SHARONA HOFFMAN

Case Western Reserve University School of Law 11075 East Boulevard Cleveland, Ohio 44106-7148 Telephone (216) 368-3860 sharona.hoffman@case.edu

LAW SCHOOL FACULTY POSITIONS

1999-Present Case Western Reserve University School of Law, Cleveland, OH

Edgar A. Hahn Professor of Law

Assistant Professor 1999-2003, Associate Professor 2003-2005, Professor 2005-present Associate Dean for Academic Affairs, 2006-2007; Senior Associate Dean 2007-2009

Co-Director, Law-Medicine Center 2006-present, Associate Director 2005-06 Secondary appointment: Professor of Bioethics, School of Medicine

Courses: Civil Procedure; Employment Discrimination; Health Care and Human Rights Seminar; Religion, Ethics, and Law Seminar, Health Matrix Notes Seminar, Perspectives

on Law and Biomedicine

2011 **Professor, Summer Institute for Global Justice,** University of Utrecht, the Netherlands

Course: "Health Care and Human Rights," July 2011

2003 **Senior Fellow: University of Melbourne,** Melbourne, Australia

Course: "Health Care and Human Rights," July 2003

EDUCATION

Welleslev College

B.A. with Honors in English Literature, Magna Cum Laude, 1985

Phi Beta Kappa

Wellesley College Trustee Scholarship

Margaret Freeman Bowers Fellowship

Youngren Award in Critical Reading

Harvard Law School

J.D., Cum Laude, 1988

University of Houston Law Center

LL.M. in Health Law, 1999

American Association of University Women Career Development Grant, 1998-99 Winner of 1999 Epstein, Becker & Green Health Law Writing Competition

Case Western Reserve University

S.J.D. in health law, 2017

SIGNIFICANT PROFESSIONAL APPOINTMENTS

Centers for Disease Control and Prevention (CDC), Atlanta, GA

January–April 2007: Guest Researcher at Public Health Law Program
January–April 2014: Distinguished Scholar in Residence at Center for Surveillance, Epidemiology &
Laboratory Services

Emory University School of Law January-April 2014: Visiting Scholar

Committee Member: Institute of Medicine

Served on the Committee on Research Priorities in Emergency Preparedness and Response for the Public Health System. The Committee was responsible for identifying short-term (3-5 year) research priorities for public health schools, designed to improve public health emergency preparedness (2007).

Member: Board of Scientific Counselors for CDC Office of Public Health Preparedness and Response

Appointed by Secretary of Health and Human Services Michael Leavitt for the term 2008-2012

ADDITIONAL EMPLOYMENT EXPERIENCE

- 1992-98 Senior Trial Attorney: Equal Employment Opportunity Commission, Houston, TX
- 1989-92 **Associate: O'Melveny & Myers**, Los Angeles, CA
- 1988-89 **Judicial Law Clerk: Chief Judge Douglas W. Hillman**, United States District Court for the Western District of Michigan, Grand Rapids, Michigan

AWARDS AND HONORS

- 2016 Case Western Reserve University School of Law Distinguished Research Award
- 2016 invited to White House to participate in Precision Medicine Initiative Summit
- 2015 Elected to Society of Benchers (Case Western Reserve University School of Law honor society)
- 2014 Distinguished Teacher Award (selected by Law Alumni Association)
- 2013 Scholar in Residence Fellowship awarded by the Robert Wood Johnson Foundation to work with the Oregon Health Authority on regulation of in-home care agencies

2013 ACES Advance Opportunity Grant awarded by Case Western Reserve University to support research for book project

2005 & 2013 Case Western Reserve University Spotlight Series Prize for Women's Scholarship

2011 & 2012: Selected as Teacher of the Year by the first year class 2004 Recipient of grant to participate in the Case Learning Fellows Program, Case Western Reserve University

2002 Recipient of National Endowment for Humanities grant to participate in summer seminar on "Justice, Equality, and the Challenge of Disability"

2000-2001 Case Western Reserve University Glennan Fellowship

BOOKS

 $A GING WITH A PLAN: How A LITTLE THOUGHT TODAY CAN VASTLY IMPROVE YOUR TOMORROW, Praeger (2015) \\ \underline{http://www.amazon.com/Aging-Plan-Thought-Improve-Tomorrow/dp/1440838909}.$

ELECTRONIC HEALTH RECORDS AND MEDICAL BIG DATA: LAW AND POLICY, Cambridge University Press (2016) https://www.amazon.com/Electronic-Health-Records-Medical-Data/dp/1316617688/ref=sr-1-1?ie=UTF8&qid=1478651147&sr=8-1&keywords=%22electronic+health+records+and+medical+big+data%3A++law+and+policy%22.

PRIMARY SCHOLARLY ARTICLES

"The Perplexities of Age and Power," *The Elder Law Journal* (forthcoming 2017) https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2938518

"Big Data and the Americans with Disabilities Act," *Hastings Law Journal* (forthcoming 2017) https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2841431

"The Promise and Perils of Open Medical Data," 46 *Hastings Center Report* 6 (2016) http://onlinelibrary.wiley.com/doi/10.1002/hast.529/epdf

"Improving Regulatory Enforcement in the Face of Inadequate Resources," 43 *Journal of Law, Medicine, and Ethics* 33 (Supp. no. 2, 2015) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2656279

"Citizen Science: The Law and Ethics of Public Access to Medical Big Data," 30 *Berkeley Technology Law Journal* 1741 (2016) http://btlj.org/data/articles2015/vol30/30 3/1741-1806%20Hoffman.pdf

"Medical Big Data and Big Data Quality Problems," 21 *Connecticut Insurance Law Journal* 289 (2015) (invited symposium piece) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2464299

"The Use and Misuse of Biomedical Data: Is Bigger Really Better?" 39 *American Journal of Law & Medicine* 497 (2013) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2235267

"Big Bad Data: Law, Public Health, and Biomedical Databases," 41 *Journal of Law, Medicine, and Ethics* 56 (Supp. 2013) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2168931

"The Drugs Stop Here: A Public Health Framework to Address the Drug Shortage Crisis," 67 *Food & Drug Law Journal* 1 (2012) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2001660

"Drug-Drug Interaction Alerts: Emphasizing the Evidence," 5 St. Louis University Journal of Health Law & Policy 297 (invited piece 2012) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2080228

"Balancing Privacy, Autonomy, and Scientific Needs in Electronic Health Records Research," 65 SMU Law Review 85 (2012) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1923187

"Improving Health Care Outcomes through Personalized Comparisons of Treatment Effectiveness Based on Electronic Health Records," 39 *The Journal of Law, Medicine, and Ethics* 425 (2011) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1926453

"Meaningful Use and Certification of Health Information Technology: What about Safety?" 39 *Journal of Law, Medicine, and Ethics* 77 (2011) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1697587

"The Importance of Immutability in Employment Discrimination Law," 52 William & Mary Law Review 1483 (2011) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1680512

"Employing E-Health: The Impact of Electronic Health Records on the Workplace," 19 *Kansas J. Law & Public Policy* 409 (2010) (invited symposium piece) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1531265

"E-Health Hazards: Provider Liability and Electronic Health Record Systems," 24 *Berkeley Technology Law Journal* 1523 (2009) (with Andy Podgurski); reprinted in 1 *Electronic Healthcare Law Review*, issues 1 & 2 (October and December 2011) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1463671

"Preparing for Disaster: Protecting the Most Vulnerable in Emergencies," 42 *UC Davis Law Review* 1491 (2009) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1268277

"Finding a Cure: The Case for Regulation and Oversight of Electronic Health Record Systems," 22 Harvard Journal of Law & Technology 103 (2008) (with Andy Podgurski). Reprinted in 9 Telehealth Law 53 (June 2009) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1122426

"Responders' Responsibility: Liability and Immunity in Public Health Emergencies," 96 *Georgetown Law Journal* 1913 (2008) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1017277

- "Settling the Matter: Does Title I of the ADA Work?" 59 Alabama Law Review 305 (2008) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=978198
- "Securing the HIPAA Security Rule," 10 *Journal of Internet Law* 1 (February 2007) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=953670
- "In Sickness, Health, and Cyberspace: Protecting the Security of Electronic Private Health Information," 48 *Boston College Law Review* 331 (2007) (with Andy Podgurski) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=931069
- "'Racially-Tailored' Medicine Unraveled" 55 American University Law Review 395 (2005) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=799931
- "The Suitability of IRB Liability," 67 *University of Pittsburgh Law Review* 365 (2005) (with Jessica Wilen Berg) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=671004
- "Is There A Place for Race As A Legal Concept?" 36 Arizona State University Law Journal 1093 (2004) (lead article) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=535062
- "Birth After Death: Perpetuities & The New Reproductive Technologies," 38 *Georgia Law Review* 575 (2004) (with Andrew P. Morriss) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=387542
- "Corrective Justice and Title I of the ADA," 52 American University Law Review 1213 (2003) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=386641
- "Regulating Clinical Research: Informed Consent, Privacy, and IRBs," 31 *Capital University Law Review* 71 (2003) (solicited symposium piece) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=395442
- "Unmanaged Care: Towards Moral Fairness in Health Care Coverage," 78 *Indiana Law Journal* 659 (2003) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=310545
- "AIDS Caps, Contraceptive Coverage, and the Law: An Analysis of the Federal Anti-Discrimination Statutes' Applicability to Health Insurance," 23 Cardozo Law Review 1315 (2002) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=291010
- "Continued Concern: Human Subject Protection, the IRB, and Continuing Review," 68 *Tennessee Law Review* 725 (2001) (lead article) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=270020
- "Preplacement Examinations and Job-Relatedness: How to Enhance Privacy and Diminish Discrimination in the Workplace," 49 Kansas Law Review 517 (2001) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=248354
- "The Use of Placebos in Clinical Trials: Responsible Research or Unethical Practice?" 33 *Connecticut Law Review* 449 (2001) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=242166
- "Beneficial and Unusual Punishment: An Argument in Support of Prisoner Participation in Clinical Trials," 33 *Indiana Law Review* 475 (2000) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=214129

- "A Proposal for Federal Legislation to Address Health Insurance Coverage for Experimental and Investigational Treatments," 78 Oregon Law Review 203 (1999) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=214131
- "Genetic Testing, Genetic Medicine, and Managed Care," 34 Wake Forest Law Review 849 (1999) (with Mark A. Rothstein) http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1547278
- "Pre-Employment Examinations and the Americans with Disabilities Act: How Best to Avoid Liability under Federal Law," 8 *Journal of Occupational Rehabilitation* 255 (1998) (with Glenn Pransky)
- "First, Do No Harm: Why Doctors Are Not Omnipotent Under the Americans With Disabilities Act," 14 *Hofstra Labor Law Journal* 151 (1996)
- "Mandatory Arbitration: Alternative Dispute Resolution or Coercive Dispute Suppression?" 17 Berkeley Journal of Employment and Labor Law 131 (1996)
- "The After-Acquired Evidence Rule: The Best of All Possible Worlds?" 22 Employee Relations Law Journal 79 (1996)
- "Criminal Sanctions in Accidental Oil Spill Cases Punishment Without A Crime," 71 Nebraska Law Review 1033 (1992). Reprinted in 2 Environmental Law Anthology (1992-1993)

BOOK CHAPTERS

- "Big Data's New Discrimination Threats: Amending the Americans with Disabilities Act to Cover Discrimination Based on Data-Driven Predictions of Future Disease," in BIG DATA, HEALTH LAW, AND BIOETHICS (Cambridge University Press, forthcoming 2017).
- "Privacy and Security," OXFORD HANDBOOK OF AMERICAN HEALTH LAW (2016).
- "Electronic Health Information Security and Privacy," HARBORING DATA: INFORMATION SECURITY, LAW AND THE CORPORATION, (Andrea M. Matwyshyn ed., Stanford University Press 2009) (with Andy Podgurski)
- "Health Care in the United States: A Matter of Right or Privilege?" HEALTH CAPITAL AND SUSTAINABLE SOCIOECONOMIC DEVELOPMENT (Taylor & Francis 2008)

OTHER

- "The Americans with Disabilities Act and Discrimination Based on Predictive Health Data" *Bill of Health*, March 20, 2017: https://blogs.harvard.edu/billofhealth/category/gina-the-nfl-workplace-symposium/.
- "How to be Your Own Medical Advocate," C. L. Magazine, January 27, 2017
- "Faith in an Unconventional Approach to Find Care," *The Caregiver's Voice*, January 25, 2016, http://thecaregiversvoice.com/tcv-inspiration/faith-in-an-unconventional-approach-to-find-care/.

- "Lifting the Taboo on End of Life Conversations," *The Jewish Advocate*, December 25, 2015.
- "How to Become a Member of Your Own Medical Team," *Healthy Aging*, August 6, 2015, at http://healthyaging.net/healthy-lifestyle/how-to-become-a-member-of-your-own-medical-team/.
- "Why Your Parents' Finances are Your Business," AgingCare.com, July 24, 2015, https://www.agingcare.com/Articles/your-parents-finances-are-your-business-184967.htm.

Introduction to symposium issue on Health Data Security Systems, 12 *Houston Journal of Health Law* & *Policy* 87 (2012)

"Electronic Health Records and Research: Privacy vs. Scientific Priorities," 10 *The American Journal of Bioethics* 19 (2010)

"Breach Notification and the Law," 21 Journal of Clinical Ethics 42 (2010)

"Measure for Measure: The Government's Response to H1N1 and Remaining Liability Issues," LexisNexis Emerging Issues Analysis (November 2009)

"Why Electronic Health Record Systems Require Safety Regulation," *Bioethics Forum*, (3/20/09) (with Andy Podgurski) available at http://www.thehastingscenter.org/Bioethicsforum/Post.aspx?id=3284

"Law, Liability, and Public Health Emergencies" 3 *Disaster Medicine and Public Health Preparedness* 117 (2009) (with Richard Goodman and Daniel Stier)

"Title I of the ADA: What We Know and Don't Know About Its Impact in the Workplace," 33 *Administrative Law News* (Summer 2008)

Letter to the Editor, 38 *The Hastings Center Report* 8 (Jan-Feb 2008) (discussing the HIPAA Privacy Rule)

- "Assessing Competencies for Public Health Emergency Legal Preparedness," special supplement to 36:1 *Journal Law Medicine & Ethics* 28 (2008) (with others).
- "Addressing Privacy Concerns Through the Health Insurance Portability and Accountability Act Privacy Rule," 7 American Journal of Bioethics 48 (March 2007)
- "Review of Sofia Gruskin, Michael A. Grodin, George J. Annas, and Stephen P. Marks (eds.), Perspectives on Health and Human Rights," 7 *American Journal of Bioethics* 90 (March-April 2007)
- "Health Insecurity: The Vulnerability of Electronic Personal Health Information," 32 Administrative Law & Regulatory News 7 (Spring 2007) (with Andy Podgurski)
- "Unmanaged Care: Should there be a Right to Health Care in the United States?" 15 *Legal Medicine Perspectives* 35, May/June 2006

- "Protect intent of donor," opinion piece, *The National Law Journal*, September 6, 2004, reprinted in the *New Jersey Law Journal*, September 13, 2004
- "New Reproductive Technologies and the Inheritance Rights of Unborn Children," 31 *The Journal of Law, Medicine & Ethics* 721 (2003) (with Andrew P. Morriss)
- "Intrinsic Conflicts of Interest in Clinical Research," 13 Kennedy Institute of Ethics Journal 83 (2003) (with others)
- "Actuarial Fairness vs. Moral Fairness in Health Insurance," *Law and Bioethics Report*, published by the Institute for Bioethics, Health Policy and Law of the University of Louisville, June 2002
- "Legislation and Genetic Discrimination," 16 Journal of Law and Health 47 (2001-2002)
- "ADA Obligations of Employers," 42 South Texas Law Review 59 (2000) (solicited symposium piece).
- "DNA Databanks," *Encyclopedia of Ethical, Legal, and Policy Issues in Biotechnology* 413, eds. Maxwell J. Mehlman & Thomas H. Murray (John Wiley & Sons 2000) (with Paul Giannelli and Wendy Wagner)
- "Prisoner Participation in Biomedical Research," Health Law News, June 2000, at 7
- "AIDS: Insurance Coverage and the Americans with Disabilities Act," *The Houston Lawyer*, July/August 1994, at 27, (with Guy Kidd)
- "Employer-Mandated Dispute Resolution: Taking a Stand on Coercive Policies," *Inside Employee Rights Litigation*, November 1996, at 4

PRINCIPAL SPEAKING ENGAGEMENTS

- "Aging with a Plan: How a Little Thought Today Can Vastly Improve Your Tomorrow,"
 - Over 45 talks at venues in Northeast Ohio, Lansing (Michigan), New York City, and Boston

Panelist, "Law, Medicine, and the Right to Decide," Jewish Law Symposium, Whippany, New Jersey, September 26, 2016

- "Driving While Elderly," Health Law Professors Conference, Boston, MA, June 4, 2016
- "Thinking Ahead: Helping Patients Express Their Preferences for Medical Care," Cleveland Clinic Bioethics Grand Rounds, Cleveland, OH, May 9, 2016.
- "Big Data and the Americans with Disabilities Act," Harvard Law School, Big Data, Health Law and Bioethics conference, Cambridge, MA May 6, 2016.
- "Citizen Science: The Law and Ethics of Public Access to Medical Big Data,"
 - 19th Annual BCLT/BTLJ Symposium at U.C. Berkeley, Berkeley, CA, April 17, 2015
 - Ohio State University Moritz College of Law, Columbus, Ohio, April 24, 2015
 - Health Law Professors Conference, St. Louis, Missouri, June 6, 2015

"Prevention Strategies for the Unbefriended Elderly Problem," Association of American Law Schools annual conference, Washington, D.C., January 3, 2015

"The Promise and Pitfalls of Electronic Health Record Big Data," Public Health Law Conference, Atlanta, GA October 17, 2014.

"Improving Regulatory Enforcement in the Face of Inadequate Resources," Health Law Professors Conference, San Francisco, CA, June 6, 2014

"Aging with A Plan: What You Should Consider in Middle Age to Plan for Old Age," Law and Society Annual Meeting, Minneapolis, MN, May 29, 2014

"The Use and Misuse of Biomedical Data: Is Bigger Really Better?"

- Big Data and Insurance Conference, University of Connecticut School of Law, April 3, 2014
- University of Georgia School of Law, March 28, 2014
- Emory University Center for Ethics, March 27, 2014
- Emory University School of Law, Atlanta, GA, February 19, 2014.

"Big Data, Public Health Law, and Ethics," Centers for Disease Control and Prevention, Atlanta, GA, February 21, 2014, April 11, 2014, and April 22, 2014 (for different audiences)

"Health Information Technology: Does It Cure or Exacerbate Fragmentation?" Southeastern Association of Law Schools (SEALS) Annual Meeting, Palm Beach, Florida August 9, 2013

"Big Bad Data: Law, Public Policy, and Biomedical Databases" and "Comparative Effectiveness Research," Health Law Professors Conference, Seton Hall Law School, New Jersey, June 7-8, 2013

"Supporting Health Data Needs for Community-Driven Change," National Committee on Vital and Health Statistics Roundtable, Washington, D.C., May 1, 2013

Organized, moderated, and spoke at "Balancing Privacy, Autonomy, and Scientific Progress: Patients' Rights and the Use of Electronic Medical Records for Non-Treatment Purposes," Case Western Reserve University School of Law, April 5, 2013

Moderator, "Public Health and the Learning Health System" invitation-only Network for Public Health Law National Meeting, University of Michigan, March 12, 2013.

"Mental & Behavioral Health in Emergencies: The Role of Electronic Health Records," Public Health Law Conference, Atlanta, Georgia, October 11, 2012

"Electronic Health Records," session leader and panelist, Public Health Law Conference, Atlanta, Georgia, October 11, 2012

"Update on Electronic Health Records: HIPAA and HITECH," Health Care & Market Forces: Current Issues Conference, Indiana University School of Law, Indianapolis, October 9, 2012.

"Leveraging Electronic Medical Records to Support Public Health Surveillance Efforts," Centers for Disease Control and Prevention Surveillance Science Advisory Group Lecture, Atlanta, Georgia, August 23, 2012

"Our Changing Health Care System: Health Information Technology," Southeastern Association of Law Schools (SEALS) Annual Meeting, Amelia Island, Florida July 29, 2012

"Ethics of Community: Cooperation, Compromise, and Regulation," Consensus Conference on the Ethics of the Drug Shortage, Emory University Center for Ethics, June 15, 2012

"Balancing Privacy, Autonomy, and Scientific Needs in Electronic Health Records Research," Health Law Professors Conference, Tempe, Arizona, June 8, 2012

"Health Information Technologists," Health Law Professors Conference, Tempe, Arizona, June 9, 2012

"Legal and Ethical Issues of Computer Decision Support and Order-Sets," American Medical Informatics Association 35th Annual Symposium on Biomedical and Health Informatics, Washington, DC, October 25, 2011

"Critique of Meaningful Use & Certification Regulations," American Health Information Management Association Legal EHR Summit, Chicago, IL, August 16, 2011.

"Meaningful Use and Certification of Health Information Technology: What About Safety?"

- 2012 Symposium on Human Factors and Ergonomics in Health Care: Bridging the Gap, Baltimore, Maryland, March 13, 2012
- Health Law Professors Conference, Chicago, IL, June 11, 2011

"E-Health Hazards: Provider Liability and Electronic Health Record Systems,"

- Grand Rounds, Fairview Hospital Family Medicine Practice, Cleveland, OH, February 25, 2015
- University Hospitals Psychiatry Department, Cleveland, OH, February 20, 2015
- Workshop on Governance of Technology, Information, and Policies, 2011 Annual computer Security Applications Conference, Orlando, FL, December 6, 2011
- City Club of Cleveland, November 16, 2011
- Medicine 2.0 Legal and Ethical Dilemmas of Online Medicine International Conference, University of Haifa Law School, Israel, April 7, 2011

"De-identified EHRs & Research: Privacy v. Scientific Priorities," National Institutes of Health National Heart Lung and Blood Institute Workshop, Bethesda, Maryland, March 11, 2011

"The Promise of E-Health: Patient Safety, Provider Liability, and Health Information Technology," American Health Lawyers Association lunch speaker, Las Vegas, Nevada, February 10, 2011

"Privacy and E-Health Innovation," Privacy and Innovation Symposium, Yale Law School, New Haven, Connecticut, October 29, 2010

"Health Information Technology," Innovation, Business & Law Colloquium: Health Care Reform Act, University of Iowa College of Law, Iowa city, Iowa, October 7, 2010

"The Importance of Immutability," Labor and Employment Law Colloquium, Washington University, St. Louis, Missouri, September 24, 2010

"Health Information Law and Technology," Using Law, Policy, and Research to Improve the Public's Health National Conference, Atlanta, Georgia, September 13, 2010

"Health Care & the Law," Mt. Sinai Health Care Symposium, Cleveland, Ohio, May 23, 2010

"Updates and Reforms to the HIPAA Privacy Rule from the American Recovery and Reinvestment Act," virtual seminar for Public Health Law Association, April 20, 2010

"Privacy Is Not the Whole Story: Quality, Safety, and Liability Concerns," University of Utah College of Law, Salt Lake City, Utah, March 5, 2010

"Employing E-Health: The Impact of Electronic Health Records on the Workplace," University of Kansas School of Law, Lawrence, Kansas, February 19, 2010

"E-Health Hazards: Legal & Ethical Implications of EMR Use,"

- Labor and Employment Relations Association Annual Meeting, Denver, CO, January 7, 2011
- Summa Health System, Akron, Ohio, October 14, 2010
- University Hospitals Department of Psychiatry, Cleveland, Ohio, January 15, 2010

"Establishing Standards of Care for Use in Disaster Situations," Institute of Medicine, Washington, DC, September 1, 2009.

"2009 Update on Anti-Discrimination Legislation"

- Health Law Professors Conference, June 5, 2009, Cleveland, Ohio
- AALS Mid-Year Workshop on Work Law, June 11, 2009, Long Beach, California

"Electronic Health Information Security and Privacy," Information Security Best Practices 2009 conference, Wharton School, University of Pennsylvania, Philadelphia, PA, January 29, 2009

"Preparing for Disaster: Individuals with Disabilities in Emergencies,"

- Emory School of Public Health, August 12, 2009, Atlanta, Georgia
- Association of American Law Schools 2009 Annual Meeting, San Diego, California, January 9, 2009

"The Impact of Electronic Health Record Systems on Health Disparities," Association of American Law Schools 2009 Annual Meeting, San Diego, California, January 7, 2009

"HIPAA – What Primary Care Physicians Need to Know," American College of Legal Medicine Conference, Chicago, IL, September 27, 2008

"Is There Privacy in the American Workplace?" Twenty Fifth Annual Carl A. Warns Jr. Labor & Employment Law Institute, University of Louisville Brandeis School of Law, May 29, 2008

Panelist, "Liability Constraints, Concerns, and Unknowns," Medical Countermeasures Dispensing: Forum on Medical and Public Health Preparedness for Catastrophic Events, Institute of Medicine, March 4, 2008, Washington, DC

- "Is There A Place for Race in Jewish Thought?"
- Park Synagogue, January 29, 2008, Cleveland, Ohio
- Jewish Secular community, October 19, 2007, Cleveland, Ohio
- Beth El The Heights Synagogue, May 12, 2007, Cleveland, Ohio

"Protecting Data, Protecting Privacy?" Joint Program of Sections on Defamation and Privacy, and Law and Computers, Association of American Law Schools, January 4, 2008, New York, New York.

"Finding a Cure: The Case for Regulation and Oversight of Electronic Health Record Systems,"

- Public Affairs Discussion Group, Case Western Reserve University, September 7, 2007
- Health Law Professors Conference, June 7, 2008, Philadelphia, PA
- Annual Meeting of the American Society for Bioethics and Humanities, Cleveland, October 26, 2008
- St. Louis Area Health Law Association, St. Louis, Missouri, September 11, 2009

"Public Health Law and Ethics: Liability and Immunity," AMA/CDC Second National Congress on Health system Readiness, July 19, 2007, Washington D.C.

"In Sickness, Health, and Cyberspace: Protecting the Security of Electronic Private Health Information"

- Health Law Professors Conference, June 1, 2007, Boston, Massachusetts
- University of Florida Levin College of Law, February 22, 2007, Gainesville, Florida
- Computers, Freedom, Privacy Conference, May 23, 2008, New Haven, Connecticut

"Responders Responsibility: Liability and Immunity in Public Health Emergencies,"

- Cities Readiness Initiative Regional Meeting, May 1, 2007, Dallas, Texas
- Kentucky Department for Public Health, May 30, 2008, Frankfort, Kentucky

Panelist, "Clinical Decision Making When Resources Are Scarce: Ethical and Legal Challenges," sponsored by the University of Virginia and others, Charlottesville, Virginia, April 18, 2007

"Law, Liability, and Public Health Emergencies," Centers for Disease Control and Prevention, Public Health Law Symposium, April 9, 2007 Atlanta, Georgia

"Racially-Tailored Medicine: Troubled History, Current Controversy," Georgia State University College of Law public talk, March 14, 2007, Atlanta, Georgia

"HIPAA Security Rule for Electronically Stored Information," annual conference of the American College of Legal Medicine, March 2, 2007, Orlando, Florida

- "'Racially-Tailored' Medicine Unraveled"
- Georgia State University College of Law faculty workshop, February 12, 2007, Atlanta, Georgia
- Cleveland Clinic monthly Bioethics Seminar, November 7, 2006, Cleveland, Ohio
- American Society for Bioethics and Humanities Annual Meeting, October 28, 2006, Denver Colorado
- ASLME Health Law Teachers Conference, June 3, 2006, Baltimore, Maryland
- Mather Spotlight Series on Women's Scholarship Presentation, February 23, 2006, Cleveland, Ohio
- "Settling the Matter: Does Title I of the ADA Work?"
- Emory Law School, February 5, 2007, Atlanta, Georgia
- Employment Law Colloquium, Northwestern University School of Law, April 2, 2009
- "Privacy Rights and the Electronic Storage of Personal Health Information," VI World Computer Law Conference, Edinburgh, Scotland, September 7, 2006.
- "Essential Health Care Services As A Constitutional Right," annual conference of the American College of Legal Medicine, March 4, 2006, Las Vegas, Nevada
- "New Reproductive Technologies and New Legal Challenges," ASLME Health Law Teachers Conference, June 4, 2005, Houston, Texas
- "Is There A Place for Race As A Medical Concept?" CWRU Department of Genetics and Center for Human Genetics Clinical Genetics Rounds, May 13, 2005, Cleveland, Ohio
- "Unmanaged Care: Towards Moral Fairness in Health Care Coverage"
- University of North Dakota, Department of Religion and Philosophy Colloquium Series, Grand Forks, North Dakota, April 28, 2005
- keynote speaker, The Role of Health Care Providers in America, conference sponsored by the Ethics Center of Oklahoma State University, March 13, 2004, Tulsa, Oklahoma
- Association for Practical and Professional Ethics Twelfth Annual Meeting, February 28, 2003, Charlotte, North Carolina
- American Society for Bioethics and Humanities Annual Meeting, October 24, 2002, Baltimore, Maryland
- Health Law Teachers Conference, June 7, 2002, Indianapolis, Indiana
- Michigan State University-Detroit College of Law, March 28, 2002, East Lansing, Michigan
- "Is There A Place for Race As A Legal Concept?"
- Public Affairs Discussion Group, Case Western Reserve University, April 1, 2005, Cleveland, Ohio
- Annual Law and Society Conference, May 29, 2004, Chicago, Illinois
- "How to Write An Effective Informed Consent Form," MetroHealth Hospital, November 10, 2004, Cleveland, Ohio
- "Suing Institutional Review Boards: A New Way to Protect Subjects?" American Society for Bioethics and Humanities Annual Meeting, October 30, 2004, Philadelphia, Pennsylvania

- "The Regulation of Clinical Research and the Role of the IRB" and "Discrimination in Insurance and Employment," American College of Legal Medicine Cancer and the Law Conference, October 2, 2004, New Orleans, Louisiana
- "Current Issues Under the ADA," Carl A. Warns Jr., Labor and Employment Law Institute, Louis D. Brandeis School of Law, June 11, 2004, Louisville, Kentucky
- "IRB Liability," Health Law Teachers Conference, June 5, 2004, Newark, New Jersey
- "Institutional Review Board (IRB) Liability Issues," American College of Legal Medicine Annual Conference, March 7, 2004, Las Vegas, Nevada
- "Institutional Review Boards and You," AALS Annual Meeting, January 5, 2004, Atlanta, Georgia
- "Moral Fairness in Health Care Coverage," Gheens Bioethics Lecture, University of Louisville School of Medicine Institute for Bioethics, Health Policy, and Law, October 3, 2003, Louisville, Kentucky
- "How to Successfully Pursue an ADA Claim," Cleveland Employment Lawyers Association seminar, September 19, 2003, Cleveland, Ohio
- "Corrective Justice and Title I of the ADA," Annual Health Law Teachers Conference, June 7, 2003, Wilmington, Delaware
- "The Use of Placebos in Clinical Trials: Responsible Research or Unethical Practice?"
- Conference on Value Inquiry, April 6, 2002, Milwaukee, Wisconsin
- American College of Legal Medicine Annual Conference, March 10, 2001, Atlanta, Georgia
- ASLME Annual Health Law Teachers Conference, June 8, 2000, Cleveland, Ohio
- Case Western Reserve University Center for Biomedical Ethics Conversations in Bioethics Presentation, February 3, 2000, Cleveland, Ohio
- "Americans with Disabilities Act, How Does It Affect Your Practice?" Hillcrest Hospital Grand Rounds Forum, January 29, 2002, Cleveland Ohio
- "Laws Addressing Genetic Discrimination," Is there a Pink Slip in Your Genes: Genetic Discrimination in Employment and in Health Insurance, Cleveland-Marshall College of Law, December 7, 2001, Cleveland, Ohio
- "Regulating Research: Informed Consent, Privacy, and the IRB," Sullivan Lecture Bioethics Symposium, Capital Law School, October 19, 2001, Columbus, Ohio
- "Continuing Concern: IRBs and Continuing Review," American Society of Law, Medicine & Ethics Annual Health Law Teachers Conference, June 1, 2001, Boston, Massachusetts
- "ADA Obligations of Legal Employers," The Learning Disabled Lawyer: An Examination of the Implications for the Law Student, the Law School, the Legal Employer, the Client, and the Legal Profession, South Texas Law Review Symposium, September 8, 2000, Houston, Texas

"Prisoner Participation in Clinical Trials" and "Genetic Discrimination," University of Texas Health Science Center Conference on Privacy and Confidentiality in Clinical and Social Science Research, February 10, 2000, Houston, Texas. Served on the planning committee for this conference.

"Insurance Coverage for Experimental and Investigational Treatments," Cleveland Clinic Foundation Bioethics Grand Rounds Presentation, December 13, 1999, Cleveland, Ohio

"Your Employee Rights: What Patients & Survivors Need to Know," MD Anderson Cancer Center Living Fully with Cancer patient conference, September 25, 1999, Houston, Texas

NATIONAL AND COMMUNITY SERVICE

Peer reviewer for academic journals including *Health Affairs*, *The Journal of Law, Medicine & Ethics*, *Applied Clinical Informatics*, *Science*, *American Journal of Bioethics*, *Yale Journal of Health Policy*, *Law, and Ethics*.

Guest blogger, Faculty Lounge, February-March 2011; HealthLawProf blog, February 2014.

Member, Board of Directors, Public Health Law Association, 2009-2012

Chair, ad hoc workgroup to review fiscal allocation process for CDC Coordinating Office for Terrorism Preparedness and Emergency Response, February 25-27, 2009.

Peer reviewer of grant proposals, for CDC program entitled: "Preparedness and Emergency Response Research Centers: A Public Health Systems Approach," July 7-9, 2008.

Member, Special Emphasis Panel to review Medical Liability and Safety Innovation grant applications, Agency for Healthcare Research and Quality (AHRQ), April 1-2, 2010

Health Law Scholars Selection Committee – 2002 - present

Association of American Law Schools,

Executive committee Member, Employment Discrimination Section – 2003-2006

American Society for Bioethics and Humanities, Member – 2002-2008

Employment and Recruitment Task Force – 2004-2005

Anti-Defamation League, Board Member, 1996-2006; Regional Vice Chair, 2002-2005

Cleveland Hillel Foundation, Trustee, 2001-2004; Executive Committee Member, 2002-2003

American Bar Association, Member - 1999-present

American Society of Law, Medicine & Ethics, Member - 1999-present

Houston Bar Association

Labor and Employment Law Section

Council Member - 1995-98

Treasurer - 1996-97

Secretary - 1997-98

Editorial Board, Inside Employee Rights Litigation, 1996-98

A.A. White American Inn of Court, University of Houston, Barrister Member, 1997-98

University of Texas Health Science Center Committee for Protection of Human Subjects, 1998-99

UNIVERSITY SERVICE

Member of search committee for Faculty Diversity Officer, 2015
Member of search committee for Vice President of Research, 2014
Deans' Council Member, 2006-2009
University-wide Women's Faculty Committee, 2003-2006, Chair, 2004-2006
UCITE Advisory Committee, 2004-2012
MetroHealth Institutional Review Board, member, 2000-2006
University Hospitals Ethics Committee, member, 2003-present

LAW SCHOOL SERVICE

Promotion and Tenure Committee, 2014-present; *Chair* 2015-present Curriculum Committee, 2006-2009

Honor Code Revision Committee, 2007-08

Graduate & Foreign Legal Studies Committee, 2007-08 *Chair, Dean Search Committee*, 2005-06

Building Committee, 2003-2004, 2004-05

Library & Computers Committee, 2003-04, 2004-05

Rankings Advisory Committee, 2003-2004

Faculty Advisor to Health Matrix: Journal of Law Medicine, 2003-04, 2007-present Guest Editor, Health Matrix, Volume 11, Issue 2.

Appointments Committee, 2000-2001, 2009-present; *Chair* 2011-present Admissions Committee, 2001-2003

Law School Community Committee, 1999-2000, 2002-2003

BAR ADMISSIONS

State Bar of California – 1988 (inactive)
District of Columbia - 1990
U. S. Court of Appeals - Ninth Circuit - 1990
U. S. District Court - Southern District of Texas - 1992
U.S. District Court - Central District of California -1989