

ANDREA N. POLONIJO

University of California, Riverside
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ACADEMIC POSITIONS

- 2019– **Chancellor’s Postdoctoral Fellow, University of California, Riverside**
Department of Social Medicine, Population, and Public Health
- 2018–2019 **Postdoctoral Research Fellow, University of British Columbia**
Stigma and Resilience Among Vulnerable Youth Centre

EDUCATION

- 2018 **Ph.D., Sociology, University of British Columbia**
Dissertation: “Socioeconomic and Racial-Ethnic Inequalities in Human Papillomavirus Vaccination: Empirically Testing Fundamental Cause, Health Lifestyle, and Prosocial Mechanisms of Health Inequalities.”
- 2009 **M.P.H., Health Promotion, University of Toronto**
Research Inquiry: “Normalcy, Boundaries, and Heterosexism: A Grounded Theory Analysis of Online Lesbian Health Queries.”
- 2007 **B.A., Sociology (Honors), University of British Columbia**
Honors Thesis: “Cosmetic Surgery and Emotional Health in Women’s Magazines in Canada.”

RESEARCH INTERESTS

Medical Sociology	Health Disparities	Social Determinants of Health
Quantitative Methods	Prosocial Behavior	Vaccination Policy and Uptake

REFEREED JOURNAL ARTICLES

- 2020 **Polonijo, A.N.** “The Impact of School-Entry Mandates on Social Inequalities in Human Papillomavirus Vaccination.” *SSM–Population Health*. In press.
 - Best Student Paper, 2019 Canadian–Australian Health Sociology Conference (also listed under honors)
- 2020 **Polonijo, A.N., Gardner, A., Clinton, T., & Brown, B.** “Transgender and Gender Nonconforming Patient Experience in the Inland Empire, California.” *Transgender Health*. Online ahead of print.

- 2019 Carpiano, R.M., **Polonijo, A.N.**, Gilbert, N., Cantin, L., & Dube, E. "Socioeconomic Status Differences in Parental Vaccination Attitudes and Child Vaccinations: Findings from the 2013 Childhood National Immunization Coverage Survey (CNICS)." *Preventive Medicine* 123:278–287.
- 2016 **Polonijo, A.N.**, Carpiano, R.M., Reiter, P.L., & Brewer, N.T. "Socioeconomic and Racial-Ethnic Disparities in Prosocial Health Attitudes: The Case of Human Papillomavirus (HPV) Vaccination for Adolescent Males." *Journal of Health and Social Behavior* 57(3):390–406.
- 2016 Rogers, E., **Polonijo, A.N.**, & Carpiano, R.M. "Getting by with a Little Help from My Friends (and Colleagues): Testing the Roles of Social Support and Loneliness for Burnout among Medical Residents." *Canadian Family Physician* 62(11):e677–e683.
- 2013 **Polonijo, A.N.**, & Carpiano, R.M. "Social Inequalities in Adolescent Human Papillomavirus (HPV) Vaccination: A Test of Fundamental Cause Theory." *Social Science & Medicine* 82:115–125.
- Best Student Paper, 2012 Canadian Society for the Sociology of Health Conference (also listed under honors)
- 2012 Roberts, S.M., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, Stacy, E., Wisener, K., & Black, K.P. "Reshaping Orthopaedic Resident Education in Systems-Based Practice." *Journal of Bone and Joint Surgery* 94(15):e1121–e1127.
- 2011 **Polonijo, A.N.**, & Hollister, B. "Normalcy, Boundaries, and Heterosexism: An Exploration of Online Lesbian Health Queries." *Journal of Gay & Lesbian Social Services* 23(2):165–187.
- 2008 **Polonijo, A.N.**, & Carpiano, R.M. "Representations of Cosmetic Surgery and Emotional Health in Women's Magazines in Canada." *Women's Health Issues* 18(6):464–471.
- Interviewed by Agence France Presse. Additional press coverage by Reuters, MSNBC, *Vancouver Sun* (p. 2), *Globe and Mail*, *Medical News Today* (UK), *The China Post* (China), *NursingTimes.Net* (UK), and *FOCUS Magazine* (Germany), among others.

PROFESSIONAL REPORTS & OTHER WRITING

- 2020 **Polonijo, A.N.** "How California's COVID-19 Surge Widens Health Inequalities for Black, Latino and Low-Income Residents." *The Conversation*, July 30: <https://theconversation.com/how-californias-covid-19-surge-widens-health-inequalities-for-black-latino-and-low-income-residents-143243>

- Reprinted in *U.S. News & World Report*, *Idaho Press-Tribune*, *Houston Chronicle*, *Fairfield Citizen*, *Huron Daily Tribune*, among other outlets.

2010 World Health Organization. Authors: Ho., K., Cordeiro, J., Hoggan, B., Lauscher, H.N., Grajales, F., Oliveira, L., & **Polonijo, A.N.** *Telemedicine: Opportunities and Developments in Member States: Report on the Second Global Survey of eHealth 2009*. Global Observatory for eHealth Series – Volume 2. Geneva: World Health Organization.

MANUSCRIPTS UNDER REVIEW

Lee, S.S., Nagpal N., Barros, R., Hopfer, S., Brown, B., **Polonijo, A.N.**, Pellman, H., & Singh, J. “Reasons for Acceptance of Human Papillomavirus Vaccine in a Pediatric Resident Clinic in Southern California.”

MANUSCRIPTS IN PREPARATION (RESEARCH COMPLETED)

Polonijo, A.N., Carpiano, R.M., McRee, A.L., & Brewer, N.T. “Socioeconomic Status and Racial-Ethnic Differences in Mother–Daughter Communication about Tetanus, Meningitis, and Human Papillomavirus Vaccines.”

Polonijo, A.N., Beggs, M.K., & Saewyc, E.M. “Suicidality among Indigenous Youth in British Columbia: 15-Year Trends and Disparities by Sexual Orientation.”

Polonijo, A.N., Chan, A., & Saewyc, E.M. “Trends and Disparities in Mental Health and Suicidality among East Asian Heterosexual and Sexual Minority Adolescents, 1998–2013.”

Barbour, K., McQuade, M., Augustine, D., Fote, G., Le, T., Alarcón, J., Pipkin, S., Laguna, S., Newark, C., **Polonijo, A.N.**, & Brown, B. “Policing, Drug Use, and Demography of Participants in a Suburban Southern California Needle Exchange Program.”

Beggs, M.K., **Polonijo, A.N.**, & Saewyc, E.M. “Risk and Protective Factors for Positive Health among Heterosexual and Sexual Minority Indigenous Youth in British Columbia.”

Saewyc, E.M., Beggs, M.K., & **Polonijo, A.N.** “Probability Profiles of Risk and Protective Factors for Suicidality among Heterosexual and Sexual Minority Indigenous Youth in British Columbia.”

RESEARCH GRANTS

2020–2021 **Principal Investigator**, “Bundling Rapid HIV Testing with a Meningitis and HPV Vaccination Intervention to Reduce Health Disparities.” Funded by the National Institute on Minority Health and Health Disparities via a Fostering

Interdisciplinary Research-Early Stage Pilot Grant from the University of California, Riverside Center for Health Disparities Research (\$25,000 USD).

- 2020 **Principal Investigator**, “Barriers and Facilitators to HPV Vaccination among Diverse Adult Populations in California’s Inland Empire.” Funded by the Riverside Community Health Foundation via a Community Medicine and Population Health Mini Grant from the University of California, Riverside School of Medicine (\$5,000 USD).
- 2018–2022 **Co-Investigator**, “The Socioeconomic Impact of Research-Based Innovations—Implementation and Long-Term Consequences of Population-Based Childhood Vaccine Programs.” Funded by the Novo Nordisk Foundation (9,990,526 DKK).
- 2018–2019 **Trainee**, “Promoting Positive Sexual Health and Protective Factors for East Asian LGBTQ Youth in British Columbia.” Funded by a Reach Award for knowledge translation from the Michael Smith Foundation for Health Research (\$10,000 CAD).

HONORS, AWARDS, AND FELLOWSHIPS

- 2019–2021 Chancellor’s Postdoctoral Fellowship, University of California, Riverside
- 2019 Robin Badgley Memorial Student Award for Best Student Paper, Canadian–Australian Health Sociology Conference
- 2015 US–UK Medical Sociology Conference Graduate Student Fellowship, American Sociological Association (\$500 USD)
- 2010–2014 Four-Year Doctoral Fellowship, University of British Columbia (\$82,830 CAD)
- 2013 Faculty of Arts Graduate Award, University of British Columbia (\$1,000 CAD)
- 2012 Robin Badgley Memorial Student Award for Best Student Paper, Canadian Society for the Sociology of Health 3rd Biennial Bilingual Conference
- 2011 Graduate Studies Travel Award, University of British Columbia (\$400 CAD)
- 2010 Faculty of Arts Graduate Award, University of British Columbia (\$4,000 CAD)
- 2008, 2009 Faculty of Medicine Bursary Award, University of Toronto (\$2,500 CAD)
- 2007 Graduate Fellowship in Sociology, University of Toronto (\$20,000 CAD, declined)
- 2007 Graduate Research Scholarship, Western University (\$17,500 CAD, declined)

- 2007 Graduate Entrance Scholarship, York University (\$10,000 CAD, declined)
- 2005 Initiated Member, Golden Key International Honour Society
- 2002 Government of Canada Millennium Scholarship (\$4,000 CAD)

CONFERENCE PRESENTATIONS

- 2020* Greyson, D., **Polonijo, A.N.**, Koltai, K., & Carpiano, R.M. "Manufacturing Policies to Improve Vaccination: Are Mandates the Way Forward?" Podcast presentation at the Interdisciplinary Association for Population Health Research Conference. (*Forthcoming)
- 2020* **Polonijo, A.N.**, & Brown, B. "Barriers and Facilitators to Human Papillomavirus (HPV) Vaccination among Diverse Adult Populations in California's Inland Empire." Society for the Study of Social Problems 70th Annual Meeting, San Francisco, CA. (*Cancelled due to COVID-19)
- 2019 **Polonijo, A.N.** "Social Inequalities in the Diffusion of Health Promoting Innovations: Evaluating the Impact of Mandates on Human Papillomavirus Vaccination." Canadian–Australian Health Sociology Conference, Vancouver, BC.
- 2019 **Polonijo, A.N.**, Chan, A., & Saewyc, E.M. "Trends and Disparities in Mental Health and Suicidality among East Asian Heterosexual and Sexual Minority Adolescents, 1998–2013." Canadian Sociological Association Annual General Meeting, Vancouver, BC.
- 2017 **Polonijo, A.N.** "Do School Mandates Shape Social Inequalities in Human Papillomavirus (HPV) Vaccination? A Fundamental Cause Approach to Evaluating Current Policy." Interdisciplinary Association for Population Health Science 3rd Annual Meeting, Austin, TX.
- 2017 Carpiano, R.M., **Polonijo, A.N.**, Gilbert, N., Cantin, L., Duboc, M., & Dube, E. "Socioeconomic Status Differences in Parental Vaccination Attitudes and Childhood Vaccinations in Canada: Findings from the 2013 Childhood National Immunization Coverage Survey." Interdisciplinary Association for Population Health Science 3rd Annual Meeting, Austin, TX.
- 2015 **Polonijo, A.N.**, & Carpiano, R.M. "Do Mandates Mitigate Social Inequalities in Human Papillomavirus (HPV) Vaccination? Testing the Impact of Policy on the Fundamental Cause Relationship." Society for the Study of Social Problems 65th Annual Meeting, Chicago, IL.

- 2014 **Polonijo, A.N.**, Carpiano, R.M., Reiter, P.L., & Brewer, N.T. "Socioeconomic and Racial-Ethnic Disparities in Prosocial Health Attitudes: The Case of HPV Vaccination for Adolescent Males." American Sociological Association 109th Annual Meeting, San Francisco, CA.
- 2014 Rogers, E., **Polonijo, A.N.**, & Carpiano, R.M. "Getting by with a Little Help from My Friends (and Colleagues): Testing the Roles of Social Support and Loneliness for Burnout among Medical Residents." University of British Columbia Faculty of Medicine Resident Research Day, Vancouver, BC.
- 2014 Rogers, E., **Polonijo, A.N.**, & Carpiano, R.M. "Getting by with a Little Help from My Friends (and Colleagues): Testing the Roles of Social Support and Loneliness for Burnout among Medical Residents." Providence Health Care Department of Family and Community Medicine Continuing Medical Education Rounds, Vancouver, BC.
- 2013 **Polonijo, A.N.**, & DiFrancesco, D.A. "Who Can You Trust? Constructions of Risk and Efficacy in Canada's Human Papillomavirus Prevention and Vaccination Campaigns." Canadian Sociological Association Annual General Meeting, Victoria, BC.
- 2012 **Polonijo, A.N.**, & Carpiano, R.M. "Social Inequalities in Adolescent Human Papillomavirus Vaccination: A Test of Fundamental Cause Theory." Canadian Society for the Sociology of Health 3rd Biennial Bilingual Conference, Ottawa, ON.
- 2012 **Polonijo, A.N.**, & Carpiano, R.M. "Social Inequalities in Adolescent Human Papillomavirus Vaccination: A Test of Fundamental Cause Theory." University of British Columbia 5th Annual Sociology Graduate Student Conference, Vancouver, BC.
- 2012 **Polonijo, A.N.**, & Carpiano, R.M. "Social Inequalities in Adolescent Human Papillomavirus Vaccination: A Test of Fundamental Cause Theory." American Sociological Association 107th Annual Meeting, Denver, CO.
- 2011 **Polonijo, A.N.**, & DiFrancesco, D.A. "Constructions of Risk and Responsibility in HPV Prevention and Vaccination Campaigns in Canada." Society for the Study of Social Problems 61st General Meeting, Las Vegas, NV.
- 2011 **Polonijo, A.N.** "Normalcy, Boundaries, & Heterosexism: An Exploration of Online Lesbian Health Queries." Queer U: The Promise and Praxis of "Making it Better", University of British Columbia, Vancouver, BC.

- 2011 DiFrancesco, D.A., & **Polonijo, A.N.** "Constructions of Risk and Responsibility in HPV Prevention and Vaccination Campaigns in Canada." 4th Annual Sociology Graduate Student Conference, University of British Columbia, Vancouver, BC.
- 2011 **Polonijo, A.N.** "Normalcy, Boundaries, & Heterosexism: An Exploration of Online Lesbian Health Queries." University of British Columbia 4th Annual Sociology Graduate Student Conference, Vancouver, BC.
- 2011 Roberts, S., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, Stacy, E., Wisener, K. & Black, K.P. "Analysis of Systems Based Practice Teaching and Assessment: A Survey of Orthopaedic Residents and Faculty." Penn State Hershey College of Medicine Woodward Lecture and Edventure Celebration, Hershey, PA.
- 2011 Roberts, S., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, Stacy, E., & Black, K.P. "Reshaping Orthopaedic Resident Education in Systems Based Practice." Penn State Hershey College of Medicine Woodward Lecture and Edventure Celebration, Hershey, PA.
- 2011 Black, K., Roberts, S., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, & Stacy, E. "Reshaping Orthopaedic Resident Education in Systems Based Practice." American Orthopaedic Association 124th Annual Meeting, Boston, MA.
- 2009 Cora, M., & **Polonijo, A.N.** "Inciting Queer Women's Wellness: Research, Promotion, and Activism." 2009 National LGBTI Health Summit, Chicago, IL.
- 2007 Dilley, S., Martin, C., & **Polonijo, A.N.** "Capitalizing on Unhappiness: A Cross-Border Comparison of Direct-to-Consumer Psycho-Pharmaceutical Advertising in North America." University of British Columbia Multidisciplinary Undergraduate Research Conference, Vancouver, BC.

CAMPUS TALKS

- 2020* **Polonijo, A.N.** "Prosocial Attitudes and Adults' HPV Vaccination Intentions: Do Race-Ethnicity, Socioeconomic Status, and Sexual Orientation Matter?" Department of Anthropology Colloquium Series, University of California, Santa Barbara. (*Forthcoming)
- 2020 **Polonijo, A.N.** "Bundling Rapid HIV Testing with Meningitis and HPV Vaccination Referrals to Reduce Health Disparities." Inaugural Health Disparities Research Symposium, University of California, Riverside–Palm Desert.
- 2020 **Polonijo, A.N.** "Addressing Vaccine Hesitancy." UNICEF, University of California, Riverside.

- 2019 **Polonijo, A.N., & Brown, B.** “Vaccine Mandates.” Office of Research Integrity Seminar Series, University of California, Riverside.
- 2010 **Polonijo, A.N.** “Consent Negotiation in School-Based HPV and HepB Immunization Programs.” Green College Population Health Lecture Series, University of British Columbia.

MEDIA INTERVIEWS FOR EXPERT COMMENTARY

- 2020 “Deadly and Revealing: The Toll That COVID-19 Has Taken on the African American Community,” by Karen Appold. *Managed Healthcare Executive*, June 15: <https://www.managedhealthcareexecutive.com/view/deadly-and-revealing-toll-covid-19-has-taken-african-american-community>
- 2020 “States with the Best Health Infrastructure for Coronavirus,” by Adam McCann. *WalletHub*, May 26: <https://wallethub.com/edu/states-with-best-health-infrastructure-for-coronavirus-pandemic/74483/>
- 2020 “Social Implications of COVID-19,” by Iqbal Pittalwala. *Inside UCR*, April 16: <https://insideucr.ucr.edu/stories/2020/04/16/social-implications-covid-19>
- 2020 “How Heat Affects Coronavirus, and 7 Other Things to Know Before Going Out,” by Martin Wisckol. *Press Enterprise / The Orange County Register*, April 23: <https://www.ocregister.com/2020/04/22/coronavirus-how-to-enjoy-the-warm-weather-ahead/>
- 2016 “Is this the Next Botox? Vancouver at the Leading Edge of a Fat-Melting Treatment for Double Chins,” by Cheryl Chan. *The Vancouver Province*, March 6: <https://theprovince.com/health/women/is-this-the-next-botox-vancouver-at-the-leading-edge-of-a-fat-melting-treatment-for-double-chins>
- 2011 Live radio interview on CHQR AM77’s “Calgary Today” regarding cosmetic procedures, risk, and mental health. January 21.
- 2009 Television Interview on CTV News British Columbia’s “Your Health with Dr. Rhonda Low” regarding cosmetic surgery and emotional health. January 9.

TEACHING EXPERIENCE

- 2015–2019 **Instructor**, Department of Sociology, University of British Columbia
- Crime and Society (2 sections × 60+ undergraduate students)
 - Social Determinants of Health (2 sections × 30+ undergraduate students)
- 2018 **Instructor**, Future Global Leaders Program, University of British Columbia

- Medical Sociology: The Intersection of Health and Society (1 section × 21 high school students)

2010–2017 **Teaching Assistant**, Department of Sociology, University of British Columbia

- Relationship Development (2 sections × 90+ undergraduate students)
- Human Sexuality (2 sections × 90+ undergraduate students)
- Sociology of the Family (2 sections × 90+ undergraduate students)
- Crime and Society (4 sections × 80+ undergraduate students)
- Sociology of Sexualities (2 sections × 90+ undergraduate students)

2012 **Social Statistics Tutor**, self-employed

2010 **Teaching Assistant**, School of Health Information Science, University of Victoria

- Telemedicine in Action (1 section × 10 graduate students)

2009 **High School Tutor**, Toronto District School Board, Triangle Program

2003–2007 **Sexual Health Educator**, Condomania Program, Vancouver Coastal Health

RESEARCH EXPERIENCE

2012–2016 **Graduate Research Assistant**, Drs. Richard Carpiano and Ralph Matthews, Department of Sociology, University of British Columbia

2009–2010 **Researcher**, eHealth Strategy Office, University of British Columbia

2009 **Research Consultant**, Family Acceptance Project[®], San Francisco State University

2009 **Visiting Student Scholar**, Lesbian Health & Research Center, University of California, San Francisco

2008 **Visiting Research Officer**, International Health Development Research Centre, University of Brighton

2005 **Undergraduate Research Assistant**, Dr. Ralph Matthews, Department of Sociology, University of British Columbia

EDITORIAL AND REVIEW EXPERIENCE

2017– **Copy Editor**, *Journal of Health and Social Behavior*

2010– **Ad Hoc Peer Reviewer**, *BMC Public Health*, *Journal of Adolescent Health*,

Preventive Medicine, Journal of Health and Social Behavior, Social Science & Medicine, Sojourners Undergraduate Journal of Sociology, Women's Health Issues, World Journal of Pediatrics

- 2016–2017 **Managing Editor for Production**, *Journal of Health and Social Behavior*
- 2014–2015 **Student Editor**, Society and Mental Health Division Newsletter, Society for the Study of Social Problems
- 2013–2014 **Student Editorial Board Member**, *Social Problems*
- 2012–2013 **Student Editor**, Medical Sociology Section Newsletter, American Sociological Association

PROFESSIONAL CONFERENCE ACTIVITIES

- 2021* **Co-organizer and Presider**, “Vaccine Hesitancy: An Emerging Global Public Health Threat,” breakout session at UC Global Health Day, Santa Cruz, CA (*Forthcoming)
- 2020 **Chair and Discussant**, “People, Prevention, and Barriers: Vaccines, Society, and Policies,” session at the 2020 Law and Society Virtual Annual Meeting
- 2019 **Chair**, “Omnibus: Health and Mental Health Issues,” session at the Canadian Sociological Association Annual Meeting, Vancouver, BC
- 2015 **Co-organizer and Presider**, “Vaccinations: An Emerging Area of Sociological and Cross-Disciplinary Inquiry,” special invited session at the American Sociological Association 110th Annual Meeting, Chicago, IL
- 2009 **Assistant Coordinator**, 2009 National Lesbian Health Summit, San Francisco, CA

SERVICE TO UNIVERSITY

- 2020* **Panelist**, “Policing COVID-19 Behavior,” School of Public Policy, University of California, Riverside (*Forthcoming)
- 2020 **Presentation Reviewer**, Undergraduate Research Symposium, University of California, Riverside
- 2019 **Panelist**, “What is Public Health?” Health Professions Advising Center workshop for undergraduate students, University of California, Riverside
- 2016 **Panelist**, “Publishing in Academic Journals,” Department of Sociology professional development seminar for graduate students, University of British Columbia

- 2010–2015 **Mentor**, Sociology Undergraduate Mentorship Program, University of British Columbia
- 2011–2012 **Faculty Representative**, Graduate Student Council of Sociology, University of British Columbia
- 2007–2009 **Health Promotion Representative**, Dalla Lana School of Public Health Student Association, University of Toronto

PROFESSIONAL DEVELOPMENT

- 2008 European Training Consortium in Public Health and Health Promotion course: “Strategies for Health in Europe: Health in All Policies” (200 Hours), University of Bergen
- 2008 “Leadership Skills for Grads Workshop Series” (6 Hours), University of Toronto

PROFESSIONAL ASSOCIATION MEMBERSHIP

- 2020– Law and Society Association
- 2012– Canadian Society for the Sociology of Health
- 2011– Society for the Study of Social Problems
- 2011– American Sociological Association
- 2013, 2019 Canadian Sociological Association

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