KATHERINE DRABIAK

University of South Florida College of Public Health 13201 Bruce B. Downs Boulevard Tampa, Florida 33612 Phone (813) 974-1335 Email kdrabiak@health.usf.edu

EXPERIENCE:

University of South Florida College of Public Health, Tampa, FL

December 2015- current

Assistant Professor

- Developed new graduate level curriculum in health law.
- Researched and authored articles on issues in health law including Precision Medicine, Big Data and genomic privacy, and epigenetics.
- Lectured and presented research to graduate students and professional colleagues on ethical, legal and social issues relating to the regulation of emerging research and technology in healthcare.

Law & Bioethics Policy Consultant, Charlotte, NC

November 2011-August 2012

Consultant to Indiana University School of Medicine- Indianapolis and Indiana University School of Law- Bloomington

- Researched and authored articles on issues such as electronic health records and regenerative medicine.
- Provided timely analysis of contemporary updates in legislation and litigation relating to topics such as genetic privacy and therapeutic use of adult stem cells.
- Drafted consultation memoranda on comparative European bioethics policy issues including human embryonic stem cell research and personalized medicine initiatives.

Indiana University Center for Bioethics at Indiana University School of Medicine, Indianapolis, IN July 2009- December 2010

Visiting Assistant Research Professor and Faculty Investigator

- Researched and authored articles on issues including biobanking, gene patenting, pharmacological cognitive enhancement, and predictive genetic tests.
- Drafted consultation memoranda on issues of legal uncertainty where technology has preceded the law in areas such as emerging systems of health information technology, engaging the community and assessing risks of novel medical research, and discerning clinical guidelines for utilization of new technologies.
- Lectured and presented research to graduate students and professional colleagues on legal and ethical issues in law, medicine, and bioethics.
- Collaborated with multiple stakeholders to form prospective policies relating to healthcare research and clinical care standards.

Indiana University Center for Bioethics at Indiana University School of Medicine, Indianapolis, IN May- December 2007

Legal Research Assistant

• Analyzed predictive health care issues to develop local industry guidance standards for human

- subjects research using biological materials.
- Co-authored article on HIPAA compliance, human subjects protections, and property rights associated with biobanks.
- Researched and presented comparative international analysis of human subjects research related to biobanking policies.
- Researched and authored memoranda on topics such as privacy and confidentiality in prenatal genetic testing and disclosure of genetic information.

Fairbanks Center for Medical Ethics at Indiana University Health, Indianapolis, IN

May- December 2006

Legal Extern

- Established this externship program and partnership with Indiana University School of Law-Indianapolis as a law student to gain experience related to the intersection of law and medicine in a clinical setting.
- Researched and compiled memoranda on issues such as physician liability during a disaster emergency, responding appropriately to maternal-fetal conflicts, and managing complex pediatric cases involving child welfare interventions.
- Summarized recurring legal questions and appropriate responses arising in ethics consultations on topics such as surrogate decision-making, decision-making capacity, and advance directives to draft an institutional reference manual for system wide ethics consultations.
- Participated in ethics subcommittee meetings.
- Researched and co-authored articles on topics such as commercial surrogacy and the efficacy of measures to increase patient knowledge of end of life care options.

BAR ADMISSION:

Admitted to practice in the state of Indiana, October 2008.

Admitted to the Federal District Courts for the Northern and Southern Districts of Indiana, October 2008.

EDUCATION:

Indiana University School of Law – Indianapolis:

J.D. May 2008

Awards: Norman Lefstein Award of Excellence for Pro Bono Service

University of California, Santa Barbara:

B.A. Law & Society with High Honors March 2005

B.A. Sociology with High Honors March 2005

CURRENT RESEARCH IN PROGRESS:

Drabiak, *The Impact of a Developing Regulatory Framework Governing LDTs in Precision Oncology:* Re-envisioning the Clinical Risk Assessment Paradigm, submitted forpublication review.

Drabiak, Dying to Be Fresh and Clean? Assessing Regulatory Shortcomings Governing Personal Care Products, Cancer Risk, and Epigenetic Damage, submitted for publication review

PUBLICATIONS:

Articles

Drabiak, Caveat Emptor: How the Intersection of Big Data and Consumer Genomics Exponentially Increases Informational Privacy Risks, HEALTH MATRIX: JOURNAL OF LAW-MEDICINE, forthcoming 2017.

Drabiak, Challenging FDA's Authority to Regulate Autologous Adult Stem Cells for Therapeutic Use: Celltex, Substantial Risks, and the Implications of US v. Regenerative Sciences, 23 HEALTH MATRIX: JOURNAL OF LAW-MEDICINE, 493-535 (2013).

Drabiak, New President, New hESC Research Policy: Comparative International Perspectives and Embryonic Stem Cell Research Laws in France, 32 BIOTECHNOLOGY AND PHARMACEUTICAL LAW REVIEW 349-356 (2013).

Drabiak, Granular Control of EHRs to Overcome Fragmented Disclosure Law: How Policy Choices for Granularity will Affect Clinical Care, Impact Secondary Use of Health Information, and Alter Risks for Patients and Providers, 10 Indiana Health Law Review 39-73 (2013).

Drabiak, Sleep Deprived Physicians Considering Modafinil: Using a Controlled Substance For Cognitive Enhancement Gambles With Differential Drug Responses and Violates Ethical And Legal Duties Against Physician Impairment, 13 DePaul University Journal of Health Care Law 339-366 (2011).

Drabiak, Waiving Informed Consent to Prenatal Screening and Diagnosis? Problems with Paradoxical Negotiation in Surrogacy Contracts, Currents in Contemporary Ethics, 39 JOURNAL OF LAW, MEDICINE & ETHICS 559-564 (2011).

Drabiak, Reining In The Pharmacological Enhancement Train: We Should Remain Vigilant About Regulatory Standards For Prescribing Controlled Substances, 39 JOURNAL OF LAW, MEDICINE & ETHICS 272-279 (2011).

Drabiak, *Physicians Prescribing "Medicine" for Enhancement: Why We Should Not and Cannot Overlook Safety Concerns*, Open Peer Commentary, 11 AMERICAN JOURNAL OF BIOETHICS 17-19 (2011).

Drabiak, Lessons from Havasupai Tribe v. Arizona State University Board of Regents: Recognizing Group, Cultural, and Dignitary Harms as Legitimate Risks Warranting Integration into Research Practice, 6 JOURNAL OF HEALTH & BIOMEDICAL LAW 175-225 (2010).

Drabiak, Legal Regulation of Banking Newborn Blood Spots for Research: How Bearder and Beleno Resolve the Question of Consent, 11 HOUSTON JOURNAL OF HEALTH LAW & POLICY 1-46 (2010).

Drabiak, Baby Gender Mentor: Class Action Litigation Calls Attention to a Deficient Federal Regulatory Framework for DTC Genetic Tests, Politicized State Statutory Construction, and a Lack of Informed Consent, 14 MICHIGAN STATE UNIVERSITY JOURNAL OF MEDICINE AND LAW 71-92 (2010).

Drabiak, Revisiting the USPTO's Examination Guidelines for Gene Patents: Congressional Inaction, USPTO Restraint, and Judicial Remedy, 6 JOURNAL OF INTERNATIONAL BIOTECHNOLOGY LAW 204-209 (2009).

Drabiak, State Codification of Federal Regulatory Ambiguities in Biobanking and Genetic Research:

What Can We Learn from New Mexico and Minnesota?, 30 JOURNAL OF LEGAL MEDICINE 299-327 (2009).

Girod & **Drabiak**, A Proposal for Comprehensive Biobank Research Laws to Promote Translational Medicine in Indiana, 5 Indiana Health Law Review 217-250 (2008).

Morrell, Brown, Qi, **Drabiak**, Helft, *The Do-Not-Resuscitate Order: Association with Advance Directives, Physician Specialty, and Documentation of Discussion 15 Years After the PSDA*, 34 JOURNAL OF MEDICAL ETHICS 642-647 (2008).

Haas, Renbarger, Meslin, **Drabiak**, Flockhart, *Patient Attitudes Toward Genotyping in an Urban Women's Health Clinic*, 112 OBSTETRICS AND GYNECOLOGY 1023-1028 (2008).

Drabiak et al., *Ethics, Law, and Commercial Surrogacy: A Call for Uniformity*, 35 JOURNAL OF LAW, MEDICINE & ETHICS 300-309 (2007).

White Paper

Drabiak, FDA Regulation Of Prescription Drug Advertisements: Factors To Consider When Introducing Comparative Effectiveness Claims, White Paper, Indiana University Center for Bioethics.

Law and Policy Issue Briefings

Drabiak, GINA and Genetic Discrimination, PREDICTER LAW AND POLICY UPDATE. Indiana University Center for Bioethics, June 11, 2010.

Drabiak, Human Specimen Collection, Biobanking, and Genetic Research, PREDICTER LAW AND POLICY UPDATE. Indiana University Center for Bioethics, May 14, 2010.

Drabiak, Newborn Blood Spot Banking: Approaches to Consent, PREDICTER LAW AND POLICY UPDATE. Indiana University Center for Bioethics, March 12, 2010.

Drabiak, Commercialization and Gene Patenting, PREDICTER LAW AND POLICY UPDATE. Indiana University Center for Bioethics. December 11, 2009.

Drabiak, Direct-To-Consumer Genetic Testing, PREDICTER LAW AND POLICY UPDATE. Indiana University Center for Bioethics, December 11, 2009.

Online Commentary

Drabiak, *Deaths in Cancer Trials Using Gene-Altered Cells*, Center for Genetics and Society, August 5, 2016.

Drabiak, *The Problem of Transparency and Human Genome Editing*, Katherine Drabiak JD, June 6, 2016.

Drabiak, *Media Misstates the Message: Investigate CDC Whistleblower's Claims*, Katherine Drabiak JD, April 22, 2015.

Drabiak, *Read the Fine Print Before Sending Your Spit to 23 and Me*, Hastings Center Bioethics Forum, February 26, 2016.

Drabiak, Laboratory Developed Tests Under Scrutiny: FDA Questions Validity and Utility of Oncotype Dx and Prolaris Tests for Personalized Cancer Treatment, Katherine Drabiak JD, March 8, 2016.

Drabiak, Celltex Under Fire by FDA, Predictive Health Ethics Research News, July 2, 2012.

Drabiak, Legislatures Race to Define Rights and Obligations Relating to Genetic Information: Avoiding Another Bearder, Predictive Health Ethics Research News, April 30, 2012.

Drabiak, *Privacy and Security Considerations for Emerging Health Information Exchanges: Notes from Utah and New York*, Predictive Health Ethics Research News, April 16, 2012.

Drabiak, *Mercy Health Plan's Medical Data Security Breach Should Inform OCR's Harm Standard*, Predictive Health Ethics Research News, November 10, 2010.

Drabiak, Oklahoma Legislature Requires Express Consent to Retain Newborn Blood Spots, Predictive Health Ethics Research News, September 17, 2010.

Drabiak, California Department of Public Health Orders Changes to Berkeley's Genetic Test Program, Predictive Health Ethics Research News, August 19, 2010.

Drabiak, *DTC Tests Face Scrutiny at FDA*, by GAO, and Congress, Predictive Health Ethics Research News, July 27, 2010.

Drabiak, *Berkeley Scheduled to Move Forward with Freshmen DNA Testing*, Predictive Health Ethics Research News, June 29, 2010.

Drabiak, *Pathway Genomics: the Final Tipping Point for FDA Regulation of DTC Genetic Tests?*, Predictive Health Ethics Research News, May 13, 2010.

Drabiak, *Havasupai Tribe and Arizona State University Settlement Agreement: ASU to Return the Blood Samples*, Predictive Health Ethics Research News, April 29, 2010.

Drabiak, Judge Grants Partial Summary Judgment to Plaintiffs: Myriad's Gene Patents Are Invalid, Predictive Health Ethics Research News, April 5, 2010.

Drabiak, *Transparency of Texas' NBS Transfer and Reassessing Evasive Statutory Interpretation*, Predictive Health Ethics Research News, March 9, 2010.

Drabiak, *Direct-to-Consumer Fetal Sex Prediction Tests: the US is Not Immune to Sex Selection*, Predictive Health Ethics Research News, February 2, 2010.

Drabiak, *Minnesota Judge's Dismissal of Newborn Blood Spot Case Misses the Mark*, Predictive Health Ethics Research News, December 14, 2009.

Drabiak, Lawsuit Challenging Myriad's BRCA1 and BRCA2 Patents Will Go Forward: Judge Rejects Defendants' Attempts to Preclude Plaintiffs' Day in Court, Predictive Health Ethics Research News, November 25, 2009.

Drabiak, *Newborn Blood Spot Litigation Continues in Minnesota and Texas*, Predictive Health Ethics Research News, November 20, 2009.

Drabiak, Critiquing HHS's Summary Recommendations on Newborn Blood Spots: Opt-Out is Not Optimal, Predictive Health Ethics Research News, September 4, 2009.

Drabiak, *Direct-To-Consumer Baby Gender Mentor Test in a Three Year Stalemate*, Predictive Health Ethics Research News, July 21, 2009.

Drabiak, *Sharing Patient Health Records: Wisconsin Assembly Bill 793*, Predictive Health Ethics Research News, February 15, 2008.

Drabiak, *A Public Cord Blood Bank in Indiana? Reviewing House Bill 1020*, Predictive Health Ethics Research News, January 26, 2008.

Drabiak, *Newborn Screening: An Update on Minnesota*, Predictive Health Ethics Research News, November 16, 2007.

Drabiak, *Get Your Genetic Test Results Online and Who Needs a Physician?* Predictive Health Ethics Research News, November 15, 2007.

Drabiak, *Insurance Underwriting and Healthcare Limbo*, Predictive Health Ethics Research News, October 15, 2007.

Drabiak, *Minnesota and Genetic Privacy: Why the Rule of Law is Good for Research*, Predictive Health Ethics Research News, September 26, 2007.

PRESENTATIONS:

"Dying to Be Fresh and Clean? Assessing Regulatory Shortcomings Governing Personal Care Products, Cancer Risk, and Epigenetic Damage," Amercian Society of Bioethics & Humanities Annual Meeting, Washington, D.C., *planned October 6-9*, 2016.

"The Intersection of Big Data and Consumer Genomics: Regulatory Compliance, Secondary Data Usage, and Informational Privacy Risks," 8th Annual FUNdamentals: The Legal Implications of the "Internet of Things," Florida State Bar Association Continuing Legal Education Seminar, Orlando, Florida, September 16, 2016.

"The Impact of a Developing Regulatory Framework Govering Diagnostic Tests in Precision Oncology: R-envisioning the Clinical Risk Assessment Paradigm," American Society of Law, Medicine and Ethics, Annual Health Law Professors Conference, Boston, Massachusetts, June 3, 2016.

"Caveat Emptor: How the Intersection of Big Data and Consumer Genomics Exponentially Increases Informational Privacy Risks," Public Health Research Seminar Series, University of South Florida Health, Tampa, Florida, April 8, 2016.

"FDA Regulation of Mesenchymal Stem Cell Injections: Corporate Circumvention, Substantial Clinical Risk, and Medical Tourism," Global Health Seminar Series, University of South Florida Health, Tampa, Florida, March 8, 2016.

"Globalized Surrogacy Arrangements: Legal Considerations and Overlooked Implications of Prenatal Epigenetic Influence," Global Health Journal Club, University of South Florida Health, Tampa, Florida, February 25, 2016.

"Genomics for a New Era: Integrating Research Ethics Lessons from Biobanking's Infancy," University of South Florida Health, April 16, 2015.

"Implications of *Bearder*, *Beleno*, and *Higgins*: Legal Regulation of Banking Newborn Blood Spots for Research," ELSI Congress, Center for Genomics and Society at the University of North Carolina, Chapel Hill, North Carolina, April 12, 2011.

"Reining In The Pharmacological Enhancement Train: We Should Remain Vigilant About Current Standards For Prescribing Controlled Substances," Transforming Humanity Conference sponsored by University of Pennsylvania Center for Bioethics, Philadelphia, Pennsylvania, December 4, 2010.

"Building a Biobank in Indiana: Legal and Ethical Issues to Consider," presentation to Purdue University faculty and staff, Purdue University Extension Program, Indianapolis, Indiana, November 16, 2010.

"Prescribing Modafinil for Performance Enhancement and Sleep Avoidance: What Are a Physician's Ethical and Legal Duties to Prescribe a Controlled Substance?," presentation to Predictive Health Ethics Research (PredictER) meeting, Indianapolis, Indiana, October 11, 2010.

Expert Testimony, "Resolution 10:03, The Sale of Over the Counter Gender Prediction Tests," Indiana State Medical Association Annual Convention, Indianapolis, Indiana, September 26, 2010.

"Community Engagement and Biobanks," Biannual Community Advisory Council Meeting for Indiana Clinical and Translational Sciences Community Health Engagement Program, Indianapolis, Indiana, September 22, 2010.

"Lessons from *Havasupai Tribe v. Arizona State University Board of Regents*: Recognizing Group, Cultural, and Dignitary Harms as Legitimate Risks Warranting Integration into Research Practice," presentation and panelist at Genetics & Ethics in the 21st Century Conference, Estes Park, Colorado, July 23, 2010.

"Resolving Issues of Consent to Collect Newborn Blood Spots for Research," presentation at Third International Conference for Individualized Pharmacotherapy in Pregnancy, Indiana University School of Medicine, Indianapolis, Indiana, June 7, 2010.

"Gene Patenting Litigation Update: *Association for Molecular Pathology v. USPTO*," presentation to Predictive Health Ethics Research (PredictER) meeting, Indianapolis, Indiana, May 17, 2010.

"A Closer Examination of Physician Assisted Suicide: Mismanaging the Desire for Dignity," debate at Indiana University School of Law- Indianapolis, Indianapolis, Indiana, April 6, 2010.

Panelist, "Non-Traditional Health Law Careers," Indiana University School of Law- Indianapolis, Indianapolis, Indiana, February 16, 2010.

"Federal Regulation of DTC Genetic Tests and the Case of Baby Gender Mentor," presentation to Predictive Health Ethics Research (PredictER) meeting, Indianapolis, Indiana, January 25, 2010.

"Gene Patents in the Context of *Association for Molecular Pathology v. USPTO*," presentation to Indiana University Bioethics Journal Club, Indianapolis, Indiana, January 14, 2010.

"Baby Gender Mentor: Class Action Litigation Calls Attention to a Deficient Federal Regulatory Framework for DTC Genetic Tests, Politicized State Statutory Construction, and a Lack of Informed Consent," presentation to The Poynter Center for the Study of Ethics and American Institutions, Bloomington, Indiana, December 10, 2009.

"Ethical and Legal Recommendations Regarding Assent to Research for Adults with Impaired Decision-Making Capacity," briefing and recommendations to the Indiana CTSI and Bioethics and Subject Advocacy Program, Indianapolis, Indiana, August 24, 2009.

"Revisiting the USPTO's Examination Guidelines for Gene Patents: Congressional Inaction, USPTO Restraint, and Judicial Remedy," presentation to Predictive Health Ethics Research (PredictER) meeting, Indianapolis, Indiana, August 17, 2009.

GUEST LECTURES:

"Zika: Disentangling the Legal and Ethical Components," University of South Florida College of Public Health, Tampa, Florida, *planned October 28, 2016*.

"Pediatric Oncology, Refusal of Treatment, and Infomed Consent," University of South Florida College of Public Health, Tampa, Florida, February 29, 2016.

"Legal and Ethical Issues in Biobanking: What Can We Learn from the Havasupai Case?," Indiana University School of Medicine, Indianapolis, Indiana, November 16, 2010.

"The Intersection of Public Health and Research: Newborn Screening and Research Using Blood Spots," Indiana University School of Medicine, Indianapolis, Indiana, November 9, 2010.

"Biological Materials, Data, and Ownership: The Havasupai Case," Indiana University School of Medicine, Indianapolis, Indiana, October, 5, 2010.

CONSULTATIONS:

"Evolution, Legal Status, and Provider/Patient Opinion Related to Dossier Medical Personnels and e-Health Initiatives in France," consultation memorandum to Eric Meslin, Director, Indiana University Center for Bioethics, July 2012.

"Legal Considerations, Policies, and Projects Related to Pharmacogenomics and Personalized Medicine in France," consultation memorandum to Eric Meslin, Director, Indiana University Center for Bioethics, July 2012.

"History, Legal Status, and Policies Related to Biobanking in France," consultation memorandum to Eric Meslin, Director, Indiana University Center for Bioethics, June 2012.

"Evolution, Legal Status, and the Future of hESC Research Policy in France," consultation memorandum to Eric Meslin, Director, Indiana University Center for Bioethics, June 2012.

"Privacy and Security Considerations in Federal and State Law Relating to the Development of Health Information Technology and Using Electronic Health Records for Clinical Care and Research,"

Consultation database project for Stan Crosley, Center for Law, Ethics, and Applied Research at Indiana University School of Law- Bloomington, November 2011- January 2012.

"Legal and Ethical Issues to Consider Prior to Publicly Posting Tissue Bank Donors' RNA Data," consultation memorandum to Susan G. Komen for the Cure Tissue Bank, October, 2010.

"Sherley v. Sebelius: Reviewing NIH's Motion to Stay the Injunction," consultation memorandum to Office of Research Administration, Indiana University School of Medicine, August, 2010.

"Sherley v. Sebelius: Reviewing the Injunction Against NIH's Guidelines for Human Stem Cell Research," consultation memorandum to Office of Research Administration, Indiana University School of Medicine, August, 2010.

"Governance Issues to Consider When Developing a Survey Examining Parental Attitudes Toward Newborn Blood Spot Research Use," consultation with Dr. Kristin Hendrix at Indiana University Children's Health Services Research, April, 2010- December 2010.

"Direct to Consumer Early Fetal Sex Detection Tests: Regulation and Outcomes in the United States," consultation memorandum to Dr. Sabu George, InterCultural Resources, New Delhi, India, February 2010.

"Attitudinal Bias Statistics and ELSI Issues Related to Direct to Consumer Early Gender Detection Tests and Sex Selection," consultation memorandum to Dr. Caitilin Kelly, Chairperson of the American College of Physicians to develop an Indiana State Medical Association Resolution relating to early fetal sex prediction tests, Indiana, January 2010.

"Newborn Blood Spot Retention and Research Use and Sample Sharing Policy," recommendations to the Indiana State Department of Health, Indianapolis, Indiana, December 2009- December 2010.

"Newborn Blood Spot Retention and Research Use: Legal Issues to Consider for Use in an Autism Study," recommendations to Dr. Stephen Downs at Indiana University Children's Health Services Research, Indianapolis, Indiana, September 2009.

"Information Leaks in Genome Wide Association Studies: Implications for Governance Under the Common Rule, HIPAA, and HIPAA Amendments" recommendations to Dr. XiaoFeng Wang at Indiana University-Bloomington, August 2009.

"Ethical and Legal Recommendations Regarding Assent to Research for Adults with Impaired Decision-Making Capacity," recommendations to the Indiana CTSI and Bioethics and Subject Advocacy Program, Indianapolis, Indiana, August 2009.

INSTRUCTIONAL EXPERIENCE:

University of South Florida HEALTH

Developed new graduate level courses in the Collegeof Public Health:

- Genomics, Law & Policy
- Advanced Genomics: Emerging Ethical, Legal and Social Issues
- Bioethics and the Law

Taught core curriculum graduate level courses in the College of Public Health:

- Health Care Law, Regulation, and Ethics
- Public Health Law and Ethics

Co-developed and taught graduate level lectures in the Morsani School of Medicine for the Law and Medicine Scholarly Concentration.

Indiana University School of Medicine

Delivered several guest lectures to medical students at Indiana University School of Medicine on varied topics relating to research ethics (see under "Lectures.")

Indiana University School of Medicine, Department of Public Health

Developed curriculum and syllabus for an graduate course Public Health Genomics in the Indiana University School of Public Health's PhD in Health Policy Program.

Indiana University School of Law- Indianapolis, Equal Justice Works Street Law Program Co-Coordinator and Instructor

Coordinated marketing, recruitment, and scheduling to partner local high school classes with a legal educational program to provide high school students basic legal lessons in such areas as Constitutional & Criminal Law, Consumer Law, and Landlord-Tenant Law; expanded lesson curriculum to allow innovative interactive learning and student discussion.

PROFESSIONAL SERVICE:

USF Health Continuing Education Seminar on Rising Issues in Public Health, Law & Medicine: Integrating Precision Oncology, Law & Public Health, *Conference Program Director*, conference planned for Spring 2017.

Florida State Bar Association Health Law Section Faculty and for the 8th Annual FUNdamentals: The Legal Implications of the Internet of Things, *Steering Committee Member*, 2016.

Masters of Health Administration Advisory Board, University of South Florida College of Public Health, *member*, December 2015- present.

Outstanding Woman In Public Health Award Review Committee, University of South Florida College of Public Health. *reviewer*. March 2016.

Predictive Health Ethics Research Program (PredictER), Indiana University School of Medicine, *Schedule and Presentation Coordinator*, July 2009- December 2010.

Indiana CTSI Bioethics and Subject Advocacy Program, Indiana University School of Medicine, *member*, July 2009- December 2010.

Comparative Effectiveness Research Core, *member*, Indiana University School of Medicine, September 2009- December 2010.

Indiana State Department of Health Working Committee to Develop a Policy Relating to the Use of Newborn Blood Spots, *member*, Indiana State Department of Health, December 2009- December 2010.

Indiana Biobank, member of Collection Governance Practices Committee, Indiana University School of

Medicine and Indiana Biobank, February 2010- December 2010.

Indiana Biobank, *member of Community Outreach and Engagement Committee*, Indiana University School of Medicine and Indiana Biobank, August 2010- December 2010.