

Curriculum Vitae
David Benjamin Resnik, JD, PhD
November 2020

Work Address

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Education

BA (Philosophy, 1985), Davidson College, Davidson NC, *Cum Laude* with Honors in Philosophy
MA (Philosophy, 1987), University of North Carolina, Chapel Hill, NC
PhD (Philosophy, 1990), University of North Carolina, Chapel Hill, NC
JD (Law, 2003), Concord University School of Law, Los Angeles, CA, 2001-2003, Highest Honors

Certifications

Certified IRB Professional (CIP) since 2017

Employment History

Bioethicist, National Institute of Environmental Health Science, National Institutes of Health, 2004-present.
Full Professor, Department of Medical Humanities, East Carolina University School of Medicine, 2002-2004.
Associate Professor, Department of Medical Humanities, East Carolina University School of Medicine, 1998.
Director of New Programs, The Bioethics Center, University Health Systems of Eastern North Carolina, 2003-2004.
Associate Director, The Bioethics Center, University Health Systems of Eastern North Carolina, 1998-2002.
Associate Professor of Philosophy, University of Wyoming, 1995-1998.
Assistant Professor of Philosophy, University of Wyoming, 1990-1995.
Director, Center for the Advancement of Ethics, University of Wyoming, 1995-1998.
Instructor, Department of Philosophy, University of North Carolina at Chapel Hill, 1985-1990.

Adjunct Appointments

Adjunct Professor of Philosophy and Religion, North Carolina State University, 2004-present (currently co-teaching BIT 501: Ethical Issues in Biotechnology).
Adjunct Professor of Forensic Medicine, Oklahoma State University, Center for Health Sciences, 2003-2005.

Special Honors and Awards

NIH Office to the Director Group Award (Committee on Scientific Conduct and Ethics), 2019

American Association for the Advancement of Science Fellow, 2017
NIH Office to the Director Group Award (Committee on Scientific Conduct and Ethics), 2016
NIH Merit Group Award (NIEHS Ethics Branch), 2011
Golden Apple Teaching Award, University of Wyoming, 1993
Golden Apple Teaching Award Runner-up, University of Wyoming, 1992
Extraordinary Merit Award for Research, University of Wyoming, 1992, 1994

Graduate Students

Scott Daley, University of Wyoming, 1992
Catherine Sharp, University of Wyoming, 1993
Scott O'Brien, University of Wyoming, 1994

Graduate and Undergraduate Student Interns

Caitlin Jones, NIEHS/NIH, 2005
Dan Vorhaus, NIEHS/NIH, 2005
Karey Sutton, NIEHS/NIH, 2006
Andrea Northup, NIEHS/NIH, 2006
Jason Altilio, NIEHS/NIH, 2007
Nancy Wang, NIEHS/NIH, 2007
Winnon Brunson Jr., NIEHS/NIH, 2008
Weiqin Zeng, NIEHS/NIH, 2008-2009
Dionne Carr Barner, NIEHS/NIH, 2010
Gwen Babson, NIEHS/NIH, 2011
Susana Cadilha, NIEHS/NIH, 2011
Joana Pontes, NIEHS/NIH, 2011
Jennifer Evans, NIEHS/NIH, 2012
Austin Raymond, NIEHS/NIH, 2013
Talia Neal, NIEHS/NIH, 2013
JL Ariansen, NIEHS/NIH, 2014
Jaweria Jamal, NIEHS/NIH, 2014
Ana Tyler, NIEHS/NIH, 2015
Jennifer Black, NIEHS/NIH, 2015
Farrah Yaghi, NIEHS/NIH, 2015
Brandon Konecny, NIEHS/NIH, 2016
Juliet Taylor, NIEHS/NIH, 2017
Kathryn Morris, NIEHS/NIH, 2017
Melissa Morales, NIEHS/NIH, 2018
Rachel Landrum, NIEHS/NIH, 2018
Elena Diller, NIEHS/NIH, 2018
Katie Caudle, NIEHS/NIH, 2018
Sophie Schott, NIEHS/NIH, 2019
Julia Hecking, NIEHS/NIH, 2019
Aubrey Incorvaia, NIEHS/NIH, 2019
Ramin Karbasi, NIEHS/NIH, 2020

Postdoctoral Researchers

Christina Gutierrez-Ford, 2007
Dan Patrone, NIEHS/NIH, 2009
Zubin Master, NIEHS/NIH, 2010
Elise Smith, NIEHS/NIH, 2016-2018
Moses Aderibigbe, NIEHS/NIH, 2016
Elisa Núñez, NIEHS/NIH, 2019

Grants

Co-Principal Investigator, Responsible Conduct of Data Management: A Consensus?, National Science Foundation, August 1, 2003-July 31, 2005, \$125,000.
Co-Principal Investigator, East Carolina University Bariatric Surgery Clinical Center, National Institutes of Health, September 30, 2003-August 31, 2004, \$268,032.
Principal Investigator, Rocky Mountain Workshop on Teaching Ethics in Research, National Science Foundation, July 1996- June 1997, \$23,400.
Principal Investigator, Renewing and Advancing Ethics in America, Educational grant, Wyoming Council for the Humanities, September 1995-January 1996, \$2,100.
Principal Investigator, Genetics and Ethics, Faculty Development Grant, University of Wyoming, June 1991-September 1991, \$1,500.
Co-Principal Investigator, Technology and Ethics, Educational Grant, GTE Lectureship Program, July 1991-December 1991, \$10,000.
Co-Principal Investigator, History of Science, Course Development Research Grant, University of Wyoming, July 1990-September 1990, \$1,500.

Professional Societies

Member, American Association for the Advancement of Science
Member, Association for Practical and Professional Ethics
Member, American Society for Bioethics and the Humanities

Editorial Service

Associate Editor, Accountability in Research, 2001-present
Book Review Editor, Monash Bioethics Review, 2014-present
Book Review Editor, Policy Studies in Ethics, Law, and Technology, 2007-2014
Member, Editorial Board, Journal of Bioscience and Medicine, 2011-present
Member, Editorial Board, Advances in Medical Ethics, 2014-present
Member, Editorial Board, Clinical Research and Bioethics, 2010-2012
Member, Editorial Board, The Open Clinical Trails Journal, 2008-present
Member, Editorial Board, Environmental Health Insights, 2008-present
Member, Editorial Board, The Open Ethics Journal, 2007-present
Member, Editorial Board, Accountability in Research, 2000-2001
Member, Editorial Board, Developing World Bioethics, 2000-present
Member, Editorial Board, American Journal of Bioterrorism, Biosecurity and Biodefense, 2014-present
Member, Editorial Board, Teaching Ethics, 2015-2018
Member, Editorial Board, Medicine, Healthcare and Philosophy, 2016-present
Advising Editor, Episteme, 2002-present

Chair, Research Ethics Section, American Society for Bioethics and Humanities, 2006-2008
Issue co-editor, Journal of Medicine and Philosophy, Spring 2004 issue
Advisory Board Member, International Academy of Medical Ethics and Public Health
Manuscript reviewing for hundreds of journals (1990 to present)

Grant Reviewing

European Science Foundation (2018), Flanders Research Foundation (2013, 2017), Research Grants Council of Hong Kong (2011), Netherlands Organisation for Scientific Research (2005, 2009, 2015), Indo-US Science & Technology Forum (2007), Research Council of Norway (2007), the Educational Foundation (2007), the University of Michigan (2007), National Science Foundation (1998, 2001, 2004), National Institutes of Health (2001, 2005, 2009, 2012, 2014, 2017), US Anti-Doping Agency (2001), The Wellcome Trust (2003, 2009, 2010), Croatian Science Foundation (2014)

Consulting

Wyoming Public Radio (1990-1998), Sarah Ethics (1996-1998), Wyoming State Auditor's Task Force on Ethics (1996-1998), Wyoming Governor's Office (1997-1998), University Health Systems Hospice (1999-2004), Pitt ENT Cochlear Implant Team (1999-2000), U.S. Civilian Research and Development Foundation, (2006), The Beasley Law Firm, Philadelphia (2004-2005), Excite International (2019), American Association for the Advancement of Science (2020).

Committees—Federal

NIH Institutional Review Board, 2019-present
NIEHS Institutional Review Board, 2004-2019; Vice Chair, 2005-2008; Chair, 2008-2019.
NIEHS Research Ethics Committee, 2004-present
Trans-NIH Bioethics Committee, 2004-present
NIH Committee on the Conduct of Science, 2004-present
 Inquiry subcommittee, 2019, 2020
NIH Human Subjects Research Advisory Committee, 2008-2019.
NIEHS Climate Change Forum, 2008-2009.
NIH Task Force on the NIH's Role and Investment in Bioethics Research, Training, and Translation, 2009-2013.
NIH Committee on Adverse Event Reporting, 2010-2019.
NIEHS/ORI Committee on Research on Research Integrity, 2010-2019.
EPA Committee to Review the Human Research Protection Program, 2012
HHS, H5N1 Gain of Function Review Group, 2013
NIH Coordinating Committee for Bioethics Research and Training, 2013-present
Defense Health Board, Medical Ethics Subcommittee, 2014-present; Chair, 2019-present.
National Science Advisory Board for Biosecurity, Working Group on Risk and Benefit Assessments of Gain of Function Studies, 2014-2019.
NIEHS Working Group on Disaster Research, 2015-2017
NIH Single IRB for Multisite Studies Policy Implementation Committee, 2016-2019.

Selected Other Committees

Member, Institutional Review Board for Human Subjects Research, East Carolina University,

1999-2004

Member, Institutional Animal Care and Use Committee, East Carolina University 2000-2004

Member, Research Ethics Oversight Committee, East Carolina University 2001-2004

Member, Pitt County Memorial Hospital Ethics Committee, 1999-2004

Member, Board of Directors of the North Carolina Association for Biomedical Research, 2000-2003

Books

1. Resnik DB. *Precautionary Reasoning in Environmental and Public Health Policy*. Cham, Switzerland: Springer, 2021.
2. Resnik DB. *The Ethics of Research with Human Subjects: Protecting People, Advancing Science, Promoting Trust*. Cham, Switzerland: Springer, 2018.
3. Resnik DB. *Environmental Health Ethics*. New York: Cambridge University Press, 2012.
4. Resnik DB. *Playing Politics with Science: Balancing Scientific Independence and Government Oversight*. New York: Oxford University Press, 2009.
5. Resnik DB. *The Price of Truth: How Money Affects the Norms of Science*. New York: Oxford University Press, 2007. Translated into Chinese.
6. Resnik DB. *Dying Declarations: Notes from a Hospice Volunteer*. Binghamton, NY: Haworth Press, 2005.
7. Resnik DB. *Owning the Genome: A Moral Analysis of DNA Patenting*. Albany, NY: S.U.N.Y. Press, 2004.
8. Shamo AE and **Resnik DB**. *Responsible Conduct of Research*. New York: Oxford University Press, 1st edition 2003, 2nd edition 2009, 3rd edition 2015.
9. Resnik DB, Steinkraus H, Langer P. *Human Germ-line Gene Therapy: Scientific, Moral and Political Issues*. Georgetown, TX: RG Landes, 1999.
10. Resnik, D. *The Ethics of Science: An Introduction*. New York and London: Routledge, 1998. Translated into Arabic, Chinese, Turkish, French, and Persian.

Peer Reviewed Articles

1. Smith E, Williams-Jones E, Master Z, Larivière V, Sugimoto CR, Paul-Hus A, Shi M, Diller E, Caudle K, **Resnik DB**. Researchers' perceptions regarding ethical authorship distribution in collaborative research teams. *Science and Engineering Ethics* 2020; 26: 1995-2022.
2. Smith E, Williams-Jones B, Master Z, Larivière V, Sugimoto CR, Shi M, **Resnik DB**. Misconduct and misbehavior related to authorship disagreements in collaborative team science. *Science and Engineering Ethics* 2020; 26: 1967-1993.
3. Resnik DB, Smith E, Master Z, Shi M. Survey of equal contributions in biomedical research publications. *Accountability in Research* 2020; 27(3):115-137.
4. Resnik DB. Institutional conflicts of interest academic research. *Science and Engineering Ethics* 2020; 25(6):1661-1669.
5. Resnik DB. Two unresolved issues in community engagement for field trials of genetically modified mosquitoes. *Pathogens and Global Health* 2019; 113(5):238-245.
6. Elliott KC, **Resnik DB**. Making open science work for science and society. *Environmental Health Perspectives* 2019; 127(7):75002.

7. Zipper SC, K Stack Whitney, JM Deines, KM Befus, U Bhatia, SJ Albers, J Beecher, C Brelsford, M Garcia, T Gleeson, F O'Donnell, **D Resnik** and E Schlager Balancing open science and data privacy in the water sciences. *Water Resources Research* 2019; 55: 5202-5211.
8. Resnik DB. Are payments to human research subjects ethically suspect? *Journal of Clinical Research Best Practices* 2019; 15(6). Available at: http://www.firstclinical.com/journal/2019/1906_Underpayment.pdf
9. Resnik DB. How should engineered nanomaterials be regulated for public and environmental health? *AMA Journal of Ethics* 2019; 21(4): E363-369.
10. Smith E, Bélisle-Pipon JC, and **Resnik DB**. Patients as research partners; how to value their perceptions, contribution and labor? *Citizen Science: Theory and Practice* 2019; 4(1):15.
11. Resnik DB, Morales M, Landrum R, Shi M, Minnier J, Vasilevsky NA, Champieux RE. Effect of impact factor and discipline on journal data sharing policies. *Accountability in Research* 2019; 26(3):139-156.
12. Elliott KC, Montgomery R, **Resnik DB**, Goodwin R, Mutumba T, Booth J, Whyte K. 2019. Drone use for environmental research. *IEEE Geoscience Remote Sensing Magazine*, March 2019:106-111.
13. Resnik DB. Citizen scientists as human subjects: ethical issues. *Citizen Science: Theory and Practice* 2019; 4(1):11.
14. Resnik DB. Stewardship of research resources. *Accountability in Research* 2019; 26(3): 246-251.
15. Resnik DB. Is it time to revise the definition of research misconduct? *Accountability in Research* 2019; 26(2):123-137.
16. Resnik DB, Elliott KC. Value-entanglement and the integrity of scientific research. *Studies in History and Philosophy of Science* 2019; 75:1-11.
17. Resnik DB, Elliott KC. Using drones to study human beings: ethical and regulatory issues. *Science and Engineering Ethics* 2019; 25 (3):707-718.
18. Resnik DB. Proportionality in public health regulation: the case of dietary supplements. *Food Ethics* 2018; 2(1): 1-16.
19. Master Z, Werner K, Smith E, **Resnik DB**, Williams-Jones B. Conflicts of interest policies for authors, peer reviewers, and editors of bioethics journals. *AJOB Empirical Bioethics* 2018 9(3): 194-205.
20. Resnik DB, Finn PR. Ethics and phishing experiments. *Science and Engineering Ethics* 2018; 24(4): 1241-1252.
21. Resnik DB, Smith EM, Shi M. How U.S. research institutions are responding to the single institutional review board mandate. *Accountability in Research* 2018; 25(6):340-349.

22. Resnik DB. Therapeutic misconception, unrealistic optimism, and hope in Phase I oncology trials. *Journal of Clinical Research Best Practices* 14(8), August 2018. Available at: http://www.firstclinical.com/journal/2018/1808_Oncology.pdf.
23. Resnik DB. Trust as a principle for ethical decision-making in research involving human subjects. *Journal of Clinical Research Best Practices*, 14(6), June 2018. Available at: http://www.firstclinical.com/journal/2018/1806_Trust.pdf
24. Resnik DB, Taylor J, Morris, K, Shi M. A study of reliance agreement templates used by U.S. research institutions. *IRB* 2018; 40(3):60-10.
25. Resnik DB and DC Randall Reporting suspected abuse or neglect in research involving children. *Journal of Medical Ethics* 2018; 44(8):555-559.
26. Resnik DB, MacDougall DR, Smith EM. Ethical dilemmas in protecting susceptible subpopulations from environmental health risks: liberty, utility, fairness, and accountability for reasonableness. *American Journal of Bioethics* 2018; 18(3):29-41.
27. Resnik DB. Examining the social benefits principle in research with human participants. *Health Care Analysis* 2018; 26(1):66-80.
28. Resnik DB, Elmore SA. Conflict of interest in journal peer review. *Toxicologic Pathology* 2018; 46(2):112-114.
29. Resnik DB. Ethics of community engagement in field trials of genetically modified mosquitoes. *Developing World Bioethics* 2018; 18(2):135-143.
30. Resnik DB. Risk communication in EPA's controlled inhalation exposure studies and in Support. *Perspectives in Biology and Medicine* 2017;60(1):117-129.
31. Resnik DB, Smith EM, Chen SH, Gollar C. 2017. What is recklessness in scientific research? The Frank Sauer case. *Accountability in Research* 2017; 24(8):497-502.
32. Resnik DB, Shamoo AE. Fostering research integrity. *Accountability in Research* 2017; 24(6):367-372.
33. Resnik DB, Elliott KC, Soranno PA, Smith EM. Data-intensive science and research integrity. *Accountability in Research* 2017;24(6):344-358.
34. Kimmelman J, **Resnik DB**, Peppercorn J, Ratain MJ. Burdensome research procedures in trials: why less is more. *Journal of the National Cancer Institute* 2017; 109(4):djw315.
35. Resnik DB, Konecny B, Kissling GE. Conflict of interest and funding disclosure policies of environmental, occupational, and public health journals. *Journal of Occupational and Environmental Medicine* 2017; 59(1):28-33.
36. Resnik DB, Shamoo AE. Reproducibility and research integrity. *Accountability in Research* 2017; 24(2):116-123.
37. Resnik DB. The role of intuition in risk/benefit decision-making in human subjects research. *Accountability in Research* 2017;24(1):1-29.
38. Resnik DB. Employees as research participants: ethical and policy issues. *IRB* 2016; 38(4):11-16.
39. Resnik DB. Bioethics and climate change: a response to Macpherson and Valles. *Bioethics* 2016; 30(8):649-652.

40. Darnell AJ, Austin H, Bluemke DA, Cannon RO 3rd, Fischbeck K, Gahl W, Goldman D, Grady C, Greene MH, Holland SM, Hull SC, Porter FD, **Resnik D**, Rubinstein WS, Biesecker LG. A Clinical Service to Support the Return of Secondary Genomic Findings in Human Research. *American Journal of Human Genetics* 2016; 98(3):435-441.
41. Resnik DB. Scientific realism and the patent system. *Journal for General Philosophy of Science* 2016; 47(1):69-77.
42. Resnik DB, Elliott KC. The ethical challenges of socially responsible science. *Accountability in Research* 2016;23(1):31-46.
43. Resnik DB. Administrative staff participation in institutional review board decisions. *Journal of Clinical Research Best Practices* 2016; 12(3). Available at: http://www.firstclinical.com/journal/2016/1603_IRB_Staff.pdf
44. Resnik DB, Elmore SA. Ensuring the quality, integrity, and fairness of journal peer review: a possible role for editors. *Science and Engineering Ethics* 2016; 22(1):169-188.
45. Resnik DB, Tyler AM, Black JR, Kissling GE. Authorship policies of scientific journals. *Journal of Medical Ethics* 2016; 42:199-202.
46. Resnik DB, Ariansen JL, Jamal J, Kissling GE. Institutional Conflict of Interest Policies at U.S. Academic Research Institutions. *Academic Medicine* 2016; 91(2):242-246.
47. Resnik DB. Some reflections on evaluating institutional review board effectiveness. *Controlled Clinical Trials* 2015; 45(Pt B):261-264.
48. Resnik DB, Elliott KC, Miller AK. A framework for addressing ethical issues in citizen science. *Environmental Science and Policy* 2015; 54:475-481.
49. Resnik DB, McCann DJ. Deception by research subjects. *New England Journal of Medicine* 2015; 373(13):1192-1193.
50. Resnik DB, Miller AK, Kwok, RK, Engle LS, Sandler DP. Ethical issues in environmental health research related to public health emergencies: reflections in the GuLF study. *Environmental Health Perspectives* 2015; 123(9):A227-A231; erratum in: *Environmental Health Perspectives* 2016; 124(2):A29.
51. Resnik DB, Wager E, Kissling GE. Retraction policies of top scientific journals ranked by impact factor. *Journal of Medical Librarian Association* 2015; 103(3):136-139.
52. Resnik DB. Scientific review of human subjects research. *Journal of Clinical Research Best Practices* 2015; 11,8. Available at: http://www.firstclinical.com/journal/2015/1508_Scientific.pdf
53. Resnik DB. Bioethical issues in providing financial incentives to research participants. *Medicolegal and Bioethics* 2015;5:35-41.
54. Resnik DB, Rasmussen LM, Kissling GE. An international study of research misconduct policies. *Accountability in Research* 2015; 22(5):249-266.
55. Resnik DB. Retracting inconclusive research: lessons from the S eralini GM maize feeding study. *Journal of Agricultural and Environmental Ethics* 2015; 28: 621-633.
56. Resnik DB. Food and beverage policies and public health ethics. *Health Care Analysis* 2015; 23(2):122-133.

57. Resnik DB, Elliott KC. Bisphenol A and risk management ethics. *Bioethics* 2015; 29(3):182-189.
58. Elliott KC, **Resnik DB**. Scientific reproducibility, human error, and public policy. *BioScience* 2015; 65(1):5-6.
59. Resnik DB. Paternalism and utilitarianism in research with human participants. *Health Care Analysis* 2015; 23: 19-31.
60. Resnik DB. Unequal treatment of human research subjects. *Medicine, Health Care, and Philosophy* 2015; 18(1):23-32.
61. Resnik DB, Neal T, Raymond A, Kissling G E. Research misconduct definitions adopted by U.S. research institutions. *Accountability in Research* 2015; 22, 1:14–21.
62. Resnik DB. Science and money: problems and solutions. *Journal of Microbiology and Biology Education* 2014; 15(2):159-161.
63. Resnik DB. Consistency in IRB review. *Journal of Clinical Research Best Practices* 2014; 10(12). Available at: http://www.firstclinical.com/journal/2014/1412_Consistency.pdf
64. Resnik DB. Paternalistic food and beverage policies: a response to Conly. *Public Health Ethics* 2014;7 2):170-177.
65. Resnik DB, Parasidis E. Waiving legal rights in research. *Journal of Medical Ethics* 2014; 40(7):475-478.
66. Resnik DB. Data fabrication and falsification and empiricist philosophy of science. *Science and Engineering Ethics* 2014; 20(2):423-431.
67. Resnik DB. Genetics and personal responsibility for health. *New Genetics and Society* 2014; 33 (2): 113–125.
68. Elliott KC, **Resnik DB**. Science, policy, and the transparency of values. *Environmental Health Perspectives* 2014;122(7):647-650.
69. Resnik DB, Stewart Jr N. Expanding the scope of responsible conduct of research instruction. *Accountability in Research* 2014; 21: 321-327.
70. Resnik DB. Ethical issues in field trials of genetically modified disease-resistant mosquitoes. *Developing World Bioethics* 2014; 14(1): 37-46.
71. Resnik DB. Re-consent upon reaching the age of majority: ethical issues. *Journal of Clinical Research Best Practices* February 2014; 10(2). Available at: http://www.firstclinical.com/journal/2014/1402_Reconsent.pdf.
72. Resnik DB, Parasidis E, Carroll K, Evans JM, Pike ER, Kissling GE. Research-related injury compensation policies of U.S. research institutions. *IRB* 2014; 36(1):12-20.
73. Resnik DB. Does RCR education make students more ethical and is this the right question to ask? *Accountability in Research* 2014; 21:211-217.
74. Resnik DB. Future directions in research on research integrity. *ORI Newsletter* 2013; 22,1: 14-15.
75. Resnik DB. Compensating human subjects for injuries resulting from participation in clinical trials. *Monitor*, October 2013;27(5): 23-25.
76. Resnik DB. What is a reasonably foreseeable risk? The SUPPORT study controversy. *Journal of Clinical Research Best Practices* August 2013; 9(8). Available at: http://www.firstclinical.com/journal/2013/1308_SUPPORT.pdf
77. Resnik DB. Managing peanut allergies in public schools: ethical and policy issues. *The Online Journal of Health Ethics* 2013; 9, 1. Available at: <http://aquila.usm.edu/cgi/viewcontent.cgi?article=1040&context=ojhe>

78. Master Z, **Resnik DB**. Hype and public trust in science. *Science and Engineering Ethics* 2013; 19: 321-335.
79. Resnik DB, Elliott KC. Taking financial relationships into account when assessing research. *Accountability in Research* 2013; 20: 184-205.
80. Master Z, **Resnik DB**. Incorporating exclusion clauses into informed consent for biobanking. *Cambridge Quarterly of Healthcare Ethics* 2013; 22: 203–212.
81. Resnik DB, Master Z. Policies and initiatives aimed at addressing research misconduct in high-income countries. *PLoS Med* 2013; 10, 3: e1001406.
82. Resnik DB. H5N1 Avian flu research and the ethics of knowledge. *Hastings Center Report* 2013; 43, 2: 22-33.
83. Resnik DB. Responsible conduct in nanomedicine: environmental concerns beyond the Common Rule. *Journal of Law, Medicine, and Ethics* 2013; 40: 848-55.
84. Resnik DB. Plagiarism among collaborators. *Accountability in Research* 2013; 20: 1-4.
85. Resnik DB. Centralized institutional review boards: assessing the arguments and evidence. *Journal of Clinical Research Best Practices* November 2012; 8(11):1-13. Available at: http://www.firstclinical.com/journal/2012/1211_Centralized.pdf
86. Resnik DB. Ethical virtues in scientific research. *Accountability in Research* 2012; 19: 320-43.
87. Patrone D, **Resnik DB**, Chin L. Biosecurity and the review and publication of dual-use research of concern. *Biosecurity and Bioterrorism* 2012; 10: 290-298.
88. Resnik DB. Plagiarism: words and ideas. *Accountability in Research* 2012; 19: 269–272.
89. Resnik DB, Ness E. Participants' responsibilities in clinical research. *Journal of Medical Ethics* 2012 38(12):746-750.
90. Resnik DB, Babson G, Dinse GE. Minor changes to previously approved research: a study of IRB policies. *IRB* 2012; 34(4):9-14.
91. Resnik DB, Dinse GE. Scientific retractions and corrections related to misconduct findings. *Journal of Medical Ethics* 2012; 39: 46-50.
92. Resnik DB, Dinse GE. Do U.S. research institutions meet or exceed federal mandates for instruction in responsible conduct of research? A national survey. *Academic Medicine* 2012; 87:1237-42.
93. Resnik DB. Limits on risks for healthy volunteers in biomedical research. *Theoretical Medicine and Bioethics* 2012; 33: 137-149.
94. Resnik DB and Stewart CN. Misconduct versus honest error and scientific disagreement. *Accountability in Research* 2012, 19: 56-63.
95. Resnik DB, Vallerio DA. Geoengineering: an idea whose time has come? *Journal of Earth Science and Climate Change* 2011; S1:001. doi:10.4172/2157-7617.S1-001
96. Resnik DB. Disclosure of individualized research results: a precautionary approach. *Accountability in Research* 2011; 18: 382-97.
97. Resnik DB and Master Z. Criteria for authorship in bioethics. *American Journal of Bioethics* 2011, 11, 10: 17-21. Correction: 2012; 12, 10: 1.
98. Master Z and **Resnik DB**. Stem cell tourism and scientific responsibility. *EMBO Reports* 2011; 12: 992-95.
99. Patrone D and Resnik DB. Pandemic ventilator rationing and appeals processes. *Health Care Analysis* 2011; 19: 165-79.
100. Resnik DB, Barner DD, Dinse GE. Dual-use review policies of biomedical research journals. *Biosecurity and Bioterrorism* 2011; 9: 49-54.

101. Resnik DB and Koski G. A national registry for healthy volunteers in phase 1 clinical trials. *Journal of the American Medical Association* 2011; 305: 1236-37.
102. Resnik DB and Master Z. Authorship policies of bioethics journals. *Journal of Medical Ethics* 2011; 37: 424-28, and reply: 449.
103. Resnik DB. Scientific research and the public trust. *Science and Engineering Ethics* 2011; 17: 399-409.
104. Resnik DB. Protecting privacy and confidentiality in environmental health research. *Ethics in Biology, Engineering, and Medicine* 2011, 1: 285-91.
105. Resnik DB. A troubled tradition. *American Scientist* 2011; 99, 1: 24-28.
106. Mzayek F, **Resnik DB**. International biomedical research and research ethics training in developing countries. *Journal of Clinical Research and Bioethics* 2010; 1:103.
107. Resnik DB. Urban sprawl, smart growth, and deliberative democracy. *American Journal of Public Health* 2010; 100: 1852-56.
108. Resnik DB and Kennedy CE. Balancing scientific and community interests in community-based participatory research. *Accountability in Research* 2010; 17:198-210.
109. Zeng W, **Resnik DB**. Research integrity in China: problems and prospects. *Developing World Bioethics* 2010; 10: 164-71.
110. Resnik DB and Miller F. The ethics of sham surgery on research subjects with cognitive impairments that affect decision-making capacity. *Contemporary Clinical Trials* 2010; 31: 407-10.
111. Resnik DB. Can scientists regulate the publication of dual use research? *Studies in Ethics, Law, and Technology* 2010; 4,1: Article 6. Available at: <http://www.bepress.com/selt/vol4/iss1/art6>.
112. Resnik DB, Patrone D, Peddada S. Research misconduct policies of social science journals and impact factor. *Accountability in Research* 2010; 17: 79-84.
113. Resnik DB. Trans fat bans and human freedom. *American Journal of Bioethics* 2010; 10, 3: 27-32; Responses to commentaries, W4-5. Reprinted in: Tittle P (ed.), *Ethical Issues in Business*, 2nd ed., Orchard Park, NY: Broadview Press.
114. Resnik DB, Patrone D, Peddada S. Evaluating the quality of information about alternatives to research participation in oncology consent forms. *Contemporary Clinical Trials* 2010; 31: 18-21.
115. Resnik DB. Genomic research data: open vs. restricted access. *IRB* 2010; 32, 1: 1-6.
116. Resnik DB. Dual-use review and the IRB. *Journal of Clinical Research Best Practices* 2010; 6(1). Available at: www.firstclinical.com.
117. Resnik DB. The investigator-subject relationship: A contextual approach. *Journal of Philosophy, Ethics, Humanities in Medicine* 2009; 4: 16.
118. Resnik DB, Peddada S, Brunson Jr W. Misconduct policies of scientific journals. *Accountability in Research* 2009; 16: 254-67.
119. Resnik DB. Disclosing hidden sources of funding. *Academic Medicine* 2009; 84: 1226-28.
120. Resnik DB. International standards for research integrity: An idea whose time has come? *Accountability in Research* 2009; 16: 218-228.
121. Resnik DB. Human health and the environment: In harmony or conflict? *Health Care Analysis* 2009; 17: 261-76.

122. Resnik DB. Re-consenting human subjects: ethical, legal and practical issues. *Journal of Medical Ethics* 2009; 35: 656-7.
123. Resnik DB. Environmental health research and the observer's dilemma. *Environmental Health Perspectives* 2009; 117: 1191-94.
124. Resnik DB. Parent-investigators: A dilemma. *JAMA* 2009; 301: 2159-61.
125. Resnik DB. Do informed consent documents matter? *Contemporary Clinical Trials* 2009; 30: 114-115.
126. Resnik DB, Peddada S, Altilio J, Wang N, and Menikoff D. Oncology consent forms: failure to disclose off-site treatment availability. *IRB: Ethics & Human Research* 2008; 30, 6: 7-11.
127. Resnik DB. Social benefits of human subjects research. *Journal of Clinical Research Best Practices* 2008; 4(11). Available at: www.firstclinical.com
128. Resnik DB. COI issues in research misconduct investigations and inquiries. *ORI Newsletter* 2008; 16, 4: 1, 4.
129. Resnik DB. Increasing the amount of payment to research subjects. *Journal of Medical Ethics* 2008; 34:e14.
130. Resnik DB, Peddada S, and Ford C. Perceptions of ethical problems with scientific journal peer review: An exploratory study. *Science and Engineering Ethics* 2008; 14: 305-310.
131. Resnik DB. Environmental health research involving human subjects: Ethical issues. *Environmental Health Insights* 2008; 2: 27-34
132. Resnik DB. Scientific autonomy and public oversight. *Episteme* 2008; 5: 220-38.
133. Resnik DB and Zeldin D. Environmental health research on hazards in the home and the duty to warn. *Bioethics* 2008; 22: 209-17.
134. Resnik DB. Postmarketing research: issues and challenges. *Monitor* (April 2008) 22(2): 45-48.
135. Resnik DB. Randomized controlled trials in environmental health research: ethical issues. *Journal of Environmental Health* 2008; 70, 6: 28-31.
136. Resnik DB. Freedom of speech in government science. *Issues in Science and Technology* 2008; 24, 2: 31-34.
137. Resnik DB. Payments to research subjects: ethical issues. *Research Practitioner* 2007;8: 204-209.
138. Resnik DB. Are the new EPA regulations concerning intentional exposure studies with children overprotective? *IRB* 2007; 29, 5: 5-7.
139. Resnik DB. Beyond post-marketing research and MedWatch: Long-term studies of drug safety. *Drug Design, Development and Therapy* 2007; 1: 1-5.
140. Resnik DB and Tinkle S. Ethics in nanomedicine. *Nanomedicine* 2007; 2: 345-350.
141. Resnik DB. Conflicts of interest in scientific research involving litigation or regulation. *The Journal of Philosophy, Science & Law* 2007; 7 (April 16, 2007): <http://www6.miami.edu/ethics/jpsl/archives/all/COILegalProceedings.html>. Accessed: September 27, 2013.
142. Resnik DB and Tinkle S. Ethical issues in nanomedicine clinical trials. *Contemporary Clinical Trials* 2007; 28: 433-41.
143. Resnik DB. Responsibility for health: personal, social, and environmental. *Journal of Medical Ethics* 2007; 33: 444-445.

144. Resnik DB. Embryonic stem cell patents and human dignity. *Health Care Analysis* 2007; 15: 211-22.
145. Resnik DB. Scientific review of human subjects research: three approaches. *Good Clinical Practices Journal* 2007 (June).
146. Resnik DB. The new EPA regulations for protecting human subjects: haste makes waste. *Hastings Center Report* 2007; 37, 1: 17-21.
147. Resnik DB and Wing S. Lessons learned from the Children's Environmental Exposure Research Study. *American Journal of Public Health* 2007; 97: 414-18.
148. Resnik DB and Roman G. Health, Justice, and the Environment. *Bioethics* 2007; 21: 230-41.
149. Resnik DB. Intentional exposure studies of environmental agents on human subjects: assessing benefits and risks. *Accountability in Research* 2006; 14: 35-55.
150. Wilson K, Schreier A, Griffin A, **Resnik DB**. Research records and the resolution of misconduct allegations at research universities. *Accountability in Research* 2006; 14: 57-71.
151. Resnik DB. Clinical trials of nanomedicine: ethical and safety issues. *Research Practitioner* 2006; 7: 152-59.
152. Shamoo AE, **Resnik DB**. Ethical issues for clinical research managers. *Drug Information Journal* 2006; 40: 371-83.
153. Resnik DB. Compensation of research-related injuries: ethical and legal issues. *The Journal of Legal Medicine* 2006; 27: 263-87.
154. Resnik DB. Openness vs. secrecy in scientific research. *Episteme* 2006; 2: 135-147.
155. Resnik DB and Vorhaus D. Genetic modification and genetic determinism. *Philosophy, Ethics, and Humanities in Medicine* 2006; 1: 9.
156. Resnik DB and Sharp R. Protecting third parties in human subjects research. *IRB* 2006; 28(4): 1-7.
157. Resnik DB and Jones C. Research subjects with limited English proficiency: ethical and legal issues. *Accountability in Research* 2006; 13: 157-77.
158. Shamoo A and Resnik DB. Strategies to minimize risks and exploitation in Phase One trials on healthy subjects. *American Journal of Bioethics* 2006; 6(3): W1-13.
159. Resnik DB, Shamoo A, and Krimsky S. Fraudulent human embryonic stem cell research in South Korea: lesson learned. *Accountability in Research* 2006; 13: 101-109.
160. Schreier A, Wilson K and **Resnik DB**. Academic research record-keeping: best practices for individuals, group leaders, and institutions. *Academic Medicine* 2006; 81: 42-47.
161. Resnik DB. Biomedical research litigation: cases, concepts, and caveats (part I). *Research Practitioner* 2005; 6, 6: 212-222.
162. Resnik DB. Using electronic discussion boards to teach responsible conduct of research. *Science and Engineering Ethics* 2005; 11: 617-30.
163. Resnik DB and Portier C. Pesticide Testing on Human Subjects: Weighing Benefits and Risks. *Environmental Health Perspectives* 2005; 113(7): 813-17.
164. Resnik DB, Sharp R, and Zeldin D. Research on environmental health interventions: ethical problems and solutions. *Accountability in Research* 2005; 12: 69101.

165. Resnik, D. The patient's duty to adhere to prescribed treatment: an ethical analysis. *Journal of Medicine and Philosophy* 2005; 30: 167-188.
166. Resnik DB. Affirmative action in science and engineering. *Science & Education* 2005; 14: 75-93.
167. Resnik DB and Shamoo A. Bioterrorism and the responsible conduct of biomedical research. *Drug Development Research* 2005; 63: 121-33.
168. Resnik DB. Conflict of interest at the NIH: no easy solution. *Hastings Center Report* 2005; 35, 1: 18-20.
169. Resnik DB. Eliminating the daily life risks standard of minimal risk. *Journal of Medical Ethics* 2005; 31: 35-38.
170. Resnik DB. Punishing medical experts for unethical testimony: a step in the right direction or a step too far? *Journal of Philosophy, Science, and Law*, 2004, Volume 4. Available at: <http://www6.miami.edu/ethics/jpsl/archives/all/punishing.pdf>. Accessed: September 27, 2013.
171. Resnik DB. Disclosing conflicts of interest to research subjects. *Accountability in Research* 2004; 11: 141-59.
172. Resnik DB. The precautionary principle and medical decision making. *Journal of Medicine and Philosophy* 2004; 29: 281-99.
173. Resnik DB. Fair drug prices and the patent system. *Health Care Analysis* 2004;12: 91-115.
174. Resnik DB. Liability for institutional review boards: from regulation to litigation. *The Journal of Legal Medicine* 2004; 25: 131-184.
175. Resnik DB. Terrorism and intellectual property rights. *Virtual Mentor* 2004; 6,5. Available at: <http://www.ama-assn.org/ama/pub/category/12276.html>
176. Resnik DB. The distribution of biomedical research resources and international justice. *Developing World Bioethics* 2004; 4: 42-57.
177. Resnik, D. A pluralistic account of intellectual property. *The Journal of Business Ethics* 2003; 46: 319-35. Reprinted in *Private Law Review* 2013; 10(2):212-229 [Chinese publication].
178. Resnik, D. The Jessica Santillan tragedy: lessons learned. *Hastings Center Report* 2003; 33, 4: 15-20.
179. Resnik, D. Exploitation in biomedical research. *Theoretical Medicine and Bioethics* 2003; 24, 3: 233-259.
180. Resnik, D. Strengthening the United States' data protection laws: balancing public access and private control. *Science and Engineering Ethics* 2003; 9: 301-318.
181. Resnik DB. Setting biomedical research priorities in the 21st century. *Virtual Mentor*. July 2003. Available at: <http://www.ama-assn.org/ama/pub/category/10571.html>.
182. Resnik, D. From Baltimore to Bell Labs: reflections on two decades of debate about scientific misconduct. *Accountability in Research* 2003, 10: 123-135.
183. Resnik, D. Genetic testing and primary care: a new ethic for a new setting. *New Genetics and Society* 2003; 22: 213-24.
184. Resnik, D. Are DNA patents bad for medicine? *Health Policy* 2003, 65: 181-197.
185. Resnik, D. Is the precautionary principle unscientific? *Studies in the History and Philosophy of Biology and the Biomedical Sciences* 2003; 34: 329-44.

186. Resnik, D. A biotechnology patent pool: an idea whose time has come? *The Journal of Philosophy, Science, and Law* 2003; 3 (January).
www.psljournal.com/archives/papers/biotechpatent.cfm
187. Resnik, D. The commercialization of human stem cells: ethical and policy issues. *Health Care Analysis* 2002; 10: 127-154.
188. Resnik DB and De Ville K. Bioterroism and patent rights: compulsory licensure and the case of Cipro. *American Journal of Bioethics* 2002; 2, 3: 29-39.
189. Perkin R and **Resnik DB**. The agony of agonal respiration: is the last gasp necessary? *Journal of Medical Ethics* (2002) 28: 164-169.
190. Gardenier J. and Resnik DB. The misuse of statistics: concepts, tools, and a research agenda. *Accountability in Research* 9, 2 (2002): 65-74.
191. Resnik DB. Copernicus, Darwin, and human embryos. *Bulletin of Science, Technology, and Society* 22, 1 (2002): 45-47.
192. Resnik, D; Rehm, M; Minard, R. Medicine's Undertreatment of pain: scientific, clinical, and cultural factors. *Medicine, Health Care, and Philosophy* 4 (2001): 277-288.
193. Resnik DB and Shamoo A. Conflicts of interest and the university. *Accountability in Research* 9 (2002): 45-64.
194. Resnik DB and Langer P. Human germline gene therapy reconsidered. *Human Gene Therapy* 12 (2001): 1449-1458.
195. Shamoo AE, Krinsky S, and **Resnik DB**. Editorial. *Accountability in Research* 8, 4 (2001): 281-82.
196. Resnik, D. Research participation and financial inducements. *American Journal of Bioethics* 1,2 (2001): 54-56.
197. Resnik, D. Difficulties with Regulating Preconception Sex Selection. *American Journal of Bioethics* 1,1 (2001): 21-23.
198. Resnik DB. Setting biomedical research priorities: justice, science, and public participation. *Kennedy Institute for Ethics Journal* (2001) 11, 2: 181-205.
199. Resnik, DB. DNA patents and human dignity. *Journal of Law, Medicine, and Ethics* 29, 2 (2001): 153-165.
200. Resnik DB. Developing drugs for the developing world: an economic, legal, moral, and political dilemma. *Developing World Bioethics* 1,1 (2001): 11-32. Reprinted in *The International Library of Medicine, Ethics and Law*. Aldershot, UK: Ashgate Publishing. Reprinted in Illingsworth P and Parmet W (eds.), *Ethical Health Care*, Upper Saddle River, NJ: Prentice-Hall, 2005: 443-454.
201. Resnik, DB. DNA patents and scientific discovery and innovation: assessing benefits and risks. *Science and Engineering Ethics* 7 (2001): 29-62.
202. Resnik, DB. Ethical dilemmas in communicating medical information to the public. *Health Policy* 55, 2 (2001):129-49.
203. Resnik, DB. Regulating the market for human eggs. *Bioethics* (2001), 15, 1: 1-25.
204. Resnik, DB. Patient access to medical information in the computer age: ethical concerns and issues. *Cambridge Quarterly for Healthcare Ethics* (2001), 10: 147-56.
205. Resnik, DB. Statistics, ethics, and research: an agenda for education and reform. *Accountability in Research* 8 (2000): 163-188.
206. Resnik, DB. Financial interests and research bias. *Perspectives on Science* (2000): 8, 3: 255-285.

207. Resnik, DB. Pain and folk psychology: a clinical perspective (with replies to commentaries). *Mind and Brain* (2000) 1, 2: 193-207; 233-35.
208. Resnik DB. A pragmatic approach to the demarcation problem. *Studies in the History and Philosophy of Science* 31 (2000): 249-67. Reprinted in J Cover and M Curd (eds.), *Philosophy of Science*, New York: Norton, 1998.
209. Resnik DB, Ranelli P, Resnik S. The conflict between ethics and business in retail pharmacy: what about patient counseling? *Journal of Business Ethics* 28 (2000): 179-86.
210. Resnik DB. Of maize and men: reproductive control and the threat to genetic diversity. *Journal of Medicine and Philosophy* 25, 4 (2000): 451-67.
211. Resnik DB. The moral significance of the therapy/enhancement distinction in human genetics. *Cambridge Quarterly of Healthcare Ethics* 9 (2000): 365-377. Reprinted in: *Readings in Biomedical Ethics: a Canadian Focus* (Pearson Education Canada, 2004), and H. Kuhse and P Singer (eds.), *Bioethics: an Anthology*, London: Blackwell and *Bioethics: An Anthology* (3rd edition) by Kuhse, Singer & Schuklenk, John Wiley & Sons Inc., 2015
212. Resnik DB. Privatized biomedical research, public fears, and the hazards of regulation: lessons from stem cell research. *Health Care Analysis* 7 (1999): 273-87. Reprinted in: G Tomossy and D Weisstub (eds.), *Human Experimentation and Research*, Aldershot, UK: Ashgate Publishing, 2003).
213. Resnik DB. The Human Genome Diversity Project: ethical problems and solutions. *Politics and the Life Sciences* 18 (1999), 1: 1-9.
214. Resnik DB. Sex bias in subject selection: a survey of articles published in American medical journals. *Theoretical Medicine and Bioethics* 20 (1999): 245-60.
215. Resnik, DB. The hazards of studying human genetic variation. *Politics and the Life Sciences* 1999, 18, 2: 338-40.
216. Resnik DB. Biological warfare and scientific responsibility. *Bulletin of Science, Technology, and Society* 17, 2 (1999): 113-16.
217. Resnik DB. Scientific rationality and epistemic goals. *Protosoziologie* 12 (1999): 258-89.
218. Resnik DB. Conflicts of interest in science. *Perspectives on Science* 6, 4 (1998): 381-408.
219. Resnik DB. Problemas y dilemas eticos la interaccion entre ciencia y medios de comunicacion. *Quark* 13 (1998): 59-77.
220. Resnik DB. The commodification of human reproductive materials. *Journal of Medical Ethics* 24 (1998): 388-93. Also reprinted in Easton, T. (ed.), *Taking Sides: Clashing Views on Controversial Issues in Science, Technology, and Society* (4th ed.). New York: McGraw-Hill, 2000. Also reprinted in Pence, G. (ed.), *Powerweb: Philosophy*. New York: McGraw Hill, 2000.
221. Resnik DB. The ethics of HIV research in developing nations (with replies to commentaries). *Bioethics* 12, 4 (1998): 285-306; 331-333.
222. Resnik DB. Industry-sponsored research: secrecy versus corporate responsibility. *Business and Society Review* 99,1 (1998): 31-35.
223. Resnik DB. Medical misinformation on the web: mitigation or control? *Computers and Society* 28, 1 (1998): 35-37.
224. Resnik DB. Human genetic engineering and social justice: a Rawlsian approach. *Social Theory and Practice* 23, 3 (1997): 427-448.

225. Resnik DB. Laws and development. *Synthese* 112 (1997): 37-51.
226. Resnik DB. A proposal for a new system of credit allocation in science. *Science and Engineering Ethics* 3 (1997): 237-243.
227. Resnik DB. The morality of human gene patents. *Kennedy Institute for Ethics Journal* 7, 1 (1997): 31-49. Also reprinted in P Tittle (ed.), *Ethical Issues in Business*, Orchard Park, NY: Broadview Press, pp. 455-468.
228. Resnik DB. Adaptationism: hypothesis or heuristic? *Biology and Philosophy* 12 (1997): 39-50.
229. Resnik DB. Social epistemology and the ethics of research. *Studies in the History and Philosophy of Science* 27 (1996): 566-586.
230. Resnik DB. Basic research and corporate responsibility. *Business and Society Review* 96 (1996): 57-59.
231. Resnik DB. Data falsification in clinical trials. *Science Communication* 18, 1 (1996): 49-58.
232. Resnik DB. The ethics of cyber relationships. *Computers and Society*, 26, 1 (1996): 16-19.
233. Thomsen M and **Resnik DB**. The effectiveness of erratum in reducing error propagation in physics. *Science and Engineering Ethics* 1 (1995): 231-240.
234. Resnik DB. To test or not to test: a clinical dilemma. *Theoretical Medicine* 16 (1995): 141-52.
235. Resnik DB. Developmental constraints and patterns: some pertinent distinctions. *Journal of Theoretical Biology* 173 (1995): 231-240.
236. Resnik DB. Functional language and biological discovery. *Journal for General Philosophy of Science* 26 (1995): 119-34.
237. Resnik DB. Methodological conservatism and social epistemology. *International Studies in the Philosophy of Science* 8 (1994): 247-64.
238. Resnik DB. Epistemic value: truth or explanation? *Metaphilosophy* 25 (1994): 348-61.
239. Resnik DB. Hacking's experimental realism. *Canadian Journal of Philosophy* 24 (1994): 395-412. Also reprinted in Curd M and Clover J (eds.), *Philosophy of Science: The Central Issues*. New York: WW Norton, 1998.
240. Resnik DB. Repairing the reticulated model of scientific rationality. *Erkenntnis* 40 (1994): 343-55.
241. Resnik DB. The rebirth of rational morphology: process structuralism's philosophy of biology. *Acta Biotheoretica* 42 (1994):1-14.
242. Resnik DB. Debunking the slippery slope argument against human germ-line gene therapy. *Journal of Medicine and Philosophy* 19 (1993): 23-40. Reprinted in: P Tittle (ed.), *Should Parents Be Licensed?* New York: Prometheus Books: 176-89.
243. Resnik DB. Do scientific aims justify methodological rules? *Erkenntnis* 38 (1993): 223-232.
244. Resnik DB. Genetic privacy in employment. *Public Affairs Quarterly* 7 (1993): 47-56.
245. Resnik DB. Convergent realism and approximate truth. *Proceedings from the Philosophy of Science Association*, 1 (1992): 421-34.
246. Resnik DB. Are methodological rules hypothetical imperatives? *Philosophy of Science* 59 (1992): 498-507.

247. Resnik DB. Gaia: from fringe science to research program. *Perspectives in Biology and Medicine* 35 (1992): 572-82.
248. Resnik DB. The fittingness theory of truth. *Philosophical Studies* 68 (1992): 951-101.
249. Resnik DB. How-possibly explanations in biology. *Acta Biotheoretica* 39 (1991): 141-49.
250. Resnik DB. Adaptationist explanations. *Studies in the History and Philosophy of Science* 20, 2 (1989): 193-213.
251. Resnik DB. Survival of the fittest: law of probability or law of evolution? *Biology and Philosophy* 3 (1988): 349-362.

Book Chapters

1. Resnik DB, Smith EM. Bias and groupthink in science's peer review system. In: Allen DM, Howell JW (eds.), *Groupthink in Science: Greed, Pathological Altruism, Ideology, Competition, and Culture* (pp. 99-113). Cham, Switzerland: Springer, 2020.
2. Resnik DB. Ethical issues in conducting psychological research. In: Hackett P (ed.), *Quantitative Research Methods in Consumer Psychology*, New York, NY: Routledge, 2019: 298-325.
3. Resnik DB. The role of intuition in risk/benefit decision-making with research human subjects. In: Lieboewitz J (ed.), *Developing Informed Intuition for Decision-Making*, pp. 149-160. Boca Raton, FLA: CRC Press, 2019.
4. Resnik DB. 2019. An overview of ethics and environmental health. In: Mastroianni AC, Kahn JP, Kass NE (eds.), *Oxford Handbook of Public Health Ethics*, New York, NY: Oxford University Press, pp. 669-703.
5. Resnik DB. 2019. Occupational health and the built environment: ethical issues. In: Mastroianni AC, Kahn JP, Kass NE (eds.), *Oxford Handbook of Public Health Ethics*, New York, NY: Oxford University Press, pp. 718-727.
6. Resnik DB. 2019. Environmental health research and ethics. In: Mastroianni AC, Kahn JP, Kass NE (eds.), *Oxford Handbook of Public Health Ethics*, New York, NY: Oxford University Press, pp. 754-765.
7. Resnik DB. Science, policy, and the transparency of values in environmental health research. In: Zölzer F and Meskens G (eds.), *Environmental Health Risks: Ethical Aspects*. New York, NY: Routledge, 2019: 109-122.
8. Resnik DB, Mills MJ. Ethical considerations in developing strategies for protecting fetuses, neonates, children, and adolescents from exposures to hazardous environmental agents. In: Waters MD and Hughes CL (eds.). *Translational Toxicology and Therapeutics: Windows of Developmental Susceptibility in Reproduction and Cancer*. New York: Wiley, 2018: 711-750.
9. Resnik DB. Dual-use research and inductive risk. In: Elliott KC, Richards T (eds.). *Exploring Inductive Risk: Cases Studies of Values in Science*. New York, NY: Oxford University Press, 2017: 59-78.

10. Resnik DB. Seasteads: research ethics and oversight issues. In: Tiberius V (ed.), *Seasteads: Opportunities and Challenges for New Small Societies*. Zurich: VDF, 2017: 197-206.
11. Resnik DB. Climate change: causes, consequences, policy, and ethics. In: Macpherson CC (ed.), *Bioethical Insights into Values and Policy: Climate Change and Health*. Dordrecht: Springer, 2016: 47-58.
12. Resnik DB. Scientific misconduct. In: ten Have H and Gordijn B (eds.), *Compendium and Atlas of Global Bioethics*. Dordrecht: Springer, 2016:2606-2615.
13. Resnik DB. Objectivity of research: ethical aspects. In: *International Encyclopedia of the Social & Behavioral Sciences, Second Edition*, 2015: 92–95.
14. Resnik DB. Bias, misconduct, and integrity in scientific research. In: Arras JD, Fenton E, Kukla R (eds.), *Routledge Companion to Bioethics*. New York: Routledge, 2014: 162-171.
15. Resnik DB, Elliott KC. Environmental health ethics. In: Jennings B (ed.). *Bioethics*, 4th ed. Farmington Hills, MI: MacMillan, 2014: 1017-1023.
16. Resnik DB. Protecting human participants in the procurement of materials in regenerative medicine research. In: Hogle L (ed.). *Regenerative Medicine Ethics*. New York: Springer, 2014: 173-186.
17. Resnik DB. Censorship of science. In: Steel BS (ed.). *Science and Politics*. Los Angeles: Sage, 2014: 92-97.
18. Vallero D, Resnik DB. Enhancing cloud albedo. In: *McGraw-Hill Yearbook of Science & Technology*. New York: McGraw-Hill, 2013.
19. Resnik DB. Research ethics. In: LaFollette H (ed.) *The International Encyclopedia of Ethics*. London: Blackwell, 2013, 4563–4573; 2nd ed., 2018.
20. Resnik DB. Scientific control over dual-use research: prospects for self-regulation. In: Rappert B and Selgelid MJ (eds.). *On the Dual Uses of Science and Ethics: Principles, Practices, and Prospects*. Canberra: Australian National University, 2013: 237-253.
21. Resnik DB. Patents in the pharmaceutical biotechnology industry: legal and ethical issues. In: O Kayser and R Müller (eds.), *Pharmaceutical Biotechnology*. Weinheim: Wiley-VCH, 2004: 187-200; 2nd ed. 2012: 269-84. Also published in: Wink M (ed.), *An Introduction to Molecular Biotechnology*. Weinheim: Wiley-VCH, 2006: 631-46; revised 2013, 2020.
22. Resnik DB. Ethical issues in human genomic databases in addiction research. In: Chapman A (ed.). *Genetic Research on Addiction*. Cambridge: Cambridge University Press, 2012: 108-121.
23. Resnik DB. Ethics and environmental health. In: Friis RH (ed.), *The Praeger Handbook of Environmental Health*, vol. 4. Santa Barbara, CA: Praeger, 2012: 335-52.

24. Resnik DB. Ethical issues concerning transgenic animals in biomedical research. In: Garrett J (ed.), *The Ethics of Animal Research: Exploring the Controversy*. Cambridge, MA: MIT Press, 2011: 169-79.
25. Resnik DB. Financial interests and the norms of academic science. In: Radder H (ed.). *The Commodification of Academic Research*. Pittsburgh, PA: University of Pittsburgh Press, 2010: 65-89.
26. Resnik DB. Environmental disease, biomarkers, and the precautionary principle. In: Sharp R, Marchant G, and Grodsky J (eds.). *Genomics and Environmental Regulation*. Baltimore: Johns Hopkins University Press, 2009: 242-57.
27. Resnik DB and Portier C. Environment and health. In: *From Birth to Death and Bench to Clinic: The Hastings Center Bioethics Briefing Book for Journalist, Policymakers, and Campaigns*. Garrison, NY: The Hastings Center, 2008: 59-62. Updated 2016: <http://www.thehastingscenter.org/briefingbook/environmental-health/>
28. Resnik DB. Fraud, fabrication, and falsification. In: Emanuel E et al (eds.), *Oxford Textbook of Clinical Research Ethics*. New York: Oxford University Press, 2008: 787-794.
29. Resnik DB. Ethics of science. In: Curd M, Psillos S (eds.). *Routledge Companion to the Philosophy of Science*. New York: Routledge, 2007: 149-158. 2nd ed. (2013, 181-190).
30. Resnik DB. Biomedical research in the developing world: ethical issues and dilemmas. In: Iltis A (ed.). *Research Ethics*. London: Routledge, 2006: 132-46.
31. Resnik DB. Science, research ethics of. In: D Borchert (ed.). *Encyclopedia of Philosophy*, 2nd ed, volume 8. Detroit: MacMillan Reference, 2006: 667:669.
32. Resnik DB. Access to affordable medication in the developing world: social responsibility vs. profit. In: van Niekerk A and Kopelman L (eds.), *Ethics and AIDS in Africa, South Africa*: New Africa Books, 2005.
33. Resnik DB. The human genome: common resource but not common heritage. Korthals M and Bogers R (eds.), *Ethics for Life Scientists*, Dordrecht, Springer, 2005: 197-212.
34. Resnik DB. Some recent challenges to openness and freedom in scientific publication. In: Korthals M and Bogers R (eds.), *Ethics for Life Scientists*, Dordrecht, Springer, 2005: 85-100.
35. Resnik DB. Patients we love to hate: the obese; an ethicist's analysis. In: White B and Zimbelman J (eds.). *Moral Dilemmas in Community Health Care*. New York: Pearson Longman, 2004: 237-39.
36. Resnik DB. Do health care professionals with HIV disease have a duty to warn their patients?: an ethicist's analysis. In: White B and Zimbelman J (eds.). *Moral Dilemmas in Community Health Care*. New York: Pearson Longman, 2004: 383-85.

37. Resnik DB. Patents in the biotechnology industry: legal and ethical issues. In: Kayser O and Rainer H (eds.), *Pharmaceutical Biotechnology: Drug Discovery and Clinical Applications*. New York: John Wiley, 2004.
38. Resnik DB. Toward a Philosophy of Patient Safety: Expanding the Systems Approach to Medical Error. In: B Youngberg and M Hatlie (eds.), *The Patient Safety Handbook*. Boston: Jones and Bartlett, 2003, pp. 67-82.
39. Resnik DB. Genetic engineering, human. In: Post S (ed.) *Encyclopedia of Bioethics*, 3rd ed. New York: MacMillan, 2003, 959-66; revised in Jennings B (ed), 4th ed., 1271-1276.
40. Resnik DB. Discoveries, inventions, and gene patents. In: Magnus D, Caplan A, and McGee G (eds.). *Who Owns Life?* Amherst, NY: Prometheus Books, 2002, pp. 135-159.
41. Resnik DB. 2002. Objectivity of research, ethical aspects of. *Encyclopedia of Social and Behavioral Sciences*. Amsterdam: Elsevier Science. Vol. 16: 10789-93.
42. Gardenier J and Resnik DB. 2001. The misuse of statistics: concepts, tools, and a research agenda. *Proceedings from the ORI Conference on Research on Research Integrity*. Washington: ORI.
43. Resnik DB. The bioethics of gene therapy. *Encyclopedia of Life Sciences*. Nature Publishing Group, 2001. www.els.net. Updated: 2012. DOI: 10.1002/9780470015902.a0003480.pub2.
44. Resnik DB. Physician-assisted suicide, the culture of medicine, and the undertreatment of pain. In: Kopleman L and De ville K (eds.), *Physician Assisted Suicide: a Clash of Cultures*. Dordrecht: Kluwer, 2001: 127-148.
45. Resnik DB. Ethical problems and issues in the interaction between science and the media. In: Thomsen M (ed.), *Proceedings from the Second Ethical Issues in Physics Workshop*. Ypsilanti, MI: Eastern Michigan University, 1998.
46. Resnik DB. Academic honesty. In: Reeve A (ed.), *Changes, Challenges and Choices*, 3rd edition. Belmont, CA: Wadsworth, 1997.
47. Resnik DB. Philosophical foundations for an ethics for science. In Thomsen M (ed.), *Proceedings from the workshop on ethical issues in physics*. Ypsilanti, MI: Eastern Michigan University, 1994.
48. Resnik DB. Simplicity in evolutionary explanations. In Rescher N (ed.), *Aesthetic Factors in Natural Science*. Pittsburgh: University Press of America, 1990.

Letters and Short Commentaries

1. Resnik DB. Coercion as subjection and the Institutional Review Board. *American Journal of Bioethics* 2019; 19 (9):56-58.
2. Resnik DB. Institutional review board oversight of citizen science research involving human subjects. *American Journal of Bioethics* 2019; 19(8):21-23.
3. Resnik DB. Commentary on Koplin and Wilkinson. *Journal of Medical Ethics* 2019; 45(7):449.

4. Resnik DB. Difficulties with applying a strong social value requirement to clinical research. *Hastings Center Report* 2018; 46(6):35-37.
5. Resnik DB. Practical problems related to health research funding decisions. *American Journal of Bioethics* 2018; 18(11):21-22.
6. MacDougall DR, Smith EM, **Resnik DB**. Unjust outcomes and unfair process? *American Journal of Bioethics* 2018;18(4):W10-W12.
7. Resnik, DB. Electronic preprints and the Ingelfinger Rule. Bioethics.net Blog, January 24, 2018. Available at: <http://www.bioethics.net/2018/01/electronic-preprints-and-the-ingelfinger-rule/>.
8. Master Z, Martinson BC, Resnik DB. Expanding the scope of research ethics consultation services in safeguarding research integrity: moving beyond the ethics of human subjects research. *American Journal of Bioethics* 2018;18(1):55-57.
9. Resnik DB. Field trials of genetically modified mosquitoes and public health ethics. *American Journal of Bioethics* 2017; 17(9):24-26.
10. Resnik DB. Moral distress in scientific research. *American Journal of Bioethics* 2016; 16(12):13-15.
11. Resnik DB. Addressing diversion effects. *Journal of Law and the Biosciences*, April 3, 2015: 1–3.
12. Elliott KC, Resnik DB. Transparency of values in science: Elliott and Resnik respond. *Environmental Health Perspectives* 2014; 122(11):A291-2.
13. Resnik DB. Making sense of the undue burden interpretation of minimal risk. *American Journal of Bioethics* 2014; 14, 9:1-2.
14. Elliott KC, Resnik DB. Opinion: More light, less heat over endocrine disruptors. *Environmental Health News*, April 21, 2014. Available at: <http://www.environmentalhealthnews.org/ehs/news/2014/apr/opinion-scientisttransparency>
15. Resnik DB. The morality of patents on pre-implantation genetic diagnosis. *Nature Biotechnology* 2014; 32, 4:319-320.
16. Resnik DB. What are reasonably foreseeable risks? *American Journal of Bioethics* 2013; 13, 12: 29-30.
17. Resnik DB. Charging smokers higher health insurance rates: is it ethical? *Bioethics Forum*, September 19, 2013. Available at: <http://www.thehastingscenter.org/Bioethicsforum/Post.aspx?id=6516&blogid=140>
18. Resnik DB. A more ethical strategy against obesity: changing the built environment. *Bioethics Forum*, February 25, 2013. Available at: <http://www.thehastingscenter.org/Bioethicsforum/Post.aspx?id=6235&blogid=140>. Accessed: February 25, 2013.
19. Master Z and Resnik DB. Promoting public trust: ESCROs won't fix the problem of stem cell tourism. *American Journal of Bioethics* 2013; 13, 1: 53-55.
20. Resnik DB. *BMJ* 2012. Response to Wisler et al. *BMJ* 2011;343:d6128. Available at: <http://www.bmj.com/content/343/bmj.d6128?tab=responses>.

21. Master Z and Resnik DB. Reforming stem cell tourism. *The Scientist*, September 14, 2011. Available at: <http://the-scientist.com/2011/09/14/opinion-reforming-stem-celltourism/> Accessed: September 14, 2011.
22. Resnik DB. Reopening old divisions. *American Journal of Bioethics* 2011; 11, 6: 19-21.
23. Resnik DB. Public trust as a policy goal for research with human subjects. *American Journal of Bioethics* 2010; 10, 6: 15-17.
24. Resnik DB. Practical and political problems with a global research tax. *American Journal of Bioethics* 2010; 10, 6: 44-5.
25. Resnik DB. Review: Necessary for protection even in minimal-risk research. *Nature* 2009; 458: 404.
26. Resnik DB. Letter. What is dual use research? A response to Miller and Selgelid. *Science and Engineering Ethics* 2009; 15: 3-5.
27. Resnik DB. Closing loopholes in the federal regulations: some practical problems. *American Journal of Bioethics* 2008; 8, 11: 6-8.
28. Resnik DB. Letter. *Hastings Center Report* 2008; 38, 5: 5-6.
29. Resnik DB. Hidden sources of private industry funding. *American Journal of Bioethics* 2008; 8, 8: 60-61.
30. Resnik DB. Research ethics consultation at the National Institute of Environmental Health Sciences. *American Journal of Bioethics* 2008; 8, 3:40-2.
31. Resnik DB and Bond C. Use of 'subjects' should not be subjective. *Observer* 2007; 20,5: 9.
32. Resnik DB. Bioethics and global climate change. *Bioethics Forum* (May 24, 2007). Available at: <http://www.bioethicsforum.org/climate-change-health-care-bioethics.asp>
33. Resnik DB. Neuroethics, national security, and secrecy. *American Journal of Bioethics* 2007; 7, 5: 14-15.
34. Resnik DB. Protection of human subjects and scientific progress: can the two be reconciled? (letter) *Hastings Center Report* 2006 36(1): 4-5.
35. Resnik DB and Portier C. Pesticide Testing in Humans. *Environmental Health Perspectives* 2005; 113: A805.
36. Resnik DB. The need for international stem cell agreements. *Nature Biotechnology* 2004; 22: 1207.
37. Kopelman L, Resnik DB and Weed D. Introduction: what is the role of the precautionary principle in the philosophy of medicine and bioethics? *Journal of Medicine and Philosophy* 2004; 29: 255-58.
38. Resnik DB. Research subjects in developing nations and vulnerability. *American Journal of Bioethics* 2004; 4 (3): 63-64.
39. Resnik DB. Coercion and the SATURN study. *American Journal of Bioethics* 2004; 4, 1: 38-40.
40. Resnik, DB. Patents on human-animal chimeras and threats to human dignity. *American Journal of Bioethics* 2003 3, 3: 35-36.
41. Resnik, DB. Patents and the research exemption. *Science* 2003; 299: 821-22.
42. Resnik, DB. Exploitation and clinical trails. *American Journal of Bioethics* 2, 2 (2002): 28-30.
43. Resnik DB. The concept of disability in bioethics: theoretical and practical issues. *American Journal of Bioethics* 2000 1, 3: 46-48.

44. Resnik, DB. Stocking opioids in community pharmacy. *Journal of Pain and Symptom Management* 22, 1 (2001): 537-538.
45. Resnik DB and Rehm M. Pain in sickle cell anemia. *Hastings Center Report* 31, 3 (2001): 29-30.
46. Resnik DB. Germ-line manipulations, private industry, and secrecy. *Politics and the Life Sciences* 1998 17 (1): 29-30.
47. Resnik DB. Conference report: ethics in the cybersociety. *Computers and Society*, 27, 1 (1997): 46.
48. Resnik DB. Sociobiology and Panglossianism. *Biology and Philosophy* 4 (1989): 182-185
49. Resnik DB and Resnik S. What's a pharmacist to do? *Hastings Center Report* 19, 3 (1989): 38-39.

Abstracts

1. Resnik DB. Bioethics and public policy for benefits and concerns in plants and animals. *In Vitro Cellular & Developmental Biology-Animal* (2020) v. 56 (suppl. 1): p. 4.
2. Resnik DB, Rasmussen LM, Raymond A, Neal T, Kissling GE. International and intra-national variation in research misconduct definitions. 5th World Conference on Research Integrity, Proceedings, 2017.
3. Campo-Engelstein L, Master Z, Smith E, **Resnik D**, Williams-Jones B. 2016. A closer look at authorship practices of multi- and interdisciplinary teams. Proceedings of the 4th World Conference on Research Integrity, Research Integrity and Peer Review 2016, Volume 1 Suppl 1.
4. Resnik DB, Parasidis E, Carroll K, Evans JE, Pike ER, Kissling GE. Research-related injury compensation policies of U.S. research institutions. Proceedings from 2013 PRIM & R Conference on Advancing Ethical Research, Boston, MA, November 7, 2013. Boston, MA: PRIM & R, 2013.
5. Resnik DB, Babson G, Dinse G. Minor changes to approved research: a study of university policies. Proceedings from 2011 PRIM & R Conference on Advancing Ethical Research, National Harbor, MD, December 2, 2011. Boston, MA: PRIM & R, 2011.
6. Resnik DB, Patrone D, Peddada S. Evaluating the quality of the discussion of alternatives in informed consent documents in oncology clinical trials, PRIM & R Conference on Advancing Ethical Research, San Diego, CA, December 6, 2010.
7. Master Z and Resnik DB. Putting the onus back on Scientists: promoting responsible scientific practices to prevent stem cell tourism. Stem Cell Network Annual Scientific Meeting, Calgary, AB, November 22, 2010.
8. Resnik DB, Brunson Jr W, Peddada S. Research misconduct policies of scientific journals. 2009 ORI Conference on Research on Research Integrity. Potomac, MD: ORI. 2009.
9. Wilson K, Schreier A, Resnik DB, Drozdowski A. Real and ideal research record keeping practices. 2009 ORI Conference on Research on Research Integrity. Potomac, MD: ORI. 2009.
10. Resnik DB, Altilio J, Wang N, Peddada S, and Menikoff J. Disclosure of the availability of treatments off-study in oncology clinical trials: a study of informed consent documents. Proceedings from 2008 PRIM & R Conference on Advancing Ethical Research. Boston, MA: PRIM & R, 2008.

11. Resnik DB. A survey of research practices at the National Institutes of Environmental Health Sciences. Proceedings from 2006 ORI Conference on Research on Research Integrity. Potomac, MD: ORI, 2006.
12. Resnik DB. Health, justice, and the environment. Proceedings from the 2005 American Society for Bioethics and Humanities Annual Meetings. Glenview, IL: ASBH, 2005.
13. Resnik DB. Using electronic discussion boards to teach responsible conduct of research. Proceedings from 2004 ORI Conference on Research on Research Integrity. Potomac, MD: ORI, 2004.
14. Wilson K, Schreier A, and Resnik DB. Scientific record keeping and the responsible conduct of research. Proceedings from 2004 ORI Conference on Research on Research Integrity. Potomac, MD: ORI, 2004.
15. Resnik DB. Normative Models of Data Management. Proceedings from the 2002 ORI Conference on Research Integrity. Potomac, MD: ORI, 2002.
16. Resnik, DB. Statistics and Ethics: an Agenda for Education and Reform. Proceedings from the ORI Conference on Research on Research Ethics. Bethesda, MD: ORI, 2000.
17. Resnik, DB. Ethical and Social Issues in Human Germline Gene Therapy: A Retrospective View from 1990-2000, Proceedings from the ELSI 10th Anniversary Conference. Bethesda, MD: ELSI, 2001.
18. Resnik, DB. Ethical issues in data representation. Proceedings from the 166th National Meeting of the American Association for the Advancement of Science. Washington, DC: American Association for the Advancement of Science, 2000.
19. Resnik DB. Conflicts of interest in science. Proceedings from the 165th National Meeting of the American Association for the Advancement of Science. Washington, DC: American Association for the Advancement of Science, 1999.
20. Resnik DB. Using the case method in teaching ethics in research. Proceedings from the 163rd National Meeting of the American Association for the Advancement of Science. Washington, DC: American Association for the Advancement of Science, 1997.
21. Resnik DB. Should research on human germ-line gene therapy be restricted? Proceedings from the 162nd National Meeting of the American Association for the Advancement of Science. Washington, DC: American Association for the Advancement of Science, 1996.

Book Reviews and Critical Studies

1. Resnik DB. Science and Patents: Review of Hans Radder, From Commodification to the Common Good: Reconstructing Science, Technology, and Society, Pittsburgh, PA: University of Pittsburgh Press. *Metascience* 2019; 29(1):171-174.
2. Resnik DB. Review of John Moskop, Ethics and Health Care: An Introduction. *Monash Bioethics Reviews* 2018; 36(1):94-95.
3. Resnik DB. The misregulation of research? *Hastings Center Report* 2015; 45(6):49-50.
4. Resnik DB. Review of Roger Scruton, How to think seriously about the planet. *Monash Bioethics Review* 2015;33(2):229-230.
5. Resnik DB. Review of Paul Boddington: Ethical challenges in genomics research: a guide to understanding ethics in context. *Monash Bioethics Review* 2014; 32, 3: 291-292.
6. Resnik DB. Is weapons research immoral? Review of John Forge: Designed to kill: The case against weapons research. *Metascience* 2014 23:105–107.

7. Resnik DB. Review of The Price of Precaution and the Ethics of Risk. *Studies in Ethics, Law, and Technology* 2013. Volume 7, Issue 1, ISSN (Online) 1941-6008, DOI: 10.1515/1941-6008.1168, April 2013. <http://www.degruyter.com/view/j/selt.2013.7.issue-1/1941-6008.1168/19416008.1168.xml?format=INT>
8. Resnik DB. Review of Rethinking the Ethics of Clinical Research. *Studies in Ethics, Law, and Technology* 2013. Volume 7, Issue 1, ISSN (Online) 1941-6008, DOI: 10.1515/1941-6008.1167, April 2013. <http://www.degruyter.com/view/j/selt.2013.7.issue1/1941-6008.1167/19416008.1167.xml?format=INT>
9. Resnik DB. Review of the Ethics of Inheritable Genetic Modifications. *Journal of Value Inquiry* 2012; 46: 383-85.
10. Resnik DB. Review of Is a Little Pollution Good for You? Incorporating Societal Values in Environmental Health Research. *Studies in Ethics, Law, and Technology* 2011. Volume 5, Issue 1. Available at: <http://www.degruyter.com/view/j/selt.2011.5.issue1/1941-6008.1163/19416008.1163.xml>.
11. Resnik DB. Review of Gene Transfer and the Ethics of First-in-Human Research. *Studies in Ethics, Law, and Technology* 2011: Vol. 5 : Iss. 1, Article 6. Available at: <http://www.bepress.com/selt/vol5/iss1/art6>
12. Resnik DB. Review of Nanoethics: Big Ethical Issues with Small Technology. *Studies in Ethics, Law, and Technology* 2010; Vol. 4 : Iss. 2, Article 5. Available at: <http://www.bepress.com/selt/vol4/iss2/art5>
13. Resnik DB. Review of Who Owns You? *Studies in Ethics, Law, and Technology* 2010; Vol. 4, Iss. 1, Article 5. Available at: <http://www.bepress.com/selt/vol4/iss1/art5>
14. Resnik DB. Review of But is it Science? The Philosophical Question in the Creation-Evolution Controversy. *NCSE Reports* 2010; 30, 1-2: 46-48.
15. Resnik DB. Review of Conflict of Interest in Medical Research, Education and Practice. *Environmental Health Perspectives* 2010; 118: A92.
16. Resnik DB. Review of Rescuing Science from Politics. *Studies in Ethics, Law, and Technology* 2009; Vol. 3 : Iss. 2, Article 5. Available at: <http://www.bepress.com/selt/vol3/iss2/art5>.
17. Resnik DB. Review of Rethinking Informed Consent in Bioethics. *Studies in Ethics, Law, and Technology* 2009; Vol. 3 : Iss. 2, Article 7. Available at: <http://www.bepress.com/selt/vol3/iss2/art7>.
18. Resnik DB. Paul Lombardo. Three Generations, No Imbeciles. *New England Journal of Medicine* 2008; 359: 22-23.
19. Resnik DB. James Stacy Taylor. Stakes and Kidneys. *Journal of Moral Philosophy* 2008; 5: 169-70.
20. Resnik DB. Review of Biotechnology and the Human Good. *Studies in Ethics, Law, and Technology* 2008, Vol. 2, Iss. 1, Article 8. Available at: <http://www.bepress.com/selt/vol2/iss1/art8>
21. Resnik DB. Jerry Menikoff. What the Doctor Didn't Say. *IRB* 2007; 29, 6: 15.
22. Resnik DB. Carl Coleman et al. The Ethics and Regulation of Research with Human Subjects. *Journal of Law, Medicine, and Ethics* 2006; 34: 465-66.
23. Resnik DB. Francis Fukuyama. Our Posthuman Future. *Biosocieties* 2006; 1: 265-67.

24. Resnik DB. Alexander Rosenberg. Darwinism in Philosophy, Social Science, and Policy. *Ethics* 115 (2005): 843-45.
25. Resnik DB. Sheila Rothman and David Rothman. The Pursuit of Perfection: The Promise and Perils of Medical Enhancement. *New England Journal of Medicine* 350 (2004): 1368.
26. Resnik DB. Elof Carlson. The Unfit: A History of a Bad Idea. *The New England Journal of Medicine* 346 (2002): 458-59.
27. Resnik, DB. Robert Proctor. The Nazi War on Cancer. *Politics and the Life Sciences* 20, 1 (2001): 102-104.
28. Resnik, DB. Erik Parens and Adrienne Asch (eds.), *Prenatal Testing and Disability Rights*, *Medical Humanities Review* 2000; 14, 2: 66-71.
29. Resnik, DB. Gregory Pence, *Re-Creating Medicine*, *Bioethics* 2002, 16: 388-92.
30. Resnik DB. Eric Parens (ed.), *Enhancing Human Traits: Ethical and Social Implications*, *Bioethics* 14,1 (2000): 93-95.
31. Resnik DB. Udu Schuklenk, *Access to Experimental Drugs in Terminal Illness*, *APA Newsletter on Philosophy and Medicine*, Fall 1999.
32. Resnik DB. Claude Barfield and Bruce Smith (eds.), *The Future of Biomedical Research*, *APA Newsletter on Philosophy and Medicine*, Fall 1998.
33. Resnik DB. Ted Peters (ed.), *Genetics: Issues of Social Justice*, *Ethics* 1998.
34. Resnik DB. Kristin Shrader Frechette, *Ethics of Scientific Research*. *Nous* 30 (1996): 133-143.
35. Resnik DB. Ron Giere, *Explaining Science*. *Erkenntnis* 38 (1993): 261-72.
36. Resnik DB. Leo Buss, *The Evolution of Individuality*. *Biology and Philosophy* 7 (1992): 453-60.
37. Resnik DB. Alexander Rosenberg, *The Structure of Biological Science*. *British Journal for the Philosophy of Science* 38 (1987): 119-121.
38. Resnik DB. Morris Kline, *Mathematics: The Loss of Certainty*. *History and Philosophy of Logic* 7 (1986): 100-103.

Other

1. Resnik D. What is research ethics and why is it important? NIEHS Bioethics Website. March 10, 2010. Available at: <http://www.niehs.nih.gov/research/resources/bioethics/whatis.cfm>. Reprinted in several journals.
2. Kolasa K, Resnik DB, and Ho G. Artificial nutrition and palliative care decisions difficult for caregivers. *The Greenville Daily Reflector*, January 7, 2004.
3. Resnik DB. The right not to be killed. *Raleigh News and Observer*, July 13, 2003.
4. Resnik, DB. Why doctors have a difficult time dealing with pain. *Ethics and Healthcare* 5,1 (2002):1
5. Resnik DB. Eggs for sale. *Ethics and Healthcare* 3, 1 (2000): 2,6.
6. Resnik DB. Salt controversy illuminates science's ethical dilemmas. *Probe*, January 1999: 5-6.
7. Resnik DB. Medical misinformation in cyberspace. *Ethics and Healthcare* 1,1 (1998): 1-2.
8. Resnik DB. Families and work. *Today's Business*, June 1998.
9. Resnik DB. Bribery and international ethics. *Today's Business*, April 1998.
10. Resnik DB. Ethics: public or private? *Casper Star Tribune*, February, 1998.

11. Resnik DB. Telemarketing ethics important for everyone. *Today's Business*, February 1998.
12. Resnik DB. Introducing the Center for the Advancement of Ethics. *Wyoming Lawyer*, November 1996.
13. Resnik DB. Ethical issues in computer use. *Today's Business*, December 1997.
14. Resnik DB. Ethics in politics: oxymoron or vital tenet? *Casper Star Tribune*, October 30, 1996.

Presentations at Professional Meetings and Conferences (Resnik DB sole author unless noted otherwise)

1. How money impacts the norms of science, 15th Berlin Debate on Science and Science Policy, November 7, 2020, remotely.
2. Moral distress in scientific research during the COVID-19 pandemic, World Bioethics Day, Milwaukee School of Engineering, November 6, 2020, remotely.
3. Unresolved issues in public and community engagement for release of genetically modified organisms into the environment. Virtual Conference: Gene Editing in Agriculture and Food: Social Concerns, Public Engagement and Governance, October 21, 2020. Sponsored by Iowa State University, State University of New York/College of Environmental Science, and US Department of Agriculture.
4. Genetic engineering: new and emerging issues. 2020 World Congress on In Vitro Biology, virtual meeting, June 9, 2020.
5. Balancing transparency and security – ethical considerations. National Science Advisory Board for Biosecurity meetings, Bethesda, MD, January 23, 2020.
6. Ethical, legal, and social issues in using synthetic biology for atmospheric greenhouse gas reduction. Workshop on the Role of Synthetic Biology in Atmospheric Greenhouse Gas Reduction: Prospects and Challenges. Boston University, December 4, 2019.
7. Policy implications of experiments to revive pig brains. Association for Bioethics and Humanities, Annual Meetings, Pittsburgh, PA, October 25, 2019.
8. The environment, ethics and health: reviving Van Rensselaer Potter's vision of bioethics in the 21st century. 24th Annual SUNY Oneonta Undergraduate Philosophy Conference, Oneonta, NY, April 12, 2019.
9. Is it time to revise the definition of research misconduct? Association of Practical and Professional Ethics, Annual Meetings, Baltimore, MD, March 2, 2019.
10. Does promoting human health conflict with protecting the environment? Association of Practical and Professional Ethics, Annual Meetings, Baltimore, MD, March 1, 2019.
11. Ethics in Scientific Research. Society for Reproductive Investigation, Annual Meetings, San Diego, CA, March 6, 2018.
12. Resnik DB, Elliott KC. Ethical issues in citizen science. Conference on Filling the Ethics Gap in Citizen Science, Raleigh, NC, July 17, 2017.

13. Resnik DB, Rasmussen LM, Raymond A, Neal T, Kissling GE. International and intra-national variation in research misconduct definitions. 5th World Conference on Research Integrity, Amsterdam, The Netherlands, May 30, 2017. [Presented by Bruce Androphy].
14. Justice and environmental health risks. Annual Meeting of the Association of Bioethics and the Humanities, Washington, DC, October 8, 2016.
15. The role of intuition in IRB risk/benefit decision-making. Annual Meetings of the Association of Bioethics and the Humanities, Washington, DC, October 7, 2016.
16. Science, policy, and the transparency of values in environmental health. Third International Symposium on Ethics of Environmental Health, České Budějovice, Czech Republic, August 30, 2016.
17. Protecting privacy and confidentiality in the age of big data. MedicRes World Congress 2015, New York, New York, October 19, 2015.
18. DNA patents and human dignity. Cold Spring Harbor Laboratory Conference on DNA Patenting, Cold Spring Harbor, NY, March 13, 2013.
19. Centralized institutional board review: evaluating the evidence and arguments. Audio presentation, FX Conferences, March 4, 2013.
20. Author meets critics: David Resnik, Environmental Health Ethics, Association of Practical and Professional Ethics, Annual Meetings, San Antonio, TX, March 1, 2013.
21. Ethical dilemmas in scientific research. MedicRes World Congress 2012, Vienna, Austria, June 7, 2012.
22. Ethical challenges of clinical and translational research. MedicRes World Congress 2012, Vienna, Austria, June 7, 2012.
23. Ethical and regulatory considerations in human environmental exposure research. South Atlantic National Research Conference, Raleigh, NC, March 21, 2012.
24. Resnik DB, Patrone D, and Peddada S. Misconduct policies of social science journals and impact factor. 2012 ORI Conference on Research on Research Integrity, Washington, DC, March 15, 2012.
25. Master Z and Resnik DB. Responsible conduct of bioethics research. 2012 ORI Conference on Research on Research Integrity, Washington, DC, March 15, 2012.
26. Wilson K, Schreier A, and Resnik DB. Closing the gap: real and ideal record keeping practices. 2012 ORI Conference on Research on Research Integrity, Washington, DC, March 15, 2012.
27. Dubois J and Resnik DB. Responsible conduct of research (RCR): beyond 101. PRIM & R Conference on Advancing Ethical Research, National Harbor, MD, December 4, 2011.
28. Hood R and Resnik DB. Developing policies for research on vulnerable populations in resource poor countries. PRIM & R Conference on Advancing Ethical Research, San Diego, CA, December 6, 2010.
29. Resnik DB, Patrone D, Peddada S. Evaluating the quality of the discussion of alternatives in informed consent documents in oncology clinical trials, PRIM & R Conference on Advancing Ethical Research, San Diego, CA, December 7, 2010.
30. Resnik DB, Brunson Jr W, Peddada S. Research misconduct policies of scientific journals. 2009 ORI Conference on Research on Research Integrity, Niagara Falls, NY, May 16, 2009.
31. Wilson K, Schreier A, Resnik DB, Drozdowski A. Real and ideal research record keeping practices. 2009 ORI Conference on Research on Research Integrity, Niagara Falls, NY, May 16, 2009.

32. Resnik DB, Altilio J, Wang N, Peddada S, and Menikoff J. Disclosure of the availability of treatments off-study in oncology clinical trials: a study of informed consent documents. PRIM & R Conference on Advancing Ethical Research, Orlando, FL, November 17, 2008.
33. Human health and the environment: In harmony or in conflict?, Association for Bioethics and the Humanities, annual meeting, Cleveland, Ohio, October 25, 2008.
34. Exploitation and the commercialization of human biological materials, Symposium on Biobanking, Bioethics, and the Law, Stanford University, September 26, 2008.
35. Empirical bioethics: philosophical concerns, Association of Practical and Professional Ethics, Annual Meetings, San Antonio, TX, February 23, 2008.
36. Author meets critics: David Resnik, The Price of Truth, Association of Practical and Professional Ethics, Annual Meetings, San Antonio, TX, February 22, 2008.
37. Beyond post-marketing studies and MedWatch: Long-term studies of drug safety, Association of Clinical Research Professionals, New England Chapter, Waltham, MA, November 2, 2007.
38. Vulnerable populations and environmental health research, International Society of Exposure Analysis, annual meeting, Durham, NC, October 15, 2007.
39. Responsible conduct of research regulations in the United States, AAAS Annual Meetings, San Francisco, CA, February 17, 2007.
40. Ethical Issues in Studying Health Hazards in the Home, OHRP and Duke University Conference on Human Research Ethics, Durham, NC, September 26, 2006.
41. Human environmental dosing studies: ethical issues, OHRP and Duke University Conference on Human Research Ethics, Durham, NC, September 26, 2006.
42. Bioethics and Human Dignity, Conference on Biotechnology Patents, University of Calgary, Banff, CA, May 26, 2006.
43. Secrecy in Scientific Research, Mini-Conference on Secrecy, Pacific Division meetings of the American Philosophical Association, Portland, OR, March 22, 2006.
44. Conflicts of Interest in Scientific Research, Coronado Conference III: The Quality of Nature of Litigation and Regulatory Science, San Diego, CA, March 9, 2006.
45. Health, Justice, and the Environment, American Society for Bioethics and the Humanities Annual Meeting, Washington, DC, October 20, 2005.
46. Legal and Policy Issues in Embryonic Stem Cell Research, Association for Clinical Research Professionals Annual Meeting, Orlando, FL, April 4, 2005.
47. Bioterrorism and the Responsible Conduct of Research, Association for Practical and Professional Ethics, Annual Meetings, San Antonio, TX, February 25, 2005.
48. Lunch with an Author, Association for Practical and Professional Ethics, Annual Meetings, San Antonio, TX, February 26, 2005.
49. Wilson K, Resnik DB, Schreier A. Scientific record keeping and responsible conduct of research, 2004 ORI Conference on Research on Research Integrity, San Diego, CA, November 13, 2004.
50. Research Injuries and Compensation, American College of Legal Medicine meetings, New Orleans, LA, October 2, 2004.
51. Using Electronic Discussion Boards to Teach Responsible Conduct in Research, OHRP Conference on Protecting Vulnerable Subjects, Orlando, FL, April 2, 2004.
52. Responsible Conduct of Research: What it is and Why it is Important, Association of Clinical Research Professionals, Research Triangle Park, NC, October 25, 2003.

53. The Human Genome: Common Resource but not Common Heritage, Professional Ethics Workshop, Wageningen University, Wageningen, The Netherlands, May 21, 2003.
54. Some Recent Challenges to Openness and Freedom in Scientific Publication, Professional Ethics Workshop, Wageningen University, Wageningen, The Netherlands, May 19, 2003.
55. Genetic Testing and Primary Care: A New Ethic for a New Setting, annual meetings of the Association of Practical and Professional Ethics, February 28, 2003, Charlotte, NC.
56. Exploitation in Biomedical Research, annual meetings of the Association of Practical and Professional Ethics, February 28, 2003, Charlotte, NC.
57. Normative Models of Data Management, Research Conference on Research Integrity, Office of Research Integrity, Potomac, MD, November 17, 2002.
58. Institutional Conflicts of Interest, Conference on Conflicts of Interest in Research, Washington University, St. Louis, MO, April 17, 2002.
59. Data Access and Ownership, Conference on Training in the Responsible Conduct of Research, University of Alabama at Birmingham, November 16, 2001.
60. Teaching Conflicts of Interest, Conference on Training in the Responsible Conduct of Research, University of Alabama at Birmingham, November 16, 2001.
61. Oversight of Human Inheritable Genetic Modifications: Ethical and Policy Issues, National Conference of State Legislatures, Washington, DC, October 5, 2001.
62. Participant, Working Group on Intellectual Property Rights, Boston University, Boston, MA, May 26, 2001.
63. DNA Patenting and Human Dignity, Human Genome Odyssey Conference, University of Akron, Akron, OH, April 6, 2001,
64. Financial Interests and Research Bias, Conference on Value-Free Science, University of Alabama/Birmingham, Birmingham, AL, February 23, 2001.
65. Ethical and Social Issues in Human Germline Gene Therapy: A Retrospective View from 1990-2000, the ELSI 10th Anniversary Conference, National Institutes of Health, Bethesda, MD, January 18, 2001.
66. Research Ethics and Statistics: an Agenda for Research and Reform, Conference on Integrity in Research, Office of Research Integrity, Washington, DC, November 20, 2000.
67. A Moral Analysis of Gene Patenting, North Carolina Medical Genetics Association, East Carolina University, Greenville, NC, September 15, 2000.
68. Roundtable on Genetic Engineering, Association of Politics and the Life Sciences Annual Meeting, Washington, DC, September 3, 2000.
69. A Consequentialist Approach to Gene Patenting, Association for Politics and the Life Sciences Annual Meeting, Washington, DC, September 2, 2000.
70. M1/M2: Ethical and Social Issues in Medicine, Association for Politics and the Life Sciences Annual Meeting, Washington, DC, August 31, 2000.
71. Discoveries, Inventions, and Gene Patents, Conference on Who Owns Life?, The Center for Bioethics, University of Pennsylvania, Philadelphia, PA, March 20, 2000.
72. An Ethical Perspective on Gene Patenting, Public Dialogue on Gene Patenting, Sponsored by Vanderbilt University, the American College of Medical Genetics, and the National Human Genome Research Institute, Washington, DC, March 2, 2000.
73. The Therapeutic Argument for Germ-line Gene Therapy, Revisited, Association of the Professional and Practical Ethics Annual Meetings, Washington, DC, February 25, 2000.

74. Ethical Issues in Data Representation, American Association for the Advancement of Science Annual Meeting, Washington, DC, February 19, 2000.
75. Sex biases in subject selection: a survey of articles published in American medical journals, American Society for Bioethics and the Humanities Annual Meetings, Philadelphia, PA, October 28, 1999.
76. Privatized biomedical research, public fears, and the hazards of regulation: lessons from stem cell research, Association for Politics and the Life Sciences Annual Meetings, Atlanta, GA, September 5, 1999.
77. The Conflict between Business and Ethics in Community Pharmacy: What about Patient Counseling?, Association of the Professional and Practical Ethics Annual Meetings, Washington, DC, February 27, 1999.
78. Conflicts of Interest in Science, American Association for the Advancement of Science Annual Meeting, Anaheim, CA, January 23, 1999.
79. Genetic Discrimination, North Carolina Medical Genetics Association, East Carolina University, Greenville, NC, December 4, 1998.
80. What is Ethics?, Wyoming Association of Public Administrators, Cheyenne, WY, April 17, 1998.
81. Are Standards of Research Ethics Absolute?, Spring Meeting of the Society for Health and Human Values, Greenville, NC, March 14, 1998.
82. Sarah Ethics, (with Coleen O'Neill, presenter), Conference on Moral Education in a Diverse Society, Duke University, Durham, NC, February 22, 1998.
83. Using the Case Method in Teaching Ethics in Research, American Association for the Advancement of Science, Annual Meetings, Seattle, WA, February 16, 1997.
84. The Ethics of Cyber Relationships, Conference on Ethics and Popular Culture, University of South Florida, St. Petersburg, FL, April 12, 1996.
85. Data Falsification in Clinical Trials, Association for Practical and Professional Ethics Meetings, St. Louis, MO, March 1, 1996.
86. Should We Restrict Research on Human Germ-Line Gene Therapy?, Annual Meetings of the American Association for the Advancement of Science, Baltimore, MD, February 10, 1996.
87. Adaptationism: Hypothesis or Heuristic?, American Philosophical Association Pacific Division Meetings, San Francisco, CA, March 30, 1995.
88. Comments on Arthur Falk's 'Gaia=Maia', American Philosophical Association, Pacific Division Meetings, Los Angeles, CA, April 2, 1994.
89. Development and Evolution, International Society for Developmental Psychobiology, Alexandria, VA, November 5, 1993.
90. Is Gaia a Hypothesis, a Paradigm, a Metaphysical Research Program or a Heuristic?, International Society for the History, Philosophy, and Social Studies of Biology Meetings, Brandeis University, Waltham, MA, July 17, 1993.
91. The Rebirth of Rational Morphology: Process Structuralism's Philosophy of Biology, ISHPSSB Meetings, Brandeis University, Waltham, MA, July 16, 1993.
92. Convergent Realism and Approximate Truth, Philosophy of Science Association Meetings, Chicago, IL, October 29, 1992.
93. The Heuristic Power of Teleological Language, International Society for the History, Philosophy, and Social Studies of Biology Meetings, Northwestern University, Evanston, IL, July 11, 1991.

94. Epistemic Values in Biology, Conference on the History, Philosophy, and Social Studies of Biology, University of Western Ontario, London, Ontario, Canada, June 25, 1989.
95. Simplicity in Evolutionary Explanations, Sixth Annual Conference on Philosophy of Science, Center for Philosophy of Science, University of Pittsburgh, Pittsburgh, PA, December 12, 1987.
96. Natural Selection, Explanation, and Law, 1987 Conference on History, Philosophy, and Social Studies of Biology, Virginia Polytechnical Institute, Blacksburg, VA, June 17, 1987.

Invited Talks and Other Presentations

1. Standards of evidence for institutional review board decision-making. Consortium to Advance Effective Research Ethics Oversight, University of Pennsylvania, November 9, 2020, remotely.
2. Ethical Issues in the Use of Direct-to-Consumer Genetic Testing by the Military, Defense Health Board, Department of Defense, November 5, 2020, remotely.
3. Becoming a Responsible Scientist: Responsible Conduct of Research (RCR) Training for NIH Postbacs and Grad Students, National Institutes Health, October 29, 2020, remotely.
4. Misconduct in research. University of North Carolina, Chapel Hill, NC, October 22, 2020, remotely.
5. Ethical Issues in Community-Based Participatory Research: The GuLF Study, University of Buffalo, October 13, 2020, remotely.
6. Facilitating research ethics case discussions. National Institutes of Health, remotely, September 29, 2020; October 13, 2020; November 12, 2020; remotely.
7. Ethical issues in data management. North Carolina Central University, remotely, September 9, 2020.
8. Ethical and public perspectives on biomedical research. Korea Advanced Institute of Science and Technology, remotely, September 8, 2020.
9. Bioethics of climate change. Loyola University Chicago, remotely, July 23, 2020, remotely.
10. The Scientist as a responsible member of society. George Washington University, remotely, April 23, 2020, remotely.
11. Responsible Conduct of Research, National Institutes of Health, Bethesda, MD, January 15-16, 2020, 4 seminars.
12. Misconduct in research. University of North Carolina, Chapel Hill, NC, November 14, 2019.
13. Responsible conduct of research. North Carolina State University, Raleigh, NC, June 19, 2019.
14. Responsible conduct of research. NSCP Boot Camp, National Institute of Environmental Health Sciences, RTP, NC, June 4, 2019.
15. Ethical issues in food and beverage regulation. North Carolina State University, September 25, 2018.

16. Community engagement in field trials of genetically modified mosquitoes. North Carolina State University, September 11, 2018.
17. Research misconduct. University of North Carolina at Chapel Hill, August 30, 2018.
18. Responsible conduct of research. North Carolina State University, Raleigh, NC, June 14, 2018.
19. Responsible conduct of research. NSCP Boot Camp, National Institute of Environmental Health Sciences, RTP, NC, June 5, 2018.
20. The role of intuition in risk/benefit decision-making in human subjects research. Texas A & M University, College Station, TX, April 9, 2018.
21. Ethical issues in science and technology innovation. North Carolina State University, Raleigh, NC, March 15, 2018.
22. What is bioethics? Research Triangle High School, Research Triangle Park, NC, October 18, 2017.
23. Conflict of interest in research, North Carolina State University, Raleigh, NC, October 4, 2017.
24. National Academy of Sciences, Engineering, and Medicine; Committee on Science, Engineering, Medicine, and Public Policy. Discussion of Research Integrity Advisory Board, Washington, DC (by phone), September 12, 2017.
25. Podcast on transparency in peer review, J & J Editorial, September 5, 2017.
26. Why I went into research ethics. University of North Carolina, School of Pharmacy, Chapel Hill, NC, August 29, 2017.
27. Responsible conduct of research. North Carolina State University, Raleigh, NC, June 29, 2017.
28. Ethical issues in scientific publication. International Society of Managing and Technical Editors, Durham, NC, June 23, 2017.
29. Introduction to responsibility conduct of research. Cohort of NIEHS Scholars Connect Program, National Institute of Environmental Health Sciences, Research Triangle Park, NC, June 6, 2017.
30. Science and social responsibility. Enlo High School, Raleigh, NC, April 25, 2017.
31. Conflict of interest in research. Colloquium on Contemporary Issues in Bioethics and Science Policy, Duke University, Durham, NC, April 5, 2017.
32. Biomedical research on healthy volunteers: ethical issues. North Carolina Central University, Symposium and Biotechnological and Pharmaceutical Law, Research Triangle Park, NC, March 31, 2017.
33. Collaboration and authorship in science. University of North Carolina, Office of Postdoctoral Affairs, Chapel Hill, NC, November 29, 2016.
34. Ethical and regulatory issues in clinical trials. Duke University, Center for Science Education, Durham, NC, November 9, 2016.
35. Research ethics in the real world. University of North Carolina, School of Pharmacy, Chapel Hill, NC, November 8, 2016.
36. Paying research subjects: ethical issues. Association of Clinical Research Professionals, RTP Chapter, Research Triangle Park, NC, October 21, 2016.

37. Research involving employee participants: ethical issues. University of North Carolina at Chapel Hill, Chapel Hill, NC, September 15, 2016.
38. Genetically modified organisms: ethical issues. National Institute of Environmental Health Sciences, Office of Science Education, Research Triangle Park, NC, July 13, 2016.
39. Responsible conduct of research. North Carolina State University, Raleigh, NC, June 23, 2016.
40. Review and ethical oversight of nanotechnology studies involving human subjects. North Carolina Association for Biomedical Research, Chapel Hill, NC, April 15, 2016.
41. Genetically modified organisms: ethical issues. Vernon Malone Career Academy, Raleigh, NC, April 6, 2016.
42. Bioethics: clinical and research. North Carolina Association for Biomedical Research, Research Triangle Park, NC, March 10, 2016.
43. Sharing genomic data and samples: ethical and regulatory. University of North Carolina at Chapel Hill, IRB Retreat. Chapel Hill, NC, February 17, 2016.
44. Ethical, social, and legal issues in international research collaborations. Hong Kong University, Hong Kong, November 17, 2015.
45. Some common temptations that can compromise the integrity of research. Hong Kong University, Hong Kong, November 16, 2015.
46. Principles of research ethics. University of North Carolina, School of Pharmacy, Chapel Hill, NC, October 27, 2015.
47. Responsible conduct of research, North Carolina State University, June 2, 2015.
48. Scientific retractions and misconduct, Duke University, Durham, NC, April 9, 2015.
49. Authorship responsibilities, North Carolina State University, Raleigh, NC, March 17, 2015.
50. Principles of research ethics, University of North Carolina, School of Pharmacy, Chapel Hill, NC, December 2, 2014.
51. The ethics of gain-of-function studies: considering risks and benefits in the context of uncertainty, National Science Advisory Board for Biosecurity, Bethesda, MD, October 22, 2014.
52. Environmental health ethics, University of North Carolina, Toxicology Program, Chapel Hill, NC, October 20, 2014.
53. Dual use research: issues, North Carolina State University, Honors Program, September 25, 2014.
54. Why RCR Matters, Duke University, Durham, NC, August 21-22, 2014.
55. Responsible conduct of research, North Carolina State University, Raleigh, NC, June 26, 2014.
56. Responsible conduct of research, Florida Institute of Technology, Melbourne, FL, June 24, 2014.
57. Research ethics: case based approach, Harvard University Medical School, Boston, MA, June 12, 2014.
58. Responsible conduct of research, National University of Mexico, Cuernavaca, Mexico, May 26, 2014.
59. Responsible conduct of research: case studies, Columbus State University, Columbus, GA, January 25, 2014.
60. Compensation for research-related injuries, Association of Clinical Research

- Professionals, RTP Chapter, Research Triangle Park, NC, November 11, 2013.
61. Why RCR is important, Duke University, Durham, NC, August 22, 23, 2013.
 62. Ethical issues in field trials of genetically modified disease-resistant mosquitoes, Duke University, Durham, NC, August 20, 2013.
 63. Responsible conduct of research, Trinity University, San Antonio, Texas, June 19, 2013.
 64. Responsible conduct of research, North Carolina State University, Raleigh, NC, June 13, 2013.
 65. Ethical and IRB issues in the Gulf Long-Term Follow-Up study, Canadian Institutes of Health Research, Forum on Environments and Health, Ottawa, CA, May 23, 2013.
 66. Food ethics: public health vs. human freedom, National Institute for Environmental Health Sciences, Research Triangle Park, NC, May 21, 2013.
 67. Panel on nanomedicine forum, Ohio State University and National Children's Hospital, Columbus, Ohio, April 25, 2013.
 68. Ethical issues in genetically modified organisms, North Carolina Museum of Natural Sciences, Raleigh, NC, April 6, 2013.
 69. Ethical issues problems in academic-industry collaborations, Delf University, Delf, Netherlands (video presentation), March 28, 2013.
 70. Misconduct in research, North Carolina State University, Raleigh, NC, February 26, 2013.
 71. Dealing with ethical issues between principal investigators and research staff, National Institute of Environmental Health Sciences, National Institutes of Health, Research Triangle Park, NC, February 20, 2013.
 72. Responsible conduct of research, Columbus State University, Columbus, GA, February 2, 2013.
 73. Data Management: Panel Discussion, Duke University, Durham, NC, November 16, 2012.
 74. Ethics in Research, NIEHS, Research Triangle Park, NC, October 30, 2012.
 75. Community-based participatory research: issues for investigators and IRBs, Southern Mississippi University, October 22, 2012.
 76. Compensation for research related injuries: ethical and legal issues, Duke University, Durham, NC, September 18, 2012.
 77. Responsible conduct of research: a local, national, and international concern, Duke University, Durham, NC, August 24, 2012.
 78. The role of universities in promoting research integrity. Scientific Approaches to Strengthening Research Integrity in Nutrition and Energetics conference, University of Alabama-Birmingham, New Platz, NY, August 8, 2012.
 79. Minimal risk in pediatric research, Presidential Commission for the Study of Bioethical Issues, Washington, DC, August 2, 2012.
 80. Responsible conduct of research, North Carolina State University, Raleigh, NC, June 13, 2012.
 81. Ethical issues in genetic and genomic research involving human participants, University of Arkansas for Medical Sciences, Little Rock, AR, May 4, 2012.
 82. Ethical issues in scientific publication and peer review, Texas Tech University, Lubbock, TX, April 13, 2012.
 83. The ethics of patenting human DNA, Texas Tech University, Lubbock, TX, April 12, 2012.

84. Impacts of industry sponsorship on scientific norms and communities, Pennsylvania State University, State College, PA, March 29, 2012.
85. How to promote integrity in scientific research, University of Porto, Porto, Portugal, February 27, 2012.
86. The ethics of patenting human DNA, Iowa State University, Ames, Iowa, February 16, 2012.
87. Panel discussion: data sharing in environmental health, NIEHS and EPA Data Sharing Workshop, EPA, Research Triangle Park, NC, February 6, 2012.
88. Why we need international standards for authorship and peer review, Sigma Xi, Raleigh, NC, November 11, 2011.
89. Responsible conduct in nanomedicine research: concerns beyond the Common Rule, University of Minnesota, Minneapolis, MN, September 26, 2011.
90. Conflicts of interest in research: a concern for scientists, North Carolina State University, Raleigh, NC, September 16, 2011.
91. Responsible conduct of research, Duke University, Durham, NC, August 25, 26, 2011.
92. Responsible conduct of research, North Carolina State University, Raleigh, NC, June 8, 2011.
93. Ethical decision-making and professionalism, Environmental Protection Agency, Research Triangle Park, NC, May 11, 2011.
94. Responsible conduct of research: a global concern, Duke University, Durham, NC, April 21, 2011.
95. Post-trial access to treatment: ethical issues, Duke University, Durham, NC, March 22, 2011.
96. Responsible conduct of research: a global concern, Duke University, Durham, NC, November 18, 2010.
97. What is research ethics and why is it important?, Sweet Briar College, Sweet Briar, Virginia, September 28, 2010.
98. Returning research results in environmental health research, Harvard University, Cambridge, MA, September 21, 2010.
99. Research ethics, Northeastern University, Boston, NC, (tele-lecture), September 17, 2010.
100. Waiver of informed consent and documentation, National Institute of Environmental Health Sciences, Durham, NC, September 2, 2010.
101. Responsible conduct of research: an international concern, Duke University, Durham, NC, August 26 and 27, 2010.
102. Dealing with ethical issues up front: collaboration agreements in international research, National Academy of Sciences, Washington, DC, July 26, 2010.
103. Responsible conduct of research: what it is and why it's important, North Carolina State University, Raleigh, NC, June 9, 2010.
104. Ethical issues in data management, Duke University, Durham, NC, February 16, 2010.
105. Playing politics with science, North Carolina State University, Raleigh, NC, February 10, 2010.
106. Nanomedicine and human research ethics, University of Minnesota, Minneapolis, MN, January 21, 2010.

107. Responsible conduct of research: what it is and why it is important, University of Porto, Porto, Portugal, November 16, 2009.
108. Human embryonic stem cell patents and human dignity, Albany Law School, Albany, NY, November 9, 2009.
109. The investigator-subject relationship: A contextual approach, Wichita State University, Wichita, KS, August 27, 2009.
110. Responsible conduct of research: What it is and why it is important, Wichita State University, Wichita, KS, August 26, 2009.
111. Responsible conduct of research: A national concern, Duke University, Durham, NC, August 20 and 21, 2009.
112. Ethical issues in environmental health research, Duke University, Durham, NC, August 10, 2009.
113. Protecting third parties in research, NIEHS, RTP, NC, February 18, 2009.
114. How money undermines the integrity of scientific research, Duke University, Durham, NC, February 6, 2009.
115. Bioethics Consultation, St. Matthews Episcopal Church, Hillsborough, NC, November 9, 2008.
116. Ethical issues in data management, North Carolina State University, Raleigh, NC, October 21, 2008.
117. Responsible conduct of research: A national concern, Duke University, Durham, NC, August 21, 2008.
118. Conflicts of interest in biomedical research, University of Kentucky, Lexington, KY, May 8, 2008.
119. Conflicts of interest in biomedical research, Purdue University, West Lafayette, IN, April 2, 2008.
120. Misconduct in research: what it is, why it happens, how to deal with it, and How to Prevent it, Sigma Xi, University of Delaware, Newark, DE, March 27, 2008.
121. Disability and social justice, NIEHS/NIH, Research Triangle Park, NC, March 4, 2008.
122. Ethical issues in data management, Duke University, Durham, NC, February 28, 2008.
123. Responsibility for health: personal, social, and environmental, NIEHS/NIH, Research Triangle Park, NC, January 31, 2008.
124. Conflicts of interest in biomedical research, Department of Epidemiology, University of North Carolina, Chapel Hill, NC, November 19, 2007.
125. Fair benefits in research in developing countries, Department of Epidemiology, University of North Carolina at Chapel Hill, November 1, 2007.
126. Environmental Ethics, Duke University Continuing Education Program, Durham, NC, October 30, 2007.
127. Ethics of data management, University of Pennsylvania, School of Medicine, October 5, 2007.
128. Ethical issues in peer review of scientific research, Duke University Graduate School, October 4, 2007.
129. Research subjects with limited English proficiency: ethical issues, Education Network to Advance Cancer Clinical Trials, Silver Springs, MD (teleconference), September 17, 2007.

130. Responsible Conduct of Research, Duke University Graduate School, Durham, NC, August 23, 2007.
131. Conflict of interest, North Carolina Central University, Durham, NC, August 17, 2007.
132. Financial interests and the norms of science, Vrije University, Amsterdam, The Netherlands, June 21, 2007.
133. Access to experimental drugs in terminal illness: Abigail Alliance v. von Eschenbach, UNC-Duke Bioethics Group, Chapel Hill, NC, March 22, 2007.
134. South Korean Stem Cell Fraud: Lessons Learned, Duke University Graduate School, March 7, 2007.
135. Responsible Conduct of Research, Biotechnology Department, NC State University, February 6, 2007.
136. Ethical issues in the market for human eggs, Berman Bioethics Institute, Johns Hopkins University, Baltimore, MD, November 15, 2006.
137. Informed Consent in Biomedical Research, School of Law, North Carolina Central University, Durham, NC, November 10, 2006.
138. Justice and international drug development, University of North Carolina at Chapel Hill, September 21, 2006.
139. Why RCR Matters, Graduate School, Duke University, Durham, NC, August 25 and 26, 2006.
140. Ethical Issues in Data Management, Department of Bioengineering, Duke University, Durham, NC, August 21, 2006.
141. Intellectual Property: Ethical Issues, Department of Bioengineering, Duke University, Durham, NC, August 21, 2006.
142. Ethics and Regulation of Nanotechnology, NC State University, Raleigh, NC, July 19, 2006.
143. Ethical Issues in Agricultural Biotechnology, Agricultural Extension Department, NC State University, June 29, 2006.
144. DNA patents and human dignity, University of Alberta, Banff, Canada, May 26, 2006.
145. Science and the Media: Ethical Issues, Graduate School, Duke University, Durham, NC, February 10, 2006.
146. Ethical Issues in Clinical Trials Involving Nanomedicine, UNC-Duke Bioethics Group, Chapel Hill, NC, February 9, 2006.
147. Ethical, Legal, and Policy Issues in Embryonic Stem Cell Research, Department of Biotechnology, NC State University, Raleigh, NC, February 6, 2006.
148. Comments on Ana Iltis' Paper, George Washington University, Arlington, VA, February 1, 2006.
149. Ethical Issues in Using Genetically Modified Animals in Research, NIEHS, Research Triangle Park, NC, December 6, 2005.
150. Conflicts of Interest in Scientific Research, Department of Epidemiology, University of North Carolina, Chapel Hill, NC, December 5, 2005.
151. Ethics of Image Adjustment, NC Biotechnology Center, Research Triangle Park, NC, December 2, 2005.
152. Ethical Issues in Data Management, Arizona State University, Tempe, AZ, November 16, 2005.

153. Embryonic Stem Cell Research: Legal and Regulatory Issues, NIEHS/NIH, Research Triangle Park, NC, October 26, 2005.
154. Developing Drugs for the Developing World, University of North Carolina, Chapel Hill, NC, October 17, 2005.
155. Ethical Issues in Research on Environmental Health Interventions, Conference on Emerging Issues in Research with Human Subjects, NIEHS/NIH, Research Triangle Park, NC, September 23, 2005.
156. Testing Pesticides on Human Subjects, Conference on Emerging Issues in Research with Human Subjects, NIEHS/NIH, Research Triangle Park, NC, September 23, 2005.
157. Responsible Conduct of Research: What it is and Why It is Important, Duke University, Durham, NC, August 27, 2005.
158. Responsible Conduct of Research at Colleges and Universities: How Has it Changed and How Has the Federal Government Responded?, North Carolina Central University, Durham, NC, August 19, 2005.
159. Ethics and Regulation of Nanotechnology, NC State University, Raleigh, NC, July 27, 2005.
160. Responsible Conduct of Research: What it is and Why it is Important, NC State University, Raleigh, NC, June 29, 2005.
161. Protocol Compliance in Human Subjects Research, NIEHS/NIH, Research Triangle Park, NC, May 5, 12, 17, 2005.
162. Pregnant Women as Vulnerable Subjects, NIEHS/NIH, Research Triangle Park, NC, May 5, 12, 17, 2005.
163. Ethical, Legal, and Policy Issues in Embryonic Stem Cell Research, NIEHS/NIH, Research Triangle Park, NC, May 6, 2005.
164. Responsible Conduct of Research, Fayetteville State University, Fayetteville, NC, March 28, 2005.
165. Ethical Issues in Data Management, Graduate School, Duke University, Durham, NC, February 18, 2005.
166. Bioterrorism and the Responsible Conduct of Research, Carolina Area Biological Safety Association, Constella, Research Triangle Park, NC, February 23, 2005.
167. Bioterrorism and the Responsible Conduct of Research, NCSU Philosophy Department, Raleigh, NC, September 20, 2004.
168. Bioterrorism and the Responsible Conduct of Research, NIEHS/NIH, Research Triangle Park, NC, September 10, 2004.
169. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, June 30, 2004, Raleigh, NC.
170. Ethical Decision Making, Pitt County Memorial Hospital, Greenville, NC, May 28, 2004.
171. Bioethics and the Law, Pitt County Memorial Hospital, Greenville, NC, May 28, 2004.
172. Euthanasia and Assistance in Dying, University Health Systems Hospice, Greenville, NC, May 24, 2004.
173. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, May 7, 2004, Morganton, NC.

174. Ethical and Legal Issues in Neonatal Care, Department of Neonatology, Pitt County Memorial Hospital, Greenville, NC, April 5, 2004.
175. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, March 26, 2004, Atlantic Beach, NC.
176. The Medicare Drug Benefit, Department of OB/GYN, Brody School of Medicine, March 10, 2004; Department of Family Medicine, March 22, 2004; Department of Physical Medicine and Rehabilitation, May 10, 2004.
177. Organizational Ethics in Health Care, Pitt County Memorial Hospital, Greenville, NC, February 19, 2004.
178. Social, Ethical and Legal Issues in Communicating with Non-English Speaking Patients, Department of Physical Medicine and Rehabilitation, Brody School of Medicine, Greenville, NC, February 6, 2004.
179. Patient who Are Dangerous Drivers: an Ethical and Legal Dilemma for Physicians, Department of Medicine, Brody School of Medicine, Greenville, NC, January 16, 2004.
180. Ethical and Legal Issues in Pain Management, Onslow County Memorial Hospital, Jacksonville, NC, January 13, 2004.
181. Some Common Ethical and Legal Issues in End of Life Care, University Health Systems Hospice, Greenville, N.C., January 12, 2004.
182. Ethical and Legal Issues in Communicating with Non-English Speaking Patients, Department of Medical Humanities and the Bioethics Center, Greenville, NC, January 12, 2004.
183. Ethical and Legal Issues in Pain Management, Albermarle Hospital, Elizabeth City, NC, December 3, 2003.
184. Exploitation in Biomedical Research, National Institute of Environmental Health Science, Research Triangle Park, NC, November 14, 2003.
185. Response to Morrison: the Problem of Uncompensated Care in Eastern North Carolina, Symposium: 21st Century Health Care: A Moral Mission in a Competitive World, UNC-Chapel Hill, November 7, 2003.
186. Research Ethics, High School Honors Biology, Brody School of Medicine, Greenville, NC, October 1, 2003.
187. Ethics and Biotechnology, Honors Seminar on Biotechnology, Department of Biology, ECU, September 29, 2003.
188. Ethical and Legal Issues in Public Health, Public Health Program, East Carolina University, September 24, 2003; February 16, 2004.
189. Religion and Medicine: Ethical Issues, Conference on Religion and Medicine, Department of Pastoral Care and the Bioethics Center, University Health Systems of Eastern Carolina, September 11, 2003.
190. Responsible Conduct of Research: What it is and Why it is Important, Graduate School Workshop on RCR, Duke University, August 23, 2003.
191. Introduction to Bioethics, Department of Pastoral Care, PCMH, Greenville, NC, June 30, 2003.
192. Ethical Problems in the Conduct of Research, Summer Ventures in Science, Brody School of Medicine, Greenville, NC, June 30, 2003.
193. An Introduction to Medical Ethics Committees, Bertie County Memorial Hospital, Windsor, NC, June 25, 2003.

194. Some Common Ethical and Legal Issues in End of Life Care, End of Life Care Core Workshop, Pitt County Memorial Hospital, Greenville, N.C., June 5, 2003.
195. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, May 1, 2003, Atlantic Beach, NC.
196. Responding to Patient Demands of Inappropriate Care, Department of Oby/Gyn, BSOM, April 17, 2003.
197. End of Life Decision-Making: Ethical and Legal Issues, Department of Trauma Surgery, PCMH, April 17, 2003.
198. Research Ethics Across the Curriculum, North Carolina State University, March 29, 2003.
199. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, March 14, 2003, Greensboro, NC.
200. Exploitation in Biomedical Research, Department of Medical Humanities, November 4, 2002 and Department of Biology, December 4, 2002, Greenville, NC.
201. Bioethics and the Law, Bioethics Center Ethics Education Workshop, Roanoke-Chowan Hospital, Ahoskie, NC, November 1, 2002.
202. Principles of Ethical Decision-Making in Health Care, Bioethics Center Ethics Education Workshop, Roanoke-Chowan Hospital, Ahoskie, NC, November 1, 2002.
203. Research Ethics, High School Honors Biology, Brody School of Medicine, Greenville, NC, October 2, 2002.
204. Ethics and Biotechnology, Honors Seminar on Biotechnology, Department of Biology, ECU, September 12, 2002.
205. Overview of the History of Science, Seminar on Science and Religion, Department of Biology, ECU, September 12, 2002.
206. Bioethics and the Law, Bioethics Center Ethics Education Workshop, PCMH, Greenville, NC, May 21, 2002.
207. Principles of Ethical Decision-Making in Health Care, Bioethics Center Ethics Education Workshop, PCMH, Greenville, NC, May 21, 2002.
208. Ethical Issues in Stem-Cell Research and Cloning, St. Timothy's Episcopal Church, Greenville, NC, April 28, 2002.
209. Ethical Issues in Clinical Research, Department of Internal Medicine, Brody School of Medicine, Greenville, NC, March 22, 2002.
210. Ethical Issues in Pain Management, Conference on End of Life Care, Brody School of Medicine, Greenville, NC, March 19, 2002.
211. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, Hickory, NC, March 18, 2002.
212. Pro-side in a debate on the ethics of stem cell research, East Carolina University, November 8, 2001.
213. Ethical Issues in Pain Management, Onslow Memorial Hospital, Jacksonville, NC, October 30, 2001.
214. Justice in Biomedical Research: Looking Beyond the Belmont Report, Department of Medical Humanities, Brody School of Medicine, Greenville, NC, October 29, 2001.
215. Ethical Issues in Oncology, Pitt County Memorial Hospital Oncology Residency Program for Pastors, Greenville, NC, October 16, 2001.

216. Introduction to Bioethics, School of Nursing, ECU, Greenville, NC, October 9, 2001.
217. Research Ethics, High School Honors Biology, Brody School of Medicine, October 3, 2001.
218. Pain and Scientific Medicine, Pain Management Symposium, Brody School of Medicine, Greenville, NC, September 28, 2001.
219. Ethical Issues in Biotechnology, Honors Seminar in Biotechnology, Department of Biology, East Carolina University, Greenville, NC, September 18, 2001.
220. Decision Making for Guardians: an Ethical Perspective, NC Department of Health and Human Services, Division of Social Services, Raleigh, NC, June 22, 2001.
221. Principles of Ethical Decision-Making in Health Care, Bioethics Center Ethics Education Workshop, PCMH, Greenville, NC, May 30, 2001.
222. Statistics, Ethics, and Research, National Institute for Environmental Health, Research Triangle Park, NC, April 13, 2001.
223. Are DNA Patents Bad for Medicine?, Triangle Bioethics Group, Duke University, Durham, NC, April 12, 2001.
224. Graduate Student Seminar, Conflicts of Interest in Research, East Carolina University, March 29, 2001.
225. Conflicts of Interest in Research, Institutional Review Board for Human Subjects, University of Alabama/Birmingham, Birmingham, AL, February 23, 2001.
226. Participant, Biotechnology Forum, Honors Seminar in Biotechnology, Department of Biology, East Carolina University, Greenville, NC, December 5, 2000.
227. Ethical Issues in Gene Therapy Clinical Trials, Symposium on Controversies in Science, UNC School of Journalism, Chapel Hill, NC, October 26, 2000.
228. Ethical and Social Issues in Using Genetic Information, North Carolina Association for Biomedical Research, Debates in Biomedicine, Research Triangle Park, NC, October 18, 2000.
229. End of Life Decisions, Beaufort County Hospital, Washington, NC, October 17, 2000.
230. Ethical Issues in the Management of Chronic Pain, Department of Medical Humanities, Brody School of Medicine, Greenville, NC, October 16, 2000.
231. Research Ethics, High School Honors Medicine, Brody School of Medicine, Greenville, NC, October 11, 2000.
232. Vulnerable Subjects in Research, UMCIRB Educational Session, Brody School of Medicine, Greenville, NC, September 26/27, 2000.
233. Ethical Issues in Biotechnology, Honors Seminar in Biotechnology, Department of Biology, East Carolina University, Greenville, NC, September 13, 2000.
234. Ethical Issues in Pain Management, Pain Management Symposium, Brody School of Medicine, Greenville, NC, July 29, 2000.
235. The Human Genome Diversity Project: Ethical Problems and Solutions, Research Ethics Grand Rounds, Duke University, Durham, NC, July 10, 2000.
236. Death and Dying, Department of Health Education, ECU, Greenville, NC, April 13, 2000.
237. Objectivity and Ethics in Research, The Graduate School, ECU, Greenville, NC, March 23, 2000.

238. Introduction to Ethical Decision Making, Department of Recreation Therapy, ECU, Greenville, NC, January 27, 2000.
239. Introduction to End of Life Decisions, Pitt County Memorial Hospital, Greenville, NC, January 25, 2000.
240. Ethical Issues and Decision-Making, Onslow Memorial Hospital, Jacksonville, NC, December 7, 1999.
241. Introduction to Medical Ethics, Heritage Hospital, Tarboro, NC, November 16, 1999.
242. Cochlear Implants in Children: Clinical and Ethical Issues, Department of Pediatrics Grand Rounds, Brody School of Medicine, Greenville, NC, November 5, 1999.
243. Ethical Issues in Biotechnology, Honors Seminar in Biotechnology, Department of Biology, East Carolina University, Greenville, NC, October 21, 1999.
244. Ethical Issues in Research, Seminar for High School Honors Medicine, School of Medicine, East Carolina University, Greenville, NC, October 12, 1999.
245. Organizational Ethics in Health Care: The Broader Issues, Eastern North Carolina Healthcare Executive Group, Greenville, NC, September 2, 1999.
246. Research Ethics, Summer Research Scholars, ECU School of Medicine, Greenville, NC, June 23, 1999.
247. Health Care Choices at the End of Life, Roanoke-Chowan Hospital, Ahoskie, NC, June 10, 1999.
248. To Prolong or not to Prolong, Conference on Caring for the Dying Patient, The Bioethics Center, Greenville, NC, May 19, 1999.
249. Ethical Decision-Making: Methods and Principles, Ethics for Health Care Professionals, PCMH, Greenville, NC, May 12, 1999.
250. Alternative Medicine, Creationism, and Memory Retrieval: A Pragmatic Solution to the Demarcation Problem, Davidson College, Davidson, NC, April 23, 1999.
251. Medical Diagnosis: Science or Art?, Davidson College, Davidson, NC, April 23,
252. Scientific Medicine and the Undertreatment of Pain, Department of Medical Humanities, ECU School of Medicine, Greenville, NC, March 22, 1999.
253. Organizational Ethics in Health Care, North Carolina Hospital Association, District 6, Greenville, NC, March 3, 1999.
254. Ethical Issues in Biology and Medicine, Biology Honors Society, East Carolina University, Greenville, NC, March 2, 1999.
255. Ethics in Medicine, ECU Presbyterian Campus Ministry, Greenville, NC, February 16, 1999.
256. Beyond Compliance: Developing an Ethical Culture in an Organization, Workshop on Organizational Ethics, Eastern Carolina Hospital Network, Greenville, NC, February 3, 1999.
257. Discussion of 'Healing by Killing', Department of English, East Carolina University, Greenville, NC, November 11, 1998.
258. Ethics in Medicine, Red Banks Christian Church, Greenville, NC, November 7, 1998.
259. Ethical Issues in Research, Seminar for High School Honors Medicine, School of Medicine, East Carolina University, Greenville, NC, October 7, 1998.
260. Medical Futility and Neonatal Care, NICU Unit, Pitt County Memorial Hospital, Greenville, NC, September 29, 1998.

261. Science and Business, Department of Biochemistry, East Carolina University School of Medicine, Greenville, NC, September 21, 1998.
262. Ethical Issues in the Use of Placebos in Research, Conference on Secondary Mathematics and Science, East Carolina University, Greenville, NC, July 30, 1998.
263. Professional Ethics, Cheyenne Young Professionals, Cheyenne, WY, May 14, 1998.
264. Nursing Ethics, School of Nursing, University of Wyoming, Laramie, WY, April 30, 1998.
265. Ethics in Science, Natural Science Program, University of Wyoming, Laramie, WY, April 22, 1998.
266. Doing the Right Thing: Ethics in Today's World, Wesley Foundation, Laramie, WY, April 19, 1998.
267. Ethics in Health Care, College of Health Sciences, University of Wyoming, Laramie, WY, April 17, 1998.
268. Ethics in the Classroom, Center for Teaching Excellence, University of Wyoming, Laramie, WY, February 17, 1998.
269. Ethical Issues in Nursing, School of Nursing, University of Wyoming, Laramie, WY, February 14, 1998 and April 29, 1998.
270. Ethics in Conversations about Racism and Sexism, Symposium for the Eradication of Social Inequality, University of Wyoming, Laramie, WY, February 12, 1998.
271. Ethics in Government, Wyoming Democratic Women's Forum, Casper, WY, January 10, 1998.
272. Restrictions on Scientific Research, Philosophy Club, University of Wyoming, Laramie, WY, November 20, 1997.
273. Ethics in Science, Natural Science Program, University of Wyoming, Laramie, WY, November 25, 1997.
274. The Ownership of Human Reproductive Materials, Department of Medical Humanities, East Carolina School of Medicine, Greenville, NC, November 18, 1997.
275. Health Care Ethics and the Family, Pitt County Memorial Hospital, Greenville, NC, November 17, 1997.
276. Conflicts of Interest in Science, Department of Philosophy, University of Wyoming, Laramie, WY, November 14, 1997.
277. Panel Discussion: Personal Privacy and Ethical Journalism, Society of Professional Journalists, University of Wyoming, Laramie, WY, November 13, 1997.
278. Ethics and Ethical Decision-Making, Governor's Training Session on Ethics, Cheyenne, WY, October 24, 1997.
279. Panel Discussion: Ethics and the Family, Conference on Mediating and Resolving Ethical Issues in Contemporary Healthcare, Casper, WY, October 23, 1997.
280. Ethical Dilemmas in Health Care, Leadership Laramie, October 22, 1997, Laramie, WY.
281. Academic Integrity, Guest lectures to University Studies 1000 courses, October 13, 15, 1997, University of Wyoming, Laramie, WY.
282. Jesus the Teacher and Philosopher, First Baptist Church, September 21, 1997, Laramie, WY.

283. Ethics and Science, Guest lecture, Department of Zoology and Physiology, University of Wyoming, Laramie, WY, September 5, 1997.
284. Ethical Conduct in Teaching and Learning, Guest lectures to University Studies 1000 courses, September 4, September 25, October 16, 1997, University of Wyoming, Laramie, WY.
285. Student Rights and Responsibilities, Teaching Workshop for Graduate Students, University of Wyoming, Laramie, WY, August 19, 1997.
286. Ethics in Research, EPSCOR Summer Program, University of Wyoming, Laramie, WY, July 10, 16, 1997.
287. Professional Ethics for Pharmacists, Wyoming Pharmaceutical Association Meetings, Douglas, WY, June 13, 1997.
288. Ethical Issues in the Health Sciences, College of Health Sciences, University of Wyoming, Laramie, WY, April 18, 1997.
289. Professional Ethics for Educators, Conference on Ethics and Education, University of Wyoming/Casper Campus, Casper, WY April 12, 1997.
290. Ethical Issues in Marketing, College of Business, University of Wyoming, Laramie, WY, April 2, 1997.
291. Environmental Ethics: Problems and Solutions, Department of Chemical Engineering, University of Wyoming, Laramie, WY, February 20, 1997.
292. Nursing Ethics, School of Nursing, University of Wyoming, Laramie, WY, February 14, 1997.
293. Panel Discussion on Ethics and Accountability, Wyoming Democratic Party Annual Meetings, Cheyenne, WY, February 1, 1997.
294. Ethics in Business, Laramie Country Community College, Laramie, WY, December 5, 1996.
295. Professional Ethics for Educators, National Education Week, University of Wyoming, Laramie, WY, November 18, 1996.
296. Epistemology and Cognitivism, Department of Philosophy, Colorado State University, Ft. Collins, CO, November 8, 1996.
297. Biomedical Ethics Cases, Leadership Laramie, Laramie, WY, October 23, 1996.
298. Questions that Matter: A Look at Philosophy and Ethics, National Merit Symposium, University of Wyoming, Laramie, WY, October 21, 1996.
299. Tolerance as a Virtue, Preventing Violence in Jr. And Sr. High Schools, College of Education, University of Wyoming, Laramie, WY, October 19, 1996.
300. Is Ethics in Politics an Oxymoron?, Conference on the Ethics of Political Discourse, University of Wyoming, Laramie, WY, October 18, 1996.
301. Honor Codes, A.D.S.A.C., University of Wyoming, Laramie, WY, October 17, 1996.
302. Genes Patenting and Indigenous Peoples, Department of Anthropology, University of Wyoming, Laramie, WY, September 25, 1996.
303. Biomedical Ethics: Problems and Solutions, Campbell County Hospital, Gillette, WY, August 23, 1996.
304. Ethical Issues in the Interaction between Scientists and the Media, Ethical Issues in Physics Workshop, Department of Physics and Astronomy, Eastern Michigan University, Ypsilanti, MI, July 20, 1996.

305. Topical Overview of Ethical Issues in Research, Rocky Mountain Workshop on Teaching Ethics in Research, University of Wyoming, Laramie, WY, July 13, 1996.
306. Ethics in Research, EPSCOR Summer Program, University of Wyoming, Laramie, WY June 27, 1996.
307. Teaching Ethics, Center for Teaching Excellence Colloquium, University of Wyoming, Laramie, WY, May 21, 1996.
308. Ethics in Education, Center for the Advancement of Ethics, University of Wyoming, Laramie, WY, April 25, 1996.
309. Epistemology and Cognitivism, Department of Philosophy, University of Wyoming, Laramie, WY, March 22, 1996.
310. Ethical Issues in Preventative Medicine, Health Care Ethics Forum, Laramie, WY, March 21, 1996.
311. Nursing Ethics, Nursing Majors Club, University of Wyoming, Laramie, WY, March 13, 1996.
312. Ethical and Political Issues in Genetic Discrimination, Department of Molecular Biology, University of Wyoming, Laramie, WY, February 23, 1996.
313. What is Ethics?, Student Ethics Symposium, University of Wyoming, Laramie, WY, February 22, 1996.
314. Ethical Issues in Environmental Consulting, University of Wyoming, College of Environment and Natural Resources, Laramie, WY, February 6, 1996.
315. Ethical Issues in Military Medicine, Veteran's Hospital, Cheyenne, WY, December 2, 1995.
316. Academic Honesty, Guest lectures to several sections University Studies 1000 (Introduction to University Life) courses, University of Wyoming, Laramie, WY, November 13-29, 1995.
317. Ethics, Economics and Medical Decision-Making, Fall Symposium, Center for the Advancement of Ethics, University of Wyoming, Laramie, WY, September 29, 1995.
318. Ethical Issues in Human Genetics, Veteran's Hospital, Cheyenne, WY, September 22, 1995.
319. Ethics: Sacred or Secular?, Ethics Noontime Discussion Group, University of Wyoming, Laramie, WY, September 6, 1995.
320. Ethics in Academia, Workshop on Teaching for Graduate New Students, Graduate School, University of Wyoming, Laramie, WY, August 30, 1995.
321. IQ, Race and Public Policy: The Specious Science of the Bell Curve, Departments of Philosophy, Psychology, Sociology, and African American Studies, University of Wyoming, Laramie, WY, March 22, 1995.
322. Breast Cancer Fraud: Moving Beyond Righteous Indignation, Department of Medical Humanities, School of Medicine, East Carolina University, Greenville, NC, March 9, 1995.
323. Ethics in Academia, Workshop on College Teaching, University of Wyoming, Laramie, WY, October 18, 1994.
324. Ethics and Anthropological Research, Department of Anthropology, University of Wyoming, Laramie, WY, October 14, 1994.
325. The Ethics of Research, McNair Scholars Program, University of Wyoming, Laramie, WY, June 6, 1994.

326. The Ethics of Scientific Research, Departments of Physics and Astronomy, Chemistry, and Animal Science, University of Wyoming, Laramie, WY, December 3, 1993.
327. Ethics and Animal Science, Department of Animal Science, University of Wyoming, Laramie, WY, September 27, 29, 1993.
328. Can We Put a Price on Human Life? Forum on the Value of Safety, Department of Economics and Finance, University of Wyoming, Laramie, WY, September 21, 1993.
329. Philosophical Foundations for an Ethics for Science, Ethical Issues in Physics Workshop, Eastern Michigan University, Ypsilanti, MI, July 18, 1993.
330. Commentary on Sharon Traweek's the Culture of Physics, Gender and Science Colloquium, University of Wyoming, Laramie, WY, March 19, 1993.
331. Epistemic Value: Truth or Explanation?, Department of Philosophy, University of Wyoming, Laramie, WY, November 20, 1992.
332. Why We Need a National Policy on Genetic Discrimination, Sixteenth Regional Conference on the History and Philosophy of Science, University of Colorado, Boulder, CO, April 24, 1992.
333. Could There Be a Universe Without Observers?, Department of Physics and Astronomy, University of Wyoming, Laramie, WY, April 7, 1992.
334. Ethical Issues in AIDS, Southeast Wyoming Aids Project, University of Wyoming, Laramie, WY, October 22, 1991.
335. Technology, Alienation, and Ethics, Conference on Technology, Alienation, and Human Values, University of Wyoming, Laramie, WY, October 5, 1991.
336. Science and Technology in the 18th Century, Senior Lyceum (a university extension program for retirees), University of Wyoming, Laramie, WY, April 9, 1991.
337. Mathematics and Philosophy, Department of Mathematics, University of Wyoming, Laramie, WY, February 28, 1991.
338. Convergent Realism and Approximate Truth, Department of Philosophy, University of Colorado, Boulder, CO, February 11, 1991.
339. Ethical Issues in Animal Research, Sigma XI Honor Society, University of Wyoming, Laramie, WY, November 20, 1990.
340. Genetic Discrimination in Employment, Department of Philosophy, University of Wyoming, Laramie, WY, September 28, 1990.
341. Ethical Issues in Genetic Screening, Sigma Xi Honor Society, University of Wyoming, Laramie, WY, September 18, 1990.
342. Natural Selection and Epistemology: A Role for Just-So Stories?, North Carolina Philosophical Society, Davidson College, Davidson, NC, March 1, 1989.
343. The Practical Value of Philosophy, North Carolina Philosophical Society, Elon College, Greensboro, NC, February 28, 1988.