacksher)
11:00 - 12:15 Ravenna	Using Information, Economics & Networks to Align Health and Social Systems  Session Chair: Glen Mays, University of Colorado School of Public Health  Insights from Big Data to Support Population Health and Social Needs (Joshua Vest)  Estimating the Effect of U.S. County Spending on Life Expectancy (Sneha Lamba)  Strategies for Dissemination of the Comprehensive Care, Community and Culture Program Models (David Meltzer)  Multi-Sector Networks and Their Contributions to Rural-Urban Differences in Mortality (Glen Mays)
11:00 - 12:15 Greenwood	Interdisciplinary Community-Engaged Research: Advancing the Field of Engagement Science Session Chair: Farrah Jacquez, University of Cincinnati Interdisciplinary Processes in Engagement Science (Elizabeth Cope) Building Curriculum To Support Interdisciplinary Researchers and Community Leaders (Sarah Gollust) A Place-Based Approach to Early Childhood Wellness in Cincinnati: Communities Acting for Kids Empowerment (CAKE) (Farrah Jacquez) A Place-Based Approach to Early Childhood Wellness in Cincinnati: Communities Acting for Kids Empowerment (CAKE) (Michael Topmiller) Improving Racial Equity in Birth Outcomes: A Community-based, Culturally Centered Approach (Rachel Hardeman) The One Girl, Many Systems: A Community-based Effort to Support Girls with Status Offenses (Arina Gertseva) The One Girl, Many Systems: A Community-based Effort to Support Girls with Status Offenses (Sarah Veele) The One Girl, Many Systems: A Community-based Effort to Support Girls with Status Offenses (Ann Muno)

11:00 - 12:15	Work as an under-investigated cause of health and health inequalities: Intersection of gender, race/ethnicity, and socioeconomic
Kirkland	position
	Session Chair: Kaori Fujishiro, National Institute for Occupational Safety and Health (NIOSH)
	The role of job task characteristics in explaining the educational gradient in all-cause mortality (Kaori Fujishiro)
	The social distribution of employment quality in the U.S. labor market: It's not just education (Trevor Peckham)
	Constrained choices: How work and social circumstances constrain daily time for health behaviors (Megan Winkler)
	Gendered exposures: The role of unpaid labor in understanding the influence of work on women's health (Emily Ahonen)
11:00 - 12:15	Is Hospital Organizational Behavior a Structural Determinant of Population Health?
Leschi	Session Chair: Celeste Philip, Sonoma County Department of Health Services
	Rural hospital closures and the population health connection (Jennifer Whittaker)
	Variation in hospital cross-sector partnerships by hospital mission alignment with population health (Deanna Barath)
	An exploratory analysis of not-for profit hospital community benefits and racial equity in California (Erica Browne)
	Careful(I) Community – healthcare organizations as moral agents (Leah Lomotey-Nakon)
12:15	Meeting Adjourned



#### **URBAN FOCUS. GLOBAL IMPACT.**

For more than two decades, the Drexel Dornsife School of Public Health's research programs and centers have uncovered surprising truths that have challenged convention. Just as importantly, our research has inspired change in urban and global health policy and practice. Because it's not enough to know the answers to public health's toughest questions—we must act on them.

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