

ROSHANAK MEHDIPANAH

Curriculum Vitae

PROFESSIONAL EXPERIENCES & ROLES

- Fall 2022 – present **Associate Professor**, Department of Health Behavior & Health Equity
University of Michigan School of Public Health
- Fall 2025 – present **Associate Professor**, Department of Urban and Regional Planning
University of Michigan Taubman College of Architecture and Urban Planning
- Spring 2023 – present **Co-Director**, Prevention Research Collaborative
University of Michigan School of Public Health
- Fall 2021 – present **Director**, Housing Solutions for Health Equity
University of Michigan
- Fall 2021 – present **Faculty Lead**, Public Health IDEAS for Creating Healthy and Equitable Cities
University of Michigan School of Public Health
- Fall 2015 – 2023 **Assistant Professor**, Department of Health Behavior & Health Education
University of Michigan School of Public Health
- Winter 2015 **Lecturer**, Chang School of Graduate Studies
Ryerson University, Toronto, Canada
- 2010-2014 **Research Associate**, Department of Health Information Systems
Public Health Agency of Barcelona, Spain
- Fall 2013 **Visiting Scholar**, Department of Sociology,
University of Leeds. UK

EDUCATION

- 2014 - 2015 **Postdoctoral Research Fellow**
Collaboratory for Research on Urban Neighbourhoods, Community Health &
Housing
McMaster University, Canada
Mentors: James Dunn, PhD
- 2010 - 2014 **PhD Biomedicine (Social Epidemiology & Policy focus)**
University of Pompeu Fabra, Spain
European PhD with distinction
Dissertation Chairs: Carme Borrell, PhD & Carles Muntaner, PhD
Thesis title: *Urban renewal and health: The effects of the neighbourhoods law on health and health inequalities in Barcelona*
- 2008 - 2010 **MS Health Studies and Gerontology**
University of Waterloo, Canada
Thesis title: *Urban Aboriginal health: Using individual and contextual approaches to better understand the health of Aboriginal populations living in Toronto*

2004 - 2008 **Honors Bachelor Degree in Science**
University of Toronto, Canada
Majors: Health Studies & Human Biology

FELLOWSHIPS

2020 **Public Engagement Faculty Fellowship**, Center for Academic Innovation,
University of Michigan

2016 **Health Disparities Institute Fellowship**, National Institute on Minority Health
and Health Disparities, Bethesda, MD

AWARDS & RECOGNITIONS

March 2022 Henry Russel Award, University of Michigan

November 2017 Academic Partner of the Year, The United Community Housing Coalition.

September 2008 University of Waterloo Graduate Scholarship

March 2007 University College Merit Award, University of Toronto

PEER-REVIEW PUBLICATIONS (Published, In press, Accepted)

(Underline indicates a mentee/student; €Community Partner; *Corresponding author; §Senior author)

1. Brantley K., Eisenberg A, **Mehdipanah R**[§] (*accepted*) Record Costs: Examining the impact of eviction filings for tenants and their families. *Housing Studies*.
2. **Mehdipanah, R.**, Morgenstern, L.B., Kwicklis, M., Smith M., Case, E., & Lisabeth, L.D., (in press). Stroke caregiver needs in a population-based study. *J American Heart Association*.
3. Koeman J, Pan W, Eisenberg A, Wang L, **Mehdipanah R**[§] (2025) The Price of Denial: Examining the Health Consequences of Mortgage Lending Bias in Michigan Metro Areas. *J Urban Health*. 2025 Jun;102(3):483-494.
4. **Mehdipanah, R.**, Briceño, E.M., Malvitz, M., Chang, W., Lewandowski-Romps, L., Heeringa, S.G., Levine, D.A., Zahuranec, D.B., Langa, K.M., Gonzales, X.F. and Garcia, N., (in press). Ethnic disparities in care needs among individuals with cognitive impairment. *Journal of Alzheimer's Disease*.
5. **Mehdipanah, R.**, Pérez, K., Palència, L., Bushman, G., Heinze, J., & Borrell, C. (2025). Long-term effects of urban renewal on health and health inequalities: the Neighbourhoods Law in Barcelona, Spain. *J Epidemiol Community Health*.
6. Martins-Caulfield, J., **Mehdipanah, R.**, Briceño, E. M., Chang, W., Heeringa, S. G., Gonzales, X. F., ... & Morgenstern, L. B. (2025). Dementia Diagnosis Unawareness and Caregiver Burden in a Multi-ethnic Cohort. *Journal of General Internal Medicine*, 1-8.
7. Andrews, M. R., Schulz, A. J., & **Mehdipanah, R.**[§] (2024). Where you live matters: examining associations between neighborhood perceptions and allostatic load in an aging population. *Journal of Public Health*, 1-8.
8. Briceño, E.M., Mendez Campos, B., **Mehdipanah, R.**, Chang, W., Heeringa, S.G., Martins-Caulfield, J., Levine, D.A., Garcia, N., Gonzales, X.F., Langa, K.M., Zahuranec, D.B., Morgenstern, L.B. (2025) Ethnic differences in the association between cognitive performance and informant-rated cognitive decline. *The American Journal of Geriatric Psychiatry*, 33(6):664-667.

9. Hicks, P.M., Lu, M. C., Woodward, M. A., Niziol, L. M., Darnley-Fisch, D., Heisler, M., Resnicow K., Much D.C., Mitchell J., **Mehdipanah R.**, Imami N.R., Newman-Casey, P. A. (2025). Relationship between Neighborhood-Level Social Risk Factor Measures and Presenting Glaucoma Severity Utilizing Multilevel Modeling. *Ophthalmology Science*, 5(1), 100598.
10. Briceño, E. M., Rentería, M. A., Campos, B. M., **Mehdipanah, R.**, Chang, W., Lewandowski-Romps, L., ... & Morgenstern, L. B. (2024). The Association Between Bilingual Animal Naming and Memory Among Bilingual Mexican American Older Adults. *Journal of Geriatric Psychiatry and Neurology*, 08919887241302109.
11. Hicks, P.M., Lin, G., Newman-Casey, P.A., Woodward, M.A., Niziol, L.M., Lu, M.C., Elam, A., Musch, D.C., **Mehdipanah, R.** and Rein, D.B., (2024). Neighborhood Measures of Inequity and Visual Impairment and Blindness. *Investigative Ophthalmology & Visual Science*, 65(7), pp.1837-1837.
12. Cole, H.V., Vásquez-Vera, H., Triguero-Mas, M., Sánchez, A.F., Oliveras, L., Carrere, J., Aviñó, C.J. and **Mehdipanah, R.**^s, (2024). Causes, consequences and health impacts of gentrification in the Global North: a conceptual framework. *Journal of Housing and the Built Environment*, pp.1-22.
13. **Mehdipanah, R.**, Morgenstern, L.B., Prvu Bettger, J., Kwicklis, M., Case, E., Almendarez, E. and Lisabeth, L.D., (2024). Caring for Stroke Survivors: Ethnic Differences in Informal Caregiver Needs Among Mexican American and Non-Hispanic White Communities. *Stroke*, 55(5), pp.1271-1277.
14. **Mehdipanah, R.**, Briceño, E.M., Malvitz, M., Chang, W., Lewandowski-Romps, L., Heeringa, S.G., Levine, D.A., Zahuranec, D.B., Langa, K.M., Gonzales, X.F. and Garcia, N., (2024). Exploring Pathways to Caregiver Health: The Roles of Caregiver Burden, Familism, and Ethnicity. *Journal of Aging and Health*, p.08982643241235970.
15. Hicks, P.M., Lin, G., Newman-Casey, P.A., Niziol, L.M., Lu, M.C., Woodward, M.A., Elam, A.R., Musch, D.C., **Mehdipanah, R.**, Ehrlich, J.R. and Rein, D.B., (2024). Place-Based Measures of Inequity and Vision Difficulty and Blindness. *JAMA ophthalmology*.
16. **Mehdipanah, R.**, & Weinstein, L. C. (2023). Bricks and mortar of well-being: exploring the housing-health connection. *BMC Public Health*, 23(1), 1913.
17. Malvitz, M., Zahuranec, D. B., Chang, W., Heeringa, S. G., Briceño, E. M., **Mehdipanah, R.**, ... & Morgenstern, L. B. (2023). Driving predictors in a cohort of cognitively impaired Mexican American and non-Hispanic White individuals. *Journal of the American Geriatrics Society*, 71(11), 3520-3529.
18. Morgenstern, L. B., Briceño, E. M., **Mehdipanah, R.**, Chang, W., Lewandowski-Romps, L., Gonzales, X. F., ... & Heeringa, S. G. (2023). A Community-Based Study of Dementia in Mexican American and Non-Hispanic White Individuals. *Journal of Alzheimer's Disease*, (Preprint), 1-10.
19. Khan, N., Briceño, E. M., **Mehdipanah, R.**, Lewandowski-Romps, L., Heeringa, S. G., Garcia, N., ... & Morgenstern, L. B. (2023). A community-based study of reporting demographic and clinical information concordance between informants and cognitively impaired participants. *Aging Clinical and Experimental Research*, 1-6.
20. **Mehdipanah, R.** (2023). Without Affordable, Accessible, and Adequate Housing, Health Has No Foundation. *The Milbank Quarterly*, 101, 419-443.
21. Cole HVS, Anguelovski I, Triguero-Mas M, **Mehdipanah R**, Arcaya M (2023) Promoting health equity through preventing or mitigating the effects of gentrification: a theoretical and methodological guide. *Annual Review of Public Health*, 44, 193-211.

22. Clark, E. K., Voichoski, E. N., Eisenberg, A. K., & Mehdipanah, R. § (2023). An exploration of structural determinants driving racial disparities in COVID-19 deaths in Michigan. *Journal of Public Health*, 1-8.
23. **Mehdipanah R***, McVay K, Schulz A. The legacy of discriminatory housing lives on: Examining the effects of redlining practices on economic, social, and physical health determinants in the Detroit Metropolitan Area. *American J Public Health*
24. Morgenstern, L. B., Almendarez, E. M., **Mehdipanah, R.**, Kwicklis, M., Case, E., Smith, M. A., & Lisabeth, L. D. (2022). Methods and early recruitment of the Brain Attack Surveillance in Corpus Christi—Post-acute Care (BASIC-PAC) Project. *Journal of Stroke and Cerebrovascular Diseases*, 31(12), 106851.
25. Becker CJ, Heeringa SG, Chang W, Briceño EM, **Mehdipanah R**, Levine DA, Langa KM, Gonzales XF, Garcia N, Longoria R, Springer M, Zahuranec DB & Morgenstern LB (2022). Differential Impact of Stroke on Cognitive Impairment in Mexican Americans and Non-Hispanic White Americans. *Stroke*, 10-1161.
26. **Mehdipanah R***, Briceño EM, Heeringa SG, Gonzales X, Levine DA, Langa KM, Garcia N, Longoria R, Chang W, Morgenstern LB. Neighborhood disadvantage and dementia: Does where you live matter? *AJPM*.
27. Bess K, Miller A, **Mehdipanah R**§. Housing and Child Health: A Scoping Review of housing insecurity and children’s health links. *Health Promotion International*.
28. Khan N, Garcia NM, **Mehdipanah R**, Briceño EM, Heeringa S, Levine DA, Gonzales XF, Langa KM, Zahs D, Longoria R, Morgenstern L. Lack of any caregiving for those with dementia. *Journal of Alzheimer’s Disease*.
29. **Mehdipanah R***, Eisenberg A, Dewar M. Threats to and opportunities for low-income homeownership, housing stability, and health: Protocol for the Detroit 2017 Make-It-Home evaluation study. *PLOS One*
30. Patel MR, Zhang G, Leung C, Song P XK, Heisler M, Chloe HM, Mehdipanah R, Shi X, Resnicow K, Rajae G, Piette JD. (in press) Impacts of the COVID-19 pandemic on unmet social needs, self-care, and outcomes among people with diabetes and poor glyceemic control. *Primary Care Diabetes*.
31. Gonzales X, Heeringa S, Briceño EM, **Mehdipanah R**, Levine DA, Langa KM, Garcia NM, Longoria R, Morgenstern L. (accepted) Mexican Americans are more likely to participate in research than non-Hispanic whites. *Journal of Health Care for the Poor and Underserved*.
32. Bushman G, **Mehdipanah R**§. (in press) Housing and health inequities during COVID-19: Findings from the national Household Pulse Survey. *Journal of Epidemiology and Community Health*. doi:10.1136/jech-2021-216764
33. Briceño EM, **Mehdipanah R**, Gonzales XF, Heeringa S, Levine DA, Langa KM, Zahs D, Garcia NM, Longoria R, Vargas A, Morgenstern L. (2022) Differential relationships between the Montreal Cognitive Assessment and informant-rated cognitive decline among Mexican Americans and non-Hispanic whites. *Journal of Geriatric Psychiatry and Neurology*. 35(4), 555-564
34. Briceño EM, **Mehdipanah R**, Gonzales XF, Heeringa S, Levine DA, Langa KM, Zahs D, Garcia NM, Longoria R, Morgenstern L. (accepted) Bilingualism, cognitive assessment language, and performance on the Montreal Cognitive Assessment in Mexican Americans. *Journal of the American Geriatrics Society*.

35. **Mehdipanah R***, Briceño EM, Gonzales X, Heeringa SG, Levine DA, Langa KM, Garcia N, Longoria R, Morgenstern LB. (in press) Dementia care needs for individuals and caregivers among Mexican Americans and non-Hispanic whites. *Journal of Aging and Mental Health*. doi.org/10.1080/13607863.2021.1925222
36. Cole HVS, **Mehdipanah R**, Guillon P, Triguero-Mas M. (in press) Breaking down and building up: Gentrification, its drivers, and urban health inequality. *Current Environmental Health Reports*. doi.org/10.1007/s40572-021-00309-5
37. **Mehdipanah R***, Martin J, Eisenberg AK, Schulz AJ, Morgenstern LB, Langa KM (in press) Housing status, mortgage debt and financial burden as barriers to health among older adults in the U.S. *Housing and Society*. doi.org/10.1080/08882746.2021.1881373
38. Sokol RL, **Mehdipanah R**, Bess K, Mohammed L, Miller AL. (2021) When families request help: Assessing a social determinants of health screening tool in practice. *Journal of Pediatric Health Care*. 35(5), 471-478
39. Koeman J, **Mehdipanah R**^s (2021) Prescribing Housing: A scoping review of health system efforts to address housing as a social determinant of health. *Population health management*. 24(3), 316-321
40. **Mehdipanah R***, Israel BA, Richman A, Allen A[€], Rowe Z[€], Gamboa C[€], Schulz AJ (2021) Urban HEART Detroit: the application of a health equity assessment tool. *Journal of Urban Health*, 98(1), 146-157
41. **Mehdipanah R**, Bess K, Tomkowiak S[€], Richardson A, Stokes C[€], White Perkins D[€], Cleage S[€], Israel BA, Schulz AJ (2020) Residential racial and socioeconomic segregation as predictors of housing discrimination in Detroit metropolitan area. *Sustainability*, 12(24), 10429
42. Asfaw E, Guo E, Komarivelli S, Jang S, Lewis K, Sandler C, **Mehdipanah R*** (2020) Students' Perspectives: How will COVID-19 shape the social determinants of health and our future as public health practitioners? *Health Education & Behavior*, 47(6), 850-854
43. **Mehdipanah R*** (2020) Housing as a determinant of COVID-19 inequities. *American Journal of Public Health*, 110(9), 1369-1370
44. Schulz AJ, **Mehdipanah R**, Chatters LM, Reyes AG[€], Neblett EW, Israel BA (2020) Moving Health Education and Behavior Upstream: Lessons from COVID-19 for addressing structural drivers of health inequities. *Health Education and Behavior*, 47(4), 519-524
45. Briceño EM, **Mehdipanah R**, Gonzales XF, Langa KM, Levine DA, Garcia NM, Longoria R, Giordani BJ, Heeringa SG, Morgenstern LB (2020) Neuropsychological assessment of mild cognitive impairment in Latinx adults: A scoping review. *Neuropsychology*, 34(5): 493-510.
46. Palencia L, Leon-Gomez BB, Bartoll X, Carrere J, Diez E, Font-Ribera L, Gomez A, Lopez MJ, Mari-Dell'Olmo M, **Mehdipanah R**, Olabarria M, Perez G, Puig-Ribera A, Rico M, Rojas-Rueda D, Vasquez-Vera H, Perez K (2020) Study protocol for the evaluation of the health effects of Superblocks in Barcelona: The "Salut Als Carrers" (Health in the Streets) Project. *International Journal of Environmental Research and Public Health*, 17(8), 2956
47. Briceño EM, **Mehdipanah R**, Gonzales XF, Heeringa S, Levine DA, Langa KM, Garcia NM, Longoria R, Morgenstern L (2019) Methods and early recruitment of a community-based study of cognitive impairment among Mexican Americans and Non-Hispanic Whites: The BASIC-Cognitive Study. *Journal of Alzheimer's Disease*, 73(1):185-196

48. Eisenberg A, **Mehdipanah R^S**, Dewar M. (2019). 'It's like they make it difficult for you on purpose': barriers to property tax relief and foreclosure prevention in Detroit, Michigan. *Housing Studies*, 35(8):1415-1441.
49. **Mehdipanah R***, Novoa AM, León-Gómez BB, López MJ, Palència L, Vasquez H, Diez E, Borrell C & Pérez K (2019). Effects of Superblocks on health and health inequities: a proposed evaluation framework. *J Epidemiol Community Health*, 73(7), 585-588
50. **Mehdipanah R***, Khan M, King EJ (2019) Bangladeshi immigrants in Detroit: an exploration of residential mobility and its effects on health. *Journal of Public Health*, 27, 687-693.
51. **Mehdipanah R***, Ramirez J, Abedin S[€], Brown SF[€] (2018). Housing discrimination and health: Understanding potential linking pathways using a mixed-methods approach. *Social Sciences*, 7(10), 194.
52. Prasad A, Borrell C, **Mehdipanah R**, Chatterji S (2018). Tackling Health Inequalities Using Urban HEART in the Sustainable Development Goals Era. *Journal of Urban Health*, 95(5), 610-612.
53. **Mehdipanah R***, Marra G, Melis G, Gelormino E (2017) Urban renewal, gentrification and health equity: a realist perspective. *European Journal of Public Health*, 28(2), 243-248.
54. **Mehdipanah R***, Schulz AJ, Israel BA, Gamboa C[€], Rowe Z[€], Khan M, Allen A[€] (2017) Urban HEART Detroit: A tool to better understand and address health equity gaps in the city. *Journal of Urban Health*, 95(5), 662-671.
55. **Mehdipanah R***, Schulz AJ, Israel BA, Mentz G, Eisenberg A, Stokes C[€], Rowe Z[€] (2017). Neighborhood Context, Homeownership and Home Value: An Ecological Analysis of Implications for Health. *International Journal of Environmental Research and Public Health*, 14(10), 1098-1113
56. Mari-Dell'Olmo M, Novoa A, Camprubi L, Peralta A, Bosch J, Vazquez H, Amat J, Diaz F, Palencia L, **Mehdipanah R**, Rodriguez-Sanz M, Malmusi D, Borrell C (2017) Housing policies and health inequalities. *International Journal of Health Services*; 47(2), 207-232
57. Salvador-Piedrafita M, Malmusi D, **Mehdipanah R**, Rodríguez-Sanz M, Espelt A, Pérez C, Solf E, Abajo del Rincon M, Borrell C. (2017) Views on the effects of the Spanish Dependency Law on Caregivers' Quality of Life Using Concept Mapping. *International Journal of Health Services*; 47(2), 233-257
58. Camprubí L, Malmusi D, **Mehdipanah R**, Palència L, Molnar A, Muntaner C, Borrell C. (2016) Façade insulation retrofitting policy implementation process and its effects on health equity determinants: A realist review. *Energy policy*; 91:304-314
59. Rodriguez-Sanz M, Gotsens M, Mari-Dell'Olmo M, **Mehdipanah R**, & Borrell C (2016) Twenty years of socioeconomic inequalities in mortality and their association with population and neighbourhoods changes in Barcelona. *Health & Place*; 39:142-152.
60. **Mehdipanah R***, Manzano A, Borrell C, Malmusi D, Rodriguez-Sanz M, Greenhalgh J, Muntaner C, & Pawson R (2015) Exploring complex causal pathways between urban renewal, health and health inequality using a theory-driven realist approach. *Social Science & Medicine*. 124:266-74.
61. **Mehdipanah R***, Rodriguez-Sanz M, Malmusi D, Muntaner C, Diez E, Bartoll X, & Borrell C (2014) The effects of an urban renewal project on health and health inequalities: A quasi-experimental study

in Barcelona. *Journal of Epidemiology and Community Health*. 68(9):811-817. doi:10.1136/jech-2013-203434.

62. **Mehdipanah R***, Malmusi D, Muntaner C, & Borrell C (2013) An evaluation of an urban renewal program and its effects on neighborhood residents' overall wellbeing using concept mapping. *Health & Place*. 23:9-17
63. **Mehdipanah R*** (2012) Rethinking social epidemiology: towards a science of change. *Gaceta Sanitaria*. 26(6): 588.

BOOK CHAPTERS

Mehdipanah R, Triguero-Mas M, Vásquez-Vera H, Fernández Sánchez A, Oliveras L, Fontán M, & Cole HVS (2025) Challenges and solutions in measuring gentrification and its causal effects on health and health inequities. In *Gentrification and Public Health*. Routledge Publishing.

Cole HVS, **Mehdipanah R**, Triguero-Mas M, & Anguelovski I. (2025) Frameworks for understanding gentrification and its relationship to health (equity). In *Gentrification and Public Health*. Routledge Publishing.

Mehdipanah R, Koeman J (2024) Making cities healthy, sustainable, inclusive, and resilient through strong urban health governance. In *The Role of Health and the Social Development Goals: Causal pathways, economic impact, and governance in context* (Greer SL, Falkenbach M, Wismar M, Figueras J Eds) European Observatory on Health Systems and Policies.

Mehdipanah R, Eisenberg A, Schulz AJ (2019) Chapter 5: Housing. In *Urban Health* (Galea S, Ettman CK, Vlahov D Eds). Oxford University Press.

Schulz, AJ, Araya AH, **Mehdipanah R** (2019) Urban environments and health. In *Encyclopedia of Environmental Health*, 2nd Edition. Elsevier B.V.

Mehdipanah R, Rodriguez-Sanz M, Malmusi D, Muntaner C, Diez E, Bartoll X, & Borrell C (2016) Box 18 in Chapter 9: Improve Health in the Home (Box 18) in Global report on urban health: Equitable, healthier cities for sustainable development. World Health Organization, Geneva.

POLICY REPORTS

Belhaj M, Brantley K, Allen D, **Mehdipanah R**^s (May 2024) Michigan Statewide Housing Needs Assessment. <https://www.urbanh3.com/mi-statewide-housing-needs-assessment>

Dewar M & **Mehdipanah R** (2022) Lessons from Detroit's Make It Home program for sustaining very low-income homeownership. Available at: <https://sites.fordschool.umich.edu/poverty2021/files/2022/08/PovertySolutions-Make-It-Home-PolicyBrief-r3-1.pdf>

Eisenberg, A, **Mehdipanah, R**, Oberholtzer, M., Phillips, T. (2018) Policy Brief: Preventing Owner-Occupied Property Tax Foreclosures in Detroit: Improving Access to the Poverty Tax Exemption. Available at: <https://poverty.umich.edu/research-publications/policy-briefs/preventing-owner-occupied-property-tax-foreclosures-in-detroit/>

Mehdipanah R, Rodriguez-Sanz M., Malmusi D., Muntaner C., & Borrell C. (2013) "Avaluació dels efectes de la Llei de Barris sobre canvis en salut i les desigualtats en salut." Monograph in the *Informe sobre l'estat de la salut de la ciutat 2012*. Agència de Salut Pública, Barcelona. Spain.

MEDIA PUBLICATIONS

Mehdipanah R, Brantley K, Belhaj M (July 2024) Detroit's legacy of housing inequality has caused long-term health impacts – these policies can help mitigate that harm. The Conversation. <https://theconversation.com/detroits-legacy-of-housing-inequity-has-caused-long-term-health-impacts-these-policies-can-help-mitigate-that-harm-228860>

Schulz AJ, Israel BA, Chatters L, **Mehdipanah R**, Neblett E. (April 2020) Opinion: Michigan's coronavirus response must confront poverty and racism. Bridge Magazine. <https://www.bridgemi.com/guest-commentary/opinion-michigans-coronavirus-response-must-confront-poverty-and-racism>

Mehdipanah R, Sallabank G (March 2020) *Another housing crisis is coming – and bailouts and eviction freezes won't be enough to prevent many from losing their homes.* The Conversation. <https://theconversation.com/another-housing-crisis-is-coming-and-bailouts-and-eviction-freezes-wont-be-enough-to-prevent-many-from-losing-their-homes-134290>

*Article has been read 147,146 times and shared on social media 1400 times.

GRANTS (ACTIVE)

AutoDesk Foundation (Principal Investigator (PI): MehdiPanah) 12/20/2024 – 12/19/2025

An evaluation of Pallet's housing approach in homelessness reduction and community benefits

Total Award: \$150,000

Goal: The purpose of this evaluation is to evaluate a non-congregate housing solution's operational dynamics and impact on homelessness rates, housing stability outcomes, and overall community benefits.

CDC (MPI: MehdiPanah (contact), Zimmerman) 09/30/2024 – 09/29/2029

Prevention Research Center of Michigan: Transforming the built environment to create safe and equitable spaces for physical activity

Total Award: \$5,000,000

Goal: In collaboration with our multi-sector community advisory board, including two local health departments, we will conduct a Hybrid Type III Effectiveness-Implementation study to improve use and sustainability of vacant land reuse as a mechanism for increasing physical activity of residents in Flint, Michigan. We will partner with local public health departments to translate and build capacity for the public health workforce to engage in this work. We will disseminate our methods, translation products, and findings to various audiences including state and local policy makers, researchers, practitioners, and residents. Using a CBPR approach, our Center will engage a broad-based community advisory board (CAB) to guide all PRC/MI activities. We will evaluate the activities, outputs, and outcomes of the PRC/MI and apply this information to improve the center, research activities, and ensure equitable processes.

CDC (MPI: MehdiPanah (contact), Zimmerman) 09/30/2022 – 09/29/2026

Preventing illegal dumping to address community violence

Total Award: \$2,498,881

Goal: The purpose of this randomized control trial is to evaluate the effects of a community-developed illegal dumping prevention intervention on county owned vacant lots with repeated reports of illegal dumping in Flint, MI, a city with concentrated vacancy and economic disadvantage, on violent crime.

U-M Poverty Solutions (PI: MehdiPanah) 01/02/2022 – 12/31/2025

Roadmap to Housing Solutions for Health Equity initiative

Total Award: \$150,000

Goal: To establish the Housing Solutions for Health Equity initiative's public engagement arm focused on working with the state on the 2025 Michigan statewide housing needs assessment.

NIH R01HD10802101 (PI: Heinze) 09/17/2021-08/31/2024

Firearm violence prevention through community-engaged vacant property reuse: Application of Busy Streets Theory in Detroit

Total Award: \$2,247,415.00

Role: Co-Investigator

Goal: This project focuses on examining the effects of vacant lot reuse on youth violence in Detroit, Michigan, using qualitative methods, natural experiments and quasi-experimental designs.

CDC R01CE00349701 (MPI: Heinze, Wang)

09/30/2022 – 09/29/2025

Community violence prevention through community-engaged vacant property reuse: Longitudinal application of Busy Streets Theory in Indianapolis

Total Award: \$1,199,076

Role: Co-Investigator

Major Goals: The proposed study will examine the short- and long-term effects of vacant lot reuse as a strategy for preventing community violence in Indianapolis, IN, a city with elevated rates of violent crime.

NIH R01 AG069148 (MPI: Morgenstern & Zahuranec)

05/01/2020 - 04/30/2025

Critical decision making in Alzheimer's disease and related dementias in Mexican Americans.

Total Award: \$3,525,114

Role: Co-Investigator

Goal: This project studies the impact of ethnicity and socioeconomic factors on Alzheimer's Disease and Related Dementias and related decision making across the aging spectrum and assist in the development of targeted decision support interventions among diverse populations.

GRANTS (COMPLETED)

NIH (MPI: Mehdipanah, Heinze)

09/18/2024 – 04/07/2025*

Partners in Research: Building capacity for community-driven research to advance health equity

Total Award: \$6,734,253

Goal: Our overall goal is to support localized solutions tailored to the unique needs of the population while fostering a sense of ownership and empowerment, all crucial for sustainable change.

*Terminated in year 1 of 5 due to new administrative priorities.

CDC (PI: Mehdipanah)

03/31/2023 – 07/31/2024

Communities in Context Monitoring Framework Feasibility Pilot Engaging Academic Research

Partner for Data Collection and Listening Sessions

Total Award: \$125,000

Goal: The purpose of this study is to conduct listening sessions with community members on the impacts of housing and mental health.

Quicken Loans Community Fund (MPI: Mehdipanah, Dewar)

01/01/2018 – 12/31/2022

Evaluation of Right of First Refusal (RoR) Program

Total Award: \$200,000

Goal: This project evaluates the Right of First Refusal Program in Detroit, which consists of eighty renters who were offered the opportunity to purchase their foreclosed homes.

NIH R01 PA04328 (PI: Morgenstern)

09/01/2017 – 08/31/2022

Cognitive impairment in Mexican Americans: a population-based study

Total Award: \$7,409,780

Role: Co-Investigator

Goal: This project aims to better understand the trajectory of cognitive impairment and dementia among Mexican Americans and non-Hispanic whites in Nueces County, Texas to determine any differences in carrying needs.

Center for Academic Innovation (PI: Mehdipanah)

01/01/2021 – 12/31/2021

Blueprints for the University of Michigan Housing Policy and Research Center

Total Award: \$10,000

Goal: This project aims to develop a housing research and policy center focused on addressing housing issues as they intersect with race, health and aging, through an equity lens.

NIH R03 PA16162 (PI: Mehdipanah) 09/19/2018 – 06/30/2021
Health Evaluation of the Neighborhoods Law Phase 2 (HENL2)
Total Award: \$145,875

Goal: This project examines the long-term effects of the Neighborhoods Law, an urban renewal program in Barcelona, Spain, on the health and health inequities of residents; compare these outcomes to previous short-term effects; and translate research findings into intervention and policy recommendations to reduce health inequities.

Momentum Center and the CORC Pilot Grant (PI: Mehdipanah) 01/10/2019 – 09/20/2021
Examining Housing as a Determinant of Child Health: The Stable Tenure And Youth Health (STAY-Health) Study
Total Award: \$5,000

Goal: This project examines the impact of housing instability on various health outcomes related to obesity among children.

Pilot Grant (PI: Mehdipanah) 01/01/2018 – 06/31/2020
Michigan Center on the Demography of Aging
Total Award: \$23,900

Housing and Aging: The impacts of housing instability on aging populations

Goal: This project examined the role of housing tenure, mortgage debt, financial stress and health on aging populations in the U.S. using the Health & Retirement Study

Pilot Grant (PI: Mehdipanah) 01/01/2016 – 06/31/2018
Michigan Institute for Clinical & Health Research
Total Award: \$39,911

Reducing Impacts of Housing Discrimination on Health (RIHDH)

Goal: This project established the associations between housing discrimination and social, economic and environmental characteristics at the neighborhood level to better guide and focus education efforts and public awareness initiatives on this topic.

Community Partnership Grant Award (PI: Mehdipanah) 01/01/2016 – 06/31/2018
Poverty Solutions at the University of Michigan
Total Award: \$24,994

Helping a House Remain a Home: Property Tax Exemption as a Poverty Solution

Goal: This project was completed in partnership with the United Community Housing Coalition, the Healthy Environments Partnership and a research team, to evaluate the effectiveness of the implementation of the policy and study potential factors that may hinder or facilitate its access. Findings will inform best practices across local governing bodies to strengthen this policy's ability to alleviate poverty in Detroit and statewide.

World Health Organizations Grant Award (PI: Mehdipanah) 11/11/2015 – 08/31/2016
Total Award: \$20,000
Urban HEART @ Detroit

Goal: This project adapted and implemented the WHO's Urban Health Equity Assessment Tool using a community-based participatory research approach with the Healthy Environments Partnership.

PEER REVIEWED PRESENTATIONS

(Underline indicates a mentee/student /trainee; €Community Partner; *Presenter; §Senior author)

Brantley K, Grodzinski A, §**Mehdipanah R** Communities in context: Engaging residents and services providers to examine housing and mental health inequities in Detroit, MI; The American Public Health Association; Minneapolis, MN. 2024

Hicks PM, Lin G, Newman-Casey PA, Woodward MA, Nizioł LM, Lu MC, Elam AR, Musch DC, **Mehdipanah R**, Rein DB. Neighborhood Measures of Inequity and Visual Impairment and Blindness. The Association for Research in Vision and Ophthalmology annual meeting; Seattle, WA. 2024.

Mehdipanah R., Michaels K., Rupp L., Barnett S., Grodzinski A., Hertlein M., Selter J., Jewett K., Zimmerman M. The Impact of Illegal Dumping on Violence and Crime in an Urban Midwestern Community: Findings from a Randomized Controlled Trial; Reclaiming Vacant Properties – Center for Community Progress Annual Conference. St. Louis, MO. October 2024.

Mehdipanah R., Pérez, K., Palència, L., Bushman, G., Heinze, J., & Borrell, C *The impact of urban renewal on neighborhoods and health inequalities*, Interdisciplinary Association for Population Health Science. Baltimore, MD. October 2023.

Mehdipanah R*, Briceño EM, Heeringa SG, Gonzales X, Levine DA, Langa KM, Garcia N, Longoria R, Chang W, Morgenstern LB. (October 2021) Neighborhood disadvantage and dementia: Does where you live matter? Poster presentation at the 2021 American Public Health Association, virtual.

Mehdipanah R*, Briceño EM, Heeringa SG, Gonzales X, Levine DA, Langa KM, Garcia N, Longoria R, Chang W, Morgenstern LB. (October 2021) A mixed-methods approach to Examining ethnic differences in needs of caregivers and individuals with CID in Nueces County, Texas. Poster presentation at the 2021 American Public Health Association, virtual.

Bess K*, **Mehdipanah R**, Tomkowiak S[€], Richardson A, Stokes C[€], White Perkins D[€], Cleage S[€], Israel BA, Schulz AJ (November 2020) Is housing fair? predictors of housing discrimination in the Detroit metropolitan area. Poster presented at the 2020 American Public Health Association conference, virtual.

Mehdipanah R* (October 2020) SDG 11 Sustainable Cities. Round Table presentation at the 2020 World Public Health Conferences, virtual.

Briceño EM*, **Mehdipanah R**, Gonzales X, Heeringa SG, Levine DA, Langa KM, Garcia N, Longoria R, Morgenstern LB (July 2019) Cognitive impairment and community resource needs for older Mexican Americans: The Brain Attack Surveillance in Corpus Christi (BASIC)- Cognitive Project. Poster presented at the 2019 Alzheimer's Association International Conference, Los Angeles.

Mehdipanah R, Khorasani E, Kim S, Morgenstern L, Case E, Lisabeth L* (May 2019) Housing and stroke outcomes: Are homeowners better off? Poster presentation at the 2019 European Stroke Organization Conference, Milan, Italy.

Briceño EM*, **Mehdipanah R**, Gonzales X, Heeringa SG, Levine DA, Langa KM, Garcia N, Longoria R, Morgenstern LB (February 2019). Culture and diagnosis of MCI in Hispanics: A literature review. Poster presented at the Hispanic Neuropsychological Society, New York City.

Morgenstern L*, **Mehdipanah R**, Briceño E, Langa K, Levine D, Garcia N, Longoria R, Heeringa S (May 2018). Design of the Brain Attack Surveillance in Corpus Christi-Cognitive (BASIC-Cognitive) study. Poster presented at the European Stroke Organization Conference, Goteborg, Sweden.

Mehdipanah R* (April 2016) *Achieving health equity through place-based interventions*. Oral Presentation at the International Conference on Urban Health. San Francisco, US.

Schachter A*, Students of HBEHED62416, **Mehdipanah R**, (April 2016) *Bringing Urban HEART to the United States: The Results of Six Pilot Health Equity Assessments*. Oral Presentation at the International Conference on Urban Health. San Francisco, US.

Mehdipanah R*, Schulz AJ, Israel BA, Gamboa C[€], Rowe Z[€], Khan M, Allen A[€] (April 2016) *Urban HEART @ Detroit: A health equity assessment and response tool for the city of Detroit*. Oral Presentation at the International Conference of Urban Health. San Francisco, US.

Rodriguez-Sanz M*, Gotsens M, Mari-Dell’Olmo M, **Mehdipanah R**, Borrell C (September 2016) *Twenty years of socioeconomic inequalities in mortality and their association with population and neighbourhoods changes in Barcelona*. Oral Presentation at the Sociedad Española de Epidemiología Conferencia, Sevilla, Spain.

Mehdipanah R, Malmusi D, Muntaner C, & Borrell C* (November 2014) *Large-scale policies that reduce inequalities*. Plenary Presentation at the European Public Health Conference. Glasgow, UK.

Mehdipanah R*, Malmusi D, Muntaner C, & Borrell C (March 2014) *The effects of an urban renewal program on health and health inequalities in Spain*. International Conference of Urban Health. Manchester, UK.

Mehdipanah R*, Malmusi D, Rodriguez-Sanz M, Muntaner C*, & Borrell C. (March 2013) *The evaluation of an urban renewal program and its effects on health and health inequalities in Southern Europe*. Healthier Cities & Communities Symposium. Dalla Lana School of Public Health (CRICH). Toronto, Canada.

Mehdipanah R*, Salvador-Piedrafita M, Malmusi D, & Borrell C (September 2013) *El uso de Concept Mapping para la evaluacion de politicas y sus efectos en el bienestar*. Congreso Ibero-Americano de Epidemiología y Salud Publica. Granada, Spain.

INVITED EXTRAMURAL PRESENTATIONS

Panelist, *Beyond the Bridge: A solution to homelessness*. City of Ann Arbor & University of Michigan. Ann Arbor, MI. March 11, 2025

Presenter, *Unequal Exposure, Unequal Risk: Environmental Racism and Drug Resistance*. Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria. Washington, DC. June 13, 2024

Panelist, *State of Fair Housing in Michigan: Past, Present and Possibilities*, Michigan Civil Rights Department, Detroit, MI. June 12, 2024

Panelist, *An Overview of the Michigan’s Statewide Housing Needs Assessment*, Building Michigan Communities Conference (BMCC), Lansing, MI., May 2024

Panelist, *Housing and Health: Implications for Health Equity*, Pan American Health Organization (PAHO), virtual. April 2024.

Keynote: Housing and Health. 2023 Civil Rights Summit: The impact of discrimination on health. Michigan Department of Civil Rights. Detroit, MI. June 27, 2023.

Keynote: Home is Where the Health Is: Housing and health inequities. Affordable/Attainable Housing Conference in Oakland County. Novi, MI. May 25, 2023.

Presenter, *Helping Low-Income Renters Become Homeowners Through the Make It Home Program in Detroit*. Workshop on Housing and Obesity: Gaps, Opportunities and Future Directions for Advancing Health Equity. National Institutes of Health. Virtual. November 15, 2022

Moderator, *ULI Health Leaders Network Housing Forum*. Urban Land Institute. Virtual. July 26, 2022

Keynote: *A Sustainable, integrated approach to social determinants*. 2021 Michigan State of Reform Health Policy Conference, virtual. May 27, 2021

Presenter, *Housing as a determinant of health*. Fair Housing 2020 Conference. Indianapolis (virtual), USA. July 29, 2020.

Presenter, *Home is where the health is: Housing and inequities in the US*. ISGlobal, Barcelona Biomedical Research Park, Barcelona, Spain. November 29, 2019.

Presenter, *Research to Policy: Does ownership equal housing stability?* The Intersections in Engaged Research. University of Michigan. September 27, 2019.

Presenter, *Housing as a determinant of Health*. Drivers of Health, Robert Wood Johnson Foundation & Harvard University Global Health Institute, Detroit. U.S. September 11, 2019.

Presenter, *Housing and Health*. Urban Health: State of the Science, Boston University & Yale University, Boston, U.S. December 6, 2018.

Panel, *Fair Housing 50th Anniversary: Speaker Panel*. Habitat for Humanity Capital Region. Lansing, U.S. April 11, 2018.

Presenter, *Evaluation of the health impact of superblocks in Barcelona*. John Hopkins University Fall Institute. Barcelona, Spain. November 30, 2017.

Presenter, *Building Healthy Cities: Placing Health Equity into the Urban Planning Agenda*. Reimagining Health in Cities: From Local to Global, Drexel University, Philadelphia, U.S. September 7, 2017.

Presenter, *Housing and Health Within the U.S. Context*. Department of System Design Engineering, Keio University. Yokohama, Japan. August 15, 2017.

Presenter, *Tower Renewal Health Evaluation Kit*. Healthier Cities and Communities Hub Showcase. Dalla Lana School of Public Health, University of Toronto. Toronto, Canada. April 7, 2017.

Presenter, *Mixed-methods for the evaluation of complex interventions: the use of Concept Mapping*. Closing lecture for the 2013-14 Masters of Public Health at the University of Pompeu Fabra. June 11, 2014.

Presenter, *Urban regeneration and health*. Presentation for the Catalonia Department of Public Health. Barcelona, Spain. April 4, 2014.

Presenter, *Concept Mapping as an Exploratory Tool: Evaluating the effects of policies on health inequalities*. Seminar for the Faculty of Education, Social Sciences and Law. University of Leeds, UK. November 4, 2013.

Presenter, *Using a mixed-methods approach for the evaluation of complex urban interventions*. Seminar at the University of Torino and the Public Health Agency of Torino, Italy. December 7, 2012.

INVITED INTERNAL PRESENTATIONS

Understanding and addressing the impact of housing discrimination on the Black community. Juneteenth Symposium. University of Michigan June 15, 2023

Cooked: Survival by Zip Code Panel Discussion. Department of Health Behavior and Health Education. University of Michigan. August 27, 2020.

Understanding disadvantages in rural, urban, and suburban places. The Poverty Narrative Speaking Series. University of Michigan. June 18, 2020.

Housing and Health in Cities. Urban Health and Healthy Cities Workshop. University of Michigan School of Public Health. November 18, 2019.

70 Acres in Chicago: Cabrini Green Film Discussion. DEI Staff Summer Film Series. University of Michigan. May 21, 2019.

Fair Housing Act: Discussing Housing Discrimination From Past to Present Times. University of Michigan School of Public Health. April 2, 2018.

Aging in Place: Helping individuals grow old at home healthfully. Michigan Center on the Demography of Aging Pilot Symposium. March 28, 2016.

Urban Health Equity. Center for Social Epidemiology and Population Health. University of Michigan School of Public Health. November 9, 2016.

Building Healthy Cities: Placing Health Equity into the Urban Planning Agenda. Office of Global Public Health, University of Michigan School of Public Health. October 11, 2019.

Making Housing More Affordable. Poverty Solutions Housing Symposium. University of Michigan, Ann Arbor, US. April 7, 2017.

TEACHING EXPERIENCES

Winter 2016, 17	Needs Assessment
Winter 2021, 23	Department of Health Behavior & Health Equity, University of Michigan
Winter 2025	Role: Instructor
	Master's level: 20-30 students
Winter 2018, 20	Population Determinants of Health
	Undergraduate Program, School of Public Health, University of Michigan
	Role: Instructor
	Undergraduate level: 93-100 students
Fall 2016, 17, 21, 24	Urban Health
Winter 2020, 24	Department of Health Behavior & Health Equity, University of Michigan
	Role: Instructor
	Master's level: 23-27 students
Winter 2015	Community Health & Health Promotion
	Chang School for Graduate Studies, Ryerson University
	Role: Instructor
	Undergraduate level: 20 students
Fall 2014	Concept Mapping for Planning & Evaluation
	Center for Inner City Health Research, St Michael's Hospital, Toronto
	Role: Co-Instructor
	Professional/Executive level: 50 students
Winter 2013	Concept Mapping for Planning & Evaluation

Public Health Agency of Barcelona, Spain
Role: Co-Instructor
Professional/ Executive level: 10 students

2009 Fall Term HLTH 101 Introduction to Health Studies
Health Studies, University of Waterloo
Role: Graduate Student Instructor
Undergraduate level: 40 students

2009 Winter Term HLTH 102 Introduction to Health Studies
Health Studies, University of Waterloo
Role: Graduate Student Instructor
Undergraduate level: 40 students

NATIONAL & INTERNATIONAL SERVICE

2025 *Grant Reviewer*, National Institutes of Health, Bethesda, MD.

2025 *Guest Editor*, Oxford Research Encyclopedia of Global Public Health, London, UK.

2023 – 2024 *Guest Editor*, Housing and Health Special Issues, BMC Public Health Journal

2022 *Ad-hoc grant reviewer*, Health Research Board of Ireland, Ireland.

2021 *Ad-hoc grant reviewer*, National Institute for Health Research, United Kingdom.

2020 *Grant reviewer*, Robert Wood Johnson Foundation, New Jersey, U.S.

2019 – 2020 *Expert contributor*, Legal Levers for Health Equity in Housing, Temple University
Center for Public Health Law Research, Philadelphia, U.S.

2015 – 2016 *Delphi panel member*, RAMSES II Project, National Health Services and Delivery
Research Programme, United Kingdom.

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2023 – present *Member*, European Public Health Association

2021 – present *Member*, American Public Health Association

2016 – present *Member*, International Society for Urban Health

2014 – 2015 *Board Member*, Canadian Evaluation Society – Ontario Chapter, Canada.

2013 – 2014 *Committee member*, Young Epidemiologists of Spain Group (Grupo EJE), Spain.

2011 – 2014 *Member*, Spanish Society of Epidemiologists, Spain.