# NICOLE L. NOVAK

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### EDUCATION

- 2016 **PhD Epidemiologic Science**, University of Michigan-Ann Arbor Committee co-chairs: Ana V. Diez Roux and Philippa J. Clarke
- 2016 **Graduate Certificate in Science, Technology & Society**, University of Michigan-Ann Arbor
- 2010 MSc Global Health Science, University of Oxford
- 2009 MSc Medical Anthropology, University of Oxford, with distinction
- 2008 **BA Environmental Studies, Spanish, Hispanic Studies** (majors), **Statistics** (concentration), St. Olaf College, *summa cum laude*

### **PROFESSIONAL APPOINTMENTS**

- 2019-present Assistant Research Scientist Prevention Research Center, School of Public Health Department of Community and Behavioral Health University of Iowa, Iowa City, IA
- 2017-2019 **Postdoctoral Research Scholar** Prevention Research Center, School of Public Health Department of Community and Behavioral Health University of Iowa, Iowa City, IA
- 2016-2018 **Research Fellow** Population Studies Center, Institute for Social Research University of Michigan, Ann Arbor, MI
- 2010-2012 **Research Associate** Rudd Center for Food Policy & Obesity Yale University, New Haven, CT

#### PUBLICATIONS

#### Peer-reviewed manuscripts

- 1. Fleming PJ, **Novak NL**, Lopez WD. U.S. immigration law enforcement practices and health inequities: A conceptual model and public health agenda. American Journal of Preventive Medicine. 2019. In press.
- 2. Pantell M, Baer RJ, Torres J, Felder J, Gomez AM, Chambers BD, Dunn J, Parikh N, Pacheco T, Rogers EE, Feuer S, Ryckman KK, **Novak NL**, Tabb K, Rand L, Jelliffe-Pawlowski LL. Unstable housing associated with preterm birth and increased health care

utilization. American Journal of Obstetrics and Gynecology-Maternal Fetal Medicine. 2019. In press.

- 3. LeBrón AMW, Cowan K, Lopez WD, **Novak NL**, Ibarra-Frayre M, Delva J. The Washtenaw ID Project: A government-issued ID coalition working towards social, economic, and racial justice and health equity. Health Education and Behavior 2019;46(1S) 53S–61S.
- Parker EA, Baquero B, Daniel-Ulloa J, Diers L, Haines H, Kava CM, Hellige K, Hernández H, Novak NL. Establishing a community-based participatory research partnership in a rural community in the Midwest. Progress in Community Health Partnerships: Research, Education, and Action 2019;13(2):201-208.
- 5. LeBrón AMW, Cowan K, Lopez WD, **Novak NL**, Ibarra-Frayre M, Delva J. It works, but for whom? Examining racial bias in carding experiences and acceptance of a County ID. Health Equity 2018;2(1):239-249.
- Baquero B, Kava CM, Ashida S, Daniel-Ulloa J, LaRoche HH, Haines H, Bucklin R, Maldonado A, Coronado Garcia M, Berto S, Sewell D, Novak NL, Janz K, Gates C, Parker EA. Active Ottumwa: Adapting evidence-based recommendations to promote physical activity in a micropolitan new destination community. International Journal of Environmental Research and Public Health 2018;15(5):917.
- Novak NL, Lira N, O'Connor KE, Harlow S, Kardia S, Stern AM. Disproportionate sterilization of Latinos in California's eugenic sterilization program, 1920-1945. American Journal of Public Health 2018;108(5):611-613.
- 8. Lopez WD, **Novak NL**, Seng JS, Harner M, Martinez R. The traumatogenic potential of law enforcement home raids: An exploratory report. Traumatology 2018;24(3):193-199.
- 9. LeBrón AMW, López WD, Cowan K, **Novak NL**, Temrowski O, Delva J. Restrictive ID policies: Implications for health equity. Journal of Immigrant and Minority Health 2018;20(2):255-260.
- Novak NL, Wang X, Clarke PJ, Hajat A, Needham BL, Sánchez B, Castro-Diehl OC, Golden SH, Rodriguez C, Seeman T, Diez Roux AV. Diurnal salivary cortisol and nativity/duration of residence in Latinos: The Multi-Ethnic Study of Atherosclerosis. Psychoneuroendocrinology 2017;85:179-189.
- 11. **Novak NL**, Geronimus AT, Martinez-Cardoso AM. Change in birth outcomes among infants born to Latina mothers after a major immigration raid. International Journal of Epidemiology 2017;46(3):839-849.
- 12. Stern AM, **Novak NL**, Lira N, O'Connor KE, Harlow S, Kardia S. California's sterilization survivors: A demographic estimate and call for redress. American Journal of Public Health 2017;107(1):50-54.
- 13. **Novak NL**, Brownell KD. Role of policy and government in the obesity epidemic. Circulation 2012;126(19):2345-2352.
- 14. **Novak NL**, Allender S, Scarborough P, West D. The development and validation of an urbanicity scale in a multi-country study. BMC Public Health 2012;12:530.
- 15. Roberto CA Bragg MA, Schwartz MB, Seamans MJ, Musicus A, **Novak N**, Brownell KD. Facts up front versus traffic light food labels: A randomized controlled trial. American Journal of Preventive Medicine 2012;43(2):134-141.

- Roberto CA, Bragg MA, Seamans MJ, Mechulan RL, Novak N, Brownell KD. Evaluation of consumer understanding of different front-of-package nutrition labels, 2010-2011. Preventing Chronic Disease 2012;9:E149.
- 17. **Novak NL**, Brownell KD. Taxation as prevention and as a treatment for obesity: The case of sugar-sweetened beverages. Current Pharmaceutical Design 2011;17(12):1218-1222.
- 18. **Novak NL**, Brownell KD. Obesity: A public health approach. Psychiatric Clinics of North America 2011; 34(4):895-909.

### **Other Publications**

- 1. Baquero B, **Novak NL**, Haines H, Sewell D, Askelson N, Daniel-Ulloa J, Parker EA and Ottumwa Community Advisory Board. (2019). Ottumwa Community Health Survey 2018. Iowa City, IA: University of Iowa Prevention Research Center for Rural Health.
- A-wan I, Baquero B, Cowan K, Daniel-Ulloa J, LeBrón A, Lopez W, Martinez ME, Mendoza MJ, Novak NL, Santana X, Smith R, Temrowski O. The first two Community ID programs in the Midwest: Organizing, evaluation, and community health in Johnson County, IA and Washtenaw County, MI. In: L. M. Dorner, S. Jeanetta, and C. Valdivia. *Proceedings of the 15th Annual Cambio de Colores Conference*. Available: www.cambiodecolores.org/Library/
- Schwartz MB, Novak NL. Nutrition practices in schools. In: Brownell KD, Gold MS, eds. Food and Addiction: A Comprehensive Handbook. New York: Oxford University Press, 2012; 394-400.
- 4. **Novak NL**. Review of *Know Your Chances: Understanding Health Statistics*, by Steven Woloshin, Lisa M. Schwartz and H. Gilbert Welch. Journal of Biosocial Science 2011;43:125-7.

### AWARDS AND HONORS

2013-2016 2012-2016	Predoctoral Traineeship, Population Studies Center, University of Michigan Regents' Scholarship, School of Public Health, University of Michigan
2013-2014	Angus Campbell Fellowship, Survey Research Center, University of Michigan
2008-2010	Rhodes Scholarship
2008	Phi Beta Kappa
2008	Distinction, Hispanic Studies, St. Olaf College
2004-2008	Buntrock Regent Scholarship, St. Olaf College
2007	Morris K. Udall Scholar for Environmental Studies

# GRANTS

### **Current/Active Funded Grants**

R01 HG010567-01Stern (PI)09/21/2018-06/30/202150% effortNIH/ National Human Genome Research Institute\$1,177,281Demographic Patterns of Eugenic Sterilization in Three U.S. States: Mixed MethodsInvestigation of Reproductive Control of the 'Unfit'Role: Co-Investigator, PI for University of Iowa subaward

IRWG Seed Grant	Lopez (PI)	05/01/2019-04/30/2021
University of Michigar	Institute for Research on Women and Gender	\$9,953
"Worksite Immigration	Raids: Gendered Impacts and Community Resp	onse"

Role: Co-PI

Great Plains Center for Agricultural Health Pilot Grant Program 10/01/2018-03/30/2020 CDC/National Institute for Occupational Safety and Health \$30,000 Opioid Crisis Response in Farm Communities: Bilingual, Culturally Appropriate Overdose Prevention and Training for Farmers and Agricultural Workers Role: Co-PI

Prevention Research Center Pilot Grant 10/01/2017-09/30/2019 University of Iowa Prevention Research Center \$10,181 Social and Structural Determinants of Latino Health and Health Behavior in Rural Iowa Role: PI

### **Completed Support**

Central Plains Research Data Center Seed Grant 07/01/2018-06/30/2019 Iowa Social Science Research Center/University of Nebraska-Lincoln \$4,597 Population Health Across Urban-Rural County Classifications in the Midwest: Temporal Trends and the Influence of Local Economic Shocks Role: PI

Central Plains Research Data Center Seed GrantAskelson (PI)07/01/2018-06/30/2019Iowa Social Science Research Center/University of Nebraska-Lincoln\$5,000Health and Health Behavior in New Immigrant Destinations in the MidwestRole: Co-Investigator

R21-HG009205-01Stern (PI)06/06/2016-05/31/2019NIH/ National Human Genome Research Institute\$226,046Demographic Patterns of Eugenic Sterilization in CaliforniaRole: Research Fellow

CSEPH Pilot Grant Program 06/01/2015-05/31/2016 Center for Social Epidemiology and Population Health, University of Michigan \$2,370 Evaluation of a Community Identification Card Program Role: PI

# **INVITED TALKS**

- 2020 Novak NL. Title TBA. Augustana College, Rock Island, IL, April 14, 2020.
- 2020 **Novak NL**. Title TBA. One Human Family and St. Ambrose University, Davenport, IA, February 8, 2020.
- 2019 **Novak NL**. Communicating findings: Ways to influence public conversation. Invited Panelist, Advancing Research to Promote Immigrant and Student Equity: UC PromISE Professional Development Workshop. University of California, Irvine, November 22, 2019.
- 2019 **Novak NL**. "Tenemos muchos héroes en este pueblo" ("We have many heroes in this town"): Rural responses to immigration-related stress. Invited Keynote, Cambio de Colores Conference. University of Missouri, Columbia, MO, June 5, 2019.

- 2019 **Novak NL**. Immigration-related stressors and population health: Epidemiological and community-engaged approaches. Mathematics, Statistics and Computer Science Colloquium, St. Olaf College. Northfield, MN, May 6, 2019.
- 2019 **Novak NL**. Community-driven responses to immigration stress in Iowa. Invited Speaker, Manning Immigration Forum. Iowa Wesleyan College, Mt. Pleasant, IA, April 7, 2019.
- 2018 **Novak NL**. Immigration climate and links to maternal and child health: A review of research evidence. In panel presentation: Immigrant health is MCH: Our critical role in ensuring health as a human right, Magda Peck Leadership Symposium. CityMatCH Leadership and MCH Epidemiology Conference. Portland, OR, September 13, 2018.
- 2017 **Novak NL**. Eugenic legacies: Population science approaches to understanding coerced sterilization in California and beyond. Center for Family and Demographic Research Speaker Series, Bowling Green State University, Bowling Green, OH, September 13, 2017.

### CONFERENCE ACTIVITY

#### **Conference Oral Presentations**

- 2019 Novak NL, Lopez WD, Reynoso D, Salazar J, Godinez R, Godinez G, Shull T, Carrillo R. Collective responses to immigration raids: A multi-site, community-engaged study of worksite immigration raids in 2018. American Public Health Association, Philadelphia, PA, Oct-Nov 2019.
- 2019 **Novak NL**, Espina N, Gudino J, Panicucci E, Zalenski J. Developing a communityengaged evaluation of an immigration bond intervention: Promoting wellbeing in mixedstatus communities. American Public Health Association, Philadelphia, PA, Oct-Nov 2019.
- 2019 **Novak NL**, Dunn B, Haines H, Baquero B, Parker EA. Micropolitan health: The case for promoting health and health equity in midsize rural towns. American Public Health Association, Philadelphia, PA, Oct-Nov 2019.
- 2019 **Novak NL**, McKenzie A, Daniel-Ulloa J. Implicit bias in workers compensation decisions. American Public Health Association, Philadelphia, PA, Oct-Nov 2019.
- 2019 **Novak NL**, Diers L, Hellige K, Haines H, Baquero B, Parker E. Micropolitan health: The case for promoting health and health equity in Iowa's midsize towns. Iowa Governor's Conference on Public Health, Des Moines, IA, April 2019.
- 2019 **Novak NL**, Gudino J, Marroquin N, Bernal E, Panicucci E. Immigration detention in Iowa: Implications for community health and mitigating potential of a community-driven bond intervention. Cambio de Colores: Latinos in the Heartland Annual Conference, Columbia, MO, June 2019.
- 2017 **Novak NL**. Racialized immigration enforcement as an upstream determinant of Latino health: An investigation of pathways linking immigration enforcement and Latino health in rural lowa. Interdisciplinary Association for Population Health Science Annual Meeting, Austin, TX, October 2017.

- 2017 **Novak NL**. California's eugenic legacy: Demographic analysis of state eugenics records. Genomics and Society: Expanding the ELSI Universe Congress, Farmington, CT, June 2017.
- 2016 LeBrón AM, **Novak NL**, Lopez W, Cowan K, Rebik M, A-wan I, Temrowski O, Baquero B, Delva J. Local ID cards and community health: A collaborative evaluation of community-driven policies in two Midwestern counties. American Public Health Association, Academic Public Health Caucus, Denver, CO, Oct-Nov 2016.
- 2016 **Novak NL**, A-Wan S, Baquero B, Cowan K, Daniel-Ulloa J, Delva J, LeBrón A, Lopez W, Martinez ME, Mendoza MJ, Santana X, Smith R, Temrowski O. The first two Community ID programs in the Midwest: Organizing, evaluation, and community health in Johnson County, IA and Washtenaw County, MI. Cambio de Colores: Latinos in the Heartland Annual Conference, Columbia, MO, June 2016.
- 2016 **Novak NL**, O'Connor KE, Stern AM. Eugenic sterilization in California state homes, 1919-1945: Using sterilization records and census records to quantify ethnic bias in sterilization. Population Association of America Annual Meeting, Washington, DC, March-April 2016.
- 2015 **Novak NL**, Martinez-Cardoso AM, Geronimus AT. Increase in low birth weight among infants born to Latina mothers after a major immigration raid. American Public Health Association Annual Meeting, Latino Caucus, Chicago, IL, Oct-Nov 2015.
- 2015 **Novak NL**, Martinez-Cardoso AM, Geronimus AT. Ethnicity-specific changes in low birth weight after a major immigration raid. Society for Epidemiologic Research, Denver, CO, June 2015.

### **Conference Poster Presentations**

- 2019 **Novak NL**, Baquero B, Haines H, Bucklin R, Askelson N, Diers L, Afifi R, Parker EA. Micropolitan health: Contextual barriers and facilitators to implementing evidence-based public health interventions in midsize rural towns. 12<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation, Arlington, VA, December 2019.
- 2018 **Novak NL**, Janssen B, Baquero B, Hernández H, Diers L, Parker EA. Lived experiences of health and resilience in a midsize rural community. Interdisciplinary Association for Population Health Science Annual Meeting, Washington, DC, October 2018.
- 2018 **Novak NL**, Lira N, Stern AM. Dynamics of coercion and "consent" under California's eugenic sterilization program. Population Association of America Annual Meeting, Denver, CO, April 2018.
- 2016 **Novak NL**, A-Wan S, Baquero B, Cowan K, Daniel-Ulloa J, Delva J, LeBrón A, Lopez W, Martinez ME, Mendoza MJ, Santana X, Smith R, Temrowski O. Local ID cards and community health in Johnson County, IA: A collaborative evaluation of a communitydriven policy. Cambio de Colores: Latinos in the Heartland Annual Conference, Columbia, MO, June 2016. (People's Choice award winner.)
- 2015 Novak NL, O'Connor KE, Stern AM. Ethnic bias in eugenic sterilization practice: A quantitative analysis of 15,000 sterilization records from state institutions in California, 1921-1952. American Public Health Association Annual Meeting, Spirit of 1848 Caucus, Chicago, IL, Oct-Nov 2015.

# **Contributed Oral Presentations**

- 2019 Baquero B, Bucklin R, Askelson N, **Novak NL**, Afifi R, Kava C, Berto S, Parker EA. Adapting, implementing, and evaluating an evidence-based community intervention to promote physical activity in a midsize rural town. 12<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation, Arlington, VA, December 2019.
- 2019 Baquero B, Bucklin R, **Novak NL**, Berto S, Maldonado A, Askelson NM, Powell A, Haines H, Diers L, Parker EA. Highlighting health equity in physical activity in a rural community: Latina Lay Health Advisors in the Active Ottumwa program. American Public Health Association, Philadelphia, PA, Oct-Nov 2019.
- 2019 Baquero B, Sewell D, Coronado-Garcia M, Bucklin R, Daniel-Ulloa J, Haines H, Maldonado A, CAB Member, **Novak NL**, Parker E. Effectiveness of the implementation of Community Guide approaches to promote physical activity in a micropolitan city. Society for Behavioral Medicine Annual Meeting, Washington, DC, March 2019.
- 2018 Parker EA, Baquero B, Daniel-Ulloa JD, Diers L, Haines H, Kava CM, Hellige K, Hernandez-Santana JH, **Novak NL**. Establishing a community-based participatory research partnership in a new destination micropolitan community in the Midwest. American Public Health Association, Community Based Public Health Caucus, San Diego, CA, Nov 2018.
- 2018 LeBrón AMW, Cowan K, Lopez W, **Novak NL**, Ibarra-Frayre M, Delva J. Disrupting restrictive ID policies: Evaluating racial differences in carding experiences & acceptance of a local government-issued ID. American Public Health Association, Latino Caucus, San Diego, CA, Nov 2018.
- 2018 Lira N, **Novak NL**. Sterilization and deportation: Health and immigration policy intertwined, California, 1890s-1940s. Latina/o Studies Association Biennial Meeting, Washington, DC, July 2018.
- 2017 Smith R, Martinez M, Santana X, **Novak NL**. The Community ID Evaluation Project: Addressing health equity through a local policy linked to the social determinants of health. Iowa Governor's Conference on Public Health, Des Moines, IA, April 2017.
- 2011 Roberto CA, Bragg M, **Novak N**, Seamans MJ, Schwartz MB, Brownell KD. Examining consumers' understanding of front-of-package nutrition information systems. American Public Health Association, Food and Nutrition Caucus, Washington, DC, Oct-Nov 2011.
- 2010 Allender SA, Wickramasinghe K, **Novak N**. Urbanization, epidemiology and noncommunicable disease: Lessons from India and Sri Lanka (Symposium presentation). Asia-Pacific Academic Consortium for Public Health Conference. Bali, Indonesia, November 2010.
- 2010 Allender SA, Wickramasinghe K, Webster P, Galea G, Loring B, **Novak N**. Promoting health and preventing non-communicable disease in urban settings in developing countries: From evidence to policy (Workshop). Facilitated discussion and workshop activity. International Union for Health Promotion and Education Conference. Geneva, Switzerland, July 2010.
- 2009 Saucedo Arteaga G, **Novak NL**. Estado nutricional: composición corporal por la técnica de bioimpedancia, con relación al IMC, en indígenas tarahumaras de los asentamientos urbanos-marginales de la ciudad de Chihuahua, México. XV Coloquio Internacional de Antropología Física Juan Comas. Mérida, Mexico, October 2009.

### **Contributed Poster Presentations**

- 2019 Herbach E, Weeks K, O'Rorke M, **Novak NL**, Schweizer M. Disparities in breast cancer stage at diagnosis between immigrant and native-born women: a meta-analysis. American College of Epidemiology Annual Meeting. Pasadena, CA, September 2019.
- 2019 Askelson NM, Bentler S, Daniel-Ulloa J, Novak NL, Pooley M, Ryan G, Seegmiller L. Defining new destinations: The development of a systematic method for identifying new destination communities and exploring health behavior disparities. 40<sup>th</sup> Annual Meeting & Scientific Sessions of the Society for Behavioral Medicine. Washington, DC, March 2019.
- 2019 Pantell M, Baer RJ, Torres J, Felder J, Gomez AM, Chambers BD, Dunn J, Parikh N, Pacheco T, Rogers EE, Feuer S, Ryckman KK, Novak NL, Tabb K, Rand L, Jelliffe-Pawlowski LL. Unstable housing linked to preterm birth and other adverse obstetric outcomes. Society for Maternal-Fetal Medicine Pregnancy Meeting. Las Vegas, NV, February 2019.

# **CAMPUS TALKS**

- 2019 Bernal E, Colvin C, **Novak NL**. ICE enforcement: Impacts on community health and wellbeing. Obermann Center for Advanced Studies, Obermann Conversations Panel, Iowa City Public Library. February 4, 2020.
- 2019 **Novak NL**. Immigrant health equity in Iowa: Community-driven solutions. University of Iowa Carver College of Medicine, Community Health Outreach Seminar. October 2, 2019.
- 2019 **Novak NL** (Moderator), Espinosa R, Bernal E, Gudino J, Heinz M. The justice system, immigration enforcement, and community health. Spotlight Series Panel, University of lowa College of Public Health, April 22, 2019.
- 2019 Hurtado M, **Novak NL**, Janssen B. Global to local: Panel of community-engaged health equity public health practitioners and academics. Science of Health Equity Summit, Health Equity Advancement Lab, April 4, 2019.
- 2018 Hurtado M, **Novak NL**. Social determinants of immigrant health in Iowa: Communitydriven strategies to promote wellbeing. University of Iowa Carver College of Medicine, Student Physicians for Human Rights. October 31, 2018.
- 2018 **Novak NL** (Moderator), Espina N, Hegar T, (Anonymous), Shull T, Vondra D. National policy, local impacts: Voices from Mt. Pleasant. University of Iowa Center for Human Rights, Immigration Policy and Human Rights Speaker Series. October 22, 2018.
- 2018 **Novak NL**. Health implications of DACA and other immigration policies: Reviewing research evidence and community responses. University of Iowa Carver College of Medicine, American Medical Association-Medical Student Section. October 22, 2018.
- 2018 **Novak NL.** Immigration climate and health: Community-driven interventions to mitigate immigration-related stressors. In panel presentation: Living as a Latino in the Midwest and the social forces that shape community health. Midwest Latinx Conference. October 13, 2018.
- 2018 **Novak NL** Social epidemiological theory and methods. University of Iowa Department of Epidemiology Seminar. October 11, 2018.

- 2018 **Novak NL**, Hurtado M. Immigrant health equity in Iowa: community-driven solutions. University of Iowa Carver College of Medicine, Community Health Outreach Seminar. October 10, 2018.
- 2018 Janssen B, **Novak NL**, Maldonado A. Living as a Latino in the Midwest and the social forces that shape community health. University of Iowa College of Public Health Spotlight Series, Latinx Heritage Month Panel Presentation. September 12, 2018.
- 2018 **Novak NL**. Field-based health equity research in a midsize rural community. University of Iowa Health Equity Advancement Lab, Science of Health Equity Summit. April 5, 2018.
- 2018 **Novak NL**, Lopez WD. Ripple effects of immigration enforcement: Influence of the immigration climate on maternal and infant health. University of Michigan Center for Human Growth and Development. Collaborative Office Rounds. February 22, 2018.
- 2017 **Novak NL**. Immigration-related stressors and population health: Epidemiological approaches. University of Iowa Department of Epidemiology Seminar. November 2, 2017.
- 2017 **Novak NL**. Social determinants of immigrant health in Iowa: Race, place and psychosocial stress. University of Iowa Carver College of Medicine, Community Health Outreach Seminar. October 10, 2017.
- 2017 **Novak NL**. Immigration enforcement, stress and infant health. University of Michigan Department of Pediatrics Core Conference. March 24, 2017.
- 2017 **Novak NL**. "Consent" to sterilization in California's state eugenics program, 1936-1952. Sterilization and Social Justice, Past and Present Mini-Conference, University of Michigan. March 30, 2017.
- 2017 Lopez WD, **Novak NL**, Ibarra-Frayre M, Diaz-Torres EA, Flores R. Pa'delante: Community Forum on Immigration. University of Michigan School of Public Health. March 7, 2017.
- 2017 **Novak NL**. Stress biomarkers and Latino health. University of Michigan Medical School, Health Equity Scholars Program. January 31, 2017.
- 2017 **Novak NL**. Identify Me! A partnership to research county-issued photo identification. Invited panelist, "American Racism and the Scholar-Activist" panel with Claudia Rankine. University of Michigan Institute for Social Research. January 17, 2017.
- 2016 **Novak NL**, A-wan I, LeBrón AM, Cowan K, Lopez W, Temrowski O. Local ID cards and community health: A collaborative evaluation of community-driven policies in two Midwestern counties. Health Equity Advancement Lab (HEAL), University of Iowa College of Public Health. May 6, 2016.
- 2016 **Novak NL**. History of migration and diurnal cortisol among immigrant and US-born Latinos. University of Michigan Department of Epidemiology Doctoral Program Day. January 29, 2016.
- 2015 Brown K, **Novak NL**, Onwuka A, Fleischer N. Structural racism, implicit bias and social epidemiology. Center for Social Epidemiology and Population Health Lunchtime Seminar. December 2, 2015.
- 2015 Stern AM, **Novak NL**. Eugenic sterilization in 20<sup>th</sup>-century California: From demographic analysis to digital storytelling. University of Michigan Population Studies Center Brown Bag Seminar. November 16, 2015.

- 2015 Cowan K, A-wan I, LeBrón AM, Lopez W, **Novak NL**, Temrowski O. Community ID Evaluation Study: Study design and phase 1 results. Center for Social Epidemiology and Population Health Lunchtime Seminar. October 7, 2015.
- 2015 **Novak NL**. Immigration enforcement, stress and low birth weight: Evidence from the Postville Raid. Health Equity Advancement Lab (HEAL), University of Iowa College of Public Health. May 8, 2015.
- 2015 **Novak NL**, O'Connor KE, Stern AM. Epidemiologic analysis of historical records: Eugenic sterilization in California, 1921-1952. Center for Social Epidemiology and Population Health Lunchtime Seminar. February 4, 2015.

# OTHER TALKS

- 2019 **Novak NL**. Immigration enforcement in the interior of the US: Lessons from rural communities. Marion Civil Rights Commission, Marion, IA, October 2, 2019.
- 2019 **Novak NL**, Gudino JA. Rural health equity: background and new directions. Human Impact Partners. Oakland, CA, August 2, 2019.
- 2019 **Novak NL**, Parker EA, Bucklin B. Community forum: How healthy is Ottumwa? Results of the Ottumwa Healthy Community Survey. Ottumwa, IA, July 8, 2019.
- 2019 **Novak NL**, Hurtado M, Lyness J. Johnson County Community ID: Needs and next steps. Joint Entities Meeting, Johnson County. April 15, 2019.
- 2018 Ockenfels-Martinez M, **Novak NL**, Lopez WD, Fleming PJ. Webinar: Immigration policies and health impacts. Hosted by Public Health Awakened and Human Impact Partners. December 17, 2018.
- 2018 **Novak NL**, Espina N, Zalenski J, Marroquín N. Immigration detention and impacts on youth: posting bond to support Iowa families. Johnson County Disproportionate Minority Contact Committee and University of Iowa Public Policy Center spring conference: "Urgency of Equity: Ending Racism in Youth Serving Institutions." April 19, 2018.
- 2017 **Novak NL**. Community ID Evaluation Study Results. Johnson County Board of Supervisors, November 1, 2017.
- 2017 Rocha R, Vondra D, **Novak NL**, Guerra J. Immigration and President Trump. University of Iowa Public Policy Center Wonk Wednesdays: a Public Policy Project. Iowa City Public Library. October 18, 2017.
- 2017 Ibarra M, Lopez WD, **Novak NL**. Expanding your clinic's impact in the community through collaborative research projects. Justice For Our Neighbors National Conference, Detroit, MI, September 28, 2017.
- 2017 **Novak NL**, Lopez WD. Impact of the immigration climate on health. Authority Health (Detroit Wayne County Health Authority) Primary Care Network Council, July 12, 2017.
- 2015 **Novak NL**, A-wan I. Community ID Evaluation Study: Phase 1 results. Johnson County Board of Supervisors, September 3, 2015.

### **TEACHING AND MENTORING**

#### Courses

- Spring 2020 CBH 6230: Health Equity, Disparities, and Social Justice, University of Iowa Primary Instructor (with Shannon Lea Watkins)
- Spring 2019 CPH 1400: Fundamentals of Public Health, University of Iowa Primary Instructor
- Fall 2017 EPID 663: Health, Evidence and Human Rights, University of Michigan Co-Instructor (with Siobán Harlow)

#### **Research Mentoring**

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2015-2016	Gregorio Sánchez Cortés
2015-2017	Rosamond Smith
2016-2017	Mayra Elena Martinez
2016-2017	Marlén Mendoza
2016-2017	Xiomara Santana
2018-2019	Alda Dansou
2018-2019	Asya Meriweather
2018-2019	Breana Rinker
2018-2019	Cheryl Weldon
2018-2019	Elliot Smith
2018-2019	Emmeka Hawkins
2018-2019	Lauren Vlaanderen
2018-2019	Logina Mostafa
2018-2019	Makayla Enchill
2018-2019	Maya Buchanan
2018-2019	Rebecca Nyangufi
2018-2019	Stella Murphy
2018-2019	Taya Westfield
2018-2019	Teagan Andis
2018-2019	Yasmine Buchanan
2018-2019	Zhiting Feng
2018-2019	Casey Semos
2018-2019	Sefonobong Obot
2017-present	Adriana Maldonado
2017-present	Grace Ryan
2018-present	John Anthony Danos
2018-present	Isabella Reyes
2018-present	Naomi Marroquín
2018-present	Nina Vo
2018-present	Juan Gudino
2018-present	Emma Herbach
2019-present	Alexa Kort
2019-present	Elyse Thulin
2019-present	Marie Kaniecki

visiting MPH student, University of Iowa MPH student, University of Iowa undergraduate student, University of Iowa MPH student, University of Iowa MPH student, University of Iowa PhD student, University of Iowa PhD student, University of Iowa undergraduate student, University of Iowa MPH student, University of Iowa PhD student, University of Iowa undergraduate student, University of Iowa PhD student, University of Michigan MPH student, University of Michigan

### **MPH Practicum Mentoring**

2018	Trevor Funari (MPH student, University of Iowa)
2018	Patrick Dowd (MPH student, University of Iowa)
2018-2019	Adaeze Emecheta (MPH-PharmD student, University of Iowa)

2019 Rebecca Barrett (MPH student, Emory University)

### **Guest Lectures**

- Spring 2020 "Health impacts of immigration raids: Research strategies and challenges." HBHE 710: Immigration and Health, University of Michigan School of Public Health.
- Fall 2019 "Reproductive justice and coercive sterilization." EPID 663: Health, Evidence and Human Rights, University of Michigan School of Public Health.

"CBPR for in-depth qualitative research: lived experience of rural lowans." CBH 5235: Community-Based Participatory Research Seminar, University of Iowa College of Public Health.

"Immigrant and refugee health." CPH 1400: Fundamentals of Public Health, University of Iowa College of Public Health.

"Health implications of immigration raids: Epidemiologic and community-engaged approaches."

GHS 3010: Identifying and Developing a Global Health Project, University of Iowa Department of Global Health

Spring 2019 "Social epidemiology." EPID 6400: Epidemiology II: Advanced Methods, University of Iowa College of Public Health.

> "Health impacts of immigration raids: Research strategies and challenges." HBHE 710: Immigration and Health, University of Michigan School of Public Health.

"Immigration climate and community health: A review of research evidence and community-driven responses."

HHP:4030: Social, Policy and Environmental Determinants of Health, University of Iowa Department of Health and Human Physiology

"Community-engaged research for action." ID 270: Introduction to Public Health, St. Olaf College.

"Mixed-methods research on eugenic sterilization." GWSS 2650: Global Reproduction, University of Iowa Department of Gender, Women's and Sexuality Studies

Fall 2018 "A CBPR approach to qualitative research: lived experience of rural lowans." CBH 5235: Community-Based Participatory Research Seminar, University of lowa College of Public Health.

"Racial/ethnic health disparities and rural health."

CPH 1400: Fundamentals of Public Health, University of Iowa College of Public Health.

"Reproductive justice and coercive sterilization."

EPID 663: Health, Evidence and Human Rights, University of Michigan School of Public Health.

Spring 2018 "Structural influences on immigrant and Latino health: Implications for health promotion." CBH 4105: Introduction to Health Promotion and Disease Prevention, University

> of Iowa College of Public Health. "Health of rural immigrants in Iowa: race, place, and psychosocial stress." OEH 6120: Topics in Agriculture & Rural Health: The Rural Mental Health Crisis, University of Iowa College of Public Health.

"Gender, racialization and racism: implications for maternal and infant health." GWSS 2400: Health Disparities, Intersectionality, and US Latinx Peoples, Department of Gender, Women's and Sexuality Studies, University of Iowa.

- Fall 2017 "Community-engaged research about photo identification and health." CBH 5235: Community-Based Participatory Research Seminar, University of Iowa College of Public Health.
- Summer 2017 "Impact of the immigration climate on health." SW611: Theories of Social Change, School of Social Work, University of Michigan.
- Spring 2017 "Disrupting restrictive ID policies to promote health equity." CHS 296: Immigrant Health in an Era of Mass Deportation, Fielding School of Public Health, University of California Los Angeles.

"Latino health disparities: structural and psychophysiological approaches." EPID 617: Social Epidemiology II, University of Michigan School of Public Health.

### **Committee Membership**

External Member, MPH Thesis Committee: Gregorio Sánchez Cortés, Mexican National Institute for Public Health, Cuernavaca, Mexico, February 2016.

# LANGUAGES

English (native speaker) Spanish (high professional working proficiency)

# PEER REVIEW

# Ad hoc reviewer

Social Science and Medicine (2019) American Journal of Preventive Medicine (2019) Population Research and Policy Review (2019) DuBois Review (2019) International Journal of Environmental Research and Public Health (2019) JAMA Network Open (2019) Psychoneuroendocrinology (2018, 2019) PLOS One (2018, 2019) The Lancet (2018) Demography (2017, 2018) Journal of Immigrant and Minority Health (2016, 2018) Public Health Reviews (2017) Public Health Nutrition (2016) International Journal of Behavioral Nutrition and Physical Activity (2012)

### **PROFESSIONAL AFFILIATIONS**

2017-present	Interdisciplinary Association for Population Health Science
2013-present	Population Association of America
2014-present	American Public Health Association
2015-2016	Society for Epidemiologic Research

### PUBLIC WRITING

**Novak NL**. Immigration raids are human-made disasters – and Iowans know how to respond. Guest opinion. Des Moines Register. May 8, 2019. Available online: <u>https://www.desmoinesregister.com/story/opinion/columnists/iowa-view/2019/05/08/mt-pleasant-ice-raid-disaster-but-many-stepped-up-help-immigration-recovery/1139465001/</u>

Lopez WD, **Novak NL.** Co-edited series; *After the Raid: The Communal Trauma of Immigration Enforcement.* Available online: <u>https://truthout.org/articles/introduction-to-truthout-s-after-the-raid-series/</u>

**Novak NL**, Lira N. Forced sterilization programs in California once harmed thousands – particularly Latinas. The Conversation. March 22, 2018. Available online in English: <u>https://theconversation.com/forced-sterilization-programs-in-california-once-harmed-thousands-particularly-latinas-92324</u> and Spanish: <u>https://theconversation.com/la-esterilizacion-forzada-perjudico-a-miles-en-california-especialmente-a-las-mujeres-latinas-93768</u>. Republished at Smithsonian Magazine, Univision, El País and other outlets.

A-wan I, Baquero B, Mendoza M, **Novak NL**, Santana X, Smith R. Celebrating Johnson County's Community ID. Guest opinion. Iowa City Press-Citizen. July 14, 2017. Available online: <u>http://www.press-citizen.com/story/opinion/contributors/guest-editorials/2017/07/14/celebrating-johnson-countys-community-id/478763001/</u>.

**Novak NL**, Martinez-Cardoso AM. How a major immigration raid affected infant health. The Conversation. January 23, 2017. Available online: <u>https://theconversation.com/how-a-major-immigration-raid-affected-infant-health-70700</u>. Republished at Salon, Univision, and other outlets.

**Novak NL**, Temrowski O, Lebrón A. The Washtenaw ID: an ID for Tom. Groundcover News, Ann Arbor, MI. March 2016; 11. Available online: <u>https://groundcovernews.files.wordpress.com/2013/04/march16\_final.pdf</u>.

Temrowski O, **Novak NL**. A Washtenaw ID for allies. Groundcover News, Ann Arbor, MI. February 2016; 5. Available online: <u>https://groundcovernews.files.wordpress.com/2013/04/feb16\_final.pdf</u>.

### SELECTED MEDIA COVERAGE:

Adams K. Who else loses in an ICE raid? *Marketplace Morning Report.* Los Angeles, CA. 22 August 2019. Available: <u>https://www.marketplace.org/shows/marketplace-morning-report/ice-raids-economic-effects/</u>

Vasquez R. Grupos de Iowa se preparan para redadas en el lugar de trabajo. *Mundo Hispánico*: Atlanta, GA. 2 June 2018. Available: <u>https://mundohispanico.com/noticias/grupos-de-iowa-se-preparan-para-redadas-en-el-lugar-de-trabajo</u>

Elmer M. With immigration raids on the rise, Iowans prepare for the day 'ICE comes to town'. *Des Moines Register*: Des Moines, IA. 25 May 2018. Available: <u>https://www.desmoinesregister.com/story/news/2018/05/25/iowa-immigration-raid-mount-pleasant-ice-trump-west-liberty-ottumwa-illegal-arrest-postville/623080002/</u>

Efe. Las heridas siguen abiertas a diez años de la redada masiva que separó a centenares de familias en Postville. *La Prensa Gráfica*: San Salvador, El Salvador. 11 May 2018. Available: <u>https://www.laprensagrafica.com/departamento15/Las-heridas-siguen-abiertasa-diez-anos-de-la-redada-masiva-que-separo-a-centenares-de-familias-en-Pottsville-20180511-0032.html</u>

Blitzer J. An ICE raid has turned the lives of hundreds of Tennessee kids upside down. *The New Yorker*: New York, NY. 24 April 2018. Available: <u>www.newyorker.com/news/dispatch/an-icesmall-raid-has-turned-the-lives-of-hundreds-of-tennessee-kids-upside-down</u>

Cross A. In the eugenics era, Mexican American women were prime targets of sterilization in California. *Southern California Public Radio*: Los Angeles, CA. 5 April 2018. Available: <u>http://www.scpr.org/programs/take-two/2018/04/05/62481/in-the-eugenics-era-mexican-american-women-were-pr/</u>

Reardon S. Immigration crackdowns damage health—even for unborn children. *Nature*: London, UK.12 April 2017. Available: <u>https://www.nature.com/news/immigration-crackdowns-damage-health-even-for-unborn-children-1.21812</u>

Pinkerton B. Podcast: how American immigration policy led to workplace raids, and what they do to communities. *Vox Media*: Washington, DC. 24 March 2017. Available: <u>https://www.vox.com/2017/3/24/15038406/podcast-american-immigration-policy-workplace-raids-effects-postville-2008</u>

Hoffman A. Stress stemming from fear of raids, deportation appears to influence immigrants' health. *WHYY*: Philadelphia: PA. 9 February 2017. Available: <u>https://whyy.org/articles/stress-stemming-from-fear-of-raids-deportation-appears-to-influence-immigrants-health/</u>

Zhang S. A long-lost data trove uncovers California's sterilization program. *The Atlantic*: Washington, DC. 3 January 2017. Available: https://www.theatlantic.com/health/archive/2017/01/california-sterilization-records/511718/