

ANDREA N. POLONIJO

Stigma and Resilience Among Vulnerable Youth Centre
School of Nursing, University of British Columbia
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PROFESSIONAL EXPERIENCE

- 2018– **Postdoctoral Research Fellow**, Stigma and Resilience Among Vulnerable Youth Centre, School of Nursing, University of British Columbia
* Project Trainee, “Promoting Positive Sexual Health and Protective Factors for East Asian LGBTQ Youth in BC,” Michael Smith Foundation for Health Research Reach Award Program.

EDUCATION

- 2018 **Doctor of Philosophy**, Sociology, University of British Columbia
Comprehensive Exams: Health and Healthcare, Qualitative Research Methods
Dissertation: “Socioeconomic and Racial-Ethnic Inequalities in Human Papillomavirus Vaccination: Empirically Testing Fundamental Cause, Health Lifestyle, and Prosocial Mechanisms of Health Inequalities.”
Committee: Richard Carpiano (Advisor), Elizabeth Hirsh, Jean Shoveller.
- 2009 **Master of Public Health**, Health Promotion, University of Toronto
Research Inquiry: “Normalcy, Boundaries, and Heterosexism: A Grounded Theory Analysis of Online Lesbian Health Queries.” *Advisor:* Cameron Norman.
- 2007 **Bachelor of Arts**, Sociology (Honours), University of British Columbia
Honours Thesis: “Cosmetic Surgery and Emotional Health in Women’s Magazines in Canada.” *Advisor:* Richard Carpiano.

AREAS OF RESEARCH INTEREST

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

REFEREED PUBLICATIONS

- Carpiano, R.M., **Polonijo, A.N.**, Gilbert, N., Cantin, L., & Dube, E. (2019, in press). Socioeconomic Status Differences in Parental Vaccination Attitudes and Child Vaccinations: Findings from the 2013 Childhood National Immunization Coverage Survey (CNICS). *Preventive Medicine*.
- Polonijo, A.N.**, Carpiano, R.M., Reiter, P.L., & Brewer, N.T. (2016). 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.

Rogers, E., **Polonijo, A.N.**, & Carpiano, R.M. (2016). 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.

Polonijo, A.N., & Carpiano, R.M. (2013). Social Inequalities in Adolescent Human Papillomavirus (HPV) Vaccination: A Test of Fundamental Cause Theory. *Social Science & Medicine* 82:115–125.

* Robin Badgley Memorial Student Award for Best Student Paper, Canadian Society for the Sociology of Health 3rd Biennial Bilingual Conference (also listed under Honors).

Roberts, S.M., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, Stacy, E., Wisener, K., & Black, K.P. (2012). Reshaping Orthopaedic Resident Education in Systems-Based Practice. *Journal of Bone and Joint Surgery* 94(15):e1121–e1127.

Polonijo, A.N., & Hollister, B. (2011). Normalcy, Boundaries, and Heterosexism: An Exploration of Online Lesbian Health Queries. *Journal of Gay & Lesbian Social Services* 23(2):165–187.

World Health Organization (2010). 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.

Polonijo, A.N., & Carpiano, R.M. (2008). Representations of Cosmetic Surgery and Emotional Health in Women’s Magazines in Canada. *Women’s Health Issues* 18(6):464-71. Erratum, *Women’s Health Issues* 19(2):157–158.

* Interviewed by Agence France Presse and CTV British Columbia. 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.

MANUSCRIPTS IN PREPARATION

Polonijo, A.N. Do School Mandates Shape Social Inequalities in Human Papillomavirus (HPV) Vaccination? A Fundamental Cause Approach to Evaluating Current Policy.

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.

Carpiano, R.M., Kelly, B.C., & **Polonijo A.N.** Scientific Knowledge as Resource and Risk: Hormone Replacement Therapy as a Test of Fundamental Cause Theory.

PROFESSIONAL REPORTS

Polonijo, A.N. (2009). *Family Acceptance Project[®]: Youth Input Final Report*. San Francisco, CA: San Francisco State University, Cesar E. Chavez Institute.

Polonijo, A.N. (2009). *Family Acceptance Project®: Social Marketing Report – Using Web 2.0 to Reach Youth Where They're At*. San Francisco, CA: San Francisco State University, Cesar E. Chavez Institute.

Polonijo, A.N. (2008). *LGBTU-Sensitive Training Resources for Service Providers Working with Young People in Rural Areas: A Review*. Brighton, UK: Trust for the Study of Adolescence.

FUNDED GRANT ACTIVITY

2018–2022 “The socioeconomic impact of research-based innovations—implementation and long-term consequences of population-based childhood vaccine programs.”
Co-investigator with Erdal Tekin, Jane Greve, Marie Henriette Madsen, Onur Altindag, Richard Carpiano, Teun Zuiderent-Jerak, Vibeke Tornhøj Christensen, and Torben Tranæs (PI).
Novo Nordisk Foundation (9,990,526 Danish Krone)

HONORS, AWARDS, AND FELLOWSHIPS

2015 Graduate Student Fellow, US-UK Medical Sociology Conference, American Sociological Association (\$500)

2010–2014 University of British Columbia 4-Year Doctoral Fellowship (\$82,830)

2013 University of British Columbia Faculty of Arts Graduate Award (\$1,000)

2012 Robin Badgley Memorial Student Award for Best Student Paper, Canadian Society for the Sociology of Health 3rd Biennial Bilingual Conference

2011 University of British Columbia Graduate Studies Travel Award (\$400)

2010 University of British Columbia Faculty of Arts Graduate Award (\$4,000)

2009 University of Toronto Faculty of Medicine Bursary Award (\$1,000)

2008 University of Toronto Faculty of Medicine Bursary Award (\$1,500)

2007 University of Toronto Graduate Fellowship in Sociology (\$20,000, declined)

2007 Western Graduate Research Scholarship (\$17,500, declined)

2007 York University Graduate Entrance Scholarship (\$10,000, declined)

2005 Initiated Member, Golden Key International Honour Society

2002 Government of Canada Millennium Scholarship (\$4,000)

SCHOLARLY PRESENTATIONS

Polonijo, A.N. (2017). 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.

- Carpiano, R.M., **Polonijo, A.N.**, Gilbert, N., Cantin, L., Duboc, M., & Dube, E. (2017). 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.
- Polonijo, A.N.**, & Carpiano, R.M. (2015). 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.
- Polonijo, A.N.**, Carpiano, R.M., Reiter, P.L., & Brewer, N.T. (2014). 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.
- Rogers, E., **Polonijo, A.N.**, & Carpiano, R.M. (2014). Getting By with a Little Help from My Friends (and Colleagues): Testing the Roles of Social Support and Loneliness for Burnout among Medical Residents. Presented at the University of British Columbia Faculty of Medicine Resident Research Day, Vancouver, BC.
- Rogers, E., **Polonijo, A.N.**, & Carpiano, R.M. (2014). Getting By with a Little Help from My Friends (and Colleagues): Testing the Roles of Social Support and Loneliness for Burnout among Medical Residents. Presented at the Department Continuing Medical Education Rounds, Providence Health Care Department of Family and Community Medicine, Vancouver, BC.
- Polonijo, A.N.**, & DiFrancesco, D.A. (2013). Who Can You Trust? Constructions of Risk and Efficacy in Canada's Human Papillomavirus Prevention and Vaccination Campaigns. Canadian Sociological Association Conference, Victoria, BC.
- Polonijo, A.N.**, & Carpiano, R.M. (2012). 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.
- Polonijo, A.N.**, & Carpiano, R.M. (2012). Social Inequalities in Adolescent Human Papillomavirus Vaccination: A Test of Fundamental Cause Theory. Shifting Tides: Interrogating Social Practices and Processes of Change, University of British Columbia, Vancouver, BC.
- Polonijo, A.N.**, & Carpiano, R.M. (2012). Social Inequalities in Adolescent Human Papillomavirus Vaccination: A Test of Fundamental Cause Theory. American Sociological Association, 107th Annual Meeting, Denver, CO.
- Polonijo, A.N.**, & DiFrancesco, D.A. (2011). Constructions of Risk and Responsibility in HPV Prevention and Vaccination Campaigns in Canada. The Society for the Study of Social Problems, 61st General Meeting, Las Vegas, NV.

Roberts, S., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, Stacy, E., Wisener, K. & Black, K.P. (2011). Analysis of Systems Based Practice Teaching and Assessment: A Survey of Orthopaedic Residents and Faculty. Woodward Lecture and Edventure Celebration, Penn State Hershey College of Medicine, Hershey, PA.

Polonijo, A.N. (2011). 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.

Roberts, S., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, Stacy, E., & Black, K.P. (2011). Reshaping Orthopaedic Resident Education in Systems Based Practice. Woodward Lecture and Edventure Celebration, Penn State Hershey College of Medicine, Hershey, PA.

Polonijo, A.N. (2011). Normalcy, Boundaries, & Heterosexism: An Exploration of Online Lesbian Health Queries. Beyond the Norm: Changing and Challenging Perspectives on Social Research, University of British Columbia, Vancouver, BC.

DiFrancesco, D.A., & **Polonijo, A.N.** (2011). Constructions of Risk and Responsibility in HPV Prevention and Vaccination Campaigns in Canada. Beyond the Norm: Changing and Challenging Perspectives on Social Research, University of British Columbia, Vancouver, BC.

Black, K., Roberts, S., Jarvis-Selinger, S., Pratt, D., **Polonijo, A.N.**, & Stacy, E. (2011). Reshaping Orthopaedic Resident Education in Systems Based Practice. 124th Annual Meeting of the American Orthopaedic Association, Boston, MA.

Polonijo, A.N. (2010). Consent Negotiation in School-Based HPV and HepB Immunization Programs. Green College Population Health Lecture Series, University of British Columbia, Vancouver, BC.

Cora, M., & **Polonijo, A.N.** (2009). Inciting Queer Women’s Wellness: Research, Promotion, and Activism. 2009 National LGBTI Health Summit, Chicago, IL.

Dilley, S., Martin, C., & **Polonijo, A.N.** (2007). Capitalizing on Unhappiness: A Cross-Border Comparison of Direct-to-Consumer Psycho-Pharmaceutical Advertising in North America. Multidisciplinary Undergraduate Research Conference, University of British Columbia, Vancouver, BC.

RESEARCH EXPERIENCE

2012–2016 **Graduate Research Assistant**, Department of Sociology, University of British Columbia

- Quantitative research design and data analysis using Stata for projects investigating social inequalities vaccination. *Supervisor*: Dr. Richard Carpiano (2013–2016).
- Qualitative interviewing and data analysis using NVivo for a project investigating scientific knowledge mobilization. *Supervisor*: Dr. Ralph Matthews (2012).

- 2009–2010 **Researcher**, eHealth Strategy Office, University of British Columbia
- Quantitative and qualitative survey design; qualitative interviewing and focus group facilitation; preparation of grant applications and manuscripts.
Supervisor: Dr. Sandra Jarvis-Selinger.
- 2009 **Research Consultant**, Family Acceptance Project[®], Cesar E. Chavez Institute, San Francisco State University
- Qualitative interviewing, coding, and analysis; preparation of reports.
Supervisor: Dr. Caitlin Ryan.
- 2009 **Visiting Student Scholar**, Lesbian Health & Research Center, University of California, San Francisco
- Designed and executed a mixed-methods content analysis and published findings in a peer reviewed journal. *Collaborator:* Dr. Brooke Hollister.
- 2008 **Visiting Research Officer**, International Health Development Research Centre, University of Brighton / Trust for the Study of Adolescence (UK)
- Preparation of literature reviews, reports, and grant applications. *Supervisors:* Dr. Nigel Sherriff, Mr. Kevin Lowe.
- 2005 **Undergraduate Research Assistant**, University of British Columbia Department of Sociology
- Literature review, interview scheduling, and website development for the “Resilient Communities Project” and “Canadian Climate Change Impacts and Adaptation Research Network.” *Supervisor:* Dr. Ralph Matthews.

TEACHING EXPERIENCE

- 2015–2019 **Instructor**, Department of Sociology, University of British Columbia
- Social Determinants of Health (4th year undergraduate seminar, 2 sections × 30–40 students)
 - Crime and Society (2nd year undergraduate lecture, 2 sections × 80–100 students)
- 2018 **Instructor**, Extended Learning, University of British Columbia
- Medical Sociology: The Intersection of Health and Society (“Future Global Leaders” course for high school students, 1 section × 21 students)
- 2010–2017 **Teaching Assistant**, Department of Sociology, University of British Columbia
- Crime and Society (2nd year undergraduate lecture, 4 sections × 80–120 students)
 - Human Sexuality (3rd year undergraduate lecture, 2 sections × 100 students)
 - Relationship Development (3rd year undergraduate lecture, 2 sections × 100 students)
 - Sociology of the Family (2nd year undergraduate lecture, 2 sections × 100 students)
 - Sociology of Sexualities (3rd year undergraduate lecture, 2 sections × 100 students)

- 2012 **Graduate Social Statistics Tutor**, self-employed
- 2010 **Teaching Assistant**, University of Victoria, Health Information Science
• Telemedicine in Action (Graduate course, 1 section × 10 students)
- 2009 **High School Tutor**, Triangle Program (for lesbian, gay, bisexual, and transgender students), Toronto District School Board
- 2003–2007 **Sexual Health Educator**, PlantAhead-Condomania Program, Vancouver Coastal Health

EDITORIAL AND REVIEW EXPERIENCE

- 2017– **Copyeditor**, *Journal of Health and Social Behavior*
- 2010– **Ad Hoc Peer Reviewer**
BMC Public Health *Sojourners Undergraduate Journal of Sociology*
Journal of Adolescent Health *Women's Health Issues*
Preventive Medicine *World Journal of Pediatrics*
Social Science & Medicine
- 2016–2017 **Managing Editor for Production**, *Journal of Health and Social Behavior*
- 2013–2014 **Student Editorial Board Member**, *Social Problems*
- 2012–2013 **Student Editor**, American Sociological Association, Medical Sociology Section Newsletter

PROFESSIONAL CONFERENCE ACTIVITIES

- 2015 **Co-organizer and Presider**, Special Invited Session on “Vaccinations: An Emerging Area of Sociological and Cross-Disciplinary Inquiry,” Annual meeting of the American Sociological Association, Chicago, IL.
- 2009 **Assistant Coordinator**, National Lesbian Health Summit, University of California, San Francisco.

SERVICE TO UNIVERSITY

- 2016 **Invited Panelist**, University of British Columbia professional development seminar on “Publishing in Academic Journals”
- 2010–2015 **Mentor**, University of British Columbia Sociology Undergraduate Mentorship Program
- 2011–2012 **Faculty Representative**, University of British Columbia Graduate Student Council of Sociology
- 2007–2009 **Health Promotion Representative**, Dalla Lana School of Public Health Student Association, University of Toronto

PROFESSIONAL DEVELOPMENT

- 2008 Completed the European Training Consortium in Public Health and Health Promotion course: “Strategies for Health in Europe: Health in All Policies” (200 Hours), University of Bergen (Bergen, NO)
- 2008 Completed the “Leadership Skills for Grads Workshop Series” (6 Hours), University of Toronto (Toronto, ON)

PROFESSIONAL MEMBERSHIPS

American Sociological Association (Section: Medical Sociology)

Canadian Sociological Association

Canadian Society for the Sociology of Health

MEDIA INTERVIEWS FOR EXPERT COMMENTARY

- 2016 Newspaper interview with *The Vancouver Province* for cover story regarding cosmetic enhancement, beauty, stigma, and mass media. “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.