

Curriculum Vitae
Kathleen McGlone West
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Education

- Ph.D. Public Health Genetics
Dissertation: Researcher trustworthiness within community-academic research partnerships: Implications for genomic research.
Chair: Dr. Wylie Burke, MD, PhD

Alene Morris National Education for Women's Leadership Institute

University of Washington, Seattle
School of Public Health, 2017
Advanced to Candidacy 2015

University of Washington, Seattle, 2016
- M.S. Biology
Center for Alaska Native Health Research Resilience and Adaptation Program, IGERT
Master's thesis: Lessons from the River: Identifying Factors that Influence Comprehension of Genetics Research in a Yup'ik Eskimo Community.
Chair: Dr. Bert Boyer, PhD

University of Alaska, Fairbanks, 2009
- B.A. Politics, minors in Economics, Environmental Studies

Oberlin College, 2003

Current Research Projects

Community-Based Evaluation of APOL1 Genetic Testing in African Americans

The goal of this project is to identify community preferences for Apolipoprotein L1 (APOL1) testing and disclosure of risk genotypes to African Americans who may be at risk of developing end-stage renal disease (ESRD). The project includes interviews with diverse stakeholders, public deliberation in three African-American communities; and a national meeting. Funding: NHGRI 1R01HG007879, Drs. Wylie Burke and Bessie Young (dual-PIs).

Organizational Readiness for Hereditary Cancer Prevention and Control, Acting Assistant Professor Sarah Knerr, PhD, MPH (PI). *UW K12 in Patient Centered Outcomes Research (PCOR)* grant, institutional training program to support mentored career development research in the field of PCOR. We conducted interviews with a variety of specialist clinicians and genetic counselors who have championed the implementation of a guideline-recommended cancer screening program in their healthcare setting. Funding: AHRQ K12 HS22982-4, Sullivan (PI).

Using Ethics and User-Centered Design to Create Templates for EHR-Mediated Return of Genetic Test Results

The project will provide preliminary, much-needed, timely data on patient perspectives across diverse populations on the use of patient portals to return genetic test results, including thresholds for determining results that are appropriate for electronic delivery and the support diverse patients may require in order to benefit from genetic information delivered via a patient portal. The project's end

deliverables will include electronic prototype templates for a range of genetic results and a bioethics “points to consider” framework for electronic return of results. Funding: NHGRI R21 HG009958, Korngiebel (PI).

Ethically responsible clinical decision support for Lynch Syndrome screening

This project is a Mentored Career Development Award to Assistant Professor Diane Korngiebel, DPhil. The research component of the award focuses on universal colorectal tumor screening for Lynch Syndrome, as a model for the study of the barriers and facilitators to the implementation of genomic medicine in a range of healthcare settings. We aim to improve care, accommodate local needs and address bioethical issues of accessibility of cancer genetic screening across diverse settings. Funding: NHGRI K01 HG008180, Korngiebel (PI).

Understanding Considerations of Women with Adult Congenital Heart Disease Regarding Pregnancy

The qualitative aim of this study investigates among a subset of women with ACHD who did become pregnant the factors that influenced their motivation to become pregnancy or maintain an unplanned pregnancy, the care they received surrounding their pregnancies, and how they balanced any risk information or warnings against becoming pregnant. Funding: Alpha Phi Fund grant, Dr. Jill Steiner, MD (PI).

Research and Field Experience

- Research Scientist, UW Departments of Biomedical Informatics and Medical Education, and Bioethics and Humanities, Pharmaceutics, Seattle, WA 2017-present
- Post-Doctoral Research Associate, University of British Columbia, Department of Sociology, Vancouver, BC, Canada, 2017
- Evaluator, Kids and Race, non-profit organization, Seattle, WA 2017
- Pre-doctoral Research Associate, UW Departments of Biomedical Informatics and Medical Education, and Bioethics and Humanities, Seattle, WA 2015-2017
- Research Analyst, UW Center for Genomics and Healthcare Equality, Seattle, WA, 2010-2015
- Project Consultant, UW Center for Genomics and Public Health, Seattle, WA 2013
- Consultant, Interdisciplinary Center on Epigenetics, Science & Society, Oregon Health Sciences University, Portland, OR, 2010-2012
- Graduate Research Assistant, Center for Alaska Native Health Research, Fairbanks, AK 2007-2009
- Intern, Center for Genomics and Healthcare Equality, University of Washington, Seattle, WA 2007
- Research Assistant, Bonanza Creek Long Term Ecological Research, Boreal Ecology Cooperative Research Unit, UAF, Fairbanks, AK 2006
- Health Educator and Reproductive Health Specialist, (full-time staff) Planned Parenthood of Alaska, Fairbanks, AK 2003-2006
- Intern, Guttenberg for State House Campaign, Fairbanks, AK 2002
- Student, Field Course, *Tropical Ecosystems*, James Cook University, Queensland Australia 2001
- Intern, Office of Senator Ted Kennedy, Washington DC 2001

Academic and Professional Service

- University of Washington
 - School of Public Health Curriculum and Educational Policy Committee, University of Washington, graduate student representative 2015-2016
 - School of Public Health Diversity Committee, University of Washington, inaugural member 2012-2017

- Curriculum workgroup, chair, 2015-2016
- Undoing Racism Training workgroup co-chair, 2016
- Student sub-committee co-chair, 2012-2013
- School of Public Health Undergraduate Major Curriculum Development Committee, member; SPH481 *Ethics, Social Justice and Policy* course development, 2013-2014
- Student Public Health Association, board member, 2013-2014
- Renal Disease Determinants Working Group, co-chair, 2012-2014
- Professional Service:
 - Peer reviewer: American Public Health Association, Ethics Section abstracts, 2017, 2018, 2019
 - Expert panelist: PCORI-funded Delphi panel to develop and validate a measure of community engagement, New York University, 2017-2018
 - Peer reviewer: *Progress in Community Health Partnerships*, 2016-present
 - Peer reviewer: *Public Understanding of Science*, 2013-present
 - Member, Public Health Ethics education task force, American Public Health Association, 2016

Peer Reviewed Publications

1. James, Rosalina, **Kathleen M. West**, Katrina Claw, Abigail EchoHawk, Leah Dodge, Adrian Dominguez, Maile Taualii, Ralph Forquera, Kenneth Thummel, Wylie Burke. (2018) "Responsible Research with Urban Indians." *American Journal of Public Health*, 108(12), pp. 1613–1616.
2. Hagopian, Amy, **Kathleen McGlone West**, India J. Ornelas, Ariel N. Hart, Jennifer Hagedorn, Clarence Spigner. (2018) "Adopting an anti-racism public health curriculum competency: the University of Washington experience." *Public Health Reports*, 133(4) 507-513.
3. Korngiebel, Diane M, **Kathleen M. West**, Wylie Burke. (2018) "Clinician-stakeholders' perspectives on using patient portals to return Lynch Syndrome screening results," *Journal of Genetic Counseling*, 27(2):349-357.
4. **West, Kathleen McGlone**, Erika Blacksher, Wylie Burke. (2017) "Genomics, health disparities, and missed opportunities for the nation's research agenda." *JAMA- The Journal of the American Medical Association*. 317(18):1831-1832.
5. **West, Kathleen McGlone**, Wylie Burke, Diane M Korngiebel. (2017) "Identifying "ownership" through role descriptions to support implementing universal colorectal cancer tumor screening for Lynch Syndrome." *Genetics In Medicine*, 19(11): 1236–1244.
6. Bowen, Deborah, Travis Hyams, Melody Goodman, **Kathleen West**, Julie Harris-Wai, and Joon-Ho Yu. (2017) "Systematic review of quantitative measures of stakeholder engagement," *Clinical and Translational Science*, 10(5):314–336.*Top 20 most downloaded of 2018.
7. James, Rose, **Kathleen McGlone West**, Teresa Madrid. (2013) "Launching Native Health Leaders: Reducing Mistrust of Research Through Student Peer Mentorship." *American Journal of Public Health*.103(12): 2215-9.
8. Walker, Lorelei, Helene Starks, **Kathleen M. West**, Stephanie M. Fullerton. (2011) "dbGaP Data Access Requests: A Call for Greater Transparency" *Science Translational Medicine*, 3(113).
9. **West, Kathleen M.**, Scarlett E. Hopkins, Kim J. Hopper, Gerald V. Mohatt, Bert B. Boyer. (2013) "Found in translation: decoding local understandings of genetics and heredity in a Yup'ik Eskimo community" *Public Understanding of Science*, 22(1). First Published March 14, 2011.
10. Boyer, Bert B., Gerald V. Mohatt, Renee L. Pasker, and Elaine M. Drew, and **Kathleen K. McGlone** (2007). "Sharing Results from Complex Disease Genetics Studies: A Community Based Participatory Research Approach" *International Journal of Circumpolar Health* 66(1):19-30.

Manuscripts under review and in preparation for August 2019 submission

11. **West, Kathleen M.** & Kerri Cavanaugh et al. (Co-first authors) “There’s still some gray areas...”: Stakeholder perspectives on the return of individual genetic results to kidney disease research participants” (in preparation).
12. **West, Kathleen M.**, Wylie Burke, Erika Blacksher, Ebele Umeukeje, Bessie Young. “Returning genetic research results to study participants,” invited review article, for clinical nephrology audience (in preparation).
13. **West, Kathleen M.**, Kelly Edwards, Wylie Burke, “A trustworthiness framework for community-academic research partnerships” (in preparation).
14. Knerr, Sarah, **Kathleen M. West**, Frank A. Angelo “Organizational Readiness to implement population-based screening and genetic service delivery models for hereditary cancer prevention and control” (in review).
15. Young, Bessie, Erika Blacksher, Kerri Cavanaugh, Barry I. Freedman, Stephanie M. Fullerton, Jeffrey B. Kopp, Ebele M. Umeukeje, **Kathleen M. West**,* James G. Wilson, Wylie Burke, for the *APOLI* Stakeholders Project. “*APOLI* Testing in African Americans: Involving the Community in Policy Discussions” (in review). *Corresponding author

Conference Presentations

- **West, Kathleen M.**, Deborah Bowen. *Developing a Measure to Evaluate Researcher Trustworthiness in Community-Based Participatory Research Partnerships*. American Public Health Association Annual Meeting and Expo, Atlanta GA, November 2017.
- Fullerton, Stephanie M., **Kathleen M. West**, Diane M. Korngiebel, Ebele Umeukeje, Erika Blacksher, Clarence Spigner, James Wilson, Kerri Cavanaugh, Bessie Young, Wylie Burke. *Screening African Americans for APOLI-associated kidney disease risk: Stakeholder views*. American Society of Human Genetics Annual Meeting, Orlando, FL, October 2017.
- **West, Kathleen M.** *Researcher trustworthiness in community-academic research partnerships: What does it mean for genomics?* ELSI Congress, Farmington CT, June 2017.
- Young, Bessie, Ebele Umeukeje, Kerri Cavanaugh, Deborah Davies, Stephanie M. Fullerton, **Kate West**, James Wilson, Wylie Burke. *Clinician Attitudes Toward Use of APOLI Genetic Testing in Kidney Transplantation*. ELSI Congress, Jackson Laboratory, Farmington CT, June 2017.
- **West, Kathleen M.** *Our hands are tied: Institutional barriers and creative remedies to foster researcher trustworthiness in community-academic partnerships*. American Public Health Association Annual Meeting, Denver CO, November 2016.
- Yu, Joon-Ho, **Kathleen M. West**, Julie Harris-Wai, Sandra Soo-Jin Lee. *The Ethics of Assessing Group Benefits and Harms in the Age of Precision Medicine*. Program workshop presentation at the American Society of Bioethics and Humanities, Washington DC, October 2016.
- **West, Kathleen M.** *What does it mean to be a trustworthy researcher in a community-academic research partnership? Repairing distrust of research institutions through advocacy and action*. Community-Campus Partnerships for Health, 14th Conference, New Orleans, LA, May 2016.
- Korngiebel, Diane M., **Kathleen M. West**, Wylie Burke. *Clinician stakeholder views on implementing universal colorectal cancer tumor screening for Lynch Syndrome*. NHGRI Research Training and Career Development Annual Meeting, Washington DC, April 2016. **Award winner
- Tsosie, Krystal, **Kathleen West**, Joseph Yracheta, Keolu Fox. *Invited Session: Research Partners, Not Subjects: Engaging Indigenous Peoples in Genetics*. 65th Annual Meeting of the American Society for Human Genetics, Baltimore, MD, October 2015.
- Yracheta, Joseph, **Kathleen West**, Chad Uran. *Conversations about Genomics*. Affiliated Tribes of Northwest Indians Winter Conference, Ferndale, WA, February, 2014.

- **West, Kathleen M.**, Lorita Clough, Rosalina James, Kelly Edwards, Scarlett Hopkins, Susan Brown Trinidad. *Collaborative tools for process evaluation of developing community-university partnerships*. International Congress on Circumpolar Health, Fairbanks, AK, August, 2012.
- James, Rose, Polly Olsen, **Kathleen M. West**. *Shifting tribal mistrust of research: Native student peer mentorship and exposure to CBPR concepts*. Native Health Research Conference, Seattle, WA, July 2012.
- Walker, Lorelei, Helene Starks, **Kathleen M. West**, Stephanie M. Fullerton. *Evaluation of dbGaP data access requests: A call for greater transparency*. 61st Annual Meeting of the American Society of Human Genetics, Montreal, Canada, October, 2011.
- **West, Kathleen M.**, Scarlett E. Hopkins, Kelly A. Edwards, Kim J. Hopper, Bert B. Boyer. “*Passed Down Through Our Blood:*” *Developing Common Language for a Cross-Cultural Genetic Research Partnership*. Exploring the ELSI Universe: Ethical, Legal, Social Implications Research Program Congress, Chapel Hill, NC, April, 2011.
- Walker, Lorelei, Helene Starks, **Kathleen M. West**, Stephanie M. Fullerton. *Database for Genotypes and Phenotypes dbGaP: Who is using it?* Exploring the ELSI Universe: Ethical, Legal, Social Implications Research Program Congress, Chapel Hill, NC, April, 2011.
- Starks, Helene, **Kathleen M. West**, Lorelei Straub. *Stakeholder Views on Data Sharing Policies: Who Wins, Who Loses, and Why?* Exploring the ELSI Universe: Ethical, Legal, Social Implications Research Program Congress, Chapel Hill, NC, April, 2011.
- James, Rosalina, Lisa Rey Thomas, Cynthia Pearson, Myra Parker, Kelly Edwards, Michelle Montgomery, Dana Gold, **Kathleen McGlone West**, Robbie Paul. *Advancing Indigenous Research Ethics in Practice and Policy: A NW Tribal Research Review Mapping Project*, NW Tribal Health Conference, March 2011
- **West, Kathleen M.**, Kim J. Hopper, Scarlett E. Hopkins, Kelly A. Edwards, Gerald V. Mohatt, Bert B. Boyer. *Learning my Lessons: Strengths and Challenges of Conducting Graduate Research from within a Community-Based Participatory Research Partnership*. Community Campus Partnerships for Health, 11th Conference, Portland, OR, May, 2010.
- **West, Kathleen M.**, Scarlett E. Hopkins, Gerald V. Mohatt, Bert B. Boyer. *Stories from the River: Using Metaphor to Examine How Yup’ik Eskimo Community Members Comprehend Genetic Research Information*. Native Health Research Conference, Portland, OR, August 2009
- **West, Kathleen M.**, Kim J. Hopper, Scarlett E. Hopkins, Eliza M. Orr, Kelly Fryer-Edwards, Gerald V. Mohatt, Bert B. Boyer. *Stories from the River: Using Metaphor to Examine How Yup’ik Eskimo Community Members Comprehend Genetic Research Information*. University of Alaska Biomedical Research Conference, Fairbanks, AK, May 2009
- **West, Kathleen M.**, Kim J. Hopper, Scarlett E. Hopkins, Eliza M. Orr, Kelly Fryer-Edwards, Gerald V. Mohatt, Bert B. Boyer. *Stories from the River: Using Metaphor to Examine How Yup’ik Eskimo Community Members Comprehend Genetic Research Information*. University of Alaska Fairbanks Student Research Symposium, Fairbanks, AK, April 2009
- **West, Kathleen McGlone**. *Sharing Results from Complex Disease Genetics Studies: A CBPR Approach*. 57th Annual Conference, American Society for Human Genetics, San Diego, CA, October 2007

Academic Positions

- University of Washington
 - Clinical Assistant Professor, Department of Global Health, 2018-present
- Bastyr University
 - Adjunct faculty, Department of Midwifery, 2017-present

Courses Developed and Taught

- University of Washington
 - Lead instructor/Course developer, *Introduction to Collaborative Approaches and Respectful Partnership in Global Health*, Department of Global Health, 5-credit undergraduate course, Autumn 2018, 2019
 - Proposed and developed course to meet a core competency for the new Global Health track of the Public Health-Global Health major.
 - Course aims to introduce students to effective and respectful approaches to community-academic or other partnerships, and give students the skills and contextual knowledge to prepare them to be trainees in Global Health partnerships.
 - Collaborate with Dr. Kristin Beima-Sofie to ensure content is specific to Global Health student needs.
 - Contributor to redesign of undergraduate Public Health Major core course, and guest instructor, SPH481: *Ethics, Social Justice and Policy*, 2013-2016
 - Provided ethics expertise in the Public Health Major redesign process, created course learning objectives.
 - Collaborated with Dr. Sara Mackenzie to implement course changes.
 - Developed and presented the course ethics module, including interactive lectures and case-based discussion sections.
 - Workshop developer and facilitator, *Teaching Your Own class: The First Day and Beyond Workshop*. TA/RA Conference, 2014-2016
 - Created and facilitated a 1.5-hour workshop to guide new teaching assistants in developing syllabi and course content using backward course design, SMART objective setting, and thinking through setting the tone on the first day for a successful course. Offered 1-2 times/conference, for 3 years.
 - Lead instructor/Course developer, *Ethical Issues in the Food System and Public Health*, BH597. 3-credit graduate course, Spring 2014
 - Developed a new seminar filling a content gap on UW campus, with the mentorship from Dr. Kelly Edwards.
 - Facilitated weekly meetings, presented ethics content, and coordinated guest speakers to provide key food systems content.
 - Created cases to integrate learning of ethical frameworks with topical content, using an active-learning approach.
- Bastyr University
 - Instructor, *Applied Research Design, Evaluation and Application 3*, MW6127, required for the Master's Program: Maternal and Child Health Systems, Winter 2018, 2019, expected 2020
 - Redesigned and independently taught this community-based research ethics-focused online graduate-level course.
- University of Alaska Fairbanks
 - Instructor/Workshop developer, Atlas.ti Qualitative Data Analysis Workshop, May 2009
 - Created and facilitated an introductory workshop for graduate students on using Atlas.ti software in research. Offer versions of this workshop for graduate students, post-doctoral fellows, and junior faculty.

- Teaching Assistant, Fundamentals of Biology I & II, BiolF105X and BiolF106X, Fall 2006-Spring 2007
 - Independently led two weekly laboratory sections for undergraduate Biology majors in the full year course series.
 - Created and presented weekly laboratory lectures and quizzes; graded quizzes, exams, and laboratory reports. Hosted exam preparation sessions.
- Oberlin College
 - Instructor/Course developer, Water Safety Skills, Swimming and CPR for Adults, 2003

Academic Talks

- *CBPR Part 2: Intersection Values with Science*. Master's Program in Maternal and Child Health Systems, Bastyr University, February 2017.
- *Staying for Tea: An Introduction to Community-Based Participatory Research*. Master's Program in Maternal and Child Health Systems, Bastyr University, January 2017.
- *Introduction to Public Health Genetics: Ethical Case Study*. Upward Bound course, University of Washington, July 2014, July 2015.
- *Epigenetics and Embodiment of Life Experiences*. Social Justice, Power and Health Care, Nursing and Health Studies, BHLTH 497E, University of Washington, Bothell, July 2014.
- *Writing the Discussion*. Indigenous Wellness Research Institute, MSW trainees seminar, University of Washington, May 2014.
- *Ethics at the Intersections of Food and Genomics*. Public Health Genetics 512, University of Washington, February 2014.
- *Introduction to Ethical Frameworks*. Public Health 481, University of Washington, October 2013, & January 2014.
- *Ethical Dimensions of Genetically Modified Foods*. Public Health Genetics 200, University of Washington, December 2013.
- *Expanding Ideas of Community Engagement in Genomics Research and Training*, presentation to Ms. Paula Berg, Legislative Aide to Senator Patty Murray (D., WA), August 2013
- *Crawling the Talk: Lessons Gained as a Student within a Community-Based Participatory Research Partnership*. Critical and Indigenous Methodologies, Bioethics and Humanities 497, University of Washington, May 2013
- *Sustainability of Health in Rural Alaska*. Leadership Seminar, Rural Development 697, College of Rural and Community Development, University of Alaska Fairbanks, Chukchi Campus, Kotzebue, AK April 2008
- *Abortion and Contraceptives in Interior Alaska*. Human Sexualities Across Cultures, Psychology 333, University of Alaska Fairbanks, November 2005
- *Contraceptives and Sexually Transmitted Infections*. Psychology of Women Across Cultures, Psychology 360, University of Alaska, Fairbanks, April 2005

Students Supervised

- Sali Ahmed, University of Washington, GH306 Teaching Assistant, 2018
- Samantha Torres, University of Washington Masters of Public Health Practicum, 2013

Honors and Awards

- Top 20 Most Downloaded Papers of the Year in *Clinical Translational Science*, 2018
- Husky 100 Nominee, University of Washington, 2017
- First place, post-graduate trainee poster category, NHGRI Research Training and Career Development Annual Meeting, Washington DC, April 2016
- UW Health Sciences Martin Luther King Jr. Community Service Award to the School of Public Health Diversity Committee, 2016
- Achievement Rewards for College Scientists (ARCS) Foundation Fellowship winner, 2011 <http://www.arcsfoundation.org/seattle> (\$17,500 grant, declined)
- Resilience and Adaptation Program, University of Alaska Fairbanks, NSF/IGERT fellowship program, 2006-2009
- Institute of Arctic Biology Summer Graduate Research Fellowship (\$5,000 grant), University of Alaska Fairbanks, Summer 2007
- Cole Scholar Program, Department of Politics, Oberlin College, 2002
- Junior Honors Program, Department of Politics, Oberlin College 2001-2002

Software Skills

- Atlas.ti qualitative data analysis software
- REDCap survey development software
- SPSS statistical analysis software
- Microsoft Office: Word, Excel, PowerPoint
- Mac and Windows operating systems

Professional Organization Memberships

- Member, American Public Health Association, 2016-present
- Member, Community Campus Partnerships for Health, 2009-2011, 2016-present
- Member, Oregon Public Health Association, Adolescent Health Section, 2009-2010

Community Involvement

- Volunteer, Kids and Race 2017
- PEPS—Program for Early Parent Support, Seattle, WA 2015
- Volunteer, Community Kitchens, Seattle, WA 2013-2014
- Volunteer, Healthy Food Retail Work Group, of the Food Policy Council, & Village Market, Healthy Choices Team, Portland, OR 2010-2011
- Volunteer, The Lotus Seed Yoga School, Grant High School Yoga Club Portland, OR, 2009-2011
- Volunteer, Planned Parenthood of Alaska, Fairbanks, Alaska, 2007-2009