Hanna Grol-Prokopczyk

Department of Sociology University at Buffalo, State University of New York (SUNY) 467 Park Hall Buffalo, NY 14260 Office: (716) 645-8480 Fax: (716) 645-3934 hgrol@buffalo.edu

ACADEMIC POSITIONS

2019-present	Associate Professor, Department of Sociology, University at Buffalo, SUNY
2013-2019	Assistant Professor, Department of Sociology, University at Buffalo, SUNY

EDUCATION

2013	Ph.D., Sociology, University of Wisconsin-Madison. Dissertation: "Quantifying the
	Unquantifiable: The Measurement and Meanings of Chronic Pain." Lumpkin
	Dissertation of the Year Award.
2007	M.A., Southeast Asian Studies, University of Wisconsin-Madison
2006	M.S., Sociology, University of Wisconsin-Madison
1996	A.B. cum laude, English and American Literature, Harvard University

PRIMARY RESEARCH INTERESTS

Medical sociology, demography, chronic pain, research methods

PUBLICATIONS

Forthcoming	Ruan, Hangqing, Anna Zajacova, Zachary Zimmer, and Hanna Grol-Prokopczyk.
	"Does Pain Explain Trends in Disability? An Analysis of Middle-Aged and Older US
	Adults, 2002-2018." The Journals of Gerontology: Series B (Social Sciences).
	https://doi.org/10.1093/geronb/gbae148

Forthcoming	Ryan, Eva, Hanna Grol-Prokopczyk, Christopher R. Dennison, Anna Zajacova, and
	Zachary Zimmer. "Is the Relationship Between Chronic Pain and Mortality Causal?
	A Propensity Score Analysis." PAIN.
	https://doi.org/10.1097/j.pain.000000000003336

Forthcoming

Hohenschurz-Schmidt, David, Dan Cherkin, Andrew S.C. Rice, Robert H. Dworkin, Dennis C. Turk, Michael P. McDermott, Matthew J. Bair, Lynn L. DeBar, Robert R. Edwards, Scott Evans, John T. Farrar, Robert D. Kerns, Michael C. Rowbotham, Ajay D. Wasan, Penney Cowan, McKenzie Ferguson, Roy Freeman, Jennifer S. Gewandter, Ian Gilron, Hanna Grol-Prokopczyk, Smriti Iyengar, Cornelia Kamp, Barbara I. Karp, Bethea A. Kleykamp, John D. Loeser, Sean Mackey, Richard Malamut, Ewan McNicol, Kushang V. Patel, Kenneth Schmader, Lee Simon, Deborah J. Steiner, Christin Veasley, Jan Vollert. "Methods for Pragmatic Randomized Clinical Trials Of Pain Therapies: Initiative On Methods, Measurement,

And Pain Assessment In Clinical Trials Statement." *PAIN*. https://doi.org/10.1097/j.pain.000000000003249

Forthcoming

Frndak, Seth, Hanna Grol-Prokopczyk, Craig Colder, Hailey Banack, and Katarzyna Kordas. "Neighborhood Disadvantage and Adolescent Behavior Problems: How Do Inferences Differ Across Definitions of Disadvantage?" *Social Psychiatry and Psychiatric Epidemiology*. https://doi.org/10.1007/s00127-023-02593-y

2024

Norris, Jesse, and Hanna Grol-Prokopczyk. "Sentencing Disparities in US Terrorism Prosecutions, 2001-2018." *Criminology, Criminal Justice, Law & Society* 25(2):18-40. https://doi.org/10.54555/CCJLS.10853.122095

2024

Sun, Feinuo, Anna Zajacova, and Hanna Grol-Prokopczyk. "The Geography of Arthritis-Attributable Pain Outcomes: A County-Level Spatial Analysis." *PAIN* 165(7):1505-1512. PMCID pending. Open access: https://doi.org/10.1097/j.pain.000000000000003155

2024

Ryan, Eva, Ailish Hannigan, Hanna Grol-Prokopczyk, Peter May, and Helen Purtill. "Sociodemographic Disparities and Potential Biases in Persistent Pain Estimates: Findings from 5 Waves of the Irish Longitudinal Study on Ageing (TILDA)." *European Journal of Pain* 28(5):673-858. PMCID pending. https://doi.org/10.1002/ejp.2215

2024

Haroutounian, Simon, Katherine J. Holzer, Robert D. Kerns, Christin Veasley, Robert H. Dworkin, Dennis C. Turk, Kristin L. Carman, Christine T. Chambers, Penney Cowan, Robert R. Edwards, James C. Eisenach, John T. Farrar, McKenzie Ferguson, Laura P. Forsythe, Roy Freeman, Jennifer S. Gewandter, Ian Gilron, Christine Goertz, Hanna Grol-Prokopczyk, Smriti Iyengar, Isabel Jordan, Cornelia Kamp, Bethea A. Kleykamp, Rachel L. Knowles, Dale J. Langford, Sean Mackey, Richard Malamut, John Markman, Kathryn R. Martin, Ewan McNicol, Kushang V. Patel, Andrew S.C. Rice, Michael Rowbotham, Friedhelm Sandbrink, Lee S. Simon, Deborah J. Steiner, Jan Vollert. "Patient Engagement in Designing, Conducting, and Disseminating Clinical Pain Research: IMMPACT-Recommended Considerations." *PAIN* 165(5):1013-1028. https://doi.org/10.1097/j.pain.000000000000003121

2024

Norris, Jesse, Joseph P. McFall, and Hanna Grol-Prokopczyk. "Decision-Making in Terrorism Sting Operations: Is Entrapment Driven by the Sunk-Cost Effect and Intergroup Biases?" *Journal of Policing, Intelligence and Counter Terrorism* 19(2):223-246. https://doi.org/10.1080/18335330.2023.2266712

2023

Zajacova, Anna, Alvaro Pereira Filho, Merita Limani, Hanna Grol-Prokopczyk, Zachary Zimmer, Dmitry Scherbakov, Roger B. Fillingim, Mark D. Hayward, Ian Gilron, Gary J. Macfarlane. "Self-Reported Pain Treatment Practices among U.S. and Canadian Adults: Findings from a Population Survey." *Innovation in Aging* 7(10): igad103. Special issue: Translational Research On Pain And Pain Management In Later Life. PMCID: PMC10714903. https://doi.org/10.1093/geroni/igad103

2023

Fennell, Gillian, Mireille Jacobson, and Hanna Grol-Prokopczyk. "Predictors of Multi-Wave Opioid Use among Older American Adults." *Innovation in Aging* 7(10):igad068. Special issue: Translational Research On Pain And Pain Management In Later Life. PMCID: PMC10714904. https://doi.org/10.1093/geroni/igad068

2023 Huang, Rui, Yulin Yang, Anna Zajacova, Zachary Zimmer, Yuhang Li, and Hanna Grol-Prokopczyk. "Educational Disparities in Joint Pain Within and Across U.S. States: Do Macro Sociopolitical Contexts Matter?" PAIN 164(10):2358-2369. PMCID: PMC10502893. Open access: https://doi.org/10.1097/j.pain.0000000000002945 2023 Zajacova, Anna, Hanna Grol-Prokopczyk, Hui Liu, Rin Reczek, and Richard L Nahin. "Pain Among U.S. Sexual Minority Adults Who Identify as Gay, Lesbian, Bisexual, Or 'Something Else.'" PAIN 164(9):1942-1953. PMCID: PMC10436360. Open access: https://doi.org/10.1097/j.pain.0000000000002891 2023 Hohenschurz-Schmidt, David J., Dan Cherkin, Andrew S.C. Rice, Robert H. Dworkin, Dennis C. Turk, Michael P. McDermott, Matthew J. Bair, Lynn L. DeBar, Robert R. Edwards, John T. Farrar, Robert D. Kerns, John D. Markman, Michael C. Rowbotham, Karen J. Sherman, Ajay D. Wasan, Penney Cowan, Paul Desjardins, McKenzie Ferguson, Roy Freeman, Jennifer S. Gewandter, Ian Gilron, Hanna Grol-Prokopczyk, Sharon H. Hertz, Smriti Iyengar, Cornelia Kamp, Barbara I. Karp, Bethea A. Kleykamp, John D. Loeser, Sean Mackey, Richard Malamut, Ewan McNicol, Kushang V. Patel, Friedhelm Sandbrink, Kenneth Schmader, Lee Simon, Deborah J. Steiner, Christin Veasley, Jan Vollert. "Research Objectives and General Considerations for Pragmatic Clinical Trials of Pain Treatments: IMMPACT Statement." PAIN 164(7):1457-1472. PMCID: PMC10281023 https://doi.org/10.1097/j.pain.0000000000002888 2023 Zimmer, Zachary, Anna Zajacova, Kathryn Fraser, Daniel Powers, and Hanna Grol-Prokopczyk. "A Global Comparative Study of Wealth-Pain Gradients: Investigating Individual- and Country-Level Associations." Dialogues in Health 2(2023):100122. PMCID: PMC10718570. https://doi.org/10.1016/j.dialog.2023.100122 2023 Zajacova, Anna, Hanna Grol-Prokopczyk, Merita Limani, Christopher Schwarz, and Ian Gilron. "Prevalence and Correlates of Prescription Opioid Use among U.S. Adults, 2019-2020." PLoS ONE 18(3):e0282536. PMCID: PMC9980762 https://doi.org/10.1371/journal.pone.0282536 2023 Zajacova, Anna, Hanna Grol-Prokopczyk, and Roger Fillingim. "Reply to Wong and Varshney" (letter to editor regarding pain among Asian Americans). *PAIN* 164(2):e118-119. https://doi.org/10.1097/j.pain.0000000000002815 2022 Zajacova, Anna, Jinhyung Lee, and Hanna Grol-Prokopczyk. "The Geography of Pain in the United States and Canada." The Journal of Pain 23(12):2155-2166. PMCID: PMC9927593. Open access: https://doi.org/10.1016/j.jpain.2022.08.002 2022 Yang, Yulin, Rui Huang, Hanna Grol-Prokopczyk, and Jacqueline Torres. "Social Network Change After New-Onset Pain Among Middle-Aged and Older European Adults." Social Science & Medicine 310, article 115215. PMCID: PMC9514133. https://doi.org/10.1016/j.socscimed.2022.115215 2022 Zajacova, Anna, Hanna Grol-Prokopczyk, and Roger Fillingim. "Beyond Black vs. White: Racial/Ethnic Disparities in Chronic Pain, Including Hispanic, Asian, Native

American, and Multiracial Groups." *PAIN* 163(9):1688–1699. PMCID: PMC9294074. https://doi.org/10.1097/j.pain.00000000000002574

• "Editor's Choice" article.

2022 Zimmer, Zachary, Kathryn Fraser, Hanna Grol-Prokopczyk, and Anna Zajacova. "A Global Study of Pain Prevalence Across 52 Countries: Examining the Role of Country-Level Contextual Factors." PAIN 163(9):1740-1750. PMCID: PMC9198107. https://doi.org/10.1097/j.pain.0000000000002557 • "Editor's Choice" article. 2022 Huang, Rui, and Hanna Grol-Prokopczyk. "Health and Health Behaviors in China: Anomalies in the SES-Health Gradient?" SSM - Population Health 17(March): 101069. https://doi.org/10.1016/j.ssmph.2022.101069 2022 Kleykamp, Bethea A., McKenzie C. Ferguson, Ewan McNicol, Ida Bixho, Lesley M. Arnold, Robert R. Edwards, Roger Fillingim, Hanna Grol-Prokopczyk, Richard Ohrbach, Dennis C. Turk, Robert H. Dworkin. "A Systematic Review of the Prevalence of Comorbid Chronic Pain Conditions Among Patients with Temporomandibular Disorders." JADA (Journal of the American Dental Association) 153(3):241-250. https://doi.org/10.1016/j.adaj.2021.08.008. 2022 Yang, Yulin, Hanna Grol-Prokopczyk, M. Carrington Reid, and Karl Pillemer. "The Relationship between Pain and Psychological Distress during the COVID-19 Pandemic: Is Social Technology Use Protective?" Pain Medicine 23(2):280-287. PMCID: PMC8499956. https://doi.org/10.1093/pm/pnab262. 2022 Yang, Yulin, M. Carrington Reid, Hanna Grol-Prokopczyk, and Karl Pillemer. "Racial-Ethnic Disparities in Pain Intensity and Interference among Middle-Aged and Older U.S. Adults." The Journals of Gerontology: Series A (Medical Sciences) 77(2): e74-e81. Special issue: Minority Health and Health Disparities in Aging. PMCID: PMC8824568. https://doi.org/10.1093/gerona/glab207 2021 Besharat, Soroush, Hanna Grol-Prokopczyk, Shan Gao, Changyong Feng, Frank Akwaa, Jennifer S. Gewandter. "Peripheral Edema: A Common and Persistent Health Problem for Older Americans." *PLoS ONE* 16(12): e0260742. PMCID: PMC8675752. https://doi.org/10.1371/journal.pone.0260742 2021 Yang, Yulin, and Hanna Grol-Prokopczyk. "Chronic Pain and Friendship among Middle-Aged and Older U.S. Adults." The Journals of Gerontology: Series B (Social Sciences) 76(10): 2131-2142. PMCID: PMC8599034. https://doi.org/10.1093/geronb/gbaa185 Zajacova, Anna, Hanna Grol-Prokopczyk, and Zachary Zimmer. "Sociology of 2021 Chronic Pain." Journal of Health and Social Behavior 62(3): 302-317. Special issue: Medical Sociology: Findings, Challenges, and Future Directions. PMCID: PMC8956223. https://doi.org/10.1177/00221465211025962. 2021 Zajacova, Anna, Hanna Grol-Prokopczyk, and Zachary Zimmer. "Pain Trends among American Adults 2002–2018: Patterns, Disparities, and Correlates." Demography 58(2):711-738. PMCID: PMC8035485. Open access:

https://doi.org/10.1215/00703370-8977691

- Winner, IPUMS Health Surveys Research Award
- Gewandter, Jennifer S., Shannon Smith, Robert Dworkin, Dennis Turk, Tong Gan, Ian Gilron, Sharon Hertz, Nathaniel Katz, John Markman, Srinivasa Raja, Michael Rowbotham, Brett Stacey, Eric Strain, Denham Ward, John Farrar, Kurt Kroenke, James Rathmall, Richard Rauk, Coleville Brown, Penney Cowan, Robert Edwards, James Eisenach, McKenzie Ferguson, Roy Freeman, Roy Gray, Kathryn Giblin, Hanna Grol-Prokopczyk, Jennifer Haythornthwaite, Robert Jamison, Marc Martel, Ewan McNicol, Michael Oshinsky, Friedhelm Sandbrink, Joachim Scholz, Richard Scranton, Lee Simon, Deborah Steiner, Kenneth Verburg, Ajay Wasan, Kerry Wentworth. "Research Approaches for Evaluating Opioid Sparing in Clinical Trials of Acute and Chronic Pain Treatments: IMMPACT Recommendations." *PAIN* 162(11):2669-2681. PMCID: PMC8497633. Open access: https://doi.org/10.1097/j.pain.000000000000002283
- Kleykamp, Bethea A., McKenzie C. Ferguson, Ewan McNicol, Ida Bixho, Lesley M. Arnold, Robert R. Edwards, Roger Fillingim, Hanna Grol-Prokopczyk, Dennis C. Turk, and Robert H. Dworkin. "The Prevalence of Psychiatric and Chronic Pain Comorbidities in Fibromyalgia: An ACTTION Systematic Review." Seminars in Arthritis and Rheumatism 51(1):166-174.

 https://doi.org/10.1016/j.semarthrit.2020.10.006
- Zimmer, Zachary, Anna Zajacova, and Hanna Grol-Prokopczyk. "Trends in Pain Prevalence among Adults Aged 50 and Older across Europe, 2004 to 2015." *Journal of Aging and Health* 32(10):1419-1432. https://doi.org/10.1177/0898264320931665
- Zajacova, Anna, Richard G. Rogers, Eric Grodsky, and Hanna Grol-Prokopczyk. "The Relationship between Education and Pain among Adults Aged 30-49 in the United States." *The Journal of Pain* 21(11-12):1270-1280. PMCID: PMC7722114. https://doi.org/10.1016/j.jpain.2020.03.005
- 2020 Kang, Eunjeong, and Hanna Grol-Prokopczyk. "Comparing South Korean and U.S. Self-Rated Health using Anchoring Vignettes." *Quality of Life Research* 29(12):3213-3222. https://doi.org/10.1007/s11136-020-02599-y
- 2019 Grol-Prokopczyk, Hanna. "Use and Opinions of Prescription Opioids Among Older American Adults: Sociodemographic Predictors." *The Journals of Gerontology: Series B (Social Sciences)* 74(6):1009-1019. PMCID: PMC6941497. https://doi.org/10.1093/geronb/gby093
 - "Editor's Choice" article.
- Norris, Jesse J., and Hanna Grol-Prokopczyk. "Racial and Other Sociodemographic Disparities in Terrorism Sting Operations." *Sociology of Race and Ethnicity* 5(3):416-431. https://doi.org/10.1177/2332649218756136
- 2018 Grol-Prokopczyk, Hanna. "Celebrity Culture and Demographic Change: The Case of Celebrity Nonmarital Fertility, 1974-2014." *Demographic Research* 39(8):251-284. https://doi.org/10.4054/DemRes.2018.39.8

2018 Norris, Jesse J., and Hanna Grol-Prokopczyk. "Entrapment Allegations in Right-Wing Terrorism Cases: A Mixed-Methods Analysis." International Journal of Law, Crime and Justice 53:77-88. https://doi.org/10.1016/j.ijlcj.2018.03.009 2018 Norris, Jesse J., and Hanna Grol-Prokopczyk. "Temporal Trends in US Counterterrorism Sting Operations, 1989-2014." Critical Studies on Terrorism 11(2):243-271. https://doi.org/10.1080/17539153.2017.1400421 2018 Grol-Prokopczyk, Hanna. "In Pursuit of Anchoring Vignettes That Work: Evaluating Generality Versus Specificity in Vignette Texts." The Journals of Gerontology: Series B (Social Sciences) 73(1):54-63. Special issue: Methodological Innovations in Gerontology. PMCID: PMC5927151. https://doi.org/10.1093/geronb/gbx048 2017 Grol-Prokopczyk, Hanna. "Sociodemographic Disparities in Chronic Pain, Based on 12-Year Longitudinal Data." PAIN 158(2):313-322. PMCID: PMC5242384. http://dx.doi.org/10.1097/j.pain.00000000000000762 Selected as a "Science Advance in Pain Research" by the NIH Interagency Pain Research Coordinating Committee. 2015 Grol-Prokopczyk, Hanna, Emese Verdes-Tennant, Mary McEniry, and Márton Ispány. "Promises and Pitfalls of Anchoring Vignettes in Health Survey Research." Demography 52(5):1703-1728. PMCID: PMC5189702. http://dx.doi.org/10.1007/s13524-015-0422-1 2015 Norris, Jesse J., and Hanna Grol-Prokopczyk. "Estimating the Prevalence of Entrapment in Post-9/11 Terrorism Cases." Journal of Criminal Law and Criminology 105(3):609-677. http://scholarlycommons.law.northwestern.edu/jclc/vol105/iss3/2/ 2014 Grol-Prokopczyk, Hanna. "Age and Sex Effects in Anchoring Vignette Studies: Methodological and Empirical Contributions." Survey Research Methods 8(1):1-17. PMCID: PMC4302337. https://ojs.ub.uni-konstanz.de/srm/article/view/5133 2013 Grol-Prokopczyk, Hanna. "Thai and American Doctors on Medical Ethics: Religion, Regulation, and Moral Reasoning across Borders." Social Science & Medicine 76:92-100. https://doi.org/10.1016/j.socscimed.2012.10.010 2011 Grol-Prokopczyk, Hanna, Jeremy Freese, and Robert M. Hauser. "Using Anchoring Vignettes to Assess Group Differences in General Self-Rated Health." Journal of Health and Social Behavior 52(2):246-261. PMCID: PMC3117438. http://dx.doi.org/10.1177/0022146510396713 2010 Grol-Prokopczyk, Hanna. "WHO Says Obesity is an Epidemic? How Excess Weight Became an American Health Crisis." Pp. 343-359 in *Understanding Emerging* Epidemics: Social and Political Approaches (Advances in Medical Sociology, Volume II), edited by Ananya Mukherjea. Bingley, UK: Emerald. http://www.emeraldinsight.com/books.htm?chapterid=1858059

SELECT WORKS UNDER REVIEW OR IN PREPARATION

Grol-Prokopczyk, Hanna, Rui Huang, Yu-An Chen, Ting-Hui Lin, Chang Yu, Penney Cowan, Roger B. Fillingim, Jennifer S. Gewandter, Ian Gilron, Adam T. Hirsh, Gary Macfarlane, Salimah H. Meghani, Kushang V. Patel, Ellen L. Poleshuck, Eric C. Strain, Frank J. Symons, Ursula Wesselmann, Anna Zajacova, Zachary Zimmer, Dennis C. Turk, and Robert H. Dworkin. "Fifty Years of Research on Social Disparities in Pain and Pain Treatment: A Scoping Review of Reviews." Revise-and-resubmit.

Grol-Prokopczyk, Hanna. "Why Are There So Many Ways to Measure Pain?" In progress.

Grol-Prokopczyk, Hanna, Anna Zajacova, and Zachary Zimmer. "Have American Pain-Reporting Styles Changed Over Time? An Assessment Using Objective Measures of Function." In progress.

RESEARCH GRANTS

Active 2020-2025	"The Demography of Chronic Pain: A Population Approach to Pain Trends, Pain Disparities, and Pain-Related Disability and Death." National Institute on Aging (R01 AG065351). Direct costs: \$1,049,384. Total costs: \$1,465,663. Role: Principal Investigator.
2023-2024	"Traumatic Events and Injury: Etiologic Mechanisms for Temporomandibular Disorders." National Institute on Aging (R34 DE033592). Total costs: \$339,268. Role: Co-Investigator. (PIs: Richard Ohrbach and Keith Kirkwood.)
<u>Completed</u> 2018-2019	"Decision Making in Terrorism Sting Operations." Baldy Center for Law & Social Policy. Total costs: \$1,050. Role: Principal Investigator.
2016-2018	"What is the Relationship Between Chronic Pain and Death?" Network on Life Course Health Dynamics and Disparities in 21st Century America (via NIA grant R24 AG045061; Network PIs: James S. House, Eileen Crimmins, Mark Hayward, Robert

HONORS AND FELLOWSHIPS

Exceptional Scholar Award for Sustained Achievement, University at Buffalo, 2023

Hummer). Direct costs: \$11,574. Total costs: \$12,500.

- IPUMS Research Award for best article published using IPUMS Health Surveys data (for article on "Pain Trends among American Adults" co-authored with Anna Zajacova and Zachary Zimmer; citation above), 2021.
- "Science Advance in Pain Research" designation by the NIH Interagency Pain Research Coordinating Committee (for article on "Sociodemographic Disparities in Chronic Pain"; citation above), 2018.
- Poster Award (for poster with Wei Luo and Amelia Karraker), Population Association of America, 2017.
- Dr. Nuala McGann Drescher Award, fall 2016.

Role: Principal Investigator.

• American Pain Society Young Investigator Travel Award, 2014.

- Katharine Du Pre Lumpkin Dissertation of the Year Award, 2014, for best Sociology dissertation, University of Wisconsin-Madison.
- Robert Wood Johnson Foundation Health & Society Scholars Dissertation Grant, 2011.
- Holtz Center for Science and Technology Studies Travel Grant, 2011.
- Vilas Research Travel Grant, 2010-2011.
- Time-sharing Experiments for the Social Sciences (TESS): acceptance and fielding of experiment, "Does an Anchoring Vignette Character's Sex Affect Respondents' Ratings?," 2010.
- Distinction in passing graduate qualifying exams in Demography and in Sociology of Science, Technology, and Medicine, University of Wisconsin-Madison.
- National Institute on Aging (NIA) Predoctoral Traineeship, Center for Demography of Health and Aging, University of Wisconsin-Madison, 2005-2009.
- Foreign Language and Area Studies (FLAS) Fellowship (Thai), 2004-2005.

CONFERENCE AND INVITED (*) PRESENTATIONS

Grol-Prokopczyk, Hanna. "The Importance of Global Cross-National Approaches to 2024 Understanding Social Disparities in Pain." International Association for the Study of Pain World Congress, Amsterdam, the Netherlands. 2024* Grol-Prokopczyk, Hanna. "Chronic Pain as a Population Health Problem: Sociological and Demographic Perspectives." Garret Club, Buffalo, NY. 2024* Grol-Prokopczyk, Hanna. "Chronic Pain Among U.S. Sexual Minority Adults Who Identify as Gay, Lesbian, Bisexual, or 'Something Else'." Pain Consortium Symposium on Advances in Pain Research: Sex and Gender Differences in the Neurobiology of Pain, Its Experience and Management. National Institutes of Health (NIH) Campus, Bethesda, MD. 2023* Zajacova, Anna, and Hanna Grol-Prokopczyk (co-presenting authors). "Demographic and Sociological Approaches to Population Pain: Trends, Disparities, and the Role of Upstream Factors." International Association for the Study of Pain (IASP) Social Aspects of Pain Special Interest Group (SocSIG) Webinar. 2022* Grol-Prokopczyk, Hanna. "Social Disparities in Chronic Pain—and the Contributing Role of Health Insurance Status." Honors Colloquium, University Honors College, University at Buffalo, SUNY. 2022* Grol-Prokopczyk, Hanna. "The Demography of Chronic Pain (or, What Demographers Should Know About Chronic Pain)." Center for Demography of Health and Aging seminar series, University of Wisconsin-Madison. 2021 Zimmer, Zachary, Kathryn Fraser, Hanna Grol-Prokopczyk (presenting author), and Anna Zajacova. "Contextual Factors Explaining Cross-National Differences in Chronic Pain Prevalence: A Comparative Study." Annual Meeting of the Interdisciplinary Association for Population Health Science (IAPHS), Baltimore, MD. (Online due to Covid-19 pandemic.) 2021* Grol-Prokopczyk, Hanna. "Unseen Forces: The Demography of Chronic Pain."

Napa Pain Conference, Napa, CA. (In-person, despite Covid-19 pandemic.)

2021* Grol-Prokopczyk, Hanna. "The Demography of Chronic Pain: Trends, Disparities, and the Ever-Present Challenge of Measurement." Multidisciplinary Research in Gerontology Colloquium Series, University of Southern California. (Online due to Covid-19 pandemic.) 2019 Grol-Prokopczyk, Hanna, Anna Zajacova, and Zachary Zimmer. "Have American Pain-Reporting Styles Changed Over Time? An Assessment Using Objective Measures of Function." Annual Meeting of the American Sociological Association, New York, NY. 2019* Grol-Prokopczyk, Hanna. "Social Disparities in Chronic Pain and Its Treatment." Department of Sociology, Niagara University. 2018* Grol-Prokopczyk, Hanna. "Chronic Pain and Opioid Use." Participant in ASA Section on Aging and the Life Course invited session, "Inequality Across the Life Course: 9 Experts Discuss Current Issues & Debates." Annual Meeting of the American Sociological Association, Philadelphia, PA. 2018* Grol-Prokopczyk, Hanna. "Patterns in Use of and Opinions of Prescription Opioids Among Older U.S. Adults." Meeting of the Network on Life Course Health Dynamics and Disparities in 21st Century America, Boulder, CO. 2017 Grol-Prokopczyk, Hanna. "Prescription Opioid Use by Sex, Race/Ethnicity, and SES Among Older U.S. Adults." ADDAPT (Addressing Disparities in the Distribution and Assessment of Pain and Its Treatments) workshop on "Pain, Pain Treatment, and Inequality: High-Priority Findings and Gaps in Pain Disparities Research," Potomac, MD. Grol-Prokopczyk, Hanna. "Do Sex Differences in Pain Differ Across Racial/Ethnic 2017* and Socioeconomic Groups?" Presentation at National Institutes of Health (NIH)/Office of Research on Women's Health seminar, "Sex and Pain: What's the Story?" NIH Clinical Center, Bethesda, MD. 2017 Grol-Prokopczyk, Hanna. "Disparities in Opioid Analgesic Prescription Among Older U.S. Adults." Annual Meeting of the American Sociological Association, Montreal, Canada. 2017* Grol-Prokopczyk, Hanna. "What is the Relationship between Chronic Pain and Death?" Meeting of the Network on Life Course Health Dynamics and Disparities in 21st Century America, Chicago, IL. 2017 Luo, Wei, Hanna Grol-Prokopczyk, and Amelia Karraker. "What Underlies Educational Disparities in Chronic Pain?" (poster). Annual Meeting of the Population Association of America, Chicago, IL. 2016* Grol-Prokopczyk, Hanna. "Chronic Pain Among Older Adults: Prevalence, Patterns, and Prescriptions." Department of Public Health Sciences, University of Rochester School of Medicine.

2016	Grol-Prokopczyk, Hanna. "Media Depictions of Celebrity Pregnancy and Parenthood, 1974-2014: Erosion or Enforcement of Traditional Family Norms?" Annual Meeting of the American Sociological Association, Seattle, WA.
2016	Grol-Prokopczyk, Hanna. "Are Celebrities Trendsetters for Nonmarital Fertility?" Annual Meeting of the Population Association of America, Washington, DC.
2015*	Grol-Prokopczyk, Hanna. "Can Anchoring Vignettes Improve the Comparability of Self-Rated Health?" Women's and Children's Health Disparities Research Group, University of Wisconsin-Madison.
2014	Grol-Prokopczyk, Hanna. "To Measure the Invisible: Why Is it So Difficult to Standardize Measures of Pain?" Annual Meetings of the American Sociological Association, San Francisco, CA.
2014*	Grol-Prokopczyk, Hanna. "The Sociology of Pain: Applying Sociology to Real World Issues." Keynote address at Alpha Kappa Delta initiation ceremony, State University of New York at Fredonia.
2014	Grol-Prokopczyk, Hanna. "Long-term Pain Trajectories among Older American Adults: Findings from the Health and Retirement Study" (poster). Annual Meeting of the American Pain Society, Tampa, FL.
2014	Grol-Prokopczyk, Hanna. "How do Pain Researchers Measure Pain?" Annual Meeting of the Eastern Sociological Society, Baltimore, MD.
2011*	Grol-Prokopczyk, Hanna. "Measuring Chronic Pain." Robert Wood Johnson Health and Society Scholars Colloquium, Madison, WI.
2011	Grol-Prokopczyk, Hanna, Mary McEniry, and Emese Verdes. "Categorical Borders Across Borders: Using Anchoring Vignettes to Measure Cross-National Differences in Health-Rating Style." Annual Meeting of the Population Association of America, Washington, DC.
2009	Grol-Prokopczyk, Hanna, Jeremy Freese, and Robert M. Hauser. "Anchors—A Way? Using Anchoring Vignettes to Calibrate Self-Rated Health." Annual Meetings of the American Sociological Association, San Francisco, CA.
2008	Grol-Prokopczyk, Hanna. "Thai and American Doctors on Medical Ethics, 2004-2006: Religion, Regulation, and Ethics Across Borders." Annual Meetings of the American Sociological Association, Boston, MA.
2007	Grol-Prokopczyk, Hanna. "Hiding From the Mirror? Self-Rated Appearance at the Door of Old Age." Gerontological Society of America Annual Meeting, San Francisco, CA.
2007	Grol-Prokopczyk, Hanna, Jeremy Freese, and Robert M. Hauser. "When One Man's 'Good' Is Another Man's 'Poor': Can Anchoring Vignettes Help Us Understand Subjective Ratings in Surveys?" Gerontological Society of America Annual Meeting, San Francisco, CA.

2007	Grol-Prokopczyk, Hanna. "Is East to West as Communitarianism is to Individualism? Insights from Thai and American Medical Ethics." Annual conference of the Southeast Asian Summer Studies Institute, Madison, WI.
2006	Grol-Prokopczyk, Hanna. "Obesity and Marriage Prospects Across the Life Course: Further Evidence of a Discriminatory Marriage Market." Annual Meeting of the Population Association of America, Los Angeles, CA.
2005	Grol-Prokopczyk, Hanna. "Buddhism vs. the Belmont report: A Comparison of Contemporary Medical Ethics in Thailand and the U.S." Council on Thai Studies annual conference, DeKalb, IL.
2005	Grol-Prokopczyk, Hanna. "WHO Says Obesity is an Epidemic? How Excess Weight Became an American Health Crisis." Annual Meetings of the American Sociological Association, Philadelphia, PA.

MEDIA COVERAGE

- For research on chronic pain: The Australian, The Buffalo News, Channel 2 News (Buffalo; WGRZ), Daily Mail, MarketWatch, Medium, The Nation's Health (publication of the American Public Health Association), The New York Times, U.S. News & World Report, WBFO (National Public Radio), Vox.com.
- For research on media depictions of celebrity fertility: *The Guardian*, Live Science, Slate.
- For research on U.S. counterterrorism: Business Insider, BuzzFeed News, PBS (Frontline), Voice of America.

PROFESSIONAL SERVICE

<u>National or Int</u>	<u>ernational Service</u>
Ongoing	Occasional reviewer for Demography, Demographic Research, Field Methods, Health and Quality of Life Outcomes, Innovation in Aging, Journal of Epidemiology & Community Health, The Journals of Gerontology: Series B (Social Sciences), Journal of Health and Social Behavior, The Journal of Pain, National Science Foundation (NSF), PAIN, Pain Medicine, PAIN Reports, Social Science & Medicine, SSM - Population Health
2023-	Member of Governing Board of PURPOSE (Positively Uniting Researchers of Pain to Opine, Synthesize, and Engage; https://painresearchers.com/), an NIH-funded coordinating center for U.S. pain scientists.
2023	Participant in Delphi study to develop a minimum dataset of equity-relevant items for collection and reporting in human pain research (organized by ISSHOOs, Investigating Social Factors that Stratify Health Opportunities and Outcomes).
2022	Participant in Delphi study to identify recommended core outcome domains for pain research (organized by INTEGRATE-Pain, the IMI-NIH Transatlantic Emphasis Group on Research And Translation-to-care Efforts for Pain).

- Multiple roles in ACTTION (Analgesic, Anesthetic, and Addiction Clinical Trial Translations, Innovations, Opportunities, and Networks), a public-private partnership with the U.S. Food and Drug Administration (FDA):
 - Member of Executive Committee.
 - Inaugural chair, pain disparities working group (ADDAPT: Addressing Disparities in the Distribution and Assessment of Pain and its Treatment).
 - Organizer of interdisciplinary workshop on "Pain, Pain Treatment, and Inequality: High-Priority Findings and Gaps in Pain Disparities Research." Held in Potomac, MD on Dec. 7-8, 2017.
- 2020-2021 Organizer of session on "Demographic Perspectives on Chronic Pain and Opioids" for 2021 Population Association of America annual meeting.
- 2019-2020 Organizer of sessions on "Drugs, Alcohol, and Accidental Deaths" and "Opioid Use and Mortality" for 2020 Population Association of America annual meeting.

 [Cancelled due to Covid-19.]
- 2019 Member of American Sociological Association Section on Aging and the Life Course (SALC) Graduate Student Paper Award Committee.

<u>University/College Service</u>

2024 (Jan.)-	Member, CAS (College of Arts and Sciences) Awards and Recognition Committee
2022-2023	Member, CAS (College of Arts and Sciences) Space Policy Committee (regarding
	classroom/office space, not outer space)
2019	Selection Committee Member, UB Outstanding Ph.D. Dissertation Award (for all
	Social Sciences and Education fields)
2017-2019	Faculty senator, University at Buffalo Faculty Senate
2014-2019	Member, Math/Quantitative Reasoning Subgroup of the UB Curriculum (General
	Education) Steering Committee, University at Buffalo, SUNY

Departmental Service

E ep en ententen se	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2024	Co-chair, Assistant Professor Search Committee
2020-present	Co-organizer of Family, Life Course, and Sociology of Health (FLASH) Works-in-
	Progress Group
2022-2023	Director of Undergraduate Studies (Jan. 2022-May 2023)
2022	Member, Clinical Assistant Professor Search Committee
2021	Member, Undergraduate Studies Committee
2021	Chair, Clinical Assistant Professor Search Committee
2020	Member, Assistant Professor Search Committee
2019-2020	Member, Graduate Studies Committee
2017-2019	Organizer, Department Colloquium series
2014-2016	Member, Graduate Studies Committee
2013-2014	Member, Undergraduate Studies Committee

TEACHING

Courses taught at University at Buffalo, SUNY:

<u>Undergraduate:</u>

• Soc. 294: Basic Statistics for the Social Sciences

- Soc. 322: Medical Sociology
- Soc. 378: Social Inequalities and Health

Graduate:

- Soc. 504: Introductory Statistics for the Social Sciences
- Soc. 541: Sociology of Health and Illness
- Soc. 569: Social Inequalities and Health
- Soc. 575: Selected Topics Tutorial: Health and Healthcare
- Soc. 575: Selected Topics Tutorial: Gender and Health
- Soc. 575: Selected Topics Tutorial: Medical Sociology
- Soc. 701: Graduate Research

Course taught at University of Wisconsin-Madison (undergraduate):

• Soc. 532: Health Care Issues for Individuals, Families, and Society (co-taught with Cameron Macdonald)

(AMERICANIZED) PRONUNCIATION OF "PROKOPCZYK":

"Pro" + "cop" + "chick"