Amy Lauren Fairchild | CV

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PubMed: https://www.ncbi.nlm.nih.gov

Education

University of Texas at Austin, BA in Plan II Honors Program, with highest honors, 1987.

Columbia University School of Public Health, Division of Sociomedical Sciences, MPH, 1990.

Columbia University, Graduate School of Arts and Sciences, Subcommittee on Sociomedical Sciences, PhD, 1997.

Academic Appointments

Professor, Maxwell School of Citizenship and Public Affairs, July 2023 to present.

Professor, College of Public Health, The Ohio State University, July 2019 to July 2023.

Professor, Department of History, Courtesy appointment, Department of History, The Ohio State University, February 2020

Professor, Department of Health Policy and Management, Texas A&M University School of Public Health. October 2016 to May 2019.

Professor, Department of Sociomedical Sciences, Joseph L. Mailman School of Public Health, Columbia University. July 2010 to December 2019.

Associate Professor, Department of Sociomedical Sciences, Joseph L. Mailman School of Public Health, Columbia University. Promoted 2006, tenure formally awarded 2007. Rank of tenured Associate Professor held from July 2007-2010. Tenure awarded July 2007.

Assistant Professor, Department of Sociomedical Sciences, Joseph L. Mailman School of Public Health, Columbia University. July 1997 to June 2006.

Administrative Appointments

Dean, College of Public Health, The Ohio State University, July 2019 to July 2023.

Associate Vice President for Faculty and Academic Affairs, Health Science Center, Texas A&M University, February 2018 to May 2019.

Associate Dean for Academic Affairs, Texas A&M University School of Public Health, October 2016 to January 2019.

Chair, Department of Sociomedical Sciences, Joseph L. Mailman School of Public Health, Columbia University, July 2008 to July 2012.

Acting Department Chair, Department of Sociomedical Sciences, Joseph L. Mailman School of Public Health, Columbia University, January 2008 to July 2008.

Deputy Department Chair, Department of Sociomedical Sciences, Joseph L. Mailman School of Public Health, Columbia University, September 2006 to December 2007.

Assistant Director for Academic and Scholarly Activities, Center for the History and Ethics of Public Health, 1997 to 2008.

Professional Experience

Special Assistant to the Director of Policy, AIDS Institute, New York State Department of Health, 1992 to 1995.

Honors

Fellow, American Association for the Advancement of Science, elected 2023.

National Mortar Board Honor Society, Mabel G. Greeman Chapter, tapped in 2022.

Faculty Fellow, Institute for Applied Creativity, College of Architecture, December 1, 2018 to November 30, 2012.

Alpha Tau Chapter of Delta Omega, April 13, 2017.

Mailman School of Public Health, Award for Outstanding Teaching, 2014.

Columbia University Presidential Award for Outstanding Teaching, 2003.

First Place, Competition in Ethical Issues in Public Health Policy sponsored by the Honor Society of the American Public Health Association, 1990.

Runner-Up, Secretary's Award for Innovations in Health, 1989.

Phi Beta Kappa, 1987.

Phi Kappa Phi, 1987.

Professional Organizations and Societies

American Public Health Association

Organization of American Historians

American Association for the History of Medicine

American Association for the Advancement of Science

Interdisciplinary Association for Population Health Science

Grant Support

Active Support

At the Crossroads of Politics and Science: Public Health Leaders at the Front Lines of the COVID-19 Pandemic (Marian Moser Jones PI; Amy Fairchild, Cheryl Healton, and Jose Pagan, Co-PIs), Commonwealth Fund, May 2023 award (\$250,000).

Under REvision

At the Crossroads of Politics and Science: Public Health Leaders at the Front Lines of the COVID-19 Pandemic (Amy Fairchild, PI, Marian Moser Jones and Cheryl Healton, Co-Is), National Science Foundation, February 2023 submission (~\$500,000).

Prior Support

- Integrating Bioethics into Public Health Practice and Covid-19 Policies (Efthimi Parasidis, PI, Amy Fairchild, in kind Co-I), The Greenwall Foundation, Spring 2021 (\$25,000).
- "Taxing Sugary Drinks in Mexico: An Analysis of Science, Politics, and Policy," (REDI Grant program, David Washburn, PI, Emanuel Orozco and Ronald Bayer, Co-PIs, Amy Fairchild, mentor): \$25,000.
- "History, Evidence, and Policy: The Politics of E-Cigarettes in Cross-National Perspective" (Wellcome Trust, with Virginia Berridge in the UK, Wayne Hall in Australia, Ronald Bayer at Columbia University): \$41,489.23.
- "Alumni Ex Machina: Putting Students Center Stage in the Aggie Public Health Core" (Student Success Faculty Fellow Program, Center for Teaching Excellence, Texas A&M School of Public Health, with Itza Mendoza, Phuong B. Huynh, Rick Danko, and Jennifer Ross): \$10,000.
- "Sticking to Your Guns: Can Framing Public Health Policy as Harm Reduction Bridge Political and Social Differences in Gun Control?" (Amy Fairchild, PI; Merlin Chowkwanyun, Co-PI), Lerner Center for Health Promotion Pilot Grant, March 1, 2016, through March 31, 2017 (\$2,000).
- "The Core WiRe (Week in Review): A Strategy for Integrated Teaching," Provost's Award for Hybrid Learning, August 2015 to May 2016 (\$9,000).
- "Public Health and the Contested Legal Terrain of Electronic Cigarettes" (Amy Fairchild, PI, Ronald Bayer, Co-PI), Robert Wood Johnson Foundation, September 2014 to August 2016 (\$60,000).

- "Outbreak Anxieties: The Contingent Politics of Panic and Crisis in America" (Amy Fairchild, PI, and Constance Nathanson, PI), National Endowment for the Humanities Collaborative Research Fellowship, October 1, 2014, to September 31, 2016 (\$300,000).
- The Greenwall Foundation Making a Difference Initiative, "The Uses and Abuses of Fear" (Amy Fairchild, PI), January 1, 2014, to December 31, 2015 (\$250,000).
- Center for the Study of Social Inequalities and Health, "Reckoning with Bullying: The History of Recognizing a Public Problem" (Amy Fairchild, PI; Jennifer S. Hirsch, PI; and Richard Parker, PI), July 1, 2014, to June 30, 2015 (\$7,000).
- National Endowment for the Humanities Challenge Grant, Center for the History and Ethics of Public Health Endowment Campaign. Campaign began December 2009 and was completed in July 2014 (\$725,000 in matching funds; total campaign, \$3 million).
- National Library of Medicine (Amy Fairchild, PI), 1 G13 LM009241-01A1, "The Reach of Ethics: Politics, Bioethics & The Regulation of Social Inquiry," September 30, 2008 (\$156,331 for two years).
- National Endowment for the Humanities, Dissertation Fellowship (Amy Fairchild, Fellowship Recipient), September 1, 1995 (\$18,000 for one year).
- National Science Foundation (Amy Fairchild, PI), Dissertation Improvement Grant, August 1, 1995 (\$5,000 for one year).
- Columbia University School of Public Health Fellowship (Amy Fairchild, Fellowship Recipient), September 1, 1996 (\$1,000 for one year).
- American Association of University Women, American Fellow Dissertation Award, (Amy Fairchild, Fellowship Recipient—declined in favor of National Endowment for the Humanities award), 1996 (\$20,000 for one year).
- National Science Foundation (Amy Fairchild, Co-PI), SBR-9871399, "Health, Wealth, and the City: Engineering Social and Urban Change in New York City, 1865 to 1920." Grant period: October 1, 1998 (\$312,588 for two years).
- Calderone Research Award (Amy Fairchild, PI), "Leprosy and the Asylum Experience," May 1, 1999 (\$8,000 for one year).
- Robert Wood Johnson Foundation (Amy Fairchild, PI), "Privacy and Surveillance: The History and Politics of Public Health Reporting," April 1, 2003 (\$274,857 for three years).

- National Institutes of Health (Amy Fairchild, Co-PI, 2003; PI, 2004 to 2006), "Surveillance and Privacy: The History and Ethics of Public Health Reporting," awarded June 1, 2003 (\$1,195,707 for three years).
- Milbank Foundation (Amy Fairchild, PI), "Surveillance and Privacy: The History of Public Health Reporting," July 1, 2004 (\$15,000 for one year).
- Dean's Award for Innovation in the Curriculum to develop a "living" textbook for the SMS Core Course (Amy Fairchild, PI), awarded Fall 2004 (\$10,000 to complete project).
- National Center for Disaster Preparedness (Amy Fairchild, PI), "Orders of Mandatory Evacuation during Emergency and Disaster Situations: A Historical, Legal, and Ethical Analysis," December 1, 2005 (\$20,000 over one year).
- amfAR (Amy Fairchild, Co-PI), "HIV Testing and Surveillance: Time for a Change?" March 1, 2006 (\$15,000 over one year).
- Robert Wood Johnson Foundation (Amy Fairchild, Co-PI), "Liberty, Paternalism, and Equity: Public Health and the Legacy of John Stuart Mill," July 1, 2006 (\$10,000 over one year).
- Greenwall Foundation (Amy Fairchild, Co-PI), "Liberty, Paternalism, and Equity: Public Health and the Legacy of John Stuart Mill," July 1, 2006 (\$20,000 over one year).
- Hewlett Foundation (Amy Fairchild, PI), "Oral History Interviews with Allan Rosenfield," July 1, 2006 (\$80,000 over one year).
- National Endowment for the Humanities (Amy Fairchild, Co-PI), "Liberty, Paternalism, and Equity: Public Health and the Legacy of John Stuart Mill," July 1, 2006 (\$50,000 over one year).

<u>Fellowships</u>

- Europubhealth Visiting Erasmus Mundus Scholar, École Des Hautes Études, Rennes, France, June 2014.
- Visiting Scholar, Institute for the Medical Humanities, University of Texas Medical Branch at Galveston, 2003.
- National Science Foundation, Dissertation Fellowship, funds expended by August 31, 1995, to remain eligible for the NEH fellowship.
- National Endowment for the Humanities, Dissertation Fellowship (Amy Fairchild, Fellowship Recipient), September 1, 1995.

American Association of University Women, Dissertation Fellowship (declined in order to accept the NEH award).

Columbia University School of Public Health Fellowship (Amy Fairchild, Fellowship Recipient), September 1, 1996.

Department and University Committees

The Ohio State University

Small Provost Advisory Group, February 2020 to present.

Safe Campus and Scientific Advisory Group, Chair, April 2020 to present.

Post Pandemic Operations Task Force, member, April 2020 to present.

Texas A&M University

Co-Chair with Patrick Louchouarn, subcommittee on Impact on the State, the Nation, and the World, Vision 2020 Strategic Planning Initiative, July 2018 to January 2019

Member, Faculty Operations Council, August 2018 to present

Member, Center for Teaching Excellence Faculty and Student Advisory Board, September 2017 to present

Member, Task Force on Overcoming Interdisciplinary Barriers to Teaching and Research, November 2016 to March 2017

Member, Graduate Operations Council

Member, Inaugural 2018 Transformational Teaching and Learning Conference Committee

Member, Faculty & Student Advisory Board, Center for Teaching Excellence

Texas A&M University School of Public Health

Ex officio on the Departmental Merger ad hoc committee, 2017

Ex officio, MPH Curriculum Committee, 2016 to present

Ex officio, McAllen Strategic Planning Committee, 2016 to 2017

Ex officio, Phases 2-4 Core Curriculum Development Committees, 2018 to present

Chair, Health Science Center, Academic Affairs Advisory Council, 2016 to 2018

Member, Health Science Center, Academic Affairs Advisory Council, 2016 to 2018

Texas A&M University Health Science Center

Member, Academic Affairs Advisory Council, member since 2016, chair since 2018

Columbia University Department of Sociomedical Sciences

Department Recruitment Committee, 2013 to 2016

Department MPH Committee, 2013 to 2016

Certificate Director for History, Ethics, and Law, August 2015 to 2016

Curriculum Renewal Executive Committee, July 2010 to 2012

SPIRE Taskforce, 2010–2011

Valuing Teaching Taskforce, 2010–2011

MPH and PhD Admissions Committee, Center for the History and Ethics of Public Health, Member, 1997 to 2016

Curriculum Committee, Chair from 2007 to 2008, member from 2014 to 2016

Department of Sociomedical Science's Mission Statement and Academic Structure, Chair, 2006

Department of Sociomedical Science's Strategic Planning Committee, Chair, 2006.\

Departmental Steering Committee, 2007 to 2016, standing member

Columbia University Mailman School of Public Health

Search Committee, Associate Dean for Education, Spring 2015

Search Committee, Executive Vice Dean, 2009

Faculty Steering Committee, 2000–2003

Distance Learning Committee, 2000–2002

Columbia University Medical Center

Committee on Appointments and Promotions, 2012 to 2016

Columbia University

University Panel on Discrimination and Sexual Harassment, 2005 until those panels ended, considering the need to change reporting mandates.

Boards

Moms2Be, July 2019 to present.

OSU ADVANCE, July 2019 to present.

Other Professional Activities

External Advisory Panel, Health Davis Together, 2020 to present.

Deliberative Expert Panel on Vaccine Passports, Ada Lovelace Institute, UK. January-February, 2021.

Panel on Computing in Health Care and Public Health, National Academies of Science, Medicine, and Engineering, Committee on Responsible Computing Research

https://www.nationalacademies.org/our-work/responsible-computing-research-ethics-and-governance-of-computing-research-and-its-applications. February 2021.

ASPPH Framing the Future 2.0 Steering Committee, July 2020 to July 2023.

ASPPH, Leadership Retreat, Co-Chair, 2021, Chair, 2022.

Voting Member, WHO International Ethics Consultation on Big Data and AI for Achieving Universal Health Coverage, Miami, October 12–13, 2017.

Expert Committee, O'Neill Institute for National & Global Health Law, Defining Evidentiary Standards for US Tobacco Control Act (Funded by Greenwall Foundation), October 2017.

Expert Committee, O'Neill Institute for National & Global Health Law, Cannabis Legalization Expert Committee, Summer 2016 to present.

Editorial Board, Journal of Public Health Ethics, March 2015 to present.

Grant Reviewer, National Library of Medicine, National Institutes of Health.

Chair, WHO Guidelines Committee on Ethical Issues in Public Health Surveillance, May 2014 to 2017. This committee included representatives from both high and low income nations and developed the first set of international guidelines governing the collection, use, and dissemination of data collected in the name of public health knowledge and intervention. We held three large international meetings: the first was at the Brocher Foundation in Geneva; the second, at the Monash Center in Prato; the third, on the Island of Kish in Iran. My co-chair was Ali Akbar Haghdoost from Kerman University in Iran.

Co-Developer, WHO TDR Curriculum Development Team for the Ethics of Public Health and Implementation Research (I was responsible for the half-day module on the ethics of data collection and surveillance), 2015 to 2016.

Member, WHO Committee to Develop Ethical Guidelines in Response to Epidemics, 2015 to present. See *Guidance for Managing Ethical Issues in Infectious Disease Outbreaks* (WHO, 2016). http://www.who.int/csr/research-and-development/guidance for managing ethical issues.pdf?ua=1.

Program Committee, Organization of American Historians, Fall 2012 to Spring 2014.

Chair, History Committee, Medical Care Section, American Public Health Association, November 2000 to Fall 2009.

AIDS Drug Assistance Protocol Fund Ethics Advisory Committee, 2004.

Tobacco Harm Reduction Advisory Committee, Open Society Institute, Fall 2005.

Expert Panel Member, National Association of Count and City Health Officials, Roots of Health Inequity Advisory Panel, which produced *Exploring the Roots of Health Inequality: Essays for Reflection* (NACCHO, May 2014) and *Expanding the Boundaries: Health Equity and Public Health Practice* (NACCHO, May .2014).

Publications

Original Peer-Reviewed Articles

- 1. Myron P. Gutmann, Kenneth F. Fliess, Amy E. Holmes, **Amy L. Fairchild**, and Wendy A. Teas, "Keeping Track of Our Treasures: Managing a Large Historical Database with Relational Database Software," *Historical Methods* 22(1989):128–43.
- 2. **Amy L. Fairchild** and Donald H. Gemson, "Safety Information Provided to Customers of New York City Suntanning Salons," *American Journal of Preventive Medicine* 8(1992):381–383.
- 3. Ronald Bayer and **Amy L. Fairchild**, "AIDS and the Limits of Control: Public Health Orders, Quarantine, and Recalcitrant Behavior," *American Journal of Public Health* 83(1993):1471–1476.
- 4. **Amy L. Fairchild** and Eileen A. Tynan, "Policies of Containment: Immigration in the Era of AIDS," *American Journal of Public Health* 84(1994):2011–2017.
- 5. **Amy L. Fairchild** and Gerald M. Oppenheimer, "Public Health Nihilism versus Pragmatism: History, Politics, and the Control of Tuberculosis," *American Journal of Public Health* 88;7(1998):1105–1117.
- 6. **Amy L. Fairchild** and Ronald Bayer, "Uses and Abuses of Tuskegee," *Science* 284;5416(1999):919–921.
- 7. David Rosner and **Amy L. Fairchild**, "Historical Perspectives on New York City Health," *International Journal of Mental Health* 28;4(Winter 1999–2000):9–19.
- 8. Ronald Bayer and **Amy L. Fairchild**, "Surveillance and Privacy," *Science* 290;5498(2000): 1898–1899.
- 9. **Amy L. Fairchild**, "The Polio Narratives: Dialogues with FDR," *Bulletin of the History of Medicine* 75;3(2001):488–534.
- 10. Ronald Bayer and **Amy L. Fairchild**, "The Limits of Privacy: Surveillance and the Control of Disease," *Health Care Analysis*, 10;1(2002):19–35. Reprinted in *Infectious Disease Ethics: Limiting Liberty in Contexts of Contagion* (eds.) Michael J. Selgelid et al. (Springer, 2011).
- 11. Lawrence O. Gostin, Ronald Bayer, and **Amy L. Fairchild**, "Ethical and Legal Challenges Posed By SARS: Implications for the Control of Severe Infectious Disease Threats," *JAMA* 290;4(2003):3229–3237.
- 12. **Amy L. Fairchild**, James Colgrove, and Ronald Bayer, "The Myth of Exceptionalism: The History of Venereal Disease Reporting in the Twentieth Century," *Law, Medicine, and Ethics* 31;4(2003):624–637.

- 13. **Amy L. Fairchild**, "Dealing with Humpty Dumpty: Research, Practice, and the Ethics of Public Health Surveillance," *Law, Medicine, and Ethics* 31;4(2003):615–623.
- 14. **Amy L. Fairchild** and Ronald Bayer, "Ethics and the Conduct of Public Health Surveillance," *Science* 303;5658(2004):631–632.
- 15. **Amy L. Fairchild** and James Colgrove, "Out of the Ashes: The Life, Death, and Rebirth of the 'Safer' Cigarette in the United States," *American Journal of Public Health* 94;2(2004):192–204.
- 16. **Amy L. Fairchild**, "Policies of Inclusion: Immigrants, Disease, Dependency, and American Immigration Policy at the Dawn and Dusk of the 20th Century," *American Journal of Public Health* 94;4(2004):528–539.
- 17. **Amy L. Fairchild**, "Community and Confinement: The Evolving Experience of Isolation for Leprosy in Carville, Louisiana," *Public Health Reports* 3;119(2004):362–370.
- 18. Ronald Bayer and **Amy L. Fairchild**, "The Genesis of Public Health Ethics," *Bioethics* 18;6(2004):473–492.
- 19. Ronald Bayer and **Amy L. Fairchild**, "Changing the Paradigm for HIV Testing: The End of Exceptionalism," *New England Journal of Medicine* 31;4(2006):624–637.
- 20. **Amy L. Fairchild**, "Leprosy, Domesticity, and Patient Protest: The Social Context of a Patients' Rights Movement in Mid-Century America," *Journal of Social History* 39;4(2006):1011–1043.
- 21. **Amy L. Fairchild**, James Colgrove, and Marian Moser Jones, "The Challenge of Mandatory Evacuation: Providing For and Deciding For," *Health Affairs* 25;4(2006):958–967.
- 22. **Amy L. Fairchild**, "Diabetes and Disease Surveillance," *Science* 313;5784(2006):175–176.
- 23. **Amy L. Fairchild**, "The Rise and Fall of the Medical Gaze: The Political Economy of Immigrant Medical Inspection in Modern America," *Science in Context* 19;3(2006):337–356.
- 24. **Amy L. Fairchild**, Lance Gable, Lawrence O. Gostin, Ronald Bayer, Patricia Sweeny, and Robert Janssen, "Public Goods, Private Data: History, Ethics, and the Uses of Personally Identifiable Public Health Information," *Public Health Reports* 122;Supplement 1(2007):7–15.
- 25. **Amy L. Fairchild** and Ava Alkon, "Back to the Future? Diabetes, HIV, and the Boundaries of Public Health," *Journal of Health Policy, Politics, and Law* 32;4(2007):561–593.
- 26. **Amy L. Fairchild**, Ronald Bayer, and James Colgrove, "Privacy, Democracy, and the Politics of Disease Surveillance," *Journal of Public Health Ethics* (2008):30–38.
- 27. **Amy L. Fairchild**, David Rosner, James Colgrove, Ron Bayer, and Linda Fried, "The Exodus of Public Health: What History Can Tell Us about Its Future," *American Journal of Public Health* 100;1(2010):54–63.
- 28. Ronald Bayer and **Amy Fairchild**, "When Worlds Collide: Health Surveillance, Privacy, and Public Policy," *Social Research* 77;3(2010):905–928.
- 29. Daniel Wolfe and **Amy L. Fairchild**, "The Need for Improved Surveillance of Occupational Disease and Injury," *JAMA* 303;10(2010):981–982.
- 30. **Amy L. Fairchild** and Ronald Bayer, "HIV Surveillance and the Barrier between Public Health and Clinical Medicine—Will the Walls Come Tumbling Down?" *NEJM* 365;8(2011):685–687.

- 31. **Amy L. Fairchild** and Ronald Bayer, "Unlinked Anonymous Testing for HIV in Developing Countries: A New Ethical Consensus," *Public Health Reports* 127;1(2012):115–118.
- 32. **Amy L. Fairchild** and David Merritt Johns, "Beyond Bioethics: Reckoning with the Public Health Paradigm," *American Journal of Public Health* 102;8(2012):1447–1450.
- 33. **Amy L. Fairchild**, "Half Empty or Half Full? The New York City Soda Ban in Historical Perspective," *NEJM* 368;19(2013):1765–1767.
- 34. Ronald Bayer, **Amy L. Fairchild**, Kim Hopper, and Constance A. Nathanson, "Confronting the Sorry State of U.S. Health," *Science* 341;6149(2013):962–963.
- 35. **Amy L. Fairchild**, Ronald Bayer, and James Colgrove, "The Renormalization of Smoking? Electronic Cigarettes and the Tobacco 'Endgame,'" *NEJM* 370;4(2014):293–295.
- 36. **Amy L. Fairchild** and Ronald Bayer, "Smoke and Fire over E-Cigarettes: Risk, Trade-Offs, and the Politics of Protection," *Science* 347;6220(2015):375–376.
- 37. **Amy L. Fairchild**, Ronald Bayer, and James Colgrove, "Risky Business: The History and Politics of Fear-Based Campaigns in New York City," *Health Affairs* 34;5(2015):844–851.
- 38. **Amy L. Fairchild**, "The Right to Know, the Right to Be Counted, the Right to Resist: Cancer, AIDS, and the Politics of Privacy and Surveillance in Post-War America," *Journal of Medical Law and Ethics* 3;1–2(2015):45–64.
- 39. **Amy L. Fairchild** and Ronald Bayer, "In the Name of Population Wellbeing: The Case for Public Health Surveillance, *Journal of Health Politics, Policy, and Law* 41;1(2016):119–28. Online November 2015.
- 40. David Merritt Johns, Ronald Bayer, and **Amy L. Fairchild**, "Evidence and the Politics of Deimplementation: The Rise and Decline of the 'Counseling and Testing' Paradigm for HIV Prevention at the US Centers for Disease Control and Prevention," *Milbank Quarterly* 94;1(2016):126–162.
- 41. Sharon Green, Ronald Bayer, and **Amy L. Fairchild**, "Evidence, Policy, and E-Cigarettes—Will England Reframe the Debate?" *NEJM* 374;14(2016):1301–1303.
- 42. Elyse Lackie and **Amy L. Fairchild**, "The Birth Control Pill, Venous Thromboembolic Disease, Science and the Media: A Historical Review of the Relationship" *Contraception* 94;4(2016):295–302.
- 43. Ronald Bayer and **Amy L. Fairchild**, "Means, Ends, and the Ethics of Fear-Based Public Health Campaigns," *Journal of Medical Ethics* 42;6(2016):391–396.
- 44. Vijayaprasad Gopichandran, Valerie A. Luyckx, Nikola Biller-Andorno, **Amy L. Fairchild**, Jerome Singh, Nhan Tran, Abha Saxena, Pascal Launois, Andreas Reis, Dermot Maher, and Mahnaz Vahedi, "Developing the Ethics of Implementation Research in Health," *Implementation Science* 11;1(2016):161.
- 45. Alison Bateman-House, Ronald Bayer, James Colgrove, **Amy L. Fairchild**, and Caitlin E. McMahon, "Free to Consume? Anti-Paternalism and the Politics of New York City's Soda Cap Saga," *Public Health Ethics* 11;1(2018):45–53.
- 46. **Amy L. Fairchild**, Angus Dawson, Ronald Bayer, and Michael Selgelid, "The World Health Organization, Public Health Ethics, and Surveillance: Essential Architecture for Social Well-Being," *American Journal of Public Health* 107;10(2017):1596–1598. Published online September 13, 2017. Translated into Spanish and republished in *Pan American Journal of Public Health* 42 (March 2018).

- http://iris.paho.org/xmlui/bitstream/handle/123456789/34917/v42eAPHA12018.pdf?sequence=1&isAllowed=y.
- 47. **Amy L. Fairchild**, Ju Sung Lee, Ronald Bayer, and James Curran, "E-Cigarettes and the New Continuum of Harm Reduction," *NEJM* 378;3(2018):216–219.
- 48. **Amy L. Fairchild**, Ronald Bayer, Sharon Green, Constance Nathanson, James Colgrove, Elizabeth Kilgore, Monica Sweeny, and Jay Varma, "The Two Faces of Fear: A History of Hard-Hitting Public Health Campaigns Against Tobacco and AIDS," *American Journal of Public Health* 108;9(2018):1180–1186.
- 49. Ronald Bayer, **Amy L. Fairchild**, Matteo Zignol, and Kenneth G. Castro, "TB Surveillance and Its Discontents: The Ethical Paradox" *International Journal of Tuberculosis and Lung Disease* 1;24(May 1, 2020):9-14.
- 50. **Amy L. Fairchild**, Ju Sung Lee, and Ronald Bayer, "The E-Cigarette Debate: What Counts as Evidence?" *AJPH* 109;7(July, 2019):1000-1006.
- 51. **Amy L. Fairchild**, "Objective Monitoring of Mosquito Bednet Usage and the Ethical Challenge of Privacy Revelations about Study Bystanders: Ethical Analysis," *Clinical Trials* 16;5(August 1, 2019): 469–472.
- 52. **Amy L. Fairchild,** Cheryl Healton, James Curran, David Abrams, Ronald Bayer, "Evidence, Alarm, and the Debate over E-Cigarettes," *Science* 36; 6471 (13 December 2019): 1318-1320.
- 53. Véronique L. Roger, Stephen Sidney, **Amy L. Fairchild**, Virginia J. Howard, Darwin R. Labarthe, Christina M. Shay, Colby Tiner, Laurie P. Whitsel, Wayne D. Rosamond, "Recommendations for Cardiovascular Health and Disease Surveillance for 2030 and Beyond A Policy Statement From the American Heart Association," *Circulation* 141(2020):e1-e16.
- 54. **Amy L. Fairchild**, Lawrence O. Gostin, and Ronald Bayer, "Vexing, Veiled, and Inequitable: Social Distancing and the 'Rights' Divide in the Age of COVID-19," *American Journal of Bioethics* (May 19, 2020).
- 55. Efthimios Parasidis and **Amy L. Fairchild**, "Incorporating Ethics Consultations into Public Health Practice," *American Journal of Bioethics* (2022).
- 56. Efthimios Parasidis, **Amy L. Fairchild**, "Closing the Public Health Ethics Gap," *NEJM* 387;1(September 15, 2022):961-63.

Scholarship in Preparation

- 1. Samuel Malloy, **Amy L. Fairchild**, et al. "University Sentinel Genomic Surveillance Network for SARS-CoV-2
- 2. **Amy L. Fairchild**, Elisabeth Root, Samuel Malloy, Cason Schmidt, The "Electronic Future': History, Ethics, Law, and the Potential and Limits of Public Health Surveillance in the Era of Data Analytics"
- 3. Merlin Chowkwanyun, Sharon Green, Susannah Lewis, Ju Sung Lee, and **Amy L. Fairchild**, "Sticking to Your Guns: Narrative Frames and the Public Debate over Guns"
- 4. Lisa Lee, David Merritt Johns, Amy Lauren Fairchild, "Thinking the Unthinkable: AIDS and the Ethical Response to Changing Evidence"

Books

- 1. **Amy L. Fairchild**, Ronald Bayer, and James Colgrove, with Daniel Wolfe, *Searching Eyes: Privacy, the State, and Disease Surveillance in America* (Berkeley: University of California Press, 2007).
- 2. **Amy L. Fairchild**, Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force (Baltimore: The Johns Hopkins University Press, 2003). Named an "Outstanding Title" by Choice Reviews, 2003.
- 3. Virginia Berridge, Ronald Bayer, **Amy L. Fairchild**, and Wayne Hall, *E-Cigarettes and the Comparative Politics of Harm Reduction: History, Evidence, and Policy* (Palgrave, 2023). https://link.springer.com/book/10.1007/978-3-031-23658-7?sap-outbound-id=86AB25DA16A28896D6499C6804277FA9467778DE.
- 4. Bruce Jennings, Ronald Bayer, Lawrence Gostin, and **Amy L. Fairchild** (eds.) Public Health Ethics (Oxford University press, forthcoming 2023).
- 5. **Amy L. Fairchild**, Cheryl Healton, Marian Moser Jones, Ronald Bayer, and Georges Benjamin (eds.) *Backlash: The War Against Public Health* (under contract at Oxford University Press).

Published Guidelines and Policy Documents

- Ronald Bayer and Amy Fairchild, The Role of Name-Based Notification in Public Health and HIV Surveillance (Geneva: UNAIDS, 2000). http://www.unaids.org/sites/default/files/media asset/jc338-name-based en 1.pdf.
- 2. **Amy Fairchild** and Ronald Bayer, *Ethical Issues To Be Considered in Second-Generation Surveillance* (Geneva: WHO, 2004). http://www.who.int/hiv/pub/epidemiology/sgs ethical/en/.
- 3. **Amy L. Fairchild**, James Colgrove, Marian Moser Jones, Irwin Redlener, and Ronald Bayer, *Ethical and Legal Challenges Posed by Mandatory Hurricane Evacuation: Duties and Limits* (New York: National Center for Disaster Preparedness, 2007). https://academiccommons.columbia.edu/catalog/ac:155445.
- 4. **Amy L. Fairchild** and Ronald Bayer, *Guiding Principles on Ethical Issues in HIV Surveillance* (Geneva: WHO, 2011). This document was printed in all official languages of the United Nations. http://apps.who.int/iris/handle/10665/90448.
- 5. Global Network of WHO Collaborating Centers for Bioethics, *Global Health Ethics: Key Issues* (WHO, 2015). I was a contributing author and editor within the network. http://www.who.int/ethics/publications/global-health-ethics/en/.
- 6. **Amy L. Fairchild** et al., *WHO Guidelines on Ethical Issues in Public Health Surveillance* (WHO, June 2017). I was the lead co-chair for this committee and was the lead author and editor on the guidelines. PAHO is translated this document into Spanish and Portuguese. http://www.who.int/ethics/publications/public-health-surveillance/en/.

Editorials, Chapters, Essays (Selected)

1. **Amy Fairchild** and David Rosner, "The Living City: Engineering Social and Urban Change in New York City, 1865 to 1920," *Bulletin of the History of Medicine* 73(1999):124–129.

- 2. **Amy L. Fairchild** and Ronald Bayer, "The Uses and Abuses of Tuskegee," in *Tuskegee's 'Truths': Thinking and Rethinking the Tuskegee Syphilis Study* (ed.) Susan Reverby (Chapel Hill: University of North Carolina Press, 2000).
- 3. **Amy L. Fairchild**, "Comment: Historicizing the Notion of Disability," *Journal of American Ethnic History* (Spring 2005):45–48.
- 4. Mark Padilla and **Amy L. Fairchild**, "What Does a Comparison of Informed Consent in Oral History and Ethnography Reveal about Contemporary Research Ethics in the Health Sciences?" *Society for Medical Anthropology Newsletter* (May 2005).
- 5. **Amy L. Fairchild** and Marian Moser Jones, "Paradigms of Accountability: Ethics and Public Health," in (eds.) Nkuchia M'ikanatha, Ruth Lynfield, Chris Van Beneden, and Henriette de Valk, *Infectious Disease Surveillance* [e-book] (London: Blackwell, 2007). An updated and expanded chapter, cowritten with Dave Johns, was published in the 2nd edition to this volume in 2012.
- 6. **Amy L. Fairchild** and James Colgrove, "Father Mike," Op-Ed, *New York Times*, October 22, 2006.
- 7. **Amy L. Fairchild**, "The Democratization of Privacy: Public Health Surveillance Changing Conceptions of Privacy in the Twentieth Century," in *Health Care History and Policy in the United States* (eds.) Rosemary A. Stevens, Charles E. Rosenberg, and Lawton R. Burns (Rutgers University Press, 2006): 111–129.
- 8. Ronald Bayer and **Amy L. Fairchild**, "Surveillance and Privacy," in *Public Health Ethics: Theory, Policy, and Practice* (eds.) Ronald Bayer, Lawrence O. Gostin, Bruce Jennings, and Bonnie Steinbeck (Oxford University Press, 2007), 255–260.
- 9. Lawrence O. Gostin, Ronald Bayer, and **Amy L. Fairchild**, "Ethical and Legal Challenges Posed by Severe Acute Respiratory Syndrome: Implications for the Control of Severe Infectious Disease Threats," in *Public Health Ethics: Theory, Policy, and Practice* (eds.) Ronald Bayer, Lawrence O. Gostin, Bruce Jennings, and Bonnie Steinbeck (Oxford University Press, 2007), 261–278.
- 10. Ronald Bayer and **Amy Fairchild**, "The Genesis of Bioethics," in *Bioethics Reader* (eds.) Ruth Chadwick, Helga Kuhse, Willem Landman, Udo Schuklenk, and Peter Singer (London: Blackwell, 2007):189-208.
- 11. **Amy L. Fairchild**, "Dealing with Humpty Dumpty: Research, Practice, and the Ethics of Public Health Surveillance," in *The Contested Boundaries of American Public Health* (eds.) James Colgrove, Gerald Markowitz, and David Rosner (Rutgers, 2008):160-175.
- 12. **Amy L. Fairchild** and Ronald Bayer, "The Promise of Public Health," *The Huffington Post*, January 26, 2009. https://www.huffingtonpost.com/amy-l-fairchild-phd-and-ronald-bayer-phd/the-promise-of-public-hea_b_161075.html.
- 13. **Amy L. Fairchild**, "Beyond Historical Precedent," *Milbank Memorial Quarterly*, September 2009.
- 14. Dave Johns and **Amy Fairchild**, "The Brown Peril: How Contagious are Bedbugs, Really?" *Slate* (October 6, 2011). http://www.slate.com/articles/health and science/medical examiner/2011/10/bedbugs how contagious are they really .single.html.

- 15. **Amy L. Fairchild**, David Merritt Johns, and Kavita Sivaramakrishnan, "A Brief History of Panic," *New York Times*, January 28, 2013. http://opinionator.blogs.nytimes.com/2013/01/28/a-brief-history-of-panic/.
- 16. **Amy L. Fairchild** and James Colgrove, "The Case for Tolerating E-Cigarettes," Op-Ed, *New York Times*, December 9, 2013.
- 17. **Amy L. Fairchild** and Ronald Bayer, "Liquid Death from E-Cigarettes? You've Got a Long Way to Go, Baby," *Huffington Post*, March 28, 2014.

 http://www.huffingtonpost.com/dr-amy-fairchild/liquid-death-from-ecigare b 5044145.html.
- 18. **Amy L. Fairchild** and Ronald Bayer, "The Case for Tolerating E-Cigarettes: What the Scientific Research Says," *Cancer Prevention* (2014).
- 19. Mark L. Hatzenbuehler, Jennifer Hirsch, Richard Parker, Constance Nathanson, and **Amy Fairchild**, "The Mental Health Consequences of Antibullying Policies," in *The Challenge of Youth Suicide and Bullying* (eds.) P. Goldblum, D. Espelage, J. Chu, and B. Bongar (Oxford University Press, 2015):288–304.
- 20. **Amy L. Fairchild** and David Merritt Johns, "Don't Panic! The 'Excited and Terrified' Public Mind from Yellow Fever to Bioterrorism," in *Panic: Disease, Crisis, Empire* (ed.) Robert Peckham (University of Hong Kong Press, 2015):288-304.
- 21. **Amy L. Fairchild**, Room for Debate: "How Should E-Cigarettes be Regulated?" *New York Times*, May 4, 2014, http://www.nytimes.com/roomfordebate/2014/05/04/how-should-electronic-cigarretes-be-regulated.
- 22. Merlin Chowkwanyun, Daniel Wolfe, James Colgrove, Ronald Bayer, and **Amy L. Fairchild**, "Beyond the Precautionary Principle: Protecting Public Health and the
 Environment in the Face of Uncertainty," in *Bioethical Insights into Values and Policy: Climate Change and Health* [e-book] (ed.) Cheryl C. Macpherson (Springer Press, Public Health Ethics Analysis Series, 2016).
- 23. **Amy L. Fairchild** and David Sweanor, "Should Flavored E-Cigarettes be Banned?" *CQ Researcher* 24;33(September 19, 2014):785.
- 24. Ronald Bayer and **Amy L. Fairchild**, "Stigma: Time for a Hard Conversation," *International Journal of Drug Policy* 26(January 27, 2015):613–614.
- 25. **Amy L. Fairchild**, Room for Debate: "This Is a Challenge to Abstinence-Only Scare Tactics," *New York Times*, May 10, 2016.
- 26. **Amy L. Fairchild** and Ronald Bayer, "Public Health with a Punch: Fear, Stigma, and Hard-Hitting Media Campaigns," in *Oxford Handbook of Stigma, Discrimination, and Health* (eds.) Brenda Major, Jack Dovidio, and Bruce Link (Oxford University Press: 2017):429-438.
- 27. **Amy L. Fairchild** and Sharon Green, "Don't Bet Against E-Cigarettes Yet," *Austin American-Statesman*, December 27, 2017. http://www.mystatesman.com/news/opinion/commentary-don-bet-against-cigarettes-yet/RBdibK6uziSTrho5I3UjmM/.
- 28. **Amy L. Fairchild**, "Promise and Peril in the Trump Era: The History of Immigration to America," The Public's Health Blog, *Philadelphia Inquirer*, February 10, 2017. http://www.philly.com/philly/blogs/public_health/Promise-and-peril-in-the-Trump-era-The-history-of-immigration-in-America.html.

- 29. **Amy L. Fairchild** and Ronald Bayer, "The Shadow of Big Tobacco Looms Over E-Cigarettes and Harm Reduction," *Stat News* (May 8, 2017). https://www.statnews.com/2017/05/08/ecigarettes-harm-reduction-big-tobacco/
- 30. **Amy L. Fairchild**, Ali Akbar Haghdoost, Ronald Bayer, Abha Saxena, and Andreas Reis, "Ethics of Public Health Surveillance: New Guidelines," *Lancet Public Health*, online July 27, 2017. http://www.thelancet.com/journals/lanpub/article/PIIS2468-2667(17)30136-6/abstract.
- 31. **Amy L. Fairchild**, Angus Dawson, Ronald Bayer, and Michael Selgelid, "The WHO's Call to Action on Public Health Surveillance," *American Journal of Public Health* 107;10(October 2017):e1–e3.
- 32. **Amy L. Fairchild**, David Abrams, and Ray Niaura, "America Needs a Candid Smoking Control Champion," *The Hill* November 13, 2017.
- 33. **Amy L. Fairchild**, "US Immigration: A Shrinking Vision of Belonging and Deserving," *American Journal of Public Health* 108;5(May 2018):e1–e3.
- 34. **Amy L. Fairchild**, "Juul: Why a Trendy E-Cig Is Causing a Social—and Public Health—Commotion," *The Conversation* (May 31, 2018).
- 35. **Amy L. Fairchild**, Carrie L. Byington, and Lavern Holyfield, "The National Academies of Sciences, Medicine, and Engineering Report on Sexual Harassment: Making the Case for Fundamental Institutional Change," *JAMA* 320;9(September 4, 2018):873–874. https://jamanetwork.com/journals/jama/fullarticle/2697842.
- 36. **Amy L. Fairchild**, Constance Nathanson, and Cullen Conway, "A Genealogy of Panic," in *Border Crossing: Medicine and Quarantine* (ed.) Sevasti Trubeta (University of Manchester Press, 2019).
- 37. **Amy L. Fairchild**, "Vaping, Smoking Restrictions Neither Necessary, Fair," *Columbus Dispatch*, February 26, 2020.
- 38. **Amy L. Fairchild**, "Science Can't Save Us from a Coronavirus Panic," *Foreign Affairs*, March 10, 2020. https://www.foreignaffairs.com/articles/2020-03-10/science-cant-save-us-coronavirus-panic.
- 39. **Amy L. Fairchild**, "The Case for Social Distancing and Why it Works," *Columbus Dispatch*, March 17, 2020.
- 40. **Amy L. Fairchild** and Marian Moser-Jones, "What Does a State of Emergency Mean in the Face of Coronavirus," *The Conversation*, March, 25 2020.
- 41. Ronald Bayer, **Amy L. Fairchild,** Virginia Berridge, Wayne Hall, Coral Gartner, "Risk and Reason: Australia, England, And the US E-Cigarette Crisis Of 2019," *Health Affairs Blog*, April 22, 2020. DOI: 10.1377/hblog20200407.144029 https://www.healthaffairs.org/do/10.1377/hblog20200407.144029/full/
- 42. **Amy L. Fairchild**, "Time for Social Undistancing? Not So Fast," Columbus Dispatch, May 2, 2020. https://www.dispatch.com/opinion/20200502/column-time-for-social-undistancing-not-so-fast.
- 43. **Amy L. Fairchild,** Lawrence Gostin, Ronald Bayer, "Contact Tracing's Long, Turbulent History Holds Lessons for COVID-19," *The Conversation* (July 2020).
- 44. **Amy L. Fairchild,** Cheryl Healton, Sandro Galea, James Curran, "It's Time for a National Mandatory Mask Order," *STAT News* (July 2020).

- 45. **Amy L. Fairchild** and Ronald Bayer, "Why Using Fear to Promote Covid-19 Vaccination and Mask Wearing Could Backfire," *The Conversation* (January 1, 2021).
- 46. Efthimios Parasidis, **Amy L. Fairchild**, Sandro Galea, Cheryl Healton, and Jim Curran, "How federal dollars can incentivize a stronger public health response to COVID-19," *Barron's*, February 10, 2021. https://www.barrons.com/articles/WP-BAR-0000014318
- 47. **Amy L. Fairchild**, Cheryl Healton, Sandro Galea, David Holtgrave, and James Curran, "To End the Pandemic Faster, Don't Give Up on State Mask Policies," *Governing* (March 11, 2021). To End the Pandemic Faster, Don't Give Up on State Mask Policies (governing.com)
- 48. David Holtgrave, **Amy L. Fairchild**, Cheryl Healton, "4 Crucial Steps to Making July 4th an Independence Day with Much Greater from COVID-19," *The Conversation* (March 18, 2021). https://theconversation.com/4-crucial-steps-to-make-july-4th-an-independence-day-with-much-greater-freedom-from-covid-19-157312
- 49. **Amy L. Fairchild**, Constance Nathanson, and Cullen Conway, "A Genealogy of Panic," in *Border Crossing: Medicine and Quarantine* (ed.) Sevasti Trubeta (University of Manchester Press, 2021).
- 50. Cheryl G. Healton and **Amy L. Fairchild**, "3 Ways Public Officials Can Help Prevent a Long-Haul Pandemic," *Governing*, 27 July 2021.
- 51. **Amy L. Fairchild**, "To really beat Covid, Biden Needs to Fill these Jobs," CNN October 30, 2021. https://www.cnn.com/2021/10/30/opinions/fda-nih-leadership-in-health-crisis-fairchild/index.html
- 52. **Amy L. Fairchild** and Samuel S. Malloy, "Make Covid-19 Testing an Empowering Choice Rather Than a Draconian Punishment," *STAT News* November 2, 2021. https://www.statnews.com/2021/11/02/shift-view-covid-testing-from-draconian-punishment-to-empowerment/.
- 53. **Amy L. Fairchild** and Bill Miller, "What does a State of Emergency Mean for Monkeypox?" *The Conversation*, August 2022.
- 54. **Amy L. Fairchild** and Gerald Oppenheimer, "Public Health Nihilism versus Pragmatism: History, Politics, and the Control of Tuberculosis," in *Public Health Then and Now: Landmark Papers From the American Journal of Public Health* (ed.) Theodore Brown and Alfredo Morabia (American Public Health Association Press, 2022).
- 55. **Amy L. Fairchild** and James Colgrove, "Out of the Ashes: The Life, Death, and Rebirth of the 'Safer' Cigarette in the United States," in *Public Health Then and Now: Landmark Papers From the American Journal of Public Health* (ed.) Theodore Brown and Alfredo Morabia (American Public Health Association Press, 2022).
- 56. Marian Moser Jones and **Amy L. Fairchild**, "Bidens plan for ending the emergency declaration for COVID-19 signals a pivotal point in the pandemic 4 questions answered," *The Conversation*, February 3, 2023. https://theconversation.com/bidens-plan-for-ending-the-emergency-declaration-for-covid-19-signals-a-pivotal-point-in-the-pandemic-4-questions-answered-199060.
- 57. Marian Moser Jones and **Amy L. Fairchild**, "What does ending the emergency status of the COVID-19 pandemic in the US mean in practice? 4 questions answered," *The Conversation*, May 10, 2023. https://theconversation.com/what-does-ending-the-

<u>emergency-status-of-the-covid-19-pandemic-in-the-us-mean-in-practice-4-questions-answered-205165.</u>

<u>Invited Presentations (Selected)</u>

- 1. "Nihilism versus Pragmatism: History, Politics, and the Control of Tuberculosis," American Public Health Association, Fall 1997.
- 2. "Race Constructed, Reconstructed, and Ridiculed: What New Media History Can Teach Us about America's Color Line," American Historical Association, Spring 1998.
- 3. "Language, Numbers, and Power," Philadelphia College of Physicians and Surgeons, Fall 1998.
- 4. "Immigrant Medical Inspection, Class, and Power," MIT, Conference on Race and Medicine, Spring 2001.
- 5. "Community and Confinement: The Evolving Experience of Isolation for Leprosy in Carville, Louisiana," University of Texas Medical Branch at Galveston, Medical Humanities Center, Summer 2003.
- 6. "Protecting the Borders: The History of Immigrant Medical Inspection," Infectious Diseases Society of New York, Spring 2003.
- 7. "Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force," American Association for the History of Medicine, 2003.
- 8. "Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force," American Public Health Association, 2003.
- 9. "Between Research and Practice," Johns Hopkins History of Science Seminars, May 2003.
- 10. "Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force," New York Academy of Medicine Lecture Series, 2003.
- 11. "Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force," American Historical Association, 2003.
- 12. "The Searching Eyes of Government: Privacy and Surveillance in America," University of Rochester, Spring 2005.
- 13. "The Democratization of Privacy," Johns Hopkins History of Science Seminars, May 2005.
- 14. "The Carville Kitchen Debates: Leprosy and Patient Protest in Cold War America," Medical Society of Rochester, Spring 2005.
- 15. "The Searching Eyes of Government: Privacy and Surveillance in America," Yale University, Spring 2005.
- 16. "Privacy Goes Public," a Conference Honoring Barbara Rosenkrantz, September 2005.
- 17. "Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force," New York Medical University, Medical Student Union, Spring 2006.
- 18. "Science at the Borders: Immigrant Medical Inspection and the Shaping of the Modern Industrial Labor Force," Ellis Island Teaching Institute, Summers of 2005–2009 (when the program ended).
- 19. "The Ethics of HIV Surveillance," HIV Center Grand Rounds, March 2006.

- 20. "The Ethics of Public Health," Centers for Disease Control and Prevention, February 2006.
- 21. "HIV Surveillance: Diabetes and the Lessons of History," Columbia University, HIV Center, and amfAR meeting, "HIV Testing and Surveillance: Time for a Change?" May 2006.
- 22. "The Challenge of Surveillance," Workshop for the Promise and Perils of Genetic Research, May 2006, Columbia University Center for Bioethics.
- 23. "Searching Eyes: Public Health Surveillance in Twentieth-Century America," New York Academy of Medicine, Sauter Lecture, May 2006.
- 24. "The Challenge of Diabetes Surveillance," Columbia University Endocrinology Conference, September 2006.
- 25. "Searching Eyes: Public Health Surveillance in Twentieth-Century America," University of Pennsylvania, History of Science Seminar Series, November 2006.
- 26. "Surveillance from the Ground Up: Elks, the March of Dimes, and the State in the History of Birth Defects Surveillance," Grand Rounds, March of Dimes, May 2007.
- 27. "Searching Eyes: Privacy, the State, and Disease Surveillance in America," Wednesdays at the Mailman School, Spring 2008, with Ronald Bayer and James Colgrove.
- 28. "On Surveillance," University Of Virginia, Lecture Series on Liberty and Coercion in Public Health.
- 29. "Privacy, the State, and Disease Reporting in America," UCLA History Department, and "The Right to Privacy and Disease Reporting in America," UCLA, Ethics Center Noon Lecture Series, January 2009.
- 30. "Back to the Future? Diabetes Surveillance and the Potential and Limits of Public Health," and "Privacy Goes Public: TB, Cancer, HIV and the Politics of Disease Surveillance," Yeshiva University, Albert Einstein College of Medicine, May 2009.
- 31. "Privacy Goes Public: The American Battles over Disease Surveillance," Johns Hopkins University, Berman Institute of Bioethics Seminar Series, November 2009. In addition, I led a two-hour discussion seminar on the role of ethics and surveillance with the Greenwall Fellows.
- 32. "Can the Past Inform the Present?" Stony Brook Medical Center, December 2010.
- 33. Moderator, Panel on Bedbugs, Museum of the City of New York, January 2011.
- "Will the Walls Come Tumbling Down? HIV Surveillance and the Chinks in the Barrier between Public Health and Clinical Medicine," HIV Center Grand Rounds, Columbia University, and Contemporary Issues in Public Health: Historical and Ethical Perspectives, City College, April 2011.
- 35. "Panic's Progress: From Fright and Flight to Crisis Management," Keynote, University of Hong Kong, December 2012.
- 36. "Don't Panic! The 'Excited and Terrified' Public Mind from Yellow Fever to Bioterrorism," University of Wisconsin–Madison, April 2013.
- 37. "Privacy Goes Public? Disease Surveillance and the Changing Landscape of Privacy," University of Glasgow, April 2014.
- 38. The Ethics of Public Health Surveillance Panel, 12th World Congress of Bioethics, June 25–28, 2014, Mexico City.

- 39. "Ends and Means: The History and Ethics of Fear-Based Appeals," American Public Health Association, New Orleans, October 2014.
- 40. "Ethics of Data Collection and Surveillance," Workshop to Pilot the WHO/TDR Ethics in Implementation Research Curriculum, Yogyakarta, Indonesia, October 16, 2016. 13th World Congress of the International Association of Bioethics, June 14, 2016.
- 41. "When Privacy Goes Public: The Need for International Ethical Guidelines for Disease Surveillance," WHO Global Health Ethics Webinar on Disease and Surveillance for the SDGs, October 3, 2016.
- 42. "Outbreak Anxieties: The Contingent Politics of Fear and Panic," Keynote speaker, Border Crossing and Medicine: Quarantine, Detention, and Containment, Free University of Berlin, February 2, 2017.
- 43. "Panic in America: From Yellow Fever to Zika in a Hot Minute," Institute for Bioethics and Health Policy, University of Miami, Zika Forum: State of the Science, Public Health Safety, and Ethics, March 23, 2017.
- 44. "Panic in America: From Yellow Fever to Zika in a Hot Minute," 22nd Annual Sheila Cohen Lecturer, North York General Hospital (and via telelink to University of Toronto and Universities of London, Ottawa, and Queens), June 9, 2017.
- 45. "What's in a Name? The Continuum of Harm Reduction," Keynote and plenary panel discussant, Global Tobacco and Nicotine Forum, September 12, 2017.
- 46. "Values and the Continuum of Harm Reduction," E-Cigarette Summit, London, November 17, 2017.
- 47. "Immigration, Health, and History: Inclusion or Exclusion?" Ben Gurion University, November 29–30, 2017.
- 48. "Surveillance Ethics without Privacy?" Midwestern Sociology Society, March 23, 2018.
- 49. "Smokers, Children, and Bystanders: Evidence, E-Cigarettes, and the Politics of Harm Reduction," Eugene Litwak Lecture, Columbia University Mailman School of Public Health, Department of Sociomedical Sciences, April 26, 2018.
- 50. "Smokers, Children, and Bystanders: Evidence, E-Cigarettes, and the Politics of Harm Reduction," 2nd Annual E-Cigarette Summit, April 30, 2018.
- 51. "Utopias and Dystopias: Big Data, AI, and the Promise and Specter of Public Health Surveillance," invited speaker at Joint Centre for Bioethics, University of Toronto, Ethics and AI for Good Health, June 11, 2018.
- 52. Keynote, "Who Do We Trust? Science, Values, and E-Cigarettes," Global Forum on Nicotine, Warsaw, June 14–15, 2018.
- 53. Keynote, Title TBD, Private-Sector Collaborations with Academic Public Health: Challenges and Opportunities, Boston University School of Public Health, October 2, 2018.
- 54. Invited panelist, The Integrated MPH Core, ASPPH Annual Meeting, March 2019.
- 55. Keynote, "COVID on the College Campus", OSU Advanced Practice Provider Conference, September 2020.
- 56. "Learning from Anywhere for Everyone: Inclusion in a Digital World", invited speaker, Boston University, November 2020.
- 57. "The Intersection of COVID-19 and Racism as a Public Health Crisis: Data and Contextualization" Divided Community Project, February 11, 2021.

- 58. "The 'Electronic Future": History, Ethics, Law, and the Potential and Limits of Public Health Surveillance in the Era of Data Analytics," National Academies for Science, Engineering, and Medicine, Committee on Responsible Computing Research, March 16, 2021.
- 59. Hastings Center, Vaccine Passports Panel, June 7, 2021.
- 60. Johns Hopkins University, Public Health Ethics and the Genomics of Infectious Diseases, featured presenter and workgroup member. September and October 2021.

Teaching

Since the outset of my academic career, I have been centrally involved in developing an educational field within public health (Columbia University was the first school of public health to offer a degree in history, ethics, and policy). Most of the courses I have taught have been those that I developed, although I have also helped redevelop courses and curricula more broadly. Case-based teaching has been one of my hallmarks, and I note the cases I have developed below as relevant.

Courses Developed and Taught

Columbia University

- History and Policy (Not History of Policy)
- Privacy and the Surveillance State
 - o CD4 for HIV versus Diabetes Reporting: The Limits of Surveillance
 - Cancer Clusters: Private Data or Public Concern?
 - Nushawn Williams: The Dilemma of Disclosure
- Introduction to Sociomedical Sciences (with Richard Parker and Kim Hopper)
- History of Public Health (module in MPH core curriculum)
 - Fear: Appropriate Warning or Unacceptable Manipulation?
- Leadership Development (with Nayla Bahri, Tom Ference, Matthew Persinowski, and Marlyn Delva)
 - Z-Day: Group Dynamics in a Zombie Apocalypse
- Integration of Science and Practice (MPH core):
 - o E-Cigarettes: Precaution versus Harm Reduction
 - Taxation and Sugar-Sweetened Beverages: Wicked Problems in Public Health
 - o Kennedy Krieger Lead Paint Study: Another Tuskegee?
 - o Climate Change: Amelioration vs. Mitigation

Texas A&M University

- Thinking in Populations: The Public Health Mindset (with Cason Schmidt, Rick Danko, Itza Mendoza, Angela Clendenin, Diane Dowdy, Gerard Carrino, Benika Dixon, and Lena Clark)
 - Autonomous Vehicles: Problem or Solution? (with Cason Schmidt, Alva Ferdinand, and Mark Benden)
- Investigation & Control: Acute Public Health Events (with Cason Schmidt, Rick Danko, Itza Mendoza, Angela Clendenin, Diane Dowdy, Gerard Carrino, Benika Dixon, and Lena Clark)

- Meningitis: From the Local to National Scene (with Cason Schmidt, Benika Dixon, Angela Clendenin, and Rick Danko)
- Assessment and Intervention: Wicked Problems in Public Health (with Cason Schmidt, Rick Danko, Itza Mendoza, Angela Clendenin, Diane Dowdy, Gerard Carrino, Benika Dixon, and Lena Clark)
 - Taxation for Sugar-Sweetened Beverages (with Cason Schmidt, Lena Clark, Rick Danko, Diane Dowdy, and Monica Campos-Bowers)
- Framing & Persuasion: Public Health in the Public Sphere (with Cason Schmidt, Rick Danko, Itza Mendoza, Angela Clendenin, Diane Dowdy, Gerard Carrino, Benika Dixon, and Lena Clark)
 - Public Hearing Simulation

Curricular Initiatives

Core curriculum in history, ethics, and policy at the Columbia University Mailman School of Public Health, Center for the History and Ethics of Public Health (with David Rosner, Ron Bayer, David Rothman, and Sheila Rothman)

Foundations core curriculum for Columbia University Mailman School (with Ron Bayer and Lynn Friedman; served as Foundations director)

Integration of Science and Practice (with teaching team; served as an instructor of two sections and as director)

Integrated core curriculum for Texas A&M School of Public Health (co-lead development team with Rick Danko), which consists of the preceding course sequence listed under "Texas A&M University."

Students

<u>Dissertation Committees (</u>^ = with distinction or nominated for prize)

Note: The Center accepted no more than two students a year and sometimes one every other year depending on financing)

Sponsor:

^Marian Moser Jones, "In Time of Calamity: The American Red Cross Model of Disaster Relief," Graduated May 2008.

^Nick Turse, Spring 2005,Lawrence "Kill Anything That Moves': United States War Crimes and Atrocities in Vietnam, 1965–1973," Graduated May 2005.

<u>Chair</u>

Matthew Kelley, "A History of Alternative and Dissident AIDS Activism in New York City," proposal defense Fall 2015.

David Merritt Johns, "Evidence, Public Health, and Policy: Science and the Politics of Translation," proposal defense Fall 2015.

^Alison Bateman-House, "Compulsory Voluntariness: The Use of American Conscientious Objectors as Research Subjects During World War II," 2014.

^Ava Alkon, Late Twentieth-Century Consumer Advocacy, Pharmaceuticals, and Public Health: A Historical Study of the Public Citizen's Health Research Group," 2011.

Meghan Wolf, "The Money Value of Risk: Life Insurance and the Transformation of American Public Health, 1896–1930," 2011.

Michael Yudell, "From Eugenics to Genomics: The Scientific Origins of Modern American Racism," 2008.

^James Colgrove, "Vaccination Policy, Politics, and Law in the Twentieth Century," Graduated May 2004.

Member

Lawrence Koblenz, History Department, dissertation on cancer, 2013.

David Fox, "United States Immigration Exclusions and the Re-emergence of Infectious Diseases: The Politics and Science of Protecting the Public's Health," Graduated May 2004.

In addition, I have served on and continue to serve on many MPH thesis committees. I list below those that won departmental, local, or national awards:

Elyse Lackie, "The Birth Control Pill, Venous Thromboembolic Disease, Science and the Media: A Historical Review of the Relationship" (nominated for SMS thesis award 2016).

Alison Bateman-House, "Sickle Cell Disease and Hydroxyurea: A Patient-Centered History of Disease and Therapy," May 2006.

Marian Moser Jones, "Extending the Antlers of Protection: The ELKS and the New Jersey State Crippled Children's Commission," May 2006.

Allison Arwady, "Saving and Shaping Lives: Dr. S. Josephine Baker and the Bureau of Child Hygiene and New York City's Department of Health, 1908–1923," May 2004.

James Colgrove, "Population, Growth, Medicine and Ideology: The Controversy Over the McKeown Thesis," May 2002.

Rochelle Frounfelker, "Spatter! Spatter!! Workers' Health and the Spray Machine Debate 1918–1931," May 2001.

Claudia Calhoon, "Tuberculosis, Race, and the Delivery of Health Care in Harlem, 1922–1939," May 1999.

Postdoctoral Students/Fellows

Filippo Trevisian, Glasgow University, Early Career Mobility Fund, Spring 2015. Postdoc. Angus Ferguson, Glasgow University, Early Career Mobility Fund, Spring 2016. Fellow.

Other

^Christopher Abeel, advisor on application to Sloan Foundation on film script for "A Motivated Man." Abeel won his fellowship.

Media

Regular media appearances or interviews in high-circulation/high-viewership outlets include: The Wall Street Journal, The Washington Post, NPR's Morning Edition and Marketplace, NBC National News, ABC National News, Newsweek, Wired, Foreign Affairs, Vice, Vox, USA Today, The Guardian, The Atlantic, The New Yorker.

Volunteer

3rd Degree Black Belt and Director of the Women's Class, New York Goju Karate Association, Hastings-on-Hudson, New York. 2007 to 2016.

Service dog advanced hander with public access for Educated Canines Assisting with Disabilities (ECAD), 2009 to present; breeder caretaker, 2013 to present. A quarter of the clients served by ECAD are veterans who are helped as part of their Project Heal program. I led a fundraising initiative that contributed approximately \$15,000 for Project Heal and another \$5,000 for coverage of veterinary fees. 2007 to present.