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EDUCATION

JD, University of Washington School of Law, Seattle, 1990, Juris Doctor

Government Agency Extern in Health Law and Ethics with Ben Gilbert, J.D., Legal Department, UNC Hospitals, and Nancy King, J.D., UNC School of Medicine, Chapel Hill, 1989, Externship

BSN, South Dakota State University, Brookings, 1977, Nursing, with Honors

PROFESSIONAL EXPERIENCE

Professor, 2021-present

Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC

Adjunct Professor, 2021-present

Department of Pediatrics, UNC School of Medicine, Chapel Hill, NC

Adjunct Professor, 2021-present

Department of Psychiatry, UNC School of Medicine, Chapel Hill, NC

Director, UNC Center for Bioethics, 2021-present

Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC

Adjunct Associate Professor, 2019-2021

Department of Psychiatry, UNC School of Medicine, Chapel Hill, NC

Director of Clinical Ethics Services, 2015-present

UNC Hospitals, Chapel Hill, NC

Adjunct Associate Professor, 2012-2021

Department of Pediatrics, UNC School of Medicine, Chapel Hill, NC

Graduate Faculty Member, 2011-present

Graduate School of Arts and Science, Wake Forest University, Winston-Salem, NC

Core Faculty, 2010-present

Center for Bioethics, UNC School of Medicine, Chapel Hill, NC

Adjunct Associate Professor, 2009-2021

UNC School of Law, Chapel Hill, NC

Research Associate Professor, 2009-2021
Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC

Director, Clinical Ethics Consultation Service, 2008-2015
UNC Hospitals, Chapel Hill, NC

Director, Clinical Ethics Education Service, 2006-2015
UNC Hospitals, Chapel Hill, NC

Research Assistant Professor, 1999-2009
Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC

Adjunct Research Instructor, 1998-1999
Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC

Research Consultant, 1994-1998
Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC

Private Practice Attorney, 1994-1997
Pittsboro, NC

Associate, 1990-1994 (LOA June 1992-June 1993)
Pinna, Johnston, O'Donoghue, & Burwell, Raleigh, NC

Law Clerk, 1989-1990
Hollowell, Elderidge, & Ingersol, Raleigh, NC

Nurse Clinician, 1986-1987
Southern Pines Hospital, Charleston, SC

Public Health Nurse, 1985-1986
Charleston County Health Department, Charleston, SC

Head Nurse, 1981-1984
Children's Hospital and Medical Center, Seattle, WA

Staff Nurse, 1979-1981
Children's Hospital and Medical Center, Seattle, WA

Staff Nurse, 1978-1979
Sacred Heart Medical Center, Spokane, WA

HONORS AND AWARDS

Innovation in Teaching Award, Academy of Educators, UNC School of Medicine, Chapel Hill, 2013.

Associate Fellow, Academy of Educators, UNC School of Medicine, Chapel Hill, 2010.

BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP

Books and Chapters

Churchill, L.R. & **Davis, A. M.** (2022) Lifeboat frameworks, certifications, and the work of bioethics. King, N. M. P., Henderson, G. E., Churchill, L. R. *Bioethics Reenvisioned: A Path Toward Health Justice*. Chapel Hill, NC: The University of North Carolina Press.

Conley, J., Cadigan, R.J., & **Davis, A.M.** (2016). The empty performative?: Informed consent to genetic research. Ehrlich, S., Eades, D., Ainsworth, J. (Eds.), *Discursive Constructions of Consent in the Legal Process*. UK: Oxford University Press. Pp.140-160.

Gert, B. & **Davis, A.M.** (2013). Ethical impact of genetic research. *Encyclopedia of Philosophy and the Social Sciences*. Kaldis, B. (Ed.) Thousand Oaks, CA: Sage Publications. Pp.275-277.

Conley, J., Cadigan, R.J., **Davis, A.M.**, Dobson, A.W., Edwards, E., Fortson, W., & Mitchell, R. (2013). The discourse of DNA: Giving informed consent to genetic research. C. Heffer, Rock, F., & Conley, C. (Eds.), *Legal-Lay Communication: Textual Travels in the Law*. UK: Oxford University Press. Pp.247-265.

Cadigan, R.J. & **Davis, A.M.** (2009). Deciding whether to participate in a biobank: The concerns of healthy volunteers. Kaye, J., & Stranger, M. (Eds.), *Principles and Practice in Biobank Governance*. 1st Edition. UK: Ashgate Publishing. Pp.117-133.

Easter, M.M., Henderson, G.E., **Davis, A.M.**, Churchill, L.R., & King, N.M.P. (2007). The many meanings of care in clinical research. In DeVries, R., Turner, L., Orfali K. & Bosk, C. (Eds.), *The view from here: Social science and bioethics*. Oxford, UK: Blackwell Publishing Ltd, Pp. 30-47.

Refereed Articles

Original Research

Cadigan, R.J., Waltz, M., Henderson, G.E., Conley, J.M., **Davis, A.M.**, Major, R., Juengst, E.T. Scientists' Views on Scientific Self-Governance for Human Genome Editing Research. *Human Gene Therapy*. (2022) August:22 Ahead of print. <http://doi.org/10.1089/hum.2022.087>. PMID 35850532.

Jaswaney, R., **Davis, A.M.**, Cadigan, R.J., Waltz, M., Brassfield, E.R., Forcier, B., & Joyner, B.L. Hospital policies during COVID-19: An analysis of visitor restrictions. *Journal of Public Health Management & Practice* 2022 Jan-Feb 01;28(1):E299-E306.

Conley, J.M., **Davis, A.M.**, Henderson, G.E., Juengst, E.T., Meagher, K.M., Walker, R.L., Waltz, M. & Cadigan, R.J. A new governance approach to regulating human genome editing. *North Carolina Journal of Law and Technology* (2020), 22.2:107-141.

Nakamura, Z.M., MacKay, D.P., **Davis, A.M.**, Brassfield, E.R., Joyner, B.L., & Rosenstein, D.L. Reconsidering scarce drug rationing: Implications for clinical research. *J. Med. Ethics* (2020), 1-5. Nov; Epub ahead of print. doi:10.1136/medethics-2020-106739

Conley, J.M., Prince, A.E.R., **Davis, A.M.**, Cadigan, R.J., & Lazaro-Munoz, G. Is real-time ELSI realistic? *AJOB Empirical Bioethics*, (2020) Apr-Jun;11(2):134-144.

Waltz, M., **Davis, A.M.**, Cadigan, R.J., Jaswaney, R., Smith, M., & Joyner, B. Professionalism and ethics: A standardized patient observed standardized clinical examination to assess ACGME pediatric professionalism milestones. *MedEd Portal*, (2020);16:10873.1-7. PMID: PMC7062544

Waltz, M., Cadigan, R.J., Joyner, B., Ossman, P., & **Davis, A.M.** Perils of the hidden curriculum: Emotional labor and “bad” pediatric proxies. *The Journal of Clinical Ethics*, (2019); 30(2):154-162. PMID: PMC7304581

Guidry-Grimes, L., Warren, M., Lipman, H.I., Kent, K., Krishnamurthy, K.B., **Davis, A.M.**, May, T., Jiro, M.C. & Jankowski, J. Clarifying a clinical ethics service’s value, the visible and the hidden. *The Journal of Clinical Ethics*, (2019) Fall; 30(3):251-261.

McManus, L., **Davis, A. M.**, Forcier, R.L., & Fisher, J.A. Appraising harm in phase 1 clinical trials: health volunteers’ accounts of adverse events. *J. Law Med Ethics*, (2019), Jun; 47(2):323-333. PMID: PMC6661148

Prince, A.E.R., Cadigan, R.J., Whipple, W., & **Davis, A.M.** Membership recruitment and training in health care ethics committees: Results from a national pilot survey. *AJOB Empirical Bioethics*, (2017) September; 8(3):161-169. PMID: PMC5702535

Patterson, J., Taylor, G., Dotters-Katz, S., Smith, M., **Davis, A.M.**, & Price, W. Transitions in care for infants with Trisomy 13 or 18, *American Journal of Perinatology*, (2017) July; 34(9):887-894.

Lázaro-Muñoz G., Conley, J.M., **Davis, A.M.**, Prince, A.E.R., & Cadigan, R.J. Which results to return?: Subjective judgments in selecting medically actionable genes. *Genetic Testing and Molecular Biomarkers*, (2017) March; 21(3):184-194. PMID: PMC5367906

Cadigan, R.J., Edwards, T.P., Lassiter, D., **Davis, A.M.**, & Henderson, G.E. "Forward Thinking" in U.S. biobanking. *Genetic Testing and Molecular Biomarkers*, (2017) March; 21(3):148-154. PMID: PMC5367905

Worku, E., **Davis, A.M.**, & Morrow, B. A critical review of health research ethical guidelines regarding caregiver consent in HIV research involving minors in South Africa: Ethical and legal issues. *South African Journal of Bioethics and Law*, (2016) November; 9(2):78-83.

Jaoko, W., Bukusi, E., & **Davis, A.M.** An Evaluation of the Middle East Research Training Initiative Tool in Assessing Effective Functioning of Research Ethics Committees. *Journal of Empirical Research on Human Research Ethics*, (2016) October; 11(4):357-363.

Prince, A.E.R. & **Davis, A.M.** Navigating professional norms in an interprofessional environment: The "practice" of healthcare ethics committees. *Conn Pub Int Law JI*. (2016),15(1):115-156.

Prince, A.E.R., Conley, J.M., **Davis, A.M.**, Lázaro-Muñoz, G., & Cadigan, R.J. Automatic placement of genomic research results in medical records: Do researchers have a duty? Should participants have a choice? *Journal of Law, Medicine and Ethics*, (2015) Winter; 43(4):827-842. PMID: PMC4780406

Lázaro-Muñoz, G., Conley, J.M., **Davis, A.M.**, Van Riper, M., Walker, R.L., & Juengst, E.T. Looking for trouble: Preventive Genomic Sequencing in the General Population and the Role of Patient Choice. *American Journal of Bioethics*, (2015) July; 15(7):3-14. PMID: PMC4493927

Lázaro-Muñoz, G., Conley, J.M., **Davis, A.M.**, Van Riper, M., Walker, R.L., Juengst, E.T. Response to Open Peer Commentaries on "Looking for Trouble: Preventive Genomic Sequencing in the General Population and the Role of Patient Choice", (2015) *American Journal of Bioethics*, 15(12):W6-9.

Cadigan, R.J., Nelson, D.K., Henderson, G.E., Nelson, A.G., & **Davis, A.M.** Public comments on proposed regulatory reforms that would impact biospecimen research: The good, the bad and the puzzling. *IRB: Ethics & Human Research*, (2015) September-October; 37(5):1-10. PMID: PMC6763272

Cadigan, R.J., Juengst, E., **Davis, A.M.**, & Henderson, G. Underutilization of specimens in biobanks: An ethical as well as practical concern? *Genetics in Medicine*, (2014) October; 16(10):738-740. PMID: PMC4189984

Walker, R.L., Juengst, E.T., Whipple, W., & **Davis, A.M.** Genomic research with the newly dead: a crossroads for ethics and policy. *Journal of Law, Medicine, and Ethics*, (2014) June; 42(2):220-231. PMID: PMC4378691

Haldeman, K.M., Cadigan, R.J., **Davis, A.**, Goldenberg, A., Henderson, G.E., Lassiter, D., & Reavely, E. Community engagement in U.S. biobanking: Multiplicity of meaning and method. *Public Health Genomics*, (2014) April; 17(2):84-94. PMID: PMC4038060

Henderson, G.E., Edwards, T.P., Cadigan, R.J., **Davis, A.M.**, Zimmer, C., Colon, I. & Weiner, B.J. Stewardship practices of U.S. biobanks. *Science Translational Medicine*, (2013) December; 11; 5:215cm7:1-15. PMID: PMC24337477

Henderson, G.E., Cadigan, R.J., Edwards, T.P., Colon, I., Nelson, A. G., Evans, J.P., **Davis, A. M.**, Zimmer, C., & Weiner, B. Characterizing biobank organizations in the U.S.: results from a national survey. *Genome Medicine*. (2013) January; 5(3):1-12. PMID: PMC3706795

Conley, J.M., Mitchell, R., Cadigan, R.J., **Davis, A.M.**, Dobson, A.W., & Gladden, R.Q. A trade secret model for genomic biobanking. *Journal of Law, Medicine & Ethics*. (2012) September; 40(3):612–629. PMID: PMC3476050

Beskow, L.M., Fullerton, S.M., Namey, E.E., Nelson, D.K., **Davis, A.M.**, & Wilfond, B.S. Recommendations for ethical approaches to genotype-driven research recruitment. *Human Genetics*. (2012) September; 131(9):1423-1431. PMID: PMC3686635

Cadigan, R.J., Michie, M., Henderson, G., **Davis, A.M.**, & Beskow, L.M. The meaning of genetic research results: Reflections from individuals with and without a known genetic disorder. *Journal of Empirical Research on Human Research Ethics*. (2011) December; 6(4):30-40. PMID: PMC3386306

Cadigan, R.J., Easter, M.M., Dobson, A.W., **Davis, A.M.**, Rothschild, B.B., Zimmer, C., Sterling, R., & Henderson, G. “That’s a good question”: University researchers’ views on ownership and retention of human genetic specimens. *Genetics in Medicine*. (2011) June; 13(6):569-575. PMID: PMC3385643

Mitchell, R., Conley, J.M., **Davis, A.M.**, Cadigan, R.J., Dobson, A.W., & Gladden, R.Q. Genomics, biobanks, and the trade secret model. *Science*. (2011) April,15;332(6027):309-310. PMID:21493846

Mitchell, R., Conley, J.M., **Davis, A.M.**, Cadigan, R.J., Dobson, A.W., & Gladden, R.Q. Response to Genomics, biobanks, and the trade secret model. *Science*. (2011) 333:1574-1576.

Schaffer, R., Henderson, G.E., Churchill, L.R., King, N.M., Rothschild, B.B., Lohser, S., & **Davis, A.M.** Parents’ online portrayals of pediatric treatment and research options. *Journal of Empirical Research on Human Research Subjects*, (2009) September; 4(3): 73-87. PMID: PMC3366186

Bailey, D.B., Skinner, D., **Davis, A.M.**, Whitmarsh, I., & Powell, C. Ethical, legal, and social concerns about expanded newborn screening: Fragile X Syndrome as a prototype for emerging issues. *Pediatrics*, (2008) 121:e693-e704.

Henderson, G.E., Churchill, L.R., **Davis, A. M.**, Easter, M.M., Grady, C., Joffe, S., Kass, N., King, N.M.P., Lidz, C.W., Miller, F.G., Nelson, D.K., Peppercorn, J., Rothschild, B.B., Sankar, P., Wilfond, B.S., & Zimmer, C.R. Clinical trials and medical care: Defining the therapeutic misconception. *PLoS Medicine*, (2007) 4(11), e324:1735-1738. PMID: PMC2082641

Whitmarsh, I., **Davis, A.M.**, Skinner, D., & Bailey, D.B., Jr. A place for genetic uncertainty: Parents valuing an unknown in the meaning of disease. *Social Science and Medicine*, (2007) 65(6):1082-1093. PMID: PMC2267724

Bailey, D.B., Beskow, L.M., **Davis, A.M.**, & Skinner, D. Changing perspectives on the benefits of newborn screening. *Mental Retardation and Developmental Disabilities Research Reviews*, (2006) 12:270-279.

Easter, M.M., Henderson, G.E., **Davis, A. M.**, Churchill, L.R., & King, N.M. The many meanings of care in clinical research. *Sociology of Health and Illness*, (2006) 28(6): 695-712.

Henderson, G.E., Easter, M.M., Zimmer, C., King, N.M.P., **Davis, A. M.**, Rothschild, B.B., Churchill, L.R., Wilfond, B.S., & Nelson, D.K. Therapeutic misconception in early phase gene transfer trials. *Social Science & Medicine*, (2006) 62(1): 239-253.

King, N.M., Henderson, G.E., Churchill, L.R., **Davis, A. M.**, Hull, S.C., Nelson, D.K., Parham-Vetter, P.C., Rothschild, B.B., Easter, M.M., & Wilfond, B.S. Consent forms and the therapeutic misconception: The example of gene transfer research. *IRB: Ethics and Human Research*, (2005) 27(1):1-8.

Henderson, G.E., **Davis, A. M.**, King, N.M.P., Easter, M.M., Zimmer, C.R., Rothschild, B.B., Wilfond, B.S., Nelson, D.K., & Churchill, L.R. Uncertain benefit: Investigators' views and communications in early phase gene transfer trials. *Molecular Therapy*, (2004) 10(2):225-231.

Easter, M.M., **Davis, A. M.**, & Henderson, G.E. Confidentiality: More than a linkage file and a locked drawer. *IRB: Ethics & Human Research*, (2004) 26(2):13-17.

Churchill, L.R., Nelson, D.K., Henderson, G.E., King, N.M., **Davis, A. M.**, Leahey, E., & Wilfond, B.S. Assessing benefits in clinical research: Why diversity in benefit assessment can be risky. *IRB: A Review of Human Subjects Research*, (2003) 25(3):1-8.

Davis, A. M., Hull, S.C., Grady, C., Wilfond, B.S., & Henderson, G.E. The invisible hand in clinical research: The study coordinator's critical role in human subjects protection. *Journal of Law, Medicine & Ethics*, (2002) 30(3):411-419.

Davis, A. M. Exception from informed consent for emergency research: Drawing on existing skills and experience. *IRB: A Review of Human Subjects Research*, (1998) 20(5):1-8.

King, N.M.P., & **Davis, A.M.** Advance directives for medical decision making in North Carolina: Rights, duties, and questions, part 2. *Popular Government*, (1997) 62(4):38-49.

King, N.M.P., & **Davis, A. M.** Advance directives for medical decision making in North Carolina: Rights, duties, and questions, part 1. *Popular Government*, (1997) 62(3):2-11.

King, N.M.P., & **Davis, A.M.** End-of-life decision-making: The patient's right to choose. *North Carolina Medical Journal*, (1996)57:381-384.

Editorials or Letters

Cadigan, R. J., Waltz, M., Walker, R. L., Major R. and the Incidental Enhancements Research Group. What Happened to Concerns About Enhancement? Reflections on the Third International Summit on Human Genome Editing. *Hastings Bioethics Forum*. (April 26, 2023)

Bex L. Forcier, B. L., Joyner, B. L & **Davis, A. M.** One goal, two roles: Clinicians and clinical ethicists should approach patients' ambivalence differently. *The American Journal of Bioethics*. (2022) 22:6, 50-52.

Waltz, M., Cadigan, R.J., & **Davis, A.M.** Exploring the emotional labor of medical trainees in the setting of ethics education. *The American Journal of Bioethics*. (2019) December; 19(12):65-66.

Conley, J.M., Lázaro-Muñoz, G., Prince, A.E., **Davis, A.M.**, & Cadigan, R.J. Scientific social responsibility: Lessons from the corporate social responsibility movement. *The American Journal of Bioethics*. (2015) December; 15(12):64-66. PMID: PMC4751582

Davis A.M., Rivkin-Fish, M., & Love, D.J. Addressing "Difficult Patient" Dilemmas: Possible alternatives to the mediation model. *American Journal of Bioethics*. (2012) 12(5):13-14.

Henderson, G.E., **Davis, A.M.**, & King, N.M. Vulnerability to influence - A two-way street. *American Journal of Bioethics*, (2004) 4(3):50-52.

Submitted or In Press

Conley, J.M., Cadigan, R.J., **Davis, A.M.**, Juengst, E.T., Kuczynski, K., Major, R., Stancil, H., Villa- Palomino, J., Waltz, M., Henderson, G.E. The Promise and Reality of Public Engagement in the Governance of Human Genome Editing Research. Accepted December 2022. Pp. 16.

Conley, J. C. & **Davis, A.M.** Can bioethics guide governance in public health emergencies? In press: *North Carolina Journal of Law & Technology*. (2022) 23:3, 36 pages.

Waltz, M. Davis, A. M. & Fisher, J.A. Death and taxes: Why financial compensation for research participants is an economic and legal risk. In press: *Journal of Law, Medicine, and Ethics*, 29 pages.

Digital and Other Novel Forms of Scholarship

Interviewee (**Davis, A.M.**). Answering the tough questions: Carolina experts weigh in on thorny ethical questions raised during the Covid-19 pandemic. Madeline Pace for *The Well*. (9/25/2020) (<https://thewell.unc.edu/2020/09/25/answering-the-tough-questions/>)

Interviewee (**Davis, A. M.**). Your incarcerated loved one is hospitalized for Covid. You might not be notified until it's too late. Hannah Crutchfield for *North Carolina Health News*. (8/10/2020) https://www.northcarolinahealthnews.org/2020/08/10/your-incarcerated-loved-one-is-hospitalized-for-covid-19-you-might-not-be-notified-until-its-too-late/?utm_source=iContact&utm_medium=email&utm_campaign=north-carolina-health-news&utm_content=August+10

Noah, T., **Davis, A.M.**, Boyer, D., & Dellon, E.P. (2017). Ethical Issues Surrounding Bridge Strategies to Pediatric Lung Transplant in Cystic Fibrosis: Case Series and Suggested Process Framework. *International Society for Heart and Lung Transplantation*. (2017)

Dellinger, A., Brown-Graham, A., **Davis, A.M.**, Lockwood, F., Mason, J., & Moore, J. Pregnancy and parenting: A Legal guide for adolescents. Also in Spanish: Embarazo y crianza de niños. Chapel Hill: School of Government. (2006) <https://www.sog.unc.edu/resources/microsites/adolescent-pregnancy-project>

Dellinger, A. & **Davis, A.M.** Health care for pregnant adolescents: A legal guide. Chapel Hill: School of Government. (2001) <https://www.sog.unc.edu/resources/microsites/adolescent-pregnancy-project>

Unpublished Oral Presentations

Refereed Solicited Presentations and/or Abstracts

Jaswaney, R., **Davis, A. M.**, Cadigan, R. J., Osipov, R, and Forcier, B. (October 2022) Reframing the Shared Decision-Making Model in Pediatrics. American Society for Bioethics and Humanities (ASBH) Annual Conference, Portland, OR.

Cadigan, R. C. & **Davis, A. M.** (May 2022). ELSI Contributions to Clinical Ethics Consultation. The 5th ELSI Congress (virtual event).

Juengst, E., Waltz, M., Kucynski, K., Conley, J., Walker, R., **Davis, A.M.**, Henderson, G., MacKay, D., and Cadigan, R.C. (October 2021). Emerging Maxims for the Ethics of Preventative Human Gene Editing. American Society for Bioethics and Humanities (ASBH) (virtual event).

Jaswaney, R., **Davis, A.M.**, Cadigan, R.J., Waltz, M., Brassfield, E.R., Forcier, B., & Joyner, B.L. (October 2020) Hospital policies during COVID-19: An analysis of visitor restrictions. American Society for Bioethics and Humanities (ASBH) (virtual event).

Davis, A.M., Waltz, M., Forcier, R., Scarlet, S., & Cadigan, R.J. (October 2019) Ethical issues that challenge the care of overweight patients. American Society for Bioethics and Humanities Annual Conference, Pittsburgh, PA.

Dover, K., **Davis, A.M.**, Scarlet, S., Sonntag, E., Chang, L., Carson, S., & Akulian, J. (May 2019) Early documentation of designated healthcare decision-makers in a medical ICU. American Thoracic Society Annual Conference. Dallas, TX.

Conley, J.M. & **Davis, A.M.** (May 2019) The governance of CRISPR gene editing. Law and Society Annual Meeting, Washington, D.C.

Waltz, M., **Davis, A.**, Cadigan, R.J., Smith, M., Jaswaney, R., & Joyner, B. (May 2019) We know it when we see it: Reducing subjectivity in the assessment of professionalism milestones. Academy for Professionalism in Health Care Annual Meeting, New Orleans, LA.

Waltz, M., Scarlet, S., Cadigan, R.J., Olm-Shipman, C., & **Davis, A.M.** (June 2018). Clinical inertia in critical care: Lessons from ethics consultations. International Conference on Clinical Ethics Consultation, Oxford, UK.

Waltz, M., Cadigan, R.J., **Davis, A.M.**, Joyner, B., & Ossman, P. (October 2017). Medical trainees' construction of bad patients through emotional labor. American Society of Bioethics and Humanities Annual Meeting, Kansas City, MO.

Conley, J.M. Lázaro-Muñoz G., Prince, A.E.R., Cadigan, R.J. & **Davis, A.M.** (June 2017). Is real-time ELSI realistic? An ongoing case study. ELSI Congress: Genomics and Society: Expanding the ELSI Universe, Farmington, CT.

Cadigan, R.J., & **Davis, A.M.** (February 2017). Wheezing and worrying in the emergency room: Resident perceptions of boundary issues with parents. Conundrums in Clinical Ethics Consultation: Consciousness, Capacity, and Compulsion; Annual meeting of the Clinical Ethics Network of North Carolina, Winston Salem, NC.

Street, S., Brassfield, E., Cadigan, R.J., **Davis, A.M.**, Kuhn, J., Joyner, B., & Ossman, P. (November 2016). “Sometimes I feel like I’m not doing the right thing”: Engaging medical trainees in reflection of ethical issues in clinical care. AAMC Annual Meeting—Learn Serve Lead, Seattle, WA.

Prince, A.E.R., Cadigan, R.J., Whipple, W., & **Davis, A.M.** (October 2016). Membership recruitment and training in health care ethics committees: Results from a national exploratory survey. American Society of Bioethics and Humanities Annual Meeting, Washington, DC.

Prince, A.E.R., Whipple, W., Cadigan, R.J., & **Davis, A.M.** (May 2016). Membership recruitment in health care ethics committees. International Conference on Clinical Ethics Consultation, Washington, DC.

Cadigan, R.J., Brassfield, E., **Davis, A.M.**, Joyner, B., Kuhn, J., Ossman, P., & Street, S. (October 2016). Confidence in ethical reasoning: Examining ethics education among medical trainees. American Society of Bioethics and Humanities Annual Meeting, Washington, DC.

Lázaro-Muñoz, G., Conley, J.M., **Davis, A.M.**, Prince, A.E.R., & Cadigan, R.J. (October 2015). Criteria for selecting genes to screen in the general population: An empirical qualitative analysis. American Society of Bioethics and Humanities Annual Meeting, Houston, TX.

Davis, A.M. & Boyd, J. (October 2015) Defining ethical limits of behavior contracting in the healthcare setting. American Society of Bioethics and Humanities Annual Meeting, Houston, TX.

Conley, J.M., Cadigan, R.J., & **Davis, A.M.**, Lázaro-Muñoz, G., & Prince, A.E.R. (May 2014). How to pick a gene to screen: An ethnography of a metric. Annual Meeting of the Law & Society Association, Minneapolis, MN.

Conley, J.M., Cadigan, R.J., & **Davis, A.M.** (November 2013). Genomic screening as a public health tool: An exercise in the social production of science. American Anthropological Association Annual Meeting, Chicago, IL.

Davis, A.M., & Cadigan, R.J., et al. (October 2008). More than you bargained for: When genetic testing finds “other” variations. American Society of Bioethics and the Humanities, Cleveland, OH.

Davis, A.M., Cadigan, R.J., et al. (July 2008). Not what we went looking for: Ethical, legal, and social issues in the identification of sex chromosome variations. Predicting Our Future: Genetic Testing in Children and Their Families, Treuman Katz Center for Pediatric Bioethics Conference, Seattle, WA.

Davis, A.M., & Cadigan, R.J. (June 2008). Understanding of features of a genetic registry study: Implications for informed consent. *Governing Biobanks: What are the Challenges?* 2008 International Conference, St Anne's College, University of Oxford, Oxford, UK.

Davis, A.M., Henderson, G.E., et al. (May 2008) Parent-authored websites for seriously ill children: Perceptions of illness and benefit. *Translating ELSI: Global Perspectives in Research on ELSI of Human Genome Project*. Case Western Reserve University, Cleveland, OH.

Henderson, G.E., & **Davis, A. M.** (April 2003) Balancing competing advocacies for patient, subject and study: Analysis of interviews with study coordinators and their subjects. Association of Clinical Research Practitioners National Conference, Philadelphia, PA.

Refereed Poster Presentations

Patel, H., Banks, J-L, **Davis, A. M.**, Cadigan, R. C., Michaels, A, Forcier, B., Orantes, C., Thompson, E., Osipov, R., Dover, K., & Patel, K. (May 2022) Resident burnout, moral distress and resilience in a medical intensive care unit in an academic tertiary care center. American Thoracic Society International Conference, San Francisco, CA.

Sonntag, E., Dover, K. L., Banks J., Bice T., Cadigan, R.J. & **Davis, A. M.** (May 2021). Prevalence, Degree, and Drivers of Resident Burnout During MICU Rotations. American Thoracic Society International Conference. (virtual)

Davis, A.M., Cadigan, R.J., Joyner, B., Kuhn, J., Lovrich, R., & Ossman, P. (May 2016). UNC residents' self-assessed ethics knowledge and their clinical practice: Preliminary survey findings. UNC Academy of Educators—Alan Cross Evening of Scholarship, Chapel Hill, NC.

Moses, E., Cadigan, R.J., Peticolas, K., & **Davis, A.M.** (May 2016). All hands on deck: The interdisciplinary approach to clinical ethics consultation. 12th International Conference on Clinical Ethics Consultation, Washington, D.C.

Prince, A.E.R., Cadigan, R.J., Conley, J.M., Lázaro-Muñoz, G., & **Davis, A.M.** (March 2015). From non-disclosure to automatic placement in medical records. American College of Medical Genetics and Genomics (ACMG) Clinical Genetics Meeting, Salt Lake City, UT.

Refereed Conference Panels

The Year of the Nurse: How Nurse Bioethicists Can Contribute to More Just and Sustainable Healthcare. (October 2020) American Society for Bioethics and Humanities Conference, (virtual event).

The View from Here: Contributions from Ethics in the Deployment of Behavioral Contracts with Challenging Patients. (October 2016) American Society for Bioethics and Humanities Conference, Washington, DC.

Unreimbursed Expensive Medical Treatments: An Ethical Conundrum in Need of Creative Solutions. (October 2015) American Society for Bioethics and the Humanities Conference, Houston, TX.

Manipulating Behavior: Defining Ethical Limits of Behavior Contracting in the Healthcare Setting. (October 2015) American Society for Bioethics and the Humanities Conference, Houston, TX.

Interprofessionalism in Clinical Ethics. Collaboration or Competition? (October 2014) American Society for Bioethics and the Humanities Conference, San Diego, CA.

Clinical Issues in Disorders of Consciousness. (January 2013) Finding Consciousness Conference, Duke University, Durham, NC.

Research with the Newly Dead. (October 2012) American Society for Bioethics and the Humanities Conference, Washington, D.C.

Complex Patients as Organizational Code. (October 2011) American Society for Bioethics and the Humanities Conference, Minneapolis, MN.

Leveraging the CTSA Network for Translational ELSI Research. (April 2011) ELSI Congress, Chapel Hill, NC.

More Than You Bargained For: When Genetic Testing Finds “Other” Variations. (October 2008) American Society for Bioethics and the Humanities Conference, Cleveland, OH.

Issues in Expanded Newborn Screening. (May 2008) Conference on Newborn Screening for Non-treatable Conditions. Case Western Reserve University School of Law, Cleveland, OH.

Hope in Clinical Trials. (October 2004) American Society for Bioethics and the Humanities Conference, Philadelphia, PA.

Advocacies for Patient, Subject, and Study in Gene Transfer Research. (April 2003) North American Annual Meeting of the Association of Clinical Research Professionals, Philadelphia, PA.

A Moment in Time: Thinking about Gene Transfer Research: Have Things Changed Since 1999? (October 2002) Annual Meeting of the American Society for Bioethics and the Humanities, Baltimore, MD.

The Study Coordinators Critical Role in Human Subjects Protection. (October 2001) Annual Meeting of the American Society for Bioethics and the Humanities, Nashville, TN.

Invited Presentations (selected)

Can Bioethics Guide Governance: Lessons from the Pandemic (January 2022) (with John Conley) UNC School of Law Symposium. (virtual event)

Ethical Issues: Intersex Case Discussion. (October 2020) Pediatric Endocrine Regional Meeting. (virtual event)

Clinical Ethics Issues in Cancer Care. (October 2020) (with Courtney Berry) UNC Undergraduate Cancer Medicine Society. (virtual event)

Everyday Ethics: Teaching Ideas for Your Busy Day. (November 2019) Academy of Educators Seminar Series, UNC School of Medicine, Chapel Hill, NC.

Capacity Building for Ethics Consultation. (November 2019) Pardee Memorial Hospital Ethics Committee. Hendersonville, NC.

Practical Concerns of an Ethics Consultation Service. (June 2019) Ethics Workshop. UNC Center for Bioethics and UNC Hospitals HEC. Chapel Hill, NC.

Patients Under Incarceration: Surrogate Choice and Other Ethical Issues at the Bedside. (September 2019) (with Sara Scarlet and Elizabeth Dreesen) Clinical Ethics Network of North Carolina Annual Conference. Greenville, NC.

Behavioral Health Patients: Ethical Issues in Hospitalization and Discharge. (September 2019) (with Gary Gala and Karlene Cunningham). Clinical Ethics Network of North Carolina Annual Conference. Greenville, NC.

Respect for Persons and Beneficence in Pediatric Care: Refusals from Parents and Children. (April 2018) Novant Ethics Conference. Winston-Salem, NC.

HEC and Clinical Ethics Services: Practical Advice. (December 2017) UNC Johnston Hospital. (virtual event)

Roles, Skills, and Expertise (February 2017) Conundrums in Clinical Ethics Consultation: Consciousness, Capacity, and Compulsion; Annual meeting of the Clinical Ethics Network of North Carolina. Winston Salem, NC.

Respect for Persons: Surgery for a Ward of the State. (February 2017) Conundrums in Clinical Ethics Consultation: Consciousness, Capacity, and Compulsion; Annual meeting of the Clinical Ethics Network of North Carolina. Winston Salem, NC.

Roles, Skills, and Expertise: Clinical Ethics Consultants. (February 2017) Clinical Ethics Network of North Carolina Annual Conference. Winston-Salem, NC.

Hospital Ethics Committees and Clinical Ethics Consultation: People, Preferences, Technology, and Institutions. (April 2016) Clinical Ethics Seminar, Bioethics Certificate Program, Columbia University, New York City, NY.

Incidental Findings in Genetic Research: Lessons from ELSI Research in the US. (September 2014) Advancing Research Ethics Training in Southern Africa (ARESA Seminar). Supported by a training grant from the Fogarty International Center of the NIH. Stellenbosch University, Cape Town, SA.

Ethical Issues in Research with Adolescents (September 2014). Advancing Research Ethics Training in Southern Africa (ARESA). Supported by a training grant from the Fogarty International Center of the NIH. Stellenbosch University, Cape Town, SA.

Respecting Patient Wishes and the Lure of Technology: US Perspectives on Planning for EOL and the Chronically Critically Ill. (February 2014) Center for Medical Ethics and Law Luncheon Seminar. Stellenbosch University, Cape Town SA.

RECs as Sources of Ethical Concerns. (February 2014) Advancing Research Ethics Training in Southern Africa (ARESA). Supported by a training grant from the Fogarty International Center of the NIH. Stellenbosch University, Cape Town, SA.

Creating an Ethical Sound Recruitment Process (February 2014) Advancing Research Ethics Training in Southern Africa (ARESA). Supported by a training grant from the Fogarty International Center of the NIH. Stellenbosch University, Cape Town, SA.

Social Science Mock IRB Exercise (February 2014) lectures at Advancing Research Ethics Training in Southern Africa (ARESA). Supported by a training grant from the Fogarty International Center of the NIH. Stellenbosch University, Cape Town, SA.

Law in the Context of ELSI Research: Standing Alone or Along for the Ride? (May 2014) (with Gabriel Lazaro Munoz and Anya Prince). Blue Ridge Health Law Professor Spring Meeting, Chapel Hill, NC.

Transcending Basic Lessons: Active Learning at UNC. (May 2011) (with Alice Chuang, Amy Denham, and Kurt Gilliland) UNC School of Medicine, Chapel Hill, NC.

Comprehensive Individual Molecular Atlas: Creation of an Ethics Advisory Panel. (May 2010) 7th Annual CEER Meeting, NIH. Rockville, MD.

Caring for Complex Patients: Ethical, Practical and Policy Concerns. (September 2010) Visiting Ethics Scholar, Center for Bioethics, Health & Society, Wake Forest University, Winston-Salem, NC.

Bringing the Work of the Hospital Ethics Committee to Staff, Patients, and Families. (September 2010) Visiting Ethics Scholar, Center for Bioethics, Health & Society, Wake Forest University, Winston-Salem, NC.

Clinical Ethics Consultation. (November 2008) Faculty Forum. Department of Social Medicine, UNC School of Medicine, Chapel Hill, NC.

Ethical Principles and Clinical Consultation. (October 2007) Triangle Area Social Work Forum, Durham, NC.

Ethical, Legal, and Social Issues in Screening for Fragile X. (March 2006) Policy Forum on Genetic Counseling Issues in Fragile X Screening, Research Triangle Park, NC.

Ethical, Legal, and Social Questions in Newborn Screening for X&Y Chromosome Variations. (March 2006) Meeting on Issues in Diagnosis of X&Y Chromosomal Variations, Research Triangle Park, NC.

Conducting Research and Providing Care: The Challenging Role of Study Coordinator. (March 2005) UNC School of Medicine Study Coordinator Training, Chapel Hill, NC.

She Does Everything: The Role of Study Coordinator. (December 2004) UNC School of Medicine GCP Workshop, Chapel Hill, NC.

Pregnancy and Early Adolescence: Legal Issues for Providers. (May 2001) New Hanover Health Department, Wilmington, NC.

TEACHING ACTIVITIES

Courses (3 years)

School of Medicine

Spring 2023: Social and Health Systems 2: Medical Ethics and the Health Care System, UNC School of Medicine. 15 students

Spring 2023: SOCM 420 (Clinical Ethics Practicum): 1 student

Spring 2023: SOCM 403 (Social Medicine Elective): 1 student

Spring 2023: SOM 499 (Special Elective): 1 student

Spring 2023: URES 395: (UNC Research and Discovery): 1 student

Fall 2022: Social and Health Systems 1: Social Dimensions of Illness and Doctoring, UNC School of Medicine. 15 students

Fall 2022: SOCM 420 (Clinical Ethics Practicum): 1 student

Fall 2021: Social and Health Systems 1: Social Dimensions of Illness and Doctoring, UNC School of Medicine. 14 students.

Fall 2021: SOCM 412 (Clinical Ethics): 4 students

Spring 2022: SOCM 420 (Clinical Ethics Practicum): 1 student

Spring 2021: Social and Health Systems 2: Medical Ethics and the Health Care System, UNC School of Medicine. 12 students.

Fall 2020: Social and Health Systems 1: Social Dimensions of Illness and Doctoring, UNC School of Medicine. 12 students.

Spring 2020: Social and Health Systems 2: Medical Ethics and the Health Care System, UNC School of Medicine. 12 students.

Spring 2020: SOCM 412 (Clinical Ethics): 4 students

Spring 2020: Social and Health Systems 4 (RICE): 12 students

Fall 2019: Social and Health Systems 1: Social Dimensions of Illness and Doctoring, UNC School of Medicine. 12 students.

Spring 2019: Social and Health Systems 2: Medical Ethics and the Health Care System, UNC School of Medicine. 13 students.

Spring 2019: Social and Health Systems 4 (RICE): 15 students

Spring 2019: SOM 412 (Clinical Ethics): 1 student

Fall 2018: Social and Health Systems 1: Social Dimensions of Illness and Doctoring, UNC School of Medicine. 13 students.

Fall 2018: Social and Health Systems 4 (RICE): 15 students

Fall 2018: SOCM 412 (Clinical Ethics): 4 students

Spring 2018: Social and Health Systems 2: Medical Ethics and the Health Care System, UNC School of Medicine. 13 students.

Spring 2018: Social and Health Systems 4 (RICE): 14 students

Wake Forest Graduate Program in Ethics

Fall 2022: BIE 705 (with NMP King): Clinical Ethics: 11 students

Course Director

Clinical Ethics (WFU, BIE 705): Fall 2022

Clinical Ethics Internship (SOCM 420): 2021-present

Clinical Ethics (SOCM 412): 2018-present

Lectures (Medical School)

Is that Ethical? Exploring How Physicians Approach Common Ethical Issues. Social and Health Systems 2 (SHS2) Lecture, UNC School of Medicine (January 5, 2022).

Ethical issues in clinical and research settings. Recurring lecture (with Jean Cadigan) in Science of Medicine (Christine Kistler and Camille Ehre), UNC School of Medicine. 2016 - 2022 (offering 4-8 sessions each academic year).

Clinical Ethics Topics for Medical Students. Clinical Ethics Discussion Group (CEDG). Faculty Co-Advisor (with Jean Cadigan). 2007 to present (offering two sessions each academic year).

Ethical Issues in Pandemic Planning: Role of the HEC. UNC School of Medicine MD-PhD Conference Series (November 16, 2020).

Pandemics: Ethical and Legal Considerations. COVID Elective, UNC School of Medicine, Chapel Hill NC (May 21, 2020).

Telehealth Concerns in Times of Pandemic. (with Sofia Aliaga) COVID Elective. UNC School of Medicine, Chapel Hill, NC (May 7, 2020).

Ethics in the Time of COVID. (with Benny Joyner and Gary Winzelberg) COVID Elective. UNC School of Medicine, Chapel Hill, NC (April 23, 2020).

You've Got Methods: Practical Application in Ethics Consultation. SHS3 Clinical Ethics Elective, UNC School of Medicine, Chapel Hill, NC (September 3, 2019).

Contrasting Ethical and Legal Questions: Practical Guidance for Medical Students. Recurring lecture in Science of Medicine (Michael Meyers), UNC School of Medicine, Offered 4-8 sessions each year from 2012-2016.

Decision Making for Seriously Ill Patients: Preferences, Proxies, and the Lure of Technology. HSS Law and Ethics, UNC School of Medicine (November 10, 2015 and April 1, 2014).

Complex Patients and Medical Judgments in Critical Care: Ethical Issues in Treatment and Palliation. MS2 Respiratory Course. UNC, Chapel Hill NC (November 14, 2014).

Ethics in Medical Practice: Systems Approach. Recurring lecture in System Based Practice Elective (Robert Gwyther). UNC School of Medicine. Offered each semester 2009-2012.

Graduate Students

Decision (In) capacity. Guest lecture for Clinical Bioethics and Health Policy (Bioethic 603S), The Duke Initiative for Science & Society, Duke University. (March 25, 2019)

Law & Ethics in Clinical Ethics Consultation: Preferences, Proxies, Technologies. Guest lecture for Biotechnology and the Law (Law 294W), UNC School of Law, Chapel Hill, NC. (February 21, 2018; February 22, 2017; February 23, 2016; February 17, 2010)

Narrative Ethics: Cases and Perspectives. (with Deb Love). Clinical Ethics (BIE 741). Center for Bioethics, Health, and Society, Wake Forest University, Winston-Salem, NC. (October 13, 2015)

Ethical and Legal Issues in Reproductive Health. UNC School of Nursing, graduate course, Sexual and Reproductive Health, Chapel Hill NC. (May 20, 2014)

Ethical Issues in Biostatistics. UNC Biostatistics Program, Chapel Hill, NC. (April 17, 2011)

Advance Directives and Treatment Decisions: End of Life Issues for AIDS Patients. (November 2008). Guest lecture at Duke School of Law, Durham, NC. (Offered each fall 2000-2008)

Legal Issues Related to the Care of Pregnant and Parenting Teens. Duke Nurse Practitioner Residency Seminar, Durham, NC. (Offered twice a year from 2001-2007)

Graduate Medical Education (Residents)(selected)

Moral, Ethical, and Practical Approaches to Practicing with Limited Resources. (Panel presentation with Katherine (Alex) Despotos and C. Adrian Austin.) Internal Medicine Conference. UNC School of Medicine, Chapel Hill, NC. (October 15, 2021)

Ethical Issues in Disposition. (with Doug MacKay). Child and Adolescent Psychiatry Conference. UNC School of Medicine, Chapel Hill, NC. (April 21, 2021)

Ethics Didactic for Psychiatry Residents. (with Gary Gala). Department of Psychiatry. UNC School of Medicine, Chapel Hill, NC. (March 10, 2021)

Making Capacity Assessments in the Emergency Department. (with Daniel Markwalter, Matt Scholer, and Kyle Lavin) Department of Emergency Medicine, UNC School of Medicine, Chapel Hill, NC. (March 10, 2021)

Ethical Considerations During Health Care Crisis. (with Daniel Markwalter and Matt Scholer) Emergency Medicine Department, UNC School of Medicine, Chapel Hill, NC. (May 13, 2020)

Ethical Issues in OMF Surgery. Ethics Conference. UNC School of Dentistry. Chapel Hill, NC. (Offered every other year 2012-2020)

Permission to Treat and Obligation to Protect Health Care Information. Child and Adolescent Psychiatry Seminar Series. UNC School of Medicine, Chapel Hill, NC. (November 6, 2019)

Crafting a Qualitative Interview Study: Workshop for Hospital Ethics Committee Interns (co-facilitated with Jean Cadigan and Maggie Waltz) UNC School of Medicine, Chapel Hill, NC. (January 30, 2018)

Making it Visible: Ethics in the Practice of Radiology. (with Jean Cadigan) Radiology Residents Conference, UNC Hospitals, Chapel Hill, NC. (February 22, 2017)

Ethics in Transplantation. Transplant Conference, UNC Hospitals, Chapel Hill, NC. (December 10, 2008)

Siblings as Donors: Ethical Issues. Pediatric Resident Noon Conference. UNC Hospitals, Chapel Hill, NC. (November 25, 2008)

End of Life Decision-making in Pediatrics. Pediatric Emergency Medicine Topics, UNC Hospitals, Chapel Hill, NC. (November 12, 2008)

Graduate Medical Education (Fellows)(selected)

Ethics Methods for Palliative Care Fellows. Palliative Care Fellowship Program. UNC School of Medicine, Chapel Hill, NC. (April 5, 2023)

Practical Ethics for Consult Liaison Psychiatry. Psychiatry Fellowship Program. UNC School of Medicine, Chapel Hill, NC (March 1, 2023).

Current Issues in Prehospital Medicine. Emergency Services Fellowship Program. UNC School of Medicine, Chapel Hill, NC. (January 17, 2023)

Consent, Assent, and Confidentiality for Pediatric Psychiatric Patients. Child and Adolescent Fellowship Program. UNC School of Medicine, Chapel Hill, NC. (September 28, 2022)

Ethical Issues in Psychiatry (with Gary Gala). Psychiatry Fellowship Program. UNC School of Medicine, Chapel Hill, NC (February 16, 2022).

Is that Ethical? Exploring Current Ethical Issues in Pre-hospital Care. Emergency Medicine Fellowship Program, UNC School of Medicine, Chapel Hill, NC. (January 25, 2022)

Everyday Ethics (with Rimma Osipov). Palliative Care Fellowship Program. UNC School of Medicine, Chapel Hill, NC. (September 20, 2021)

Practical Clinical Ethics: Cased-Based Discussions. Pediatric Subspecialty Fellows. UNC School of Medicine, Chapel Hill, NC. (August 3, 2021)

We've Got Methods: Practical Clinical Ethics. Palliative Care Fellows Conference. UNC School of Medicine, Chapel Hill, NC. (March 24, 2021)

Ethical Practice: Discussing Cases Pediatricians View as Raising Ethical Concerns. Core Curriculum for Pediatric Fellows and Specialty Residents, Chapel Hill, NC. 2010 to present (offered annually with topics such as: informed consent, confidentiality, and ethics methods)

Ethical Issues in Use of ECMO. Pediatric Critical Care Fellows Conference. UNC Hospitals, Chapel Hill, NC. (August 20, 2020)

Ethical Issues in Palliative Care. Palliative Care Fellow Conference, UNC School of Medicine, Chapel Hill, NC. (May 11, 2020)

Complex Patients and Medical Judgments in Critical Care: Ethical Issues in Treatment and Palliation. ICU Fellows Conference, UNC School of Medicine, Chapel Hill, NC. (January 2016)

Complex Patients and Medical Judgments in Critical Care: Ethical Issues in Treatment and Palliation. Critical Care Fellows Conference, UNC Hospitals, Chapel Hill, NC. (November 2014)

Code Status and Treatment Limitations: EOL Issues in EMS Settings. Prehospital Residency and Fellowship lecture series, Department of Emergency Medicine, UNC, Chapel Hill, NC. Offered annually since 2014.

Beyond the Boilerplate: ELSI Issues in Biobanking. (with R. Jean Cadigan) Center for Pain Research and Innovation. UNC. Chapel Hill NC. (January 9, 2014)

Ethics Overview. (with Dr. Mia Doron) Core Curriculum for Pediatric Fellows and Specialty Residents, UNC Hospitals, Chapel Hill, NC. (August 22, 2007)

Grand Rounds

Ethical Issues in the Care of a Jehovah Witness Trauma Patient. Orthopedics Morbidity and Mortality Conference, UNC School of Medicine, Chapel Hill, NC. (January 25, 2023)

Interactions with Law Enforcement (with Allyson Lawless and Austin Johnson). OB/GYN Morbidity and Mortality Conference. UNC School of Medicine, Chapel Hill, NC. (March 9, 2022)

Resource Rationing During Times of Scarcity and the Ethical Dilemmas Posed. (with G. Gala, E. Dreesen, C. O'Connor, L. Steinsiek-Stone) UNC Surgery Ethics Case Conference. UNC School of Medicine, Chapel Hill, NC. (December 15, 2021)

Ethical Issues in M&M: Surrogate Issues. (with G. Gala, E. Dreesen, S. Scarlet) Surgical Mortality and Morbidity Conference. UNC School of Medicine, Chapel Hill, NC. (June 2, 2021)

Medical Ethics, Legality, and Risk Management in Nephrology. (with J. Yi, J. Markham and S. Fenton-Wilheim) Nephrology Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (October 28, 2020)

Ethics Case Discussion. (with S. Scarlet, G. Gala, and E. Dreesen) Morbidity and Mortality Conference, Department of Surgery, UNC School of Medicine, Chapel Hill, NC. (September 30, 2020)

Clinical inertia in critical care: Lessons from ethics consultations. (with M. Waltz, S. Scarlet, R.J. Cadigan, and C. Olm-Shipman) Palliative Care Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (May 30, 2018)

Consultants at the Bedside: When Teams Turn to Psychiatry and Ethics in the Care of Their Patients. Department of Psychiatry, UNC School of Medicine, Chapel Hill, NC. (March 22, 2017)

Palliative Care: Clinical Ethics in the Context of Cases. Comprehensive Cancer Support Program Series. UNC Cancer Hospital, Chapel Hill, NC. (March 15, 2017)

Medical Judgment & Decision-Making Regarding Life Sustaining Therapies. Neurology Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (October 20, 2016)

A Year in Review: Clinical Ethics Issues in Patient Care. Case Management Grand Rounds, UNC Hospitals, Chapel Hill, NC. (May 26, 2016)

ENT Grand Rounds: Challenging Cases, Ethical Issues. UNC School of Medicine, Chapel Hill, NC. (March 23, 2016)

Ethical Issues in the Care of the Prisoner-Patient: Intersections of Law and Ethics. Clinical Ethics Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (February 4, 2016)

The Trouble with Trending: Ethical Issues in the Hospital. Case Management Grand Rounds. UNC Hospitals, Chapel Hill, NC. (March 26, 2015)

Moral Imagination & Applied Medical Education (with Katherine Meacham). Academy of Educators Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (June 11, 2014)

Ethical Care Considerations for Patients with Chronic Conditions. Rehabilitation Services Grand Rounds. UNC Hospitals, Chapel Hill, NC. (February 27, 2014)

How Do I Talk About That? Perspectives on Difficult Clinical Conversations. Clinical Ethics Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (February 6, 2014)

Guardianship: Ethical and Legal Considerations. PM&R Grand Rounds. UNC School of Medicine, Chapel Hill, NC. (April 24, 2013)

Ethical Issues in Research Involving the Newly Dead. Research Ethics Grand Rounds. UNC School of Medicine. Chapel Hill, NC. (April 18, 2013)

Ethics and Resuscitation. Pediatric Morbidity and Mortality Grand Rounds, UNC Hospitals, Chapel Hill, NC. (March 1, 2013)

Ethics in Medical Practice. Critical Care Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (May 29, 2012)

Ethical Issues in Audiology. (Audiology Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (April 23, 2012)

Making Decision for Pediatric Patients: Insights from Law and Ethics. Clinical Ethics Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (February 3, 2012)

Research with Adolescents. Research Ethics Grand Rounds, UNC Center for Bioethics, TraCS Institute Ethics Core, and Office of Human Research Ethics, Chapel Hill, NC. (October 21, 2010)

Ethics and Audiology. Audiology Grand Rounds, UNC School of Medicine. Chapel Hill, NC. (February 15, 2010)

Legal and Ethical Issues in the Care of Minors. Clinical Care Management Grand Rounds, UNC Hospitals, Chapel Hill, NC. (May 28, 2009)
Ethics Issues in Audiology. Audiology Grand Rounds, UNC School of Medicine. Chapel Hill, NC. (April 15, 2009)

Ethics and Perceived Lethal Conditions: Trisomy 18 Pediatric Morbidity and Mortality Grand Rounds, UNC Hospitals, Chapel Hill, NC. (October 2, 2008)

Ethics in Ophthalmology. Ophthalmology Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (March 9, 2008)

Ethics Case Presentations. Ophthalmology Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (May 23, 2007)

Pregnancy and Adolescence: Legal Issues for Providers. OB-GYN Grand Rounds, UNC School of Medicine, Chapel Hill, NC. (October 5, 2000)

Continuing Education Lectures

At UNC (selected)

The Emerging Governance of CRISPR Gene Editing. (with John Conley). UNC School of Law Festival of Legal Learning, Chapel Hill, NC. (February 2020)

Law and Ethics in Patient Care at the End of Life. (with Joan Krause). NC Society of Health Care Attorneys Annual Meeting, Chapel Hill, NC. (October 2017)

Bioethics and the Practicing Lawyer. NC Health Law Section Annual Meeting. Cary NC. (April 2013)

Crossroads: Clinical and Research Ethics in Ophthalmology. UNC Eye Symposium: Insights and Updates. Chapel Hill, NC. (March 2009)

Law and Ethics in Patient Decisionmaking. Legal Issues in Nursing Conference, UNC School of Nursing, Chapel Hill, NC. (April 2008)

Ethics in Practice: Giving Bad News. UNC Eye Symposium, Chapel Hill, NC. (March 2008)

Conducting Research and Providing Care: The Challenging Role of Study Coordinator. UNC School of Medicine Study Coordinator Training, Chapel Hill, NC. (March 2005)

Outside UNC (selected)

Ethics Skills for Mental Health Providers (4 hour workshop for attendees with Joyner, B., Vitiello, E, Moseley, D., Ossman, P., and House, L.) 2022 Annual Evidence Based Therapies Conference: Recovery and Resilience. NC Child Treatment Program. (March 2022) (virtual event)

Roles, Skills, and Expertise: Clinical Consultation. North Carolina Clinical Ethics Network Annual Conference, Winston-Salem, NC. (February 2017)

“Should we talk about that?” Ethics and Decisions That Impact Disposition. American Case Management Association state spring conference, Asheville, NC. (April 2016)

Ethical Care Considerations in Transplantation. International Transplant Nurses Society, Triangle Chapter. Chapel Hill, NC. (April 2013)

Ethics in the World of Case Management. Co-presenter at the NC Case Management Society of America. Fall Meeting. Cary, NC. (October 2012)

Ethical Practice in Caring for the Surgical Patient. State Conference for Surgical Care Nurses. Chapel Hill, NC. (March 2012)

Ethical Issues in Care Transitions. North Carolina Chapter of American Case Management Association Spring Meeting, Cary, NC. (April 2011)

Ethics Issues in Ophthalmology. Annual Meeting of North Carolina Society of Eye Physicians and Surgeons and South Carolina Society of Ophthalmology, Myrtle Beach, SC. (August 2009)

Ethics in Transplantation. Evolving Issues in Transplantation, 6th Annual Symposium, NC Chapter-International Transplant Nurses Society, Chapel Hill, NC. (April 2009)

Ethical Principles and Clinical Consultation. Triangle Area Social Work, Durham, NC. (October 2007)

The Challenging Role of Study Coordinator. North Carolina Chapter of Association of Clinical Research Professionals, Charlotte, NC. (October 2005)

Beneficence and Treatment Limitation: A Cautionary Tale. Piedmont Ethics Symposium, Chapel Hill, NC. (May 2002)

Clinical Teaching

Clinical Series Developed

GME Certificate of Distinction in Clinical Ethics

Developed with Jean Cadigan and Rimma Osipov as an approved two-year concentration for upper level residents with support from their Program Directors. First offered Summer 2023.

GME Ethics Elective

Developed with Diya Jost, Rimma Osipov, and Jean Cadigan as an approved residency 2-4 week elective adaptable to any of the UNC residency programs. First offered in 2020.

Clinical Ethics on Rounds

A practical ethics series designed for residents and facilitated by the Director of the Clinical Ethics Service. The series format varies by department, from monthly rounds with the team and a related education session, or series (monthly/quarterly/other) devoted to resident presentations of cases with ethical concerns. Settings:

General Pediatrics: Cases (11/2008-present)

Emergency Medicine: Cases (11/2008-present)

MICU: Rounds & Cases (3/2008-present)

PICU: Rounds & Cases (12/2006- present)

NICU: Rounds (2/12-2016)

Clinical Staff Series

Respiratory Ethics Series (2013-2020) Case or topic-based sessions for RT staff offered 3-4 times annually.

NICU Nursing Ethics (2015-2017) Case or topic-based sessions for RN staff offered 3-4 times annually.

Clinical Ethics Grand Rounds

With co-directors from the Center for Bioethics, offered approximately 6 times each year featuring an innovative and interactive forum for engaging with ethical, legal, and policy issues of particular salience to patient care. (2011-present)

Other Clinical Teaching (selected)

Documenting Sensitive Information: Perspectives of Ethics, Law, and Risk Management. (with Sarah Fotheringham and Lori Nash). Case Management Series. UNC Hospitals, Chapel Hill, NC. (February 2018)

Introduction to the Clinical Ethics Service. Clinical Pastoral Education Residency Program, UNC Hospitals, Chapel Hill, NC. (May 2017)

Clinical Ethics in Oncology Care. Recurring guest lecture in Oncology Nursing Core Course. Offered twice annually since 2015.

Ethical Issues in the PICU. PICU Nursing Conference, Chapel Hill, NC. (April 2011)

Posthumous Gamete Collection: Ethics and Policy. Nursing Grand Rounds, UNC Hospitals, Chapel Hill, NC. (February 2010)

Ethics in Clinical Practice for OT and PT. UNC Hospitals, Chapel Hill, NC. (March 2009)

Nursing Practice: Clinical Ethics and Engaging the Service. Recurring guest lecture in UNC Nursing Resident Orientation Program. Offered 6-8 times each year since 2008.

Ethical Considerations in Pediatric Transplant. Department of Nursing. UNC Hospitals, Chapel Hill, NC. (October 2008)

Practical Clinical Ethics in the MICU. Medical Intensive Care Unit, UNC Hospitals, Chapel Hill, NC. (March 2008)

Postdoctoral Supervision, Committees

Catherine Trub, MD, 2023-present, UNC School of Medicine, Scholarship Oversight Committee

Margaret Waltz, PhD, 2016-2019, Center for Genomics and Society, Department of Social Medicine; Postdoctoral Mentorship Committee

Anya Prince, JD, 2014-2016, Center for Genomics and Society, Department of Social Medicine, UNC School of Medicine, Postdoctoral Mentorship Committee

Rob Lovrich, MD, 2014-2015, UNC School of Medicine, Scholarship Oversight Committee

Advancing Research Ethics Training in Southern Africa (ARESA) Supervision:

- Eshetu Worku, PhD, 2015-2016
- Brenda Morrow, PhD, 2014-2015
- Walter Jaoko, PhD, 2014-2015

Graduate School Supervision, Committees

Jacob Boyd, MA, 2013-2014, Masters in Bioethics Thesis Committee, Wake Forest University

Barry Shuster, JD, MSB, 2011-2013, Masters Thesis Committee, Union Graduate College

Louise Winstanly, LLB, MSB, 2008-2009, Masters Thesis Committee, Union Graduate College

Mentorship

Laura de lima Xavier, MD, 2022-present, Clinical Ethics Neurology Fellowship, Department of Neurology, UNC

Akankshya Jena, Senior, 2022-present, Center for Bioethics Liaison to the UNC Parr Center for Ethics, UNC-Chapel Hill.

Carmeli Jeannot, MS1, 2021-present, UNC School of Medicine

Reece Carter, MS1, 2021-2022, UNC School of Medicine

Matt Washko, MS1, 2021-2022, UNC School of Medicine

Jamshed Mistry, BA, May 2022-August 2022, Masters Program in Hospital Administration, UNC-Charlotte

Tyler Clay, MS4, 2021-2022, UNC School of Medicine

Rohit Jaswney, MD, 2021-present, Department of Pediatrics, UNC

Diya Jost, MD, 2019-2021, PGY4, Medicine and Pediatrics, UNC

Rohit Jaswney, BS, 2017-2021, New York Medical College

Sara Scarlet, MD, 2016-2021; Department of Surgery, UNC

Elizabeth Brassfield, BS 2014-2022; MD-PhD student, UNC

Evan Vitellio, MD, 2019-2020, Chief Resident, Psychiatry, UNC

Erin Orth, MD, 2019-2020, Neonatal Critical Care Fellow, UNC

Kenton Dover, MD, 2018-2020, Pulmonary Diseases and Critical Care Fellow, UNC

Elizabeth Sonntag, MD, 2017-2020; Pulmonary Diseases and Critical Care Fellow, UNC

Amanda Gardner, BA, June-August 2018, Masters Program in Hospital Administration. The Ohio State University

Karen Meagher, PhD, 2017-2018, Center for Genomics and Society, UNC

Jackie Patterson, MD, 2016-2017, Neonatal Critical Care Fellow, UNC

Aaron Wiener, MD, 2015-2016, Pediatric Emergency Medicine Fellow, UNC

Gabe Lázaro-Muñoz, PhD, JD 2013-2016; Center for Genomics and Society, UNC

Allen Buansi, 2012-2103, Law Student, UNC

Deb Love, MBA, JD, MA, 2011-2012, Practicum Supervisor, Wake Forest University

Meghan Shanahan, MS, 2005-2007, Center for Genomics and Society, UNC

Rebecca Wells, PhD, 2005-2006, Department of Health Policy & Administration, UNC

Ian Whitmarsh, PhD, 2005 -2006, Center for Genomics and Society, UNC

Michele Easter, MA, 2003-2006, Department of Social Medicine, UNC

GRANTS

Active

1R01HG010661-01A1 Cadigan, RJ; Juengst, E. (MPI) 5/2020-4/2024
 NIH National Human Genome Research Institute
Incidental Enhancement: Addressing a Neglected Policy Issue in Human Genome Editing
 Role: Investigator, 10%
 Amount: \$499,999 annual direct

Completed

UL1TR002489-01 Buse, J. (PI) 3/2018-2/2023
 NIH
UNC Clinical and Translational Science Award
 Role: Investigator, 5%
 Amount: \$6,028,298

1P50 HG004488-01 Henderson, G. (PI) 10/2007-5/2018 (NCE to 5/2019)
 NIH National Human Genome Research Institute
Center for Genomics and Society
 Role: Investigator, 5%
 Amount: \$750,000 annual direct [Renewal awarded, 2013-2018]

Davis, A. (PI) 7/2017-6/2018
 AHEC Campus Innovation Grant Fund
Using Simulation to Assess Ethical Skills in the Context of ACGME Residency Milestones
 Role: Principal Investigator, 7.5%
 Amount: \$26,623

UL1TR001111-03 Buse, J. (PI) 9/2013-4/2018
 NIH
UNC Clinical and Translational Science Award
 Role: Research Ethics Core Member, 10%
 Amount: \$7,409,424

1 R01 GM099952 Fisher, J. (PI) 9/2012-5/2017
 NIH/NIGMS
Factors Affecting Healthy Volunteers' Long-Term Participation in Clinical Trials
 Role: Investigator, 5%
 Amount: \$1,874,216

U54RR024382-01A1 Runge, M. (PI) 9/2011-4/2013
 NIH
 UNC Clinical Translation Science Award Supplement
Enhancing Biobank Capacities Across CTSAs
 Role: Investigator
 Amount: \$130,000

- 1R01HG005227-01A1 Henderson, G. (PI) 9/2010-8/2012 (NCE)
NIH National Human Genome Research Institute
From Specimen to Biobank: Using an Organizational Perspective to Study ELSI Issues
Role: Investigator, 10%
Amount: \$406,000
- 1RC HG005787-01 Beskow, L. (PI) 9/2009-10/2011
NIH National Human Genome Research Institute
Ethical Approaches to Genotype-Driven Research Recruitment
Role: Investigator
Amount: \$72,278 subcontract
- 1R21HD043616-01 Don Bailey (PI) 7/2003-4/2007
NIH National Institute of Child Health and Human Development
Identifying Newborns with Fragile X: Planning Grant
Role: Investigator
Amount: \$247,614
- 1P20HG003387-01 Bailey, D. & Henderson, G. (co-PIs) 9/2006-7/2007
ELSI Scale-Up: Large Sample Gene Discovery and Disclosure
NIH National Human Genome Research Institute and the National Institute of Child
Health and Human Development
Role: Investigator, 20%
Amount: \$244,661
- Adolescent Pregnancy Project* 6/1996-7/2006
Co-Director Anne Dellinger, UNC School of Government
Z. Smith Reynolds Foundation, the Karl and Anna Ginter Foundation, and the Mary
Norris Preyer Fund, and NC HHS (Maternal and Child Health Branch)
Role: Co-Director
Amount: \$62,000
- 2R01HG002087-04 Henderson, G. & King, N.M.P. (co-PIs) 9/1999-2/2004
The Social Construction of Benefit in Gene Transfer Research
NIH National Human Genome Research Institute
Role: Investigator
Amount: \$976,355
(4th year supplement extending initial grant period to 2003: \$240,385); renewal: \$626,486
- 1R01HG001177-01A2 Churchill, L. (PI) 6/1996-7/1999
NIH National Human Genome Research Institute
*Research, Treatment and Informed Consent in Gene Therapy: An Historical, Ethical, and
Legal Analysis and Reevaluation of Policy*
Role: Consultant
Amount: \$169,758

PROFESSIONAL SERVICE

To Discipline

Founder Representative, Clinical Ethics Network of North Carolina, 2013-present

Member, Institutional Review Board (IRB), Research Triangle Institute International, 1996-2021

Center Representative, Association of Bioethics Program Directors, 2009-2010; 2021-present

Member, North Carolina Medical Society Universal DNR Form Task Force, May 1995-June 1996

Within UNC-Chapel Hill

Ex Officio Member, Parr Center Faculty Advisory Council, 2021-present

Chair, Student Progress Committee, UNC School of Medicine, 2021-present.

Chair, Merrimon Selection Committee, UNC School of Medicine, 2021 - present

Co-Chair, Hospital Ethics Committee, UNC Hospitals, 2011-present

Member, Student Progress Committee, UNC School of Medicine, 2009 - present.

Consultant, UNC NC TraCS Research Ethics Consultation Services, 2008-present

Faculty Advisor, Clinical Ethics Discussion Group, UNC School of Medicine, 2007-present

Member, Merrimon Selection Committee, UNC School of Medicine, 2007 - present

Fellow, The Parr Center for Ethics, University of North Carolina-Chapel Hill, 2005-present

Member, UNC Hospitals Ethics Committee, 1999-present

Member, Professionalism Task Force, UNC School of Medicine, 2015-2019

Member, Board of Directors, Carolina for Kibera, Inc, 2012-2015

Member, Vulnerabilities Task Force, UNC School of Medicine, 2014

PROFESSIONAL MEMBERSHIPS

Association of Bioethics Program Directors, 2021-present

American Society for Bioethics and the Humanities, 1999-present

North Carolina Bar 1990-present

