

**Elaine M. Hernandez**

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Indiana University  
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**Academic Positions**

2023 Associate Professor, Department of Sociology, Indiana University  
2014 Assistant Professor, Department of Sociology, Indiana University  
2011-14 F32 National Institutes of Health Postdoctoral Fellow  
Population Research Center, University of Texas

**Education**

2011 PhD, Sociology, University of Minnesota  
2004 MPH, Public Health Administration and Policy, University of Minnesota  
2002 BA, Medical Anthropology, University of Notre Dame

**Research Areas of Interest**

Health Inequities, Medical Sociology, Health Demography, Health Policy

**Peer-Reviewed Research Publications**

Thomeer, Mieke, Mia Brantley, and Elaine M. Hernandez. "Using Mixed Methods Approaches to Study Families." Conditionally accepted. *Journal of Marriage and Family*

Martin Eiermann, Elizabeth Wrigley-Field, James Feigenbaum, Jonas Helgertz, Elaine Hernandez, and Courtney Boen. 2022 "Racial Disparities in Mortality During the 1918 Influenza Pandemic in United States Cities." *Demography* 59 (5): 1953-1979.

<https://doi.org/10.1215/00703370-10235825>

Halpern-Manners, Andrew, Elaine M. Hernandez, and Tabitha Wilbur. 2022. "Crossover Effects of Education on Health within Married Couples." *Journal of Health and Social Behavior* 63(2): 301-318.

<https://doi.org/10.1177/00221465211063879>

- Hernandez, Elaine M. 2022. "Centering Equity in Health Care." *JAMA Pediatrics* 176:9-10.  
<https://doi.org/10.1001/jamapediatrics.2021.3584>
- Hernandez, Elaine M. and Jessica McCrory Calarco. 2021. "Health Decisions Amidst Controversy: Prenatal Alcohol Consumption and the Unequal Experience of Influence and Control in Networks." *Social Science & Medicine* 286 (114319)  
<https://doi.org/10.1016/j.socscimed.2021.114319>
- Hernandez, Elaine M., Michael Vuolo, Brian C. Kelly, and Laura C. Frizzell. 2019. "Moving Upstream: The Role of Tobacco Clean Air Restrictions on Educational Inequalities in Smoking among Young Adults." *Demography* 56(5):1693-1721.  
<https://doi.org/10.1007/s13524-019-00805-2>
- Thomeer, Mieke, Elaine M. Hernandez, Debra Umberson, Patricia A. Thomas. "Influence of Social Connections on Smoking Behavior across the Life Course." 2019. *Advances in Life Course Research* 42.  
<https://doi.org/10.1016/j.alcr.2019.100294>
- Hernandez, Elaine M., Erin Pullen, and Jonathan Brauer. 2019. "Social Networks and the Emergence of Health Inequalities Following a Medical Advance: Examining Prenatal H1N1 Vaccination Decisions." *Social Networks* 58:156-167.  
<https://doi.org/10.1016/j.socnet.2019.03.002>
- Kelly, Brian C., Mike Vuolo, Laura C. Frizzell, and Elaine M. Hernandez. 2018. "Denormalization, smoke-free air policy, and tobacco use among young adults." *Social Science & Medicine* 211:70-77.  
<https://doi.org/10.1016/j.socscimed.2018.05.051>
- Hernandez, Elaine M., Rachel Margolis, and Robert A. Hummer. 2018. "Educational and Gender Differences in Health Behavior Changes After a Hypertension Diagnosis." *Journal of Aging and Health*. 3:342-364.  
<https://doi.org/10.1177/0898264316678756>
- Halpern-Manners, Andrew. Landon Schnabel, Elaine M. Hernandez, Judy L. Silberg, and Lindon J. Eaves. 2016. "The Relationship between Education and Mental Health: New Evidence from a Discordant Twin Study." *Social Forces* 95: 107-131.  
<https://doi.org/10.1093/sf/sow035>
- Hernandez, Elaine M. 2013. "Provider and Patient Influences on the Formation of Socioeconomic Health Behavior Disparities Among Pregnant Women." *Social Science & Medicine* 82:35-42.  
<https://doi.org/10.1016/j.socscimed.2013.01.018>
- Hernandez, Elaine M. and Christopher Uggen. 2012. "Institutions, Politics and Mental Health Parity." *Society & Mental Health* 2: 154 – 171.  
<https://doi.org/10.1177/2156869312455436>
- Warren, John Robert, Laurie Knies, Steven A. Haas and Elaine M. Hernandez. 2012. "The impact of childhood sickness on adult socioeconomic outcomes: evidence from late 19<sup>th</sup> century America." *Social Science & Medicine* 75:1531-1538.  
<https://doi.org/10.1016/j.socscimed.2012.06.001>

Warren, John Robert and Elaine M. Hernandez. 2007. "Did Socioeconomic Inequalities in Mortality and Morbidity Change in the U.S. over the Course of the 20th Century?" *Journal of Health & Social Behavior* 48:335-51.  
<https://doi.org/10.1177/002214650704800401>

### **Book Chapters**

Moen, Phyllis, and Elaine Hernandez. 2009. "Social Convoys: Studying Linked Lives in Time, Context, and Motion." In *The Craft of Life Course Research*, edited by G. Elder, Jr. and J. Giele, pp. 258-279. New York: Guilford Press.

### **Research Monographs or Edited Journals**

Hummer, Robert A. and Elaine M. Hernandez. 2013. "The Effect of Educational Attainment on Adult Mortality in the United States." *Population Bulletin* 68(1).

### **Research Manuscripts in Progress**

Hernandez, Elaine M., Jonas Helgertz, Elizabeth Anderson, John Robert Warren, Florencia Torche, and Claire Margerison. "The Effect of In Utero Exposure to the 1918 Influenza Pandemic on Subsequent Births and Child Mortality in the United States." (under review)

Hernandez, Elaine, Deziree Jackson, David Craig, and Ivan Douglas Hicks. "Medicaid Beneficiary Experiences Before, During, and After the COVID-19 Pandemic." (to be presented at PAA 2024)

Hernandez, Elaine M., Kara Zivin, Camila Arnaudo, Claire Draucker, Maritza Maestre Steele, Joanna Lara, Amelia Hawbaker. "Perinatal Mental Health and Social Context: Screen Pregnant Individuals for Stressful Life Events."

### **Other Publications**

#### *Teaching*

Hernandez, Elaine M. 2022. May 2022. "Acknowledge That Students are Struggling" in "How to Solve the Student-Disengagement Crisis: Six experts diagnose the problem—and suggest ways to fix it." *The Chronicle of Higher Education*.

Jenkins, Tania and Elaine Hernandez. May 2020. "COVID-19 Dispatches from Medical Sociology (4-part series): Social Inequities in Healthcare; The Doctor Will 'See' You Now; Changing Dynamics within Healthcare Professions; The Challenges Facing Medical Education." *The Society Pages*.

Hernandez, Elaine M. 2016. "Teaching Premedical Students in the Sociology Classroom." *Footnotes: The Newsletter of the American Sociological Association* 44(8): January.

## Service

Hernandez, Elaine, Courtney Boen, and Richard Carpiano. April 2020. "Inequities in COVID-19 Are Tragic but Preventable." *The Hill*.

Hernandez, Elaine. January 2020. "Using Universal Policies to Ameliorate Health Inequalities." *Interdisciplinary Association for Population Health Sciences Blog*

Kozhimannil, Katy B., Elaine Hernandez, Dara D. Mendez, Theresa Chapple-McGruder. "Beyond The Preventing Maternal Deaths Act: Implementation And Further Policy Change." *Health Affairs Blog*. February 4, 2019.

## Externally Funded Research Grants and Fellowships

2023-2024	Robert Wood Johnson Foundation (\$50,000)
2022-2025	Robert Wood Johnson Foundation Interdisciplinary Research Leader Fellow With Drs. David Craig and Ivan Hicks (\$350,000)
2021	Finalist (invited for full application, not awarded), Robert Wood Johnson Foundation Transforming Health & Health Care Systems, Principal Investigator
2012-2014	Awardee, National Institutes of Health Loan Repayment Program in Health Disparities Research (National Center on Minority Health and Health Disparities)
2011-2014	Principal Investigator "Emerging Health Inequalities: Education, New Health Events, and Social Networks" National Institute of Child Health and Human Development Kirschstein National Research Service Award (F32 HD070595) F32 Individual Postdoctoral Fellowship (\$143,670 over three years) Impact score 10; 3 <sup>rd</sup> percentile Population Research Center, University of Texas Sponsors: Robert A. Hummer, Debra Umberson and Mark Hayward
2010-2011	American Sociological Association Minority Fellowship (declined stipend)
2010	National Science Foundation, Social, Behavioral & Economic Sciences Doctoral Dissertation Research Improvement Grant (\$10,000; SES-1002794)
2009-2010	George Bennett Dissertation Fellowship (stipend and \$5,000 for research) Foundation for Informed Medical Decision Making
2004-2006	National Institute of Mental Health, National Research Service Award, MH19893 Mental Health and Adjustment in the Life Course Training Grant Predoctoral Fellowship, University of Minnesota, Department of Sociology

## Internally Funded Research Grants and Fellowships

2022	Indiana University Grand Challenges (\$25,000) With Kosali Simon (PI), Cydney McGuire, David Craig, Sumedha Gupta, and Justin Blackburn
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2022 Indiana University Purdue University Indiana Research Support Funds Grant (\$48,676) With David Craig (PI)

2022 Indiana Clinical and Translational Sciences Institute Trailblazer Award (\$24,401) With Dr. Ivan Hicks

2019 Indiana University, Center for Innovative Teaching and Learning Summer Instructional Development Fellowship (\$8,000)

2018 Indiana University, Indiana Clinical and Translational Sciences Institute Networks, Complex Systems & Health PDT, with Jessica Calarco (\$21,000)

2015 Indiana University Bloomington Collaborative Research and Creative Activity Funding Award, with Bernice Pescosolido (\$19,926)

2015 Indiana University Overseas Conference Grant (\$1,000)

2010-2011 Doctoral Dissertation Fellowship, University of Minnesota, Graduate School

2009-2010 Children, Youth and Family Consortium Fellow, U of Minnesota (\$5,000)

2009 Dissertation Thesis Research Grant, Graduate School, U of Minnesota (\$2,500)

2009 Graduate Research Partnership Program with John Robert Warren, (\$4,000) Department of Sociology, University of Minnesota

2007-2011 Minnesota Population Center Professional Development Award (total \$2,500)

2007-2008 Graduate Student Support Initiative Pre-Doctoral Fellowship, U of Minnesota,

2004 Hawley Grant, University of Minnesota, Academic Health Center (\$1,500)

2002-2004 Health Tuition Equity Waiver, Public Health Administration and Policy University of Minnesota, School of Public Health

### **Honors and Awards**

2023 Evolution, Biology and Society Section's Best Article Award American Sociological Association, with Martin Eiermann, Elizabeth Wrigley-Field, James Feigenbaum, Jonas Helgertz, and Courtney Boen

2021 Mumford Excellence in Extraordinary Teaching Award Faculty Academy on Excellence in Teaching, Indiana University

2020 Trustees Teaching Award, Indiana University

2019 Donald W. Light Paper Award for Applied or Public Practice of Medical Sociology, with Brian C. Kelly, Mike Vuolo, and Laura C. Frizzell

2012 Roberta G. Simmons Outstanding Dissertation in Medical Sociology Award Medical Sociology Section, American Sociological Association

2011 Louise Johnson Scholar Award, based on academic merit and graduate paper Medical Sociology Section, American Sociological Association

2011 Public Health Honorary Society, Delta Omega, University of Minnesota

2011 Don Martindale Scholarship in Sociology, graduate student achievement award Department of Sociology, University of Minnesota

2009-2010 Mayo Clinic Foundation Scholarship Award (\$1,500; tuition expenses)

- 2009 Women of Color Dissertation Award  
Department of Sociology, University of Minnesota
- 2004 Barbara Ann Walton Spradley Leadership Award  
School of Public Health, University of Minnesota
- 2002 Anthropology Honor Society, Lambda Alpha, University of Notre Dame

### **Invited Presentations**

#### *American Sociological Association (ASA)*

- “Medicaid Beneficiary Experiences Before, During, and After the COVID-19 Pandemic.”  
University of Minnesota (October 2023), University of Chicago (November 2023), UC-Merced (February 2024), and UCLA (March 2024).
- “Methods Matter: Understanding and Measuring Race and Racism in Health Research.”  
University of Pennsylvania, moderator (Fall 2023).
- “The Minority Fellowship Program (MFP): Celebrating Fifty Years of Impact.” With Gary Sandefur, Cecilia Menjivar, Bridget Goosby, and Emerald Nguyan.” ASA Annual Meeting 2023. Philadelphia, PA.
- “A Conversation About Policies and Health Inequities.” ASA Annual Meeting 2022, Invited Thematic Session, Los Angeles, CA. Elaine Hernandez (Presider/Organizer), Jennifer Karas Montez (Panelist), Hedwig Lee (Panelist), Ninez Ponce (Panelist).
- “Centering Equity in Health Research” Penn State Population Research Institute; Indiana Clinical and Translational Sciences Institute (CTSI) Retreat – Impact of Sociology in Health and Wellness in Times of Social Change. February and April 2022.
- “Equitable Distribution of Vaccines for COVID-19.” Society for Epidemiologic Research. Nicole Basta (Moderator) McGill University; Mercedes Carnethon (Panelist) Northwestern University; Cathy Troisi (Panelist) The University of Texas Health Science Center at Houston; Elaine Hernandez (Panelist) Indiana University. Spring 2021.
- “The Effect of *In Utero* Exposure to the 1918 Influenza Pandemic on Infant and Child Mortality in the United States.” Center for Demography of Health and Aging, University of Wisconsin; Penn Medical Sociology Workshop, University of Pennsylvania; Purdue Sociology Colloquium; Common Themes in Reproductive Diversity, Indiana University Biology Department (Fall 2020 & Spring 2021).
- “Can We Use Universal Policies to Ameliorate Health Inequalities?” Grand Rounds. Indiana University of Medicine, Department of Pediatrics (Summer 2020).
- “Using Universal Policies to Ameliorate Health Inequalities.” Reverberations of Inequality Conference, with Chloe Bird, Raj Chetty, David Daley, Susan Dynarski, Sam Friedman, Michael Kraus, Bruce Link, Karolyn Tyson, and Brishen Rogers. The Andrea Mitchell Center for the Study of Democracy. University of Pennsylvania (September 2019).
- “The Unintended Consequences of Biomedical Advances.” Presentation for National Institutes of Health Director, Bethesda, MA (Fall 2013)

“The Unintended Consequences of Medical Advances: Educational Gradients in Prenatal Behaviors During First Pregnancy.” Inequality and Methods Workshop. Minnesota Population Center, University of Minnesota. Minneapolis, MN. (2012); Early Career Scholars Series. University of Nebraska. Lincoln, NE. (2012); Brown Bag Seminar Series. Population Research Center, University of Texas. Austin, TX. (2012).  
With J. Michael Oakes. “The Kids are Alright: Research by Students.” Public Responsibility in Medicine & Research (PRIM&R) Annual Meeting. Orlando, FL. (Nov 2008).

## **Refereed Presentations**

### *American Sociological Association (ASA) & Population Association of America (PAA)*

Halpern-Manners, Andrew, Elaine M. Hernandez and Tabitha Wilbur. 2021. “A Causal Test of Spousal Crossover Effects on Health.” PAA Annual Meeting (April 2021).  
Martin Eiermann, Elizabeth Wrigley-Field, Courtney Boen, James Feigenbaum, and Jonas Helgertz “Racial Disparities in Mortality During the 1918 Influenza Pandemic in United States Cities” Population Health Science Workshop, University of Pennsylvania (Nov 2020).  
Hernandez, Elaine M., Jonas Helgertz, John Robert Warren, Florencia Torche, Claire Margerison, Elizabeth Anderson. “The Effect of In Utero Exposure to the 1918 Influenza Pandemic on Life Expectancy in the United States.” PAA Annual Meeting, Austin, TX (April 2019) and the ASA Annual Meeting, New York, NY (August 2019).  
Hernandez, Elaine M. and Jessica Calarco. “Prenatal Alcohol Consumption by Educational Attainment.” PAA Annual Meeting, Austin, TX (April 2019).  
Hernandez, Elaine M., Michael Vuolo, Brian C. Kelly, and Laura C. Frizzell. “Moving Upstream: The Role of Tobacco Clean Air Restrictions on Educational Inequalities in Smoking among Young Adults.” PAA Annual Meeting, Denver, CO (April 2018) and the ASA Annual Meeting in Philadelphia, PA (August 2018).  
Hernandez, Elaine M., Jonathan Daw, Mieke Thomeer. “Linked Lives and Smoking: The Joint Influences of Parental, Spousal, and Individual Education on Smoking Behavior.” PAA Annual Meeting, Denver, CO (April 2018).  
Hernandez, Elaine M. “Why Take the Risk? Prenatal Alcohol Consumption as a Countervailing Mechanism.” ASA Annual Meeting, Montreal, Canada (August 2017).  
Halpern-Manners, Andrew, Landon Schnabel, and Elaine M. Hernandez. “The Relationship between Education and Mental Health: New Evidence from a Discordant Twin Study.” ASA Annual Meeting, Chicago, IL (August 2015).  
Hernandez, Elaine M., Rachel Margolis, and Robert A. Hummer. “Are there Educational and Race/Ethnic Differences in Health Behavior Changes Following a Chronic Disease Diagnosis?” PAA Annual Meeting, New Orleans, LA (April 2013).

- Hernandez, Elaine M. “Provider and Patient Influences on the Formation of Socioeconomic Health Behavior Disparities Among Pregnant Women.” ASA Annual Meeting, Denver, CO (August 2012).
- Hernandez, Elaine M. “The Educational Stratification of Social Influence Processes and the Valuation of Health Risks.” PAA Annual Meeting, San Francisco, CA (May 2011).
- Hernandez, Elaine M. “Expanding our Understanding of the Formation of Social Inequalities in Health: Education, Networks and Health Behaviors in the Face of Uncertainty.” ASA Annual Meeting, Las Vegas, NV (August 2011).
- Hernandez, Elaine M. “Emerging Health Inequalities Among Pregnant Women: New Health Information, Education and Social Networks.” ASA Annual Meeting, Las Vegas, NV (August 2011).
- Hernandez, Elaine M. “The Unintended Consequences of Biomedical Advances: Socioeconomic Gradients in Health Behaviors Among Pregnant Women.” ASA Annual Meeting, Atlanta, GA (August 2010) and PAA Annual Meeting, Washington, DC (March 2011).
- Hernandez, Elaine M. and John Robert Warren. “The Effects of Macro- and Individual-Level Socioeconomic Status on Child Mortality in Brazil, 1970 and 2000.” International Sociological Association Research Committee on Social Stratification and Mobility RC28 Annual Meeting, Montréal, Canada (August 2007) and PAA Annual Meeting, New Orleans, LA (April 2008).
- Swenson, Tami, Senka Hadzic and Elaine M. Hernandez. “Socioeconomic Gradients in Morbidity in the Late 19th Century: An Examination of Self-Reported Conditions by Households Enumerated in the 1880 Census.” PAA Annual Meeting, New York, NY (March 2007).
- Hernandez, Elaine M. and Christopher Uggen. “Sources of Variation in State Mental Health Parity Laws.” ASA Annual Meeting, Montréal, Canada (August 2006).
- Warren, John Robert and Elaine M. Hernandez. “Did Socioeconomic Inequalities in Mortality and Morbidity Change in the U.S. over the Course of the 20<sup>th</sup> Century?” PAA Annual Meeting, Los Angeles, LA (March 2006).
- Hernandez, Elaine M., Scott Eliason, Jennifer C. Lee, Eric Tranby, Jeremy Staff, and Jeylan T. Mortimer. “Latent Life Pathways of Transition to Adulthood and Mental Health.” with Jeylan Mortimer. Society for Research on Adolescence Biennial Meeting, San Francisco, CA (March 2006); and the ASA Annual Meeting. New York, NY (August 2007).
- Warren, John Robert and Elaine M. Hernandez. “Health Inequalities over Time: Evidence from US Cohorts Born Between the 1890s and 1970s.” ASA Annual Meeting, Philadelphia, PA (August 2005) and the International Sociological Association Research Committee on Social Stratification and Mobility RC28 Annual Meeting, Los Angeles, CA (August 2005).
- Warren, John Robert and Elaine M. Hernandez. “Inter-Cohort Trends in Age-Specific Health Inequalities: A Test of the Theory of Fundamental Causes.” PAA Annual Meeting, Philadelphia, PA (March 2005).



Hernandez, Elaine M., Scott Eliason, Jennifer C. Lee, Eric Tranby, Jeremy Staff, and Jeylan T. Mortimer. "Latent Life Pathways and Mental Health Outcomes in the Transition to Adulthood." Midwest Sociological Society Annual Meeting, Minneapolis, MN (2005).

Bayomi, Dennis, Elaine M. Hernandez and Leslie W. King. "Attitudes, Awareness and Personal Practices Relating to Diet, Physical Activity and Other Lifestyle Factors Among North American Community Health/Public Health Graduate Students." American Public Health Association Annual Meeting, San Francisco, CA (November 2003).

### **Conference Participation**

Participant, Integrating Genetics and the Social Sciences Annual Conference, University of Colorado. Boulder, CO (October 2015 and 2017).

Facilitator, United States/United Kingdom Medical Sociology Conference. "Health and Illness Behavior." Reykjavik, Iceland (June 2015).

### **Teaching Experience**

Social Origins of Health Inequality, graduate-level (Indiana University)

Health and Society: Sociology for Health Professionals, undergraduate-level (Indiana University)

COVID-19 and U.S. Inequality, undergraduate-level (Indiana University, co-taught)

Health and Society, undergraduate-level (Indiana University)

Health Behavior Analysis, undergraduate-level (Indiana University)

Introduction to Sociology, undergraduate-level (Indiana University)

Social Problems: Medicine in America, undergraduate-level (Indiana University)

Sociology of Health and Illness, undergraduate-level (University of Minnesota)

### **Student Mentoring**

Deziree Jackson (Advisor)

Elizabeth Anderson (Dissertation Committee Member)

Yongmin Kim (Advisor, Qualifying Exam Committee Member)

Emily Ekl (Dissertation Committee Member)

DongEun Shin (Dissertation & Qualifying Exam Committee Member)

Megan Bolton (Dissertation & Qualifying Exam Committee Member)

Christian Negron Rolon (Master's Thesis Committee Member)

Adam Nicholson (Qualifying Exam Committee Member)

Jelani Ince (Qualifying Exam Committee Member)

Kara Snawder (Qualifying Exam Committee Member)

## Service

### *National*

- 2021-24 Interdisciplinary Association of Population Health Sciences, Board Member
- 2021-23 Editorial Board: *Social Science & Medicine – Mental Health*
- 2021 ASA, Inequality, Poverty, and Mobility nominations committee
- 2021 ASA, Section on Aging and the Life Course nominations committee
- 2020-2021 Interdisciplinary Association of Population Health Sciences  
Annual Meeting Planning Committee
- 2020-2022 American Sociological Association (ASA), Committee on Nominations
- 2019-2021 Editorial Board: *Journal of Health and Social Behavior*
- 2016-2017 ASA, Medical Sociology Section, Nominations Committee
- 2014 & 2017 Section Organizer Population Association of America (PAA)
- 2014 ASA, Regular Session Organizer: Health Policy
- 2010-2011 ASA, Medical Sociology Section, Student Nominations Committee
- 2009-2011 ASA, Population Section, Student Representative
- 2007-2008 ASA, Medical Sociology Section, Student Nominations Committee

### *Institutional*

- 2022-2023 Diversity, Equity, and Inclusion Chair, Dept of Sociology, Indiana University
- 2019-2021 Executive Committee, Department of Sociology, Indiana University
- 2017 & 2019 Social Psychology, Health, and the Life Course (SHeL) Organizer,  
Department of Sociology, Indiana University
- 2017-2020 Sutherland Teaching Award Committee, Dept of Sociology, Indiana University
- 2017 Latino Graduate Student Association faculty panel, Indiana University
- 2015 Schuessler Award Committee, Public Relations Committee, and Web Site  
Committee, Department of Sociology, Indiana University
- 2014-2017 Library Coordinator, Department of Sociology, Indiana University
- 2008-2009 Promotion, Tenure and Salary Committee, Graduate Student Representative  
Department of Sociology, University of Minnesota
- 2008-2009 Minnesota Population Center Advisory Board, Graduate Student Representative  
University of Minnesota
- 2003-2004 Public Health Administration and Policy, Graduate Student Representative  
Health Policy Management, University of Minnesota
- 2009-2010 Executive Steering Committee for the Upper Midwest Workshop in Population  
Studies, Graduate Student Member, Minnesota Population Center
- 2008-2009 Co-founder, Graduate Student First-Year Mentoring Program  
Department of Sociology, University of Minnesota
- 2006-2009 IRB Committee, Social & Behavioral Sciences University of Minnesota
- 2002-2004 School of Public Health Senate, University of Minnesota

## *Community/State*

2021 Indiana Vaccine Allocation Review Committee  
2018-2020 Indiana Maternal Mortality Review Committee

Reviewer: *American Sociological Review, Demography, Journal of Health and Social Behavior, Social Science & Medicine (including Mental Health and Population Health), Sociology of Education, Sociological Inquiry, Society and Mental Health, Social Forces, Social Psychology Quarterly, Journal of Health and Place, Sociological Inquiry, Population Research and Policy Review, Contexts, Appetite, Robert Wood Johnson (grant applications)*

## **Professional memberships**

Interdisciplinary Association for Population Health Science (2016-current)  
Population Association of America (2007-current)  
American Sociological Association (2004-current)

## **Media Interviews**

Clayton Baumgarth. January 2023. “The issues plaguing specialized medical care access in rural areas.” *Indiana Public Media*

Katherine Wu. June 2022. “This Fall Will Be a Vaccination Reboot.” *The Atlantic*

Katherine Wu. January 2022. “Will Omicron Leave Most of Us Immune.” *The Atlantic*

Katherine Wu. April 2021. “The Danger of a 'Dudes Only' Vaccine: We still don't know who's most at risk of getting the Johnson & Johnson vaccine blood clots.” *The Atlantic*

Brock Turner. February 2021. “Advocates Face Uphill Battle Against Vaccine Hesitancy In Minority Communities.” *Indiana Public Media*

Black American skepticism of the COVID vaccine stems from their history. *WRTV Indianapolis*

Katherine Wu. October 2020. “The Coronavirus Has Claimed 2.5 Million Years of Potential Life in the U.S., Study Finds.” *The New York Times*

Ed Yong. 2020. *The Atlantic*

- “America’s Patchwork Pandemic is Fraying Even Further”
- “How the Pandemic Defeated America”
- “How Science Beat the Virus”

“Profiles: Medical Sociologist Elaine Hernandez.” August 2020. *WFIU Indiana Public Media*

Donald G. McNeil Jr. July 2020. “A Viral Epidemic Splintering into Deadly Pieces.” *The New York Times*

Parenting Conflicts During COVID-19.” *Fox 59 News*

Jessica Grose. May 2020. “A New Thing to Fight About: Virus Risks.” *The New York Times*”