
ADMISSIONS

Licensed in Pennsylvania since 2007, PA Attorney ID #206275

EDUCATION

Pennsylvania State University, University Park, PA

PhD, Anthropology, December 2010. Dissertation: "Social and Legal Implications of DNA Ancestry Tests"

University of North Carolina School of Law, Chapel Hill, NC

JD, May 2007

Earned Dean's List every semester; Merit Scholarship every semester; Certificate of Merit for highest grade in Privacy Law, Spring 2007; American Constitution Society, President, 2006-2007, Vice-President, 2005-2006; Studied International Human Rights Law in Galway, Republic of Ireland, Summer 2006

University of Michigan, Ann Arbor, MI

Graduate studies (doctoral program) in Biomedical Sciences - Human Genetics concentration, 2002-2003

Pennsylvania State University, University Park, PA

BA with Honors and High Distinction, Anthropology, May 2002

EXPERIENCE

Law Office of Jennifer K. Wagner, Centre County, PA

Solo Practitioner (part-time), 2007 - Present

- Landlord/Tenant (commercial & residential), Real Estate (incl. HOA issues), Contracts, Privacy, etc.
- Civil practice comprised of consulting, transactional, and limited litigation services
- PBA Bar Leadership Institute, 2016-2017; PBA Cybersecurity and Data Privacy Committee, 2018-Present

Pennsylvania State University, University Park, PA

Assistant Professor of Law, Policy, & Engineering, 2021 - Present

Geisinger Health System, Center for Translational Bioethics & Health Care Policy, Danville, PA

Associate Director of Bioethics Research and Assistant Professor, 2015-2021

- Conducted legal, policy, anthropological, and empirical bioethics research related to health equity, precision health and genomic medicine, patient engagement, data privacy and governance, and health information technologies

AAAS Science & Technology Policy Fellowship, Washington, DC

AAAS Congressional Fellow, August 2014 – August 2015

- Served in the Office of U.S. Senator Edward J. Markey
- Managed a policy portfolio covering judiciary, privacy, health, consumer protection, and environmental issues

University of Pennsylvania, Center for the Integration of Genetic Healthcare Technology (Penn CIGHT),

Perelman School of Medicine, Division of Translational Medicine & Human Genetics; Philadelphia, PA

Research Associate, July 2011 – March 2014

- Conducted ethical, legal, and social implications (ELSI) research of genetic technologies, including privacy, property, and administrative law; DNA fingerprinting; molecular photofitting; sports-related DNA testing and collective bargaining; and racial disparities in health and justice contexts.
- Earned a prestigious K99/R00 NIH Pathway to Independence Award from the National Human Genome Research Institute for "Multidisciplinary Study of Race, Appearance, Ancestry, Discrimination & Prejudice"
- Analyzed policy and attended numerous policy-related conferences and workshops.
- Cited by the U.S. Supreme Court (J. Kennedy, writing for the majority) in *Maryland v. King*, 133 S. Ct. 1958 (2013)

Duke University, Institute for Genome Sciences & Policy (Duke IGSP); Durham, NC

Post-Doctoral Researcher, July 2010 - July 2011

- Conducted ethical, legal, and social implications (ELSI) research of genetic technologies, including personal genomics services and direct-to-consumer genetic tests.

Early Career Experiences

- **Glenn, Mills, Fisher & Mahoney, P.A.**, Durham, NC. *Summer Associate*, Summers 2005 and 2006; Landlord/Tenant, Personal Injury, Will Contests, etc.
- **Mediation, Inc.**, Chapel Hill, NC. *Legal Assistant/Office Manager*, 2003-2004
- **Law Office of Elizabeth Gervais-Gruen**, Chapel Hill, NC. *Legal Assistant*, Summer 2003; Immigration

SELECTED PRO BONO PROJECTS

- **Centre County Democratic Committee**, County Counsel; Assembled and led a voter protection team of 100+ for the General Election 2020
- **PA Bar Association Cybersecurity & Data Privacy Committee Blog**, Contributor; <http://cyber.pabar.org>
- **Genomics Law Report**, Contributing Editor; formerly www.genomicslawreport.com
- **PA Bar Association/Young Lawyers Division Statewide Mock Trial Competition**, Bellefonte, PA; Volunteer Juror at District Level, Spring 2009, 2010, 2012, 2013, 2014, 2016, 2017, 2018, 2019, 2020, 2021
- **Glenn, Mills & Fisher, P.A.**, Durham, NC, Fall 2004 and Fall 2005; Assisted with negligence action filed with the North Carolina Industrial Commission; excessive use of force §1983 claim
- **Immigration Outreach Project**, Chapel Hill, NC; Assisted with identifying immigration consequences of certain North Carolina criminal charges, Spring 2004

SELECTED LEGAL PRESENTATIONS

- **Pennsylvania Bar Institute CLE Presentation** “Biometric data protections (or lack thereof).” PBI Cyberlaw Update 2022. April 25, 2022.
- **NSGC Webinar**. “The Impact of Dobbs v. Jackson Women’s Health Organization on Genetic Counseling Practice” July 14, 2022.
- **Utah Law Review Symposium**, virtual. “Minding the data: the COVID-19 Pandemic and Data Protection Policy Development.” November 20, 2020.
- **ELSI Congress Virtual ELSI Forum**. “Investigative Genetic Genealogy and Constraints on Law Enforcement.” Invited panel session titled “To Catch a Killer: Law Enforcement Uses of DNA Databases,” June 16, 2020.
- **PA Health Equity Summit**, Philadelphia, PA. “Promoting Health Equity with and within Precision Medicine.” Invited by David Saunders, Director of the Office of Health Equity. November 1, 2019.
- **ASHG Annual Meeting**, Houston, TX. “Government and Genetics: Balancing National Security and Humanitarian Interests.” Invited Session titled, “DNA in the Public Sphere: How Genomic Information is Used and Protected Outside of Research and Medicine.” October 15-19, 2019.
- **ASLME Health Law Professors Conference**, Chicago, IL. “Precision Health and the Role of the FTC.” 2019.
- **LawSeq Symposium: How Can Law Support Genomics and Precision Medicine to Advance the Health of Underserved Populations?** Meharry Medical College, Nashville, TN. “Is Law a Help or a Threat to the Inclusion of Underserved and Immigrant Populations in Genomic Research?” November 2018.
- **Pacific Symposium on Biocomputing**, Hawaii, HI. “Data Disparities: Discrimination & Equity in Big Data.” Invited Keynote ELSI Speaker. January 6, 2018.
- **ASHG Annual Meeting**, Vancouver, BC, Canada. “Ready or not, here they come: law enforcement and third-party access to genomic databases.” October 2016.
- **AAAS Science and Human Rights Coalition Meeting**, Washington, DC. “Human Rights Applications of Genetic Technologies.” Plenary Session: Innovations in Science and Technology for Human Rights. July 14, 2014.
- **Centre County Bar Association CLE Presentations (1 credit CLEs)**, Bellefonte, PA. May 2023 “Recent changes in biometric and consumer data protection laws”; Sept 2018 “Looking back after 10 years of GINA, the Genetic Information Nondiscrimination Act of 2008”; Jan 2011 “Employment Discrimination and Genetic Information: Advising Clients on Title II of the Genetic Information Nondiscrimination Act”; and Jul 2009 “The Genetic Information Nondiscrimination Act.”

SELECTED PUBLICATIONS

- Schmit CD, Doerr MJ, Wagner JK. “Leveraging IP for AI Governance” *Science*. 2023; 379(6633): 646-648.
- Wagner JK and Meyer MN. “Genomic Medicine and the ‘Loss of Chance’ Medical Malpractice Doctrine.” *HGG Advances*. 2021; 2(3): 100032.
- Wagner, JK. “The Federal Trade Commission and Consumer Protections for Mobile Health Apps” *J Law Med. & Ethics*. 2020; 48(Supp 1): 103-114.
- Wagner JK. “Disparate Impacts and GINA: Congress’s Unfinished Business” *J Law & Biosci*. 2018; 5(3):527-549.
- Wagner JK. “DNA, Racial Disparities, and Biases in Criminal Justice: Searching for Solutions” *Albany L. J. Sci & Tech*. 2017; 27(2): 95-138.
- Huang E, Cauley JM, and Wagner JK. “Barred from Better Medicine? Reexamining Regulatory Barriers to the Inclusion of Prisoners in Research.” *J Law & Biosci*. 2017; 4(1):159-174.
- Wagner JK. “Sideline GINA: The Impact of Personal Genomics and Collective Bargaining in Professional Sports.” *Va Sports & Entertainment L. J*. 2013; 12:81-125.
- Wagner J. “Cockamamie state laws threaten the genetic rights movement.” *Nature Medicine*. 2012; 18(4):485
- Wagner JK. “Understanding FDA Regulation of DTC Genetic Tests Within the Context of Administrative Law.” *American J. Human Genetics* 2010; 87:451-456.
- Wagner JK. “Just the Facts Ma’am: Removing the Drama from DNA Dragnets.” *NC JOLT*. 2009; 11(1): 51-101.

PROFESSIONAL ORGANIZATIONS

Centre County Bar Association, member since 2007

Pennsylvania Bar Association, member since 2007

American Bar Association, member since 2004

American Constitution Society, member since 2004

American Society of Law, Medicine & Ethics, member since 2019

American Association for the Advancement of Science, member since 2009

American Society of Human Genetics, member since 2008

American Association of Biological Anthropologists, member since 2008

American Association of Anthropological Genetics, member 2007-2022

IEEE Society on Social Implications of Technology, member since 2021