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Education

- 08/2006 - 05/2009 JD, University of Pennsylvania School of Law, Philadelphia, PA
08/2007 - 05/2009 MBE, Bioethics, University of Pennsylvania School of Medicine, Philadelphia, PA
09/2000 - 05/2004 BA *magna cum laude*, Middlebury College, Middlebury, VT
01/2003 - 06/2003 Study abroad, Oxford University, St. Catherine's College, Oxford, England

Experience

- 01/2021 - present Associate Director, Center for Bioethics & Social Sciences in Medicine, University of Michigan Medical School, Ann Arbor, MI
11/2019 - present Consultant, HEAL Initiative: Pragmatic and Implementation Studies for the Management of Pain to Reduce Opioid Prescribing (PRISM) under the NIH Collaboratory, Duke University, Durham, NC
08/2017 - present Assistant Professor of Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI
09/2018 - present Chief, Research Ethics Service, Center for Bioethics & Social Sciences in Medicine, University of Michigan Medical School, Ann Arbor, MI
11/2016 - 07/2017 Research Investigator of Obstetrics and Gynecology, University of Michigan Medical School, Ann Arbor, MI
01/2012 - 07/2015 Associate Director, Presidential Commission for the Study of Bioethical Issues, US Dept. of Health and Human Services, Washington, DC
09/2010 - 12/2011 Research Analyst, Presidential Commission for the Study of Bioethical Issues, US Dept. of Health and Human Services, Washington, DC
09/2009 - 09/2010 Associate, Food and Drug Law, Hunton & Williams LLP, Washington, DC
05/2008 - 07/2008 Summer Associate, Food and Drug Law, Hunton & Williams LLP, Washington, DC
06/2004 - 05/2006 Corporate Legal Assistant, Mergers & Acquisitions, Cravath, Swaine & Moore LLP, New York, NY

Honors and Awards

National

- 2001 "next to you me her," honorable mention, Kennedy Center American College Theater Festival Region I "10-minute" Play, Washington, DC

- 2004 "The Precious Few," winner, Kennedy Center American College Theater Festival "One- Act" Play, Washington, DC
- 2011 Department of Health and Human Services Assistant Secretary for Health's Award for Outstanding Team Performance, for "exemplary service and commitment to delivering a full, independent accounting, within nine months, of historical research events in Guatemala from 1946-1948 as requested by the President of the United States," team member recipient, Office of the Assistant Secretary for Health, U.S. Department of Health and Human Services, Washington, DC
- 2016 Recognition of Service, for "remarkable efforts on the Bioethics Commission's behalf to ensure comprehensive and nuanced assessments of important and challenging topics," Presidential Commission for the Study of Bioethical Issues, Office of the Assistant Secretary of Health, US Dept. of Health and Human Services, Washington, DC
- 2018 Invited testimony to the U.S. Food & Drug Administration's Risk Communication Advisory Committee Meeting regarding "Communicating Information about Risks in Pregnancy in Product Labeling for Patients and Providers to Make Informed Decisions about the Use of Drugs during Pregnancy"
- 2019 2019 Health Law Scholar, on behalf of the American Society of Law, Medicine & Ethics and the Saint Louis University School of Law Center for Health Law Studies
- 2020 Invited testimony to the National Academies of Medicine Leadership Consortium, Collaboration for a Value & Science-Driven Learning Health System, Evidence Mobilization Action Collaborative
- 2021 Invited NIH panelist for "Addressing Oversight, Governance, and Privacy Issues in Linking Controlled Access Data from Different Resources"
- 2021 Invited participant at the NIH Office of Data Science "Policy and Ethics of Record Linkage Workshop"
- 2021 Invited testimony to the Breaking Data Barriers and Scaling Behavior Change Interventions to Benefit Older Adult Health through Public Private Partnerships Workshop, National Institute on Aging, National Institutes of Health

Institutional

- 2000 - 2004 College Scholar Award (Dean's List), Middlebury College, Middlebury, VT
- 2001 "next to you me her," honorable mention, Alison Fraker Prize for writing, Middlebury College, Middlebury, VT
- 2006 - 2009 Dean's Merit Scholarship, University of Pennsylvania Law School, Philadelphia, PA
- 2007 Equal Justice Foundation Grant Awardee, University of Pennsylvania Law School, Philadelphia, PA

- 2009 Outstanding Public Service Award, Toll Public Interest Center, University of Pennsylvania Law School, Philadelphia, PA
- 2016 Outstanding Postdoctoral Fellow Award, University of Michigan, Ann Arbor, MI
- 2020 Michigan Medicine nominee for senior scholar for the 2021 Andrew Carnegie Fellowship

Publications

Peer-Reviewed

1. **Spector-Bagdady K**, Lombardo PA: "Something of an adventure:" Postwar NIH research ethos and the Guatemala STD experiments *J Law Med Ethics*. 41(3): 697-710, 2013. PM24088161
2. **Spector-Bagdady K**: Public health service research in Guatemala: toward new scholarship. *Hastings Cent Rep*. 43(4): 3, 2013. PM23842911
3. Meagher K, **Spector-Bagdady K**: Present Lessons from Past Infractions: STD Research in Guatemala in the 1940s as an Ethics Case Study *Teaching Ethics: Journal of the Society for Ethics Across the Curriculum* 53(14): 53-76, 2014.
4. **Spector-Bagdady K**: Reconceptualizing consent for direct-to-consumer health services. *Am J Law Med*. 41(4): 568-616, 2015. PM26863850
5. **Spector-Bagdady K**: "The Google of Healthcare:" enabling the privatization of genetic bio/databanking. *Ann Epidemiol*. 26(7): 515-9, 2016. PM27449572
6. Kang SK, **Spector-Bagdady K**, Caplan AL, Braithwaite RS: Exome and Genome Sequencing and Parallels in Radiology: Searching for Patient-Centered Management of Incidental and Secondary Findings. *J Am Coll Radiol*. 13(12 Pt A): 1467-1472, 2016. PM27595197
7. Lee LM, **Spector-Bagdady K**, Sakhuja M: Essential Cases in the Development of Public Health Ethics. In: *Public Health Ethics: Cases Spanning the Globe* (H. Barrett D, W. Ortmann L, Dawson A, Saenz C, Reis A, Bolan G, eds.) Springer: Chapter 2, 2016. PM28590694
8. Smith JD, Birkeland AC, Goldman EB, Brenner JC, Carey TE, **Spector-Bagdady K**, Shuman AG: Immortal Life of the Common Rule: Ethics, Consent, and the Future of Cancer Research. *J Clin Oncol*. 35 (17): 1879-1883, 2017. PM28426373
9. Smith J, **Spector-Bagdady K**, Shuman AG: Head and Neck Cancer Research Ethics: A Primer. *Int J Head Neck Surg*. 8(2): 49-56, 2017.
10. Moniz MH, **Spector-Bagdady K**, Heisler M, Harris LH: Inpatient postpartum long-acting reversible contraception: Care that promotes reproductive justice. *Obstet Gynecol*. 130(4): 783-787, 2017. PM28885401
11. Gollust SE, Gray SW, Carere DA, Koenig BA, Lehmann LS, McGuire AL, Sharp RR, **Spector-Bagdady K**, Wang NA, Green RC, Roberts JS, PGen Study Group: Consumer Perspectives on Access to Direct-to- Consumer Genetic Testing: Role of Demographic Factors and the Testing Experience. *Milbank Q*. 95(2): 291-318, 2017. PM28589610

12. **Spector-Bagdady K**, De Vries R, Harris LH, Low LK: Stemming the Standard-of-Care SPRAWL: Clinician Self-Interest and the Case of Electronic Fetal Monitoring. *Hastings Cent Rep.* 47(6): 16-24, 2017. PM29171044
13. **Spector-Bagdady K**, De Vries RG, Gornick MG, Shuman AG, Kardia S, Platt J: Encouraging Participation And Transparency In Biobank Research. *Health Aff (Millwood)*. 37(8): 1313-1320, 2018. PM30080467/PMC6143362
14. Platt J, **Spector-Bagdady K**, Platt T, De Vries R, Markel D, Hutchinson R, Manion F, Ziegler G, Rubin J, Kardia S: Ethical, legal, and social implications of learning health systems. *Learn Health Syst.* 2(1): e10051, 2018. PM31245577/PMC6508801
15. **Spector-Bagdady K**, Prince AER, Yu JH, Appelbaum PS: Analysis of state laws on informed consent for clinical genetic testing in the era of genomic sequencing. *Am J Med Genet C Semin Med Genet.* 178(1): 81-88, 2018. PM29566453/PMC5994926
16. **Spector-Bagdady K**, Jagsi R: Big data, ethics, and regulations: Implications for consent in the learning health system. *Med Phys.* 45(10): e845-e847, 2018. PM30144096/PMC6557637
17. Ow TJ, **Spector-Bagdady K**, Cowan E, Shuman AG: Broad Consent for Head and Neck Cancer Research. *Otolaryngol Head Neck Surg.* 158(5): 835-838, 2018. PM29529925
18. **Spector-Bagdady K**, Lombardo PA: From in vivo to in vitro: How the Guatemala STD Experiments Transformed Bodies Into Biospecimens. *Milbank Q.* 96(2): 244-271, 2018. PM29652094/PMC5987804
19. **Spector-Bagdady K**, Shuman AG: Reg-ent within the Learning Health System. *Otolaryngol Head Neck Surg.* 158(3): 405-406, 2018. PM29494320
20. Marchiano EJ, Birkeland AC, Swiecicki PL, **Spector-Bagdady K**, Shuman AG: Revisiting Expectations in an Era of Precision Oncology. *Oncologist.* 23(3): 386-388, 2018. PM29158373/PMC5903918
21. **Spector-Bagdady K**, Fernandez Lynch H, Brenner JC, Shuman AG: Biospecimens, Research Consent, and Distinguishing Cell Line Research. *JAMA Oncol.* 5(3): 406-410, 2019. PM30703213
22. **Spector-Bagdady K**, Fasih A, Krenz C, Marsh EE, Roberts JS: Genetic data partnerships: academic publications with privately owned or generated genetic data. *Genet Med.* Jun 17: [Epub ahead of print], 2019. PM31204388
23. Reeves SL, Jary HK, Gondhi JP, Kleyn M, **Spector-Bagdady K**, Dombkowski KJ: Incidence, demographic characteristics, and geographic distribution of sickle cell trait and sickle cell anemia births in Michigan, 1997-2014. *Mol Genet Genomic Med.* Jun 17: e795 [Epub ahead of print], 2019. PM31210022
24. **Spector-Bagdady K**, Ho PM, Nallamotheu BK: Nonregulated Interventions, Clinical Trial Registration, and Editorial Responsibility. *Circ Cardiovasc Qual Outcomes.* 12(6): e005721, 2019. PM31181958
25. Price WN 2nd, Kaminski ME, Minssen T, **Spector-Bagdady K**: Shadow health records meet new data privacy laws. *Science.* 363(6426): 448-450, 2019. PM30705168/PMC6417878

26. **Spector-Bagdady K**, Lombardo PA: U.S. Public Health Service STD Experiments in Guatemala (1946- 1948) and Their Aftermath. *Ethics Hum Res.* 41(2): 29-34, 2019. PM30895754
27. **Spector-Bagdady K**, Weatherwax KJ, Gravelin M, Shuman AG: The Critical Role of Medical Institutions in Expanding Access to Investigational Interventions. *Hastings Cent Rep.* 49(2): 36-39, 2019. PM30998277
28. Hammoud MM, **Spector-Bagdady K**, O'Reilly M, Major C, Baecher-Lind L: Consent for the Pelvic Examination Under Anesthesia by Medical Students: Recommendations by the Association of Professors of Gynecology and Obstetrics. *Obstet Gynecol* 134(6): 1303-1307, 2019. PM31764743/PMC6882529
29. Fakih A, **Spector-Bagdady K**: Should Clinicians Leave "Expanded" Carrier Screening Decisions to Patients? *AMA J Ethics* 21(10): E858-864, 2019. PM31651385
30. Bellomo TR, Hwang C, **Spector-Bagdady K**, Stanley JC, Corriere MA: Industry compensation and self-reported financial conflicts of interest among authors of highly cited peripheral artery disease studies. *J Vasc Surg* -, 2020. PM31980241
31. Shuman AG, Gornick MC, Brummel C, Kent M, **Spector-Bagdady K**, Biddle E, Bradford CR, Brenner JC: Patient and Provider Perspectives Regarding Enrollment in Head and Neck Cancer Research. *Otolaryngol Head Neck Surg* 162(1): 73-78, 2020. PM31818193/PMC6946860
32. **Spector-Bagdady K**: "Hospitals should act now to notify patients about research use of their data and biospecimens" *Nature Med* 26: 306-308, 2020.
33. **Spector-Bagdady K**, Krenz CD, Brummel C, Brenner JC, Bradford CR, Shuman AG: "My Research Is Their Business, but I'm Not Their Business': Patient and Clinician Perspectives on Commercialization of Precision Oncology Data" *Oncologist* 25: 1-7, 2020.
34. **Spector-Bagdady K**, Higgins PDR, Aaronson KD et al. "COVID-19 Clinical Trial Oversight at a Major Academic Medical Center: Approach of the Michigan Medicine COVID-19 Clinical Trial Committees." *Clin Infect Dis* 2020 doi: 10.1093/cid/cia560. Online ahead of print.
35. **Spector-Bagdady K**, Hutchinson R, Kaleba EO et al.: "Sharing Health Data and Biospecimens With Industry: A Principle-Driven, Practical Approach" *N Engl J Med* 382(22): 2072-2075, 2020. 32459920.
36. **Spector-Bagdady K**, Beaver J: Rethinking the Importance of the Individual within a Community of Data. *Hastings Cent Rep*: 2020. PM32633816
37. **Spector-Bagdady K**, Laventhal N, Applewhite M et al. "Flattening the Rationing Curve: The Need for Explicit Guidelines for Implicit Rationing during the COVID-19 Pandemic." *Am J Bioeth* 2020;20(7):77-80.
38. **Spector-Bagdady K**, Gravelin M, Weatherwax KJ et al. "The Inherent Unfairness of COVID-19 Drug Access Pathways." *Am J Bioeth* 2020; 20(9):18-20.
39. Weiner HS, Firm JI, Hogikyan ND, Jagsi R, Laventhal N, Marks A, Smith L, **Spector-Bagdady K**, Vercler CJ, Shuman AG. "Hospital Visitation Policies During the SARS-CoV-2 Pandemic." *Am J Infect Control* doi: 10.1016/j.ajic.2020.09.007. Online ahead of print.

40. Taylor HA, Porter KM, Paquette ET, McCormick JB, Tumilty E, Arnold JF, **Spector-Bagdady K**, Danis M, Brandt D, Shah J, Wilfond BS, Lee LM: Creating a Research Ethics Consultation Service: Issues to Consider. *Ethics Hum Res* 43(5): 18-25, 2021. PM34496156
41. **Spector-Bagdady K**, Tang S, Jabbour S, Price WN 2nd, Bracic A, Creary MS, Kheterpal S, Brummett CM, Wiens J: Respecting Autonomy And Enabling Diversity: The Effect Of Eligibility And Enrollment On Research Data Demographics. *Health Aff (Millwood)* 40(12): 1892-1899, 2021. PM34871076
42. Meyer MN, Gelinis L, Bierer BE, Hull SC, Joffe S, Magnus D, Mohapatra S, Sharp RR, **Spector-Bagdady K**, Sugarman J, Wilfond BS, Lynch HF: An ethics framework for consolidating and prioritizing COVID-19 clinical trials. *Clin Trials*: 1740774520988669, 2021. PM33530721
43. Bellomo TR, Hwang C, Kim GY, Osborne NH, **Spector-Bagdady K**, Stanley JC, Corriere MA: Industry Compensation to Physician Vascular Specialist Authors of Highly-Referenced Aortic Aneurysm Studies. *Ann Vasc Surg*: 2021. PM33819597
44. **Spector-Bagdady K**: Governing secondary research use of health data and specimens: the inequitable distribution of regulatory burden between federally funded and industry research. *J Law Biosci* 8(1): lsab008, 2021. PM34055367/PMC8158426

Law Reviews

1. **Spector-Bagdady K**: Posthumous Sperm Procurement: The Critical Condition of Autonomous Consent. *Rutgers Journal of Bioethics*. 1(1): 18-21, 2009.
2. **Spector-Bagdady K**: Artificial Parentage: Screening Parents for Assisted Reproductive Technologies. *Mich State J Med & Law*. 14: 457-476, 2010.
3. **Spector-Bagdady K**, Pike E: Consuming Genomics: Regulating Direct-to-Consumer Genetic and Genomic Information. *Neb L Rev*. 92: 677-745, 2014.

Collaborative Government Reports (contributions as a staff lead author or supervisor)

1. Presidential Commission for the Study of Bioethical Issues (contributions as Associate Director): *A Study Guide to "Ethically Impossible" STD Research in Guatemala from 1946 to 1948.*, Presidential Commission for the Study of Bioethical Issues, Washington, DC, 2011.
2. Presidential Commission for the Study of Bioethical Issues (contributions as a staff Co-Lead): *"Ethically Impossible": STD Research in Guatemala from 1946 to 1948.*, Government Printing Office, Washington, DC, 2011.
3. Presidential Commission for the Study of Bioethical Issues (contributions as Associate Director): *Privacy and Progress in Whole Genome Sequencing.*, Government Printing Office, Washington, DC, 2012.
4. Presidential Commission for the Study of Bioethical Issues (contributions as Associate Director): *Anticipate and Communicate: Ethical Management of Incidental and Secondary Findings in the Clinical, Research, and Direct-to-Consumer Contexts.*, Government Printing Office, Washington, DC, 2013.
5. Presidential Commission for the Study of Bioethical Issues (contributions as Associate Director): *Ethics and Ebola: Public Health Planning and Response.*, Government Printing Office, Washington, DC, 2015.

Book Chapters

1. Pike E, **Spector-Bagdady K**: "Device-ive Maneuvers: FDA's Risk Assessment of Bifurcated Direct-to- Consumer Genetic Testing". *FDA in the 21st Century: The Challenges of Regulating Drugs and New Technologies*, Lynch HF, Cohen IG, eds. Columbia University Press, New York, NY, 2015.
2. **Spector-Bagdady K**, Lombardo PA: "'Something of an adventure:' Postwar NIH research ethos and the Guatemala STD experiments" (Reprint). *Getting to Good: Research Integrity in the Biomedical Sciences*, Caplan AL, Redman BK (eds.) Springer, 2018. 60-73.
3. **Spector-Bagdady K**, Johnson T: "Ethical Issues in Academic Global Reproductive Health". *Reproductive Ethics in Clinical Practice: Preventing, Initiating, and Managing Pregnancy and Delivery*, Chor J, Watson K Oxford University Press, New York, NY, 2021.

Other Publications

1. Sampson DK, **Spector-Bagdady K**: The Regulation of Prescription Drug and Restricted Medical Device Advertising. *Engage: The Journal of the Federalist Society for Practice Groups*. 11(1): 4-8, 2010.
2. **Spector-Bagdady K**: Public health service research in Guatemala: toward new scholarship. *Hastings Cent Rep*. 43(4): 3, 2013. 23842911
3. Soliman AA, Moniz MH, **Spector-Bagdady K**, Heisler M, Finer Z, Dalton VK: Understanding Patient Preferences about Immediate Postpartum Long-Acting Reversible Contraception: A Qualitative Study. *Michigan Journal of Medicine*. 4(1): <http://dx.doi.org/10.3998/mjm.13761231.0004.111>, 2019.

Visiting Professorships and Presentations

Visiting Professorships

1. "Postwar NIH Research Ethos and the Guatemala STD Experiments", Research Ethics Series, Rock Ethics Institute, Penn State University, April 2014, College Park, PA
2. "Ethically Impossible": Scientific and Ethical Violations of the Guatemala STD Experiments, Duke University, March 2015, Durham, NC
3. Justice and the Privatization of Health Data, University of Iowa College of Law and Carver College of Medicine, April 2018, Iowa City, IA
4. "The Google of Healthcare: Making Big Data Work for-As Opposed to Against-Our Patients' Best Interest", University of Central Florida, September 2018, Orlando, FL
5. "Justice and the Privatization of Health Data", Perelman School of Medicine, University of Pennsylvania, October 2019, Philadelphia, PA
6. "Justice and the Privatization of Health Data", Medicine Grand Rounds, Albert Einstein College of Medicine, February 2020, New York, NY
7. "Ethics of Data Sharing in Research", The Ohio State University, Center for Ethics & Human Values, September 2020, Virtual
8. "Governing secondary research use of health data and specimens", Grand Rounds, Hall Center for Law & Health, Indiana University, September 2021, Virtual

9. Boyarsky Lecture on Bioethics & Social Justice: "Respecting Autonomy and Enabling Diversity: The Critical Need for Demographic Variation in Research Datasets", Trent Center for Bioethics, Humanities, and the History of Medicine, Duke University, November 2021, Virtual

Keynote/Plenary

1. **Plenary:** "'Ethically Impossible:' Research Integrity in the Guatemala STD Experiments", ORI Conference on Research Integrity, Georgetown University, March 2012, Washington, D.C.
2. **Plenary:** "'Ethically Impossible:' A Case Study for Ethics Education and Scholars", The Science in Society Conference, University of California, November 2012, Berkeley, CA
3. **Keynote:** "Why We've Always Needed Ethics: Grants, Research, and the Law", International Association of Clinical Research Nurses annual conference, October 2015, Baltimore, MD
4. **Plenary Speaker:** "Herbert H. Thomas Lecture: Justice and the Privatization of Health Data", American Society for Reproductive Medicine Annual Scientific Congress & Expo, October 2019, Philadelphia, PA

Extramural Invited Presentations

1. "A Response to the Report on Privacy and Progress in Whole Genome Sequencing", An Education for Public Inquiry and International Citizenship "Pugwash" Professional Workshop, February 2013, Tufts University
2. "Motherhood at Work: Break Time for Nursing Mothers under the Affordable Care Act", The Ethics of Fertility and Reproduction: Fresh Looks, March 2013, University of Pennsylvania Law School
3. "Motherhood at Work: Benefits and Limits for Nursing Mothers under the Affordable Care Act", Reproductive Affinity Group, American Society for Bioethics and Humanities, October 2013, Atlanta, GA
4. "Privacy and Progress in Human Genome Research: Protecting Open-Data Sharing and the Participants that Enable It", International Working Group, Department of Health and Human Services, April 2014, Washington, DC
5. "What We Have Already, and Have Still to Learn, from Historical Unethical Research", Michigan State University, Center for Ethics and Humanities in the Life Sciences, November 2015, East Lansing, MI
6. "Direct-to-Consumer Healthcare: 'Disrupting' Consent", Michigan State University: Bioethics for Breakfast, December 2015, East Lansing, MI
7. "Revising Human Subjects Research Ethics: Where we've been and where we need to go", Michigan Research Ethics Conference, Michigan State University, April 2016, East Lansing, MI
8. "The NPRM-Key Issues for Social, Behavioral, and Educational Research: Scoping Human Subjects Research Protections", Michigan Research Ethics Conference, Michigan State University, April 2016, East Lansing, MI
9. "Frankenstein's Shadow in Contemporary Bioethics and Health Policy Debates", Frankenstein's Shadow: A Bicentennial Assessment of the Frankenstein Narrative's Influence, Brocher Foundation, June 2016, Geneva, Switzerland

10. Spector-Bagdady K, Lynch HF, Brenner JC, Shuman A: "Biospecimens and Research Consent: Unique Issues for Cell Line Research", Department of Bioethics, National Institutes of Health, U.S. Department of Health and Human Services, October 2017, Bethesda, MD
11. "Dignitary Harms and the Privatization of Data" (<https://www.youtube.com/watch?v=hayKGOjG-TA>), "Data Privacy and the Digital Age" Symposium, Office of the Chief Information Officer, U.S. Department of Health & Human Services, October 2017, Washington, D.C.
12. "Pregnancy and Lactation Labeling: A Law and Ethics Perspective", Risk Communication Advisory Committee, U.S. Food & Drug Administration, March 2018, Bethesda, MD
13. "Establishing an interdisciplinary research ethics consultation service in a large academic institution", University of Maastricht, June 2018, Maastricht, the Netherlands
14. "Enrolling Patients as Participants in Precision Medicine Trials", Precision Genomics Midwest, May 2019, University of Cincinnati
15. "Advocacy through Bioethics", American Society of Bioethics & Humanities: Law & Bioethics interest group, October 2019, Pittsburgh, PA
16. "GATTACA and You", Wall Street Journal Health Forum, March 2020, Virtual
17. Lunch Discussion - "Yours, mine ours: Sharing consumer health information with industry", Wall Street Journal Health Forum 2020, March 2020, Virtual
18. "DTC Family: Legal and Ethical Issues in Direct-to-Consumer Genetic Ancestry Testing" (Canceled due to COVID-19), University of Pennsylvania Medical School, April 2020, Philadelphia, PA
19. "Research and public health emergencies", Sage Bionetworks, April 2020, Virtual
20. "COVID-19 Research - Law & Ethics", American Society of Bioethics & Humanities - Law & Bioethics Affinity Group, July 2020, Virtual
21. "Ethical Issues in Oncology Raised during the COVID-19 Pandemic", American Society for Clinical Oncology, July 2020, Virtual
22. "Pre-Approval Access & Emergency Use Authorization for COVID19 Pill: Ethical Considerations", American Journal of Bioethics, September 2020, Virtual
23. "Big Data in Clinical Research: Getting it Right", Harvard Medical School, October 2020, Virtual
24. "COVID-19 Research and Science Policy," Health & Science Policy Affinity Group, American Society for Bioethics & Humanities, October 2020, Virtual
25. "Big Data in Clinical Research: Getting it Right", Harvard Medical School, October 2020, Virtual
26. "Governing Secondary Research Use of Genetic Data: Controlling the Revolving Door Between Academia and Industry", Innovative Genomics Institute, UC Berkeley & UCSF, November 2020, Virtual
27. "Legal tensions in health data procurement and use", SJ Quinney College of Law, The University of Utah, November 2020, Virtual

28. "Governing Secondary Research Use of Genetic Data: Controlling the Revolving Door Between Academia and Industry", University of California, Berkeley, November 2020, Virtual
29. . Ensuring health equity and community engagement in research: COVID-19, Healthy Flint Research Coordinating Center, November 2020, Virtual
30. "Building Inequities into COVID-19 Datasets", Denver Law Review Symposium, November 2020, Virtual
31. "Governing Secondary Research Use of Genetic Data: Controlling the Revolving Door Between Academia and Industry", UCSF, February 2021, Virtual
32. "The Guatemala STD experiments and secondary use of research biospecimens", Hospital of the University of Pennsylvania Nursing Ethics, May 2021, Virtual
33. "Big Data is the New Oil – What, Me, Worry?", American Association of Physicists in Medicine, September 2021, Virtual

Accepted Abstracts/Oral Presentations

1. **Spector-Bagdady K**, Groman M, Bonham V: Staff Report from the Presidential Commission for the Study of Bioethical Issues (Oral Presentation), Public Responsibility in Medicine and Research Advancing Ethical Research Conference, National Harbor, MD, 2011.
2. **Spector-Bagdady K**, Schwartz J, Lombardo PA, Lee LM: Responsible Stewardship: The Role of National Commissions in Shaping the Public Discourse of Bioethics (Oral Presentation), American Society for Bioethics and Humanities Annual Meeting, Washington, D.C., 2012.
3. **Spector-Bagdady K**, Lombardo PA: The View from the Archives: Recovering the PHS/Guatemala Story from Record Sources (Oral Presentation), American Society for Law, Medicine, and Ethics' Health Law Professors Conference, Tempe, AZ, 2012.
4. **Spector-Bagdady K**, Pike E: Device-ive Maneuvers: FDA Regulation of the Bifurcation of Direct-to- Consumer Genomic Data and Information (Oral Presentation), 2013 Petrie-Flom Center Annual Conference: The Food and Drug Administration in the 21st Century, Harvard Law School, Boston, MA, 2013.
5. Pike E, **Spector-Bagdady K**: Enabling Privacy and Progress: Protecting Individual Participants in Big Data (Oral Presentation), American Public Health Association Annual Meeting & Exposition, Boston, MA, 2013.
6. **Spector-Bagdady K**, Lombardo PA: 'Something of an Adventure:' Postwar NIH Research Ethos and the Guatemala STD Experiments (Oral Presentation), American Society for Bioethics and Humanities Annual Meeting, Atlanta, GA, 2013.
7. **Spector-Bagdady K**: Whole Genome Sequencing Protections: From a Property to Privacy Legal Paradigm (Oral Presentation), American Society for Bioethics and Humanities Annual Meeting, Atlanta, GA, 2013.
8. **Spector-Bagdady K**: Reconceptualizing Consent for Direct-to-Consumer Medical Services (Oral Presentation), American Society for Bioethics and Humanities Annual Meeting, San Diego, CA, 2014.
9. **Spector-Bagdady K**, Pike E: Consuming Genomics: Regulating Direct-to- Consumer Genetic and Genomic Information (Oral Presentation), American Society for Law, Medicine & Ethics Health Law Professors Conference, San Francisco, CA, 2014.

10. **Spector-Bagdady K:** Reconceptualizing Consent for Direct-to-Consumer Medical Services (Oral Presentation), American Society for Law, Medicine & Ethics Health Law Professors Conference, St. Louis, MO, 2015.
11. Hakkarinen M, Groman M, **Spector-Bagdady K:** Public Bioethics in the New Millennium: Creatively Communicating the Work of the Presidential Bioethics Commission (Oral Presentation), American Society of Bioethics and Humanities Annual Meeting, Houston, TX, 2015.
12. **Spector-Bagdady K:** State of the Data: Assessing the Appropriate Legal and Ethical Divide between Biospecimens and Derived Data (Oral Presentation), American Society for Law, Medicine & Ethics Health Law Professors Conference, Boston, MA, 2016.
13. **Spector-Bagdady K:** Public Versus Private Biobanks-What's the NPRM Got to Do with It? (Oral Presentation), American Society of Bioethics & Humanities Annual Meeting, Washington, D.C., 2016.
14. Hauschildt K, Firn J, Laventhal N, **Spector-Bagdady K:** Unintended Consequences of Clinical Ethics Consultation: Self-Reflection in the Age of Professionalization (Oral Presentation), American Society of Bioethics & Humanities Annual Meeting, Washington, D.C., 2016.
15. **Spector-Bagdady K:** The Google of Personalized Healthcare: 23andMe and Enabling the Privatization of Genetic Biobanking, Western Michigan University Ethics Center Conference, Kalamazoo, MI, 2016.
16. **Spector-Bagdady K,** Lombardo PA: From Bodies to Biospecimens: How the Guatemala STD Experiments Continued in Paraffin (Oral presentation), American Society of Bioethics & Humanities Annual Conference, Kansas City, MO, 2017.
17. **Spector-Bagdady K:** Genetic Counseling, Liability, and the Precision Medicine Era (Oral Presentation), American Society of Law, Medicine & Ethics Health Law Professors Conference, Atlanta, GA, 2017.
18. **Spector-Bagdady K:** Genetic Counseling, Liability, and the Precision Medicine Era (Oral Presentation), American Society of Law, Medicine & Ethics' Health Law Professors' Conference, Atlanta, GA, 2017.
19. Prince A, Cook-Deegan R, Evans J, **Spector-Bagdady K:** An 'Omics' Update: Effects of Next-Generation Sequencing on Genetic Testing Law & Policy (Oral presentation), Genomics and Society: Expanding the ELSI Universe, Farmington, CT, 2017.
20. Platt J, De Vries R, Gornick M, Shuman AG, Kardia S, **Spector-Bagdady K:** Ethics of Big Data and Biobanking (Oral Presentation), American Public Health Association Annual Meeting, San Diego, CA, 2018.
21. De Vries R, Harris LH, Low LK, **Spector-Bagdady K:** Embracing the Electronic Fetal Monitor: The Treacherous Pursuit of Certainty in the Uncertain World of Birth, American Society of Bioethics & Humanities Annual Conference, Anaheim, CA, 2018.
22. **Spector-Bagdady K:** Improving Commercial Genetic Data Sharing Policy: Transparency, Accountability, and Ethics for Academic Use of Private Health Data Resources (Oral Presentation), 2019 Petrie-Flom Center Annual Conference: Consuming Genomics: Ethical and Legal Considerations of New Technologies, Harvard Law School, Boston, MA, 2019.

23. Allan KR, Moniz MH, Harris LH, Loder CM, **Spector-Bagdady K**: Ethical Considerations in Immediate Postpartum Long-Acting Reversible Contraception (Poster Presentation), American College of Obstetricians and Gynecologists (ACOG) Annual Meeting, Nashville, TN, 2019.
24. **Spector-Bagdady K** & Platt J: Commercializing Patient and Participant Data and Specimens: Designing Institutional Policies to Build Trust and Accountability (Oral Presentation), American Society of Bioethics & Humanities, Pittsburgh, PA, 2019.
25. **Spector-Bagdady K**, Fernandez Lynch H, Brenner C, Shuman A: Biospecimens and Research Consent: Unique Issues for Cell Line Research (Oral Presentation), American Society of Law, Medicine & Ethics Health Law Professors Conference, Chicago, IL, 2019.
26. **Spector-Bagdady K**, Krenz C, Gornick M, Brummel C, Brenner CJ, Roberts JS, Shuman AG: "My research is their business, but I'm not their business": Patient and Oncologist Perspectives on the Commercialization of Research Data (Poster Presentation), Association for Clinical and Translational Science Annual Meeting, Washington, D.C., 2019.
27. **Spector-Bagdady K**, Firn J, Shuman AG, Jaggi R: Strengthening institutional ethics culture and practice through a system-wide approach to ethics pedagogy, Cambridge Consortium for Bioethics Education, Paris, France, 2019.
28. **Spector-Bagdady K**, Kent M, Brenner JC, Shuman A: "Patient and clinician perspectives on enrollment in a cancer precision medicine protocol: An embedded multi-method ELSI analysis" (Poster, canceled due to COVID-19), 30 Years of the Genome: Integrating and Applying ELSI Research, Columbia University, New York, NY, 2020.
29. Bloss C, Roberts S, Tung J, **Spector-Bagdady K**: "The Current Landscape of Consumer Genomics" (Oral, canceled due to COVID-19), 30 Years of the Genome: Integrating and Applying ELSI Research, Columbia University, New York, NY, 2020.
30. **Spector-Bagdady, K**: "Governing the Secondary Research Use of Health Data and Specimens: Slowing the Revolving Door Between Academia and Industry" (Canceled due to COVID-19), American Society of Law, Medicine & Ethics Annual Conference, 2020.
31. Sims SM, Morosky C, Cox S, **Spector-Bagdady K**, Hammoud M: "Clerkship directors' reports and attitudes on pelvic exams performed by medical students", Association of Professors for Gynecology and Obstetrics, Orlando, FL, 2020.
32. Hammoud MM, Sims SM, Morosky CM, **Spector-Bagdady K**: Clerkship Directors' Reports and Attitudes on Pelvic Exams Performed by Medical Students (Oral Presentation), Association of Professors of tetrices CREOG & APGO Annual Meeting, Orlando, FL, 2020.
33. Boyer J, **Spector-Bagdady K**, Lazaro-Munoz G et al. "Building An ELSI Career Across the Academic Lifecycle." American Society for Bioethics & Humanities, Virtual, 2020.
34. Sims SM, Morosky C, Cox S, **Spector-Bagdady K**, Hammoud M: "Clerkship directors' reports and attitudes on pelvic exams performed by medical students", Association of Professors for Gynecology and Obstetrics, Orlando, FL, 2020.
35. **Spector-Bagdady K**, Fernandez Lynch K, Meyer M: "Ethical Challenges in Trial Prioritization and Participant Allocation During COVID-19 and Beyond", American Society for Bioethics & Humanities, Virtual, 2021.

36. Moniz M, **Spector-Bagdady K**, Perritt J et al.: Plenary: "Balancing desire to enhance equitable access to contraceptive care with the risk of perpetuating reproductive healthcare injustice: A national comparative case study of inpatient postpartum contraceptive care implementation", Society for Family Planning Annual Conference, Virtual, 2021.

Other

1. Invited Workshop Participant: "Inter-American Bioethics Collaborations: Prospects and Challenges", Pan American Health Organization, May 2014, Washington, DC
2. Platt J, Cope E, Creary M, Dibble E, Manion F, Markel D, Nong P, Raj M, **Spector-Bagdady K** et al. "Engaging the Ethical, Legal, and Social Implications of Computable Biomedical Knowledge" (poster), Learning Health Sciences Collaboratory, University of Michigan, October 2018, Ann Arbor, MI
3. Invited workshop participant, Multidisciplinary Workshop on the Future of Health Data, Yale University, June 2019, New Haven, CT

Grants

Current Grants

- 7/1/2020 – 6/30/2024 *Ethical, Legal, Social, and Policy Implications of Workplace Genomic Testing* (R01HG010679)
Co-I with effort (PI J. Scott Roberts)
- 05/2019 - 04/2024 *Genetic data partnerships: Enabling equitable access within academic/private data sharing agreements* (1K01HG010496-01)
NHGRI, Spector-Bagdady K, PI
- 06/2017 - 02/2022 *Michigan Institute for Clinical and Health Research (MICHR)* (5 UL1 TR002240-05)
NIH-DHHS-US-16-PAF04360
Co-I with Effort (PI: George A Mashour)
- 06/2017 - 02/2022 *Michigan Institute for Clinical and Health Research (MICHR)* (3 UL1 TR002240-04S1)
NIH-DHHS-US-16-PAF04360; 20-PAF08169
Co-I with Effort (PI: George A Mashour)

Past Grants

- 02/2018 – 09/2020 *The Lifecycle of Health Data: Policies and Practices* (5R01CA21482903)
NIH-DHHS-US-17-PAF05133
Co-I with Effort (PI: Sharon Reilly Kardia)
- 07/2018 - 06/2020 *The Ethics of Electronic Fetal Monitoring: The Intersection of Ethics, Law, and Everyday Medical Practice* Greenwall Foundation
18-PAF05755
Co-I with Effort (PI: Raymond G De Vries)
- 03/2018 - 03/2019 *KL2: Assessing Prenatal Patient Expectations, Understanding, and Response to Expanded Carrier Screening*
MICHR-00
Spector-Bagdady, K, PI

- 09/2017 - 08/2018 *Pilot Study: Evolution of Parental Values in Decision-Making for Critically Ill Infants*
Dept. of Pediatrics
Co-I with Effort (PI: Kukora S)
- 01/2017 - 03/2019 *Towards Evidence-Based Public Intellectual Life Foundation* (N022893)
Co-I with Effort (PI: Harris, Lisa)

Teaching

- 2015 - present Introductory and advanced ethics seminars, University of Michigan Medical School
- 2016 - 2017 "Research Ethics," Independent Study, University of Michigan School of Public Health
- 2016 - present "Informed Consent for Research Professionals," Michigan Institute for Clinical & Health Research, University of Michigan
- 2017 - 2019 HMP 540: Legal Rules and Ethical Issues for Clinical Research; On-Job/On-Campus Master's in Clinical Research Design and Statistical Analysis
- 2017 - present "Responsible Conduct of Research for K Grant Awardees," Michigan Institute for Clinical & Health Research, University of Michigan
- 2018 - present OBGYN Residency Preparatory Course: Medical Ethics and Informed Consent, University of Michigan

Service

Membership in Professional Societies

- 2012 - present Member, American Society for Bioethics and Humanities
- 2015 - present Member, Center for Bioethics & Social Sciences in Medicine, University of Michigan Medical School
- 2016 - present Member, Institute for Healthcare Policy and Innovation, University of Michigan Medical School
- 2019 - present Member, American Society of Law, Medicine & Ethics

Peer-Review

- 2014 - present Journal of Bioethical Inquiry (Ad Hoc)
- 2014 - present Journal of Law and the Biosciences (Ad Hoc)
- 2016 - present American Society of Bioethics and Humanities, Annual Meeting, Law & Research Ethics abstract reviewer (Ad Hoc)
- 2016 - present Health Affairs (Ad Hoc)
- 2016 - present Yale Journal of Health Policy, Law, and Ethics (Ad Hoc)
- 2017 - present Annals of Women's Health (Ad Hoc)
- 2017 - present Ontario Genomics, 2017 Large-Scale Applied Research Project competition in Genomics and Precision Health (Ad Hoc)
- 2017 - present Pharmacogenomics and Personalized Medicine (Ad Hoc)

2017 - present The Milbank Quarterly (Ad Hoc)
 2018 - present New England Journal of Medicine (Ad Hoc)
 2019 - present Ethics & Human Research (Ad Hoc)
 2020 - present Journal of Medical Ethics (Ad Hoc)
 2020 - present Nature Medicine (Ad Hoc)

Committees

National

2015 - 2017 Informed Consent and Governance Workgroup, Clinical Sequencing
 Exploratory Research (CSER) Consortium, Member
 2018 - 2021 American Society of Bioethics & Humanities, Board of Directors, Director at
 Large
 2018 - present Clinical Research Ethics Consultation Collaborative, Member
 2018 Association of Professors of Gynecology and Obstetrics Task Force on
 Teaching Pelvic Exams Under Anesthesia, Member
 2018 Clinical Research Ethics Consultation Collaborative: Subcommittee on
 Consultation Competency, Member
 2019 - 2020 American Society of Bioethics & Humanities, Student Paper Awards
 Committee, Chair

Regional

2011 Ethics Committee, Medstar Washington Hospital Center, Community
 Member

Institutional

2015 - present Pediatric Ethics Committee, C.S. Mott Children's Hospital, University of
 Michigan Health System, Faculty Ethicist
 2016 - 2019 Ethical, Legal, and Social Implications of Learning Health Systems Steering
 Committee, University of Michigan, Co-Chair
 2016 - present Adult Ethics Committee, University of Michigan Health System, Faculty
 Ethicist
 2016 - present IRB Council, University of Michigan Health System, Member
 2016 - present Research Ethics Service, Center for Bioethics & Social Sciences in Medicine,
 University of Michigan Medical School, Chief
 2017 - 2018 Health Systems Science Curriculum Committee, Member
 2017 - present U-M Ad Hoc Committee on Disclosure of Individual Research Results,
 Chair
 2018 - 2020 Early Career Faculty Advisory Council, Institute for Health Policy &
 Innovation, Member
 2018 - present Human Data and Biospecimen Release Committee, Member

2018 - present	Research Ethics Committee, Chair
2018	Task Force on Pelvic Exams Under Anesthesia, Chair
2020 - 2021	President's and Provost's COVID-19 Faculty Council, Member
2020	COVID Research Prioritization Committee, Member
2020	Intra-Departmental Prioritization Committee for Surgical Ramp Up, Member
2020	Michigan Medicine Scarce Resource Allocation Committee, Member

Community Volunteer

2017	Judge, Michigan High School Ethics Bowl, Ann Arbor, MI, Judge for annual Michigan High School Ethics Bowl
2018	Guest lecture, Pioneer High School, Ann Arbor, MI, Guest lecturer for seniors enrolled in Philosophy
2018	Hosted community forum on research ethics after film, State Theater, Ann Arbor, MI, Three Identical Strangers
2018	Presenter, Phi Delta Epsilon Pre-Medical Fraternity, Ann Arbor, MI, Medical Panel
2019	Lecturer, Michigan Theater, Ann Arbor, MI, Hosted Q&A for community members after film about research ethics
2019	Lecturer, State Theater, Ann Arbor, MI, Hosted Q&A for community members after film about research ethics

Engagement with Media

Television

1. Ainsworth A: "Can businesses ask about your COVID-19 vaccination status?" (quoted clarifying health privacy protections), <https://www.fox2detroit.com/news/can-businesses-ask-about-your-covid-19-vaccination-status>, FOX2 Detroit, 2021.

Video

1. Sterman J & Brauer A: "What happened to the samples from human experiments in Tuskegee and Guatemala?" (video interview regarding my article "From in vivo to in vitro: How the Guatemala STD Experiments Transformed Bodies Into Biospecimens"), <https://www.circa.com/story/2018/05/21/science/tuskegee-guatemala-experiment-samples-could-be-sitting-in-us-archives-unaccounted-for>, Circa, 2018.
2. Hanson N & Chamberlin M: "No, most businesses won't violate HIPAA by asking customers if they've been vaccinated" (quoted regarding HIPAA protections and vaccination status), Verify, 2021.

Radio

1. Interview: At Night with Dan Riendeau (regarding "Google of Healthcare" article), News Talk 770 Calgary, September 14, 2016.
2. Interview: "The DNA Ancestry Craze" (invited commentary), Al Jazeera - The Stream, October 11, 2016.

3. Interview: All Sides with Ann Fisher (regarding "The Privacy Debate Over Research with Your Blood and Tissue"), Ohio Public Radio, The Ohio State University, February 1, 2017.
4. Interview: Roth C: "A new bill would outlaw female genital mutilation in Michigan. But would that stop the practice?" (quoted regarding the balance of federal and state law and professional ethics in female genital mutilation), <http://wmuk.org/post/experts-say-outlawing-genital-mutilation-alone-cant-stop-it>, Michigan Radio, May 1, 2017.

Podcast

1. Fottrell Q: "Genealogy site traps alleged Golden State Killer - how your DNA could be used against you" (quoted regarding use of public ancestry database for forensic criminal purposes), <https://www.marketwatch.com/story/genealogy-site-traps-alleged-serial-killer-how-your-dna-could-be-used-against-you-2018-04-28>, MarketWatch, 2018.
2. Business Daily: Interview: "Who's monetizing your DNA?", (radio interview) <https://www.bbc.co.uk/programmes/w3csw1d>, BBC, 2019.

Op-Ed

1. Spector-Bagdady K: "The importance of doing research during a pandemic", Op ed discussing the ethics of secondary usage of nasal swabs collected for flu testing for COVID19 research <https://tinyurl.com/tv7g83x>, USA Today, 2020.

Print

1. Joy K: "To Screen or Not to Screen: The Risks of Over-Imaging and Testing" (quoted regarding the potential harm of over-disclosure), MHealth Lab, October 13, 2016.
2. Lagnado L: "When a Medical Test Leads to Another, and Another" (discussing "Exome and Genome Sequencing and Parallels in Radiology"), The Wall Street Journal, August 29, 2016.
3. Farr C: "She Found Her Biological Father on Ancestry and 23andMe" (quoted regarding the law and ethics of informed consent to sperm donation), <https://www.fastcompany.com/3063447/she-found-her-biological-father-on-ancestry-and-23andme>, Fast Company, September 14, 2016.
4. Chen A: "I paid \$300 for DNA-based fitness advice and all I got was junk science" (quoted regarding the law of DTC genetic testing and racial bias in private databases), <https://www.theverge.com/2017/11/20/16613650/helix-dna-testing-kit-fitness-genes-results-dnafit>, The Verge, 2017.
5. Talpos S: "Born at the Right Time" (quoted regarding the ethics of the development of an artificial placenta), https://medicineatmichigan.org/feature/2017/fall/born-right-time?utm_source=Medicine+at+Michigan+Today&utm_campaign=b302bb4d7a-FY18_MAMNews_Nov2017&utm_medium=email&utm_term=0_3d5e2a200d-b302bb4d7a-229267085, Medicine at Michigan, 2017.
6. Olsen D: "Caribbean nation investigating Springfield company's herpes vaccine research" (quoted regarding law and ethics of off-shore clinical trial), <http://www.sj-r.com/news/20170903/caribbean-nation-investigating-springfield-companys-herpes-vaccine-research>, The State Journal-Register, 2017.

7. Taylor M: "Peter Thiel Funds 'Unethical' Offshore Herpes Vaccine Trial" (quoted regarding ethics of off- shore clinical trial), <https://www.thedailybeast.com/peter-thiel-funds-unethical-offshore-herpes-vaccine-trial>, The Daily Beast, 2017.
8. Lee SM: "Here's What Happened When A Football Team Decided To Give Out Free DNA Tests" (quoted regarding the law and ethics of direct-to-consumer genetic testing), https://www.buzzfeed.com/stephaniemlee/orig3n-genetic-test-football-giveaway?utm_term=.fbpdWxG2#.kumQlmkX, BuzzFeedNews, 2017.
9. Gavin K: "Balancing Medical Discovery and Respect for Patients, with Henrietta Lacks in Mind" (discussing "The Immortal Life of the Common Rule"), <http://ihpi.umich.edu/news/balancing-medical-discovery-respect-patients-henrietta-lacks-mind>, Michigan Health Lab, April 21, 2017.
10. Olsen D: "Investigation: SIU scientist's herpes vaccine research violated rules" (quoted regarding the law and ethics of an international clinical trial for a herpes vaccine), <http://www.sj-r.com/news/20171108/investigation-siu-scientists-herpes-vaccine-research-violated-rules>, The State Journal-Register (Illinois), 2017.
11. Olson D: SIU report: Herpes researcher conducted unauthorized tests (quoted regarding ethics of human subjects research), <http://www.sj-r.com/news/20171129/siu-report-herpes-researcher-conducted-unauthorized-tests>, The State Journal-Register (Illinois), 2017.
12. Frellick M: "GSK Buys \$300 Million Stake in 23andMe for Drug Research Data" (quoted regarding racial bias in private databanks), <https://www.medscape.com/viewarticle/899917>, MedScape, 2018.
13. Molten M: "23andMe Wants You to Share Even More Health Data" (quoted regarding clinical trial design and the presentation of comparative data), https://www.wired.com/story/23andme-wants-you-to-share-even-more-health-data/?mbid=social_twitter_onsiteshare, Wired, 2018.
14. Vergano D: "Human Tissues From Cruel Medical Experiments In Guatemala And Tuskegee Might Still Be Sitting In US Government Labs" (describing my article "From in vivo to in vitro: How the Guatemala STD Experiments Transformed Bodies Into Biospecimens"), https://www.buzzfeed.com/danvergano/guatemala-tuskegee-sti-ethics-tissues?utm_term=.qe9XpXzlo#.tfD4v476L, BuzzFeed News, 2018.
15. Molteni M: "23andMe's pharma deals have been the plan all along" (quoted regarding research informed consent disclosures), <https://www.wired.com/story/23andme-glaxosmithkline-pharma-deal/>, Wired, 2018.
16. Advisory Board: "GSK is investing \$300M in 23andMe. What does that mean for your DNA data?" (quoted regarding private data collaboration), <https://www.advisory.com/daily-briefing/2018/08/01/gsk-23andme>, 2018.
17. Martin C: "Privacy and consumer genetic testing don't always mix" (quoted regarding informed consent for direct-to-consumer genetic testing), <https://www.sciencenews.org/blog/science-public/privacy-and-consumer-genetic-testing-dont-always-mix>, ScienceNews, 2018.
18. Farr C: "A DNA testing start-up sent used kits filled with spit to some customers, an example of growing pains in a new industry" (quoted regarding law and privacy concerns of genetic

- laboratory mix-up), <https://www.cnbc.com/2018/06/15/dante-labs-dna-testing-company-sent-used-kits-to-some-customers.html>, CNBC, 2018.
19. Martin C: "Why a warrant to search GEDmatch's genetic data has sparked privacy concerns" (quoted regarding privacy implications of warrant issued to search private genetic database), <https://www.sciencenews.org/article/why-warrant-search-gedmatch-genetic-data-has-sparked-privacy-concerns>, ScienceNews, 2019.
 20. Brody S: "Does the Apple Watch Make You Healthier?", (quoted regarding coerciveness of some work wellness programs) <https://onezero.medium.com/does-the-apple-watch-make-you-healthier-d82d8b9f4b7d>, OneZero, 2019.
 21. Racino B & Castellano J: "'Banished' blood, stool samples from San Diego veterans used in research article, despite federal probe", (quoted regarding the importance of tracking your specimens for research) <https://inewsource.org/2019/05/30/ucsd-research-san-diego-va-federal-investigation/>, inewssource, 2019.
 22. Racino B & Castellano J: Controversial UCSD Genital Mutilation Study Keeps Getting Rejected, (quoted regarding the ethics of research on FGM) <https://timesofsandiego.com/tech/2019/09/11/controversial-ucsd-genital-mutilation-study-keeps-getting-rejected/>, Times of San Diego, 2019.
 23. Chen A: "Why it's time to rethink the laws that keep our health data private" (quoted regarding the limitations of current US law in protecting health data privacy), <https://www.theverge.com/2019/1/29/18197541/health-data-privacy-hipaa-policy-business-science>, The Verge, 2019.
 24. Zimmer K: "Scientists Raise Concerns About Revisions to Human Research Regulations", Article regarding my first authored article "Biospecimens, Research Consent, and Distinguishing Cell Line Research" <https://www.the-scientist.com/news-opinion/scientists-raise-concerns-about-revisions-to-human-research-regulations-65485?hootPostID=76395b57eb7b8ff4a471b62bd684d67d>, The Scientist, 2019.
 25. Kincaid E: "Using ASCO's Clinical Database for Commercial Research Raises Questions, Ethicists Say", Quoted regarding the ethics of ASCO's CancerLinQ rapid learning system <https://www.medscape.com/viewarticle/913745>, Medscape, 2019.
 26. Ross, C: "At Mayo Clinic, sharing patient data with companies fuels AI innovation - and concerns about consent", Quoted regarding U-M's new data and biospecimen commercialization policy, STAT News, 2020.
 27. editors: "New system offers new balance for hospitals' patient-data sharing", Quoted regarding U-M's new data and biospecimen commercialization policy, Healthcare Purchasing News, 2020.
 28. Gavin K: "As hospitals walk the tightrope of patient data-sharing, one system offers a new balance", Quoted regarding U-M's new data and biospecimen commercialization policy, University of Michigan, Institute for Health Policy & Innovation, 2020.
 29. Editor: "A New Approach to Sharing Patient Data and Maintaining Privacy", Quoted regarding U-M's new data and biospecimen commercialization policy, Clinical-omics, 2020.
 30. Ellison G: "Why isn't more Michigan coronavirus data available by zip code?" (interviewed regarding COVID-19 data release by zip code and potential discrimination),

<https://www.mlive.com/news/2020/04/why-isnt-more-michigan-coronavirus-case-data-available-by-zip-code.html>, MLive, 2020.

31. Martin C: "Why a warrant to search GEDmatch's genetic data has sparked privacy concerns", (quoted regarding privacy and legal concerns with law enforcement using genetic ancestry companies) <https://www.sciencenews.org/article/why-warrant-search-gedmatch-genetic-data-has-sparked-privacy-concerns>, ScienceNews, 2020.
32. Fortin, J: "Vaccine Demand Has Health Officials Turning to Eventbrite", Quoted regarding the law and ethics of COVID-19 vaccine distribution, New York Times, 2021.
33. Central Oregon Daily News: "Health law expert: HIPAA doesn't preclude businesses from asking for vax card" (appeared on news broadcast explaining relevance of HIPAA to vaccination status), Central Oregon Daily News, 2021.
34. Hope A: "Should you tell people you got the Covid-19 vaccine? Here's what to consider", quoted regarding legal privacy protections for the COVID-19 vaccine, CNN, 2021.
35. Hanson N & Chamberlin M: "No, most businesses won't violate HIPAA by asking customers if they've been vaccinated" (quoted regarding HIPAA protections and vaccination status), Verify, 2021.
36. Gavin K: "Who Has a Right to Ask if You're Vaccinated?", quoted regarding health privacy rights and vaccination status, Michigan Medicine Health Blog, 2021.
37. Ross, C: "As the FDA clears a flood of AI tools, missing data raise troubling questions on safety and fairness" (quoted regarding the importance of transparency and diversity in reference data sets which train new AI products), <https://www.statnews.com/2021/02/03/fda-clearances-artificial-intelligence-data/>, STAT, 2021.
38. anjunrama: "Can I ask my doctor or nurse if I am vaccinated?" (quoted regarding HIPAA privacy rights in vaccination status), <https://ohionewstime.com/can-i-ask-my-doctor-or-nurse-if-i-am-vaccinated-2/186786/>, Ohio News Time, 2021.
39. Gavin K: "Study shows how bias can creep into medical databanks that drive precision health and clinical AI," (Dec. 7, 2021) <https://ihpi.umich.edu/news/study-shows-how-bias-can-creep-medical-databanks-drive-precision-health-and-clinical-ai>

Blogs

1. Spector-Bagdady K: "Welcome to FDA Enforcement", Center for Ethics and Humanities in the Life Sciences at Michigan State University: Bioethics in the News Blog, January 2, 2014.
2. Spector-Bagdady K: "Why you should worry about the privatization of genetic data", The Conversation, September 8, 2016.
3. Spector-Bagdady K: "DTC Genetic Risk Reports Back on Market", Harvard Law: Bill of Health, April 10, 2017.
4. Spector-Bagdady K: "The privacy debate over your blood and tissue", The Conversation, January 25, 2017.