

CURRICULUM VITAE



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ADDRESSES:

Work:	Home:
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EDUCATION:

1984-1989 PhD Political Philosophy
Harvard University

1981-1988 MD
Harvard Medical School

1979-1981 MSc Biochemistry
Exeter College, Oxford University

1975-1979 BA Chemistry
Amherst College

**ADMINISTRATIVE
EXPERIENCE:**

1997- present
Chair, Department of Clinical Bioethics
The Clinical Center, National Institutes of Health
(First Chair of the Department of Clinical Bioethics)

Chair, Assembly of Scientists, NIH

(Represents 4,000 NIH research scientists and physicians as the equivalent of the “faculty senate.”
Lead the successful campaign to revise the conflict of interest regulations.

1999-2002

Chair, American Society of Clinical Oncology Task Force on Conflict of Interest

Developed and authored revision of conflict of interest rules for national society of oncologists which are cited by the federal government and others as model conflict of interest rules for clinical researchers.

2002-2003

Chair, Committee to Develop Ethical Guidelines
Academy/Health—Society of Health Services Researchers.
Developed conflict of interest rules.

1996-1998

Member, National Bioethics Advisory Commission

1993

Member, President Clinton’s Health Care Task Force

1988

Developed The Medical Directive—a comprehensive living will that has been endorsed by
Harvard Health Letter
Consumer Reports on Health
The New York Times
The Wall Street Journal
The Boston Globe and many other media and organizations.

**PREVIOUS ACADEMIC
POSITIONS:**

1997 Associate Professor of Social Medicine
Harvard Medical School

1994-1997 Assistant Professor of Medicine, Social Medicine,
and Clinical Epidemiology
Harvard Medical School

1992-1994 Instructor in Medicine
Harvard Medical School

**CURRENT BOARDS AND
OTHER POSITIONS:**

2005 - Member
Advisory Council, University Center for Human Values
Princeton University

2004 - Elected Member
Institute of Medicine of the National Academies

2004-present President
NIH Assembly of Scientists

2003-2004 Chair, Ethics Committee
American Society of Clinical Oncology

2003 - Elected Member
Association of American Physicians

2000 -2004 Chair, Task Force on Quality of Cancer Care
American Society of Clinical Oncology

2002 -2003 Committee to Develop Ethical Guidelines
Academy Health, formerly Academy for Health Services Research
and Health Policy

2000 - Member, Medical Advisory Board
Cancer Care, Inc.

Senior Research Scholar
The Kennedy Institute of Ethics
Georgetown University

Fellow
The Hastings Center

**POSTDOCTORAL
TRAINING:**

1990-1992 Fellow in Medical Oncology
Dana-Farber Cancer Institute
Boston, Massachusetts and

Clinical Fellow in Medicine
Harvard Medical School
Boston, Massachusetts

1989-1990 Resident in Medicine
Beth Israel Hospital
Boston, Massachusetts

1988-1989 Intern in Medicine
Beth Israel Hospital

Boston, Massachusetts

1987-1988 Fellow in Ethics and the Professions
Kennedy School of Government
Harvard University
Cambridge, Massachusetts

**MEDICAL
CERTIFICATION:**

Massachusetts Medical License (#72230) 1994

Diplomate in Medical Oncology (#140009) 1994
American Board of Internal Medicine

Diplomate in Internal Medicine (#140009) 1991
American Board of Internal Medicine

**PAST BOARDS
AND OTHER
POSITIONS:**

1999-2002 International Advisory Board on Bioethics
Pan American Health Organization

1998-2002 Advisory Board
Fogarty International Center
National Institutes of Health

1996-1998 Member
National Bioethics Advisory Commission

1993 Member Ethics Group
President Clinton's Health Care Task Force

Editorial Board
Lancet Oncology

Editor, "Ethics Rounds"
Journal of Clinical Oncology

Board of Directors
American Association of Bioethics

Executive Board, Division of Medical Ethics
Harvard Medical School

Committee on Medical Library Resources
Massachusetts Medical Society

Tutor, Dunster House
Harvard University

**CURRENT
EDITORIAL POSITIONS:**

Editorial Board
Annals of Internal Medicine

Editorial Board
Journal of Clinical Oncology

Associate Editor
Journal of Clinical Ethics

Editorial Board
Journal of Law, Medicine & Ethics

Editorial Advisory Board
BioMed Central

Editorial Advisory Board
Medicine, Health Care and Philosophy

Associate Editor
Journal of Health Communications

**AWARDS
AND HONORS:**

- 2005 John Mendelssohn Award – MD Anderson Cancer Center
- 2004 Member of Institute of Medicine
- 2004 Clinical Center Director's Award for 2004
- 2003 American Society of Clinical Oncology Public Service Award
- 2002 Member of Association of American Physicians
- 2000 Clinical Center Director's Award for 2000
- 1996 Hippocrates Magazine Ethicist of the Year
- 1994 Baruj Benacerraf Clinical Investigator Award
- 1993 Hans Rosenhaupt Memorial Book Award, Honorable Mention
- 1993 Fulbright Scholarship (refused)
- 1992 American Cancer Society Career Development Award
- 1990 AMA Burroughs Wellcome Leadership Award
- 1989 Toppan Dissertation Prize
- 1987 Fellow, Program in Ethics and the Professions
- 1987 Social Science Dissertation Award
- 1987 National Graduate Fellows Program
- 1986 Charlotte Newcombe Fellowship
- 1986 Josephine de Karman Scholarship
- 1986 National Graduate Fellows Program
- 1986 Danforth Teaching Award

1985 Danforth Teaching Award
1981 Amiel Jackson Fellowship
1980 Amiel Jackson Fellowship
1979 Forris Jewett Moore Fellowship in Chemistry
1979 Phi Beta Kappa
1979 Bancroft Prize – Speaking

**TEACHING
EXPERIENCE:**

Lecturer in Medical Ethics -1996
Harvard School of Public Health

Organizer – 1993-1997
Harvard Medical Ethics Symposium

Leader, Organizer, and Host – 1990-1998
Ethics Rounds
Dana-Farber Cancer Institute

Head Teaching Fellow – 1984-1985
Moral Reasoning: Justice
Harvard University

Teaching Fellow – 1983
Moral Reasoning: Justice
Harvard University

Teaching Fellow – 1982-1983
Introduction to Social Theory
Harvard University

Teaching Fellow – 1980-1981
Immunology and Biochemistry
Oxford University

Teaching Assistant – 1978-1979
Biochemistry, Genetics, and Quantum Mechanics
Amherst College

**VISITING
PROFESSORSHIPS:**

Coercion, Undue Inducement and Exploitation in Research
31st Luis and Dorothy Kovitz Visiting Professorship Lecture
Stanford University Medical Center
Stanford, CA; November 17, 2005

How Do Cancer Patients Decide to Enroll in Research?
Visiting Professorship - UCLA
Jonsson Comprehensive Cancer Center Los Angeles, CA; April 28,
2005

David Barap Brin Visiting Professor in Medical Ethics
Johns Hopkins University School of Medicine
1998

Financial Incentives for Physicians in Managed Care
William N. Chambers Visiting Professorship 25th Year Celebration
Dartmouth-Hitchcock Medical Center
Lebanon, New Hampshire; May 17, 1996

Acting Director, Graduate Seminar
Program in Ethics and the Professions
Kennedy School of Government, Harvard University
1995-1996

Visiting Professor of Medicine and Medical Ethics
University of Pittsburgh Medical School
January, 1993

Visiting Professor of Medical Ethics
Institute of Health Professions
Massachusetts General Hospital
April-May 1993; April-June 1994

NAMED LECTURES

Are Conflicts of Interest a Serious Concern? Or Is It Just Hype?
Joseph N. Muschel Medical House Staff Award Lecture
Columbia University Medical Center
New York, NY; May 19, 2004

Epidemics and Ethics: New Approaches to Old Issues
The Annual Richard T. Beebe Lecture
Albany Medical College
Albany, NY; March 25, 2004

The Ethics of Phase 1 Oncology Research
The Harris Lecture
University of Toronto Joint Center for Bioethics
Toronto, Ontario, Canada; November 19, 2003

Coercion in International Research
Zeltzerman Lecture, University of Vermont
Burlington, Vermont; October 22, 2003

Ethics of International Clinical Research
Everett H. Pryde '39 Lecture, Amherst College
Amherst, Massachusetts; February 22, 2002

Power and Influence: The Ethics of Incentives
Jessie Ball Dupont Summer Seminar
Raleigh, North Carolina; June 17, 2001

Hospice, Chemotherapy, and Cost at the End of Life
Robert B. Pierce, Sr., MD Memorial Lecture
UC Davis Health System
Sacramento, California; May 2001

The Economics of Dying: An Update; Protecting Communities in
Research
Nancy Weaver Emerson Lectureship
Geriatric Grand Rounds Duke University Medical Center
Raleigh-Durham, North Carolina; December 5, 2000

Euthanasia: What Do the Data Show
Dr. and Mrs. Howard B. Mays Lectureship
University of Maryland Medical System
Baltimore, Maryland; October 1999

Ending Myths About Euthanasia
Reza Gandjei Memorial Lecturer
University of California; March 1999

Justice in Managed Care
Andre Hellegaers Lecture
Georgetown University
Washington, DC; January 23, 1999

Ethical Considerations in Managed Care
Lloyd L. Hughes Lectureship
Rhode Island Hospital
Providence, Rhode Island; November 8, 1995

Protecting Patient Welfare in Managed Care
Dr. Shoshanah Trachtenberg Frackman Lecture in Biomedical
Ethics
Albert Einstein College of Medicine
Bronx, New York; November 6, 1995

Hope, Hemlock, Healing and the Hippocratic Oath
Andrew D. Guthrie, MD Lecture
Lawrence Memorial Hospital Medford, Massachusetts; June 6,
1995

Ethical Perspectives on Health Care Today
Madeline Shipsey Lecture
Massachusetts Eye and Ear Infirmary
Boston, Massachusetts; October 28, 1993

Euthanasia: The Doctor's New Dilemma
George R. Dunlop Lecture in Medical Ethics
The Medical Center of Central Massachusetts
Worcester, MA; May 20, 1992

Four Models of the Physician-Patient Relationship
Drummond Lecture
St. Louis University School of Medicine
St. Louis, Missouri; March 30, 1990

The Supreme Court and the Right-to-Die
Samuel Bachrach Commemorative Lecture
Memorial Hospital
Worcester, Massachusetts; November 29, 1989

PUBLICATIONS:

BOOKS:

Emanuel E, Lavery J, Grady C, Wahl E. International Case Book on Research Ethics (Baltimore: Johns Hopkins University Press) In Press.

Pearson SD, Sabin JE, Emanuel EJ. No Margin, No Mission: Health Care Organizations and the Quest for Ethical Excellence in Competitive Markets (New York: Oxford University Press 2003).

Emanuel EJ, Crouch RA, Arras JD, Moreno JD, Grady C., editors. Ethical and Regulatory Aspects of Clinical Research: Readings and Commentary (Baltimore: Johns Hopkins University Press 2003).

Van der Heide A, Onwuteaka-Philipsen B, Emanuel EJ, Van der Maas PJ, Van der Wal G, editors. Clinical and Epidemiological Aspects of End-of-Life Decision-Making (Amsterdam: Royal Netherlands Academy of Arts and Sciences 2001).

Emanuel EJ. The Ends of Human Life: Medical Ethics in a Liberal Polity (Cambridge: Harvard University Press 1991).

BOOK CHAPTERS:

Agrawal M, Hampson LA, Emanuel EJ. Ethics of Clinical Oncology Research in Oncology: An Evidence-Based Approach, AE Chang, PA Ganz, DF Hayes, et. al., editors. (Springer: New York, 2006).

Joffe S, Truog RD, Shurin SB, Emanuel EJ. Ethical Considerations in Pediatric Oncology in Principles and Practice of Pediatric Oncology, Fifth Edition, PA.Pizzo and DG Poplack, editors. (Philadelphia: Lippincott Williams & Wilkins, 2006).

Flory J, Emanuel EJ. Recent History of End-of-Life Care and Implications for the Future, pages 161-182 in Expanding Horizons in Bioethics, AW Galston and CZ Peppard, editors. (Netherlands: Springer, 2005).

Emanuel EJ, Emanuel LL. End-of-Life Care in Harrison's Principles of Internal Medicine 16th Edition E Braunwald, AS Fauci, DL Kasper, SL Hauser, JL Jameson, editors. (New York: McGraw-Hill, 2005).

Emanuel EJ. Bioethics in the Practice of Medicine in Cecil Textbook of Medicine 22nd Edition, L Goldman and D Ausiello, editors. (Philadelphia: Saunders, 2004)

Emanuel EJ, Joffe S. Ethical Aspects of Caring for Patients with Cancer in Cancer Medicine, 7th Edition, JF Holland, E Frei, R Bast, D Kufe, D Morton, R Weichselbaum, editors. (London: B.C. Decker, Inc., 2006).

Emanuel EJ. Researching A Bioethical Question in Principles and Practice of Clinical Research. JI Gallin, editor (San Diego: Academic Press, 2002).

Emanuel EJ. Ethics of Treatment: Palliative and Terminal Care in Psycho-oncology, JC Holland editor (New York: Oxford University Press 1998)

Emanuel EJ. Why Now? in Regulating How We Die, LL Emanuel, editor (Cambridge: Harvard University Press 1998).

Emanuel EJ. Pain and Symptom Control: Patient Rights and Physician Responsibilities in Hematology/Oncology Clinics of North America, K Foley, N Cherney, editors (Philadelphia: W.B. Saunders 1996).

Emanuel EJ. Rationing of Treatment in Ethical and Legal Dilemmas In Occupational Therapy, D Baily, S Schwartzberg, editors (Massachusetts: Tufts University/F.A. Davis 1994).

SCIENTIFIC JOURNAL ARTICLES:

Emanuel, EJ, et al. Chemical Verification of the C1q Receptor Site in IgG. *FEBS Letters* 1982;137:298-304.

Emanuel EJ, et al. Formation of C1q-IgG Complexes: Thermodynamic and Chemical Modification Studies. *Biochemistry Journal* 1982;205:361-366.

Burton, DR, et al. The C1q Receptor Site on Immunoglobulin G. *Nature* 1980;288:338-343.

BIOETHICS JOURNAL ARTICLES:

Daugherty CK, Ratain MJ, Emanuel EJ, Farrell AT. Research, Ethical, and Regulatory Perspectives Regarding the Use of Placebos for Terminally Ill Patients with Cancer. ASCO Education Book 2006:165-173.

Emanuel EJ, Lemmens T, Elliot C. Should Society Allow Research Ethics Boards to Be Run As For-Profit Enterprises ? *PLoS Medicine* 2006; 3(7):e309.

Gross CP, Krumholz HM, Van Wye G, Emanuel EJ, Wendler D. Does Random Treatment Assignment Cause Harm to Research Participants? *PLoS Medicine* 2006;3(6):e188.

Denny CC, Emanuel EJ. "Physician-Assisted Suicide among Oregon Cancer Patients": A Fading Issue. *The Journal of Clinical Ethics* 2006; 17(1):39-42.

Emanuel, EJ. Changing the Pre-Med Requirements and the Medical Curriculum: Time for a Second Flexner Report. *JAMA* 2006 (In Press).

Emanuel EJ, Wertheimer A. Who Should Get Influenza Vaccine When Not All Can? *Science* 2006; 312: 854-855.

Malin JL, Schneider EC, Epstein AM, Adams J, Emanuel EJ, Kahn KL. Results of the National Initiative for Cancer Care Quality: How Can We Improve the Quality of Cancer Care in the United States? *Journal of Clinical Oncology* 2006; 24(4): 626-634.

Wendler D, Emanuel EJ. What Is A "Minor" Increase Over Minimal Risk? *Journal of Pediatrics* 2005; 147:575-578.

Barton J, Emanuel EJ. The Patents-Based Pharmaceutical Development Process. *JAMA* 2005; 294(16):2075-2082.

Fuchs VR, Emanuel EJ. Health Care Reform: Why? What? When? *Health Affairs* 2005; 24(6): 1399-1414.

Wendler D, Belsky L, Thompson K, Emanuel E. Quantifying the Federal Minimal Risk Standard. *JAMA* 2005; 294(7): 826-832.

Hampson LA, Emanuel EJ. The Prognosis for Changes In End-Of-Life Care After The Schiavo Case. *Health Affairs* 2005; 24(4): 972-975.

Executive Committee of the NIH Assembly of Scientists (Emanuel, E. Chair). Prohibiting Conflicts of Interest at the NIH. *The Scientist* 2005; 19(10):10.

Pace C, Talisuna A, Wendler D, Maiso F, Wabwire-Mangen F, Bakayita N, Okiria E, Garrett-Mayer E, Emanuel E, Grady C. Quality of Parental Consent in a Ugandan Malaria Study. *American Journal of Public Health* 2005; 95(7):1184-1189.

Ulrich CM, Danis M, Koziol D, Garrett-Mayer E, Hubbard R, Emanuel E, Grady C. Does It Pay to Pay? A randomized trial of prepaid financial incentives and lottery incentives in surveys of non-physician health care professionals. *Nursing Research* 2005; 54(3): 178-183.

Sabik L, Pace CA, Forster HP, Wendler D, Bebhuk JD, Tavel JA, McNay LA, Killen J, Emanuel EJ, Grady C. Informed Consent: Practices and Views of Investigators in a Multinational Clinical Trial. *IRB* 2005; 27(5):13-18.

Emanuel, EJ. Response to Commentators on "Undue Inducement: Nonsense on Stilts?" *American Journal of Bioethics* 2005; 5(5): W8-W11.

Emanuel, EJ. Undue Inducement – Nonsense on Stilts. *American Journal of Bioethics* 2005;5(5):9-13.

Emanuel EJ, Currie XE, Herman A. Undue Inducement in Clinical Research in Developing Countries: Is it a Worry? *Lancet* 2005; 366:336-340.

Sobolski GK, Barton JH, Emanuel EJ. Technology Licensing. *JAMA* 2005; 294(24):3137-3140.

Sugarman J, Getz K, Speckman JL, Byrne MM, Gerson J, Emanuel EJ for the Consortium to Examine Clinical Research Ethics. The Cost of Institutional Review Boards in Academic Medical Centers. *New England Journal of Medicine* 2005;352(17):1825-1827.

Chen DT, Rosenstein DL, Muthappan PG, Hilsenbeck SG, Miller FG, Emanuel EJ, Wendler D. Research with stored biological samples: what do research participants want? *Archives of Internal Medicine* 2005; 165:652-655.

Grady C, Dickert N, Jawetz T, Gensler G, Emanuel E. An analysis of U.S. practices of paying research participants. *Contemporary Clinical Trials* 2005; 26(3):365-375.

Wendler D, Pace C, Talisuna A, Maiso F, Grady C, Emanuel E. Research on Stored Biological Samples: the views of the Ugandans. *IRB* 2005; 27(2): 1-5.

Emanuel EJ, Fuchs VR. Health Care Vouchers – A Proposal for Universal Coverage. *New England Journal of Medicine* 2005; 352(12):1255-1260.

Diallo D, Doumbo O, Plowe C, Wellems T, Emanuel E, Hurst S. Community Permission for Research in Developing Countries. *Clinical Infectious Diseases* 2005; 41:255-259.

Emanuel, EJ. Depression, Euthanasia, and Improving End-of-Life Care. *Journal of Clinical Oncology*, 2005; 23(27):6456-6458.

Hawkins J, Emanuel E. Clarifying Confusions about Coercion. *Hastings Center Report* 2005; 35(5): 16-19.

Horstmann E, McCabe MS, Grochow L, Yamamoto S, Rubenstein L, Budd T, Shoemaker D, Emanuel EJ, Grady C. Risks and Benefits of Phase I Oncology Trials, 1991-2002. *New England Journal of Medicine* 2005; 352(9): 895-904.

Pace C, Emanuel EJ, Theshinee C, Duncombe C, Bebchuk JD, Wendler D, Tavel JA, McNay LA, Phanuphak P, Forster HP, Grady C, for the ESPRIT Group. The Quality of Informed Consent in a Clinical Research Study in Thailand. *IRB* 2005;27(1):9-17.

Pace C, Emanuel E. The ethics of research in developing countries: assessing voluntariness. *The Lancet* 2005;365:11-12.

Wood A, Grady C, Emanuel E. Regional ethics organizations for protection of human research participants. *Nature Medicine* 2004;10(12):1283-1288.

Wendler D, Emanuel E. Letters: Ethics of Surrogate Consent for Living Organ Donation. *JAMA* 2004; 292(14):1684-1685.

Emanuel E, Fairclough DPH, Wolfe P, Emanuel L. Talking With Terminally Ill Patients and Their Caregivers About Death, Dying, and Bereavement. Is it Stressful? Is It Helpful? *Archives of Internal Medicine* 2004;164:1999-2004.

Schneider EC, Epstein AM, Malin JL, Kahn KL, Emanuel EJ. Developing a System to Assess the Quality of Cancer Care: ASCO's National Initiative on Cancer Care Quality. *Journal of Clinical Oncology* 2004; 22(15):2985-2991.

Flory J, Emanuel E. Interventions to Improve Research Participants' Understanding of Informed Consent: A Systematic Review. *JAMA* 2004; 292(13):1593-1601.

Hurst SA, Teagarden R, Garrett E, Emanuel EJ. Conserving Scarce Resources: Willingness of Health Insurance Enrollees to Choose Cheaper Options. *Journal of Law Medicine & Ethics* 2004; 32(3):496-499.

Emanuel, EJ, Wood A, Fleischman A, Bowen A, Getz KA, Grady C, Levine C, Hammerschmidt DE, Faden R, Eckenwiler L, Muse CT, Sugarman J. Oversight of Human Participants Research: Identifying Problems to Evaluate Reform Proposals. *Annals of Internal Medicine* 2004; 141:282-291.

Shalowitz D, Emanuel E. Euthanasia and Physician-Assisted Suicide: Implications for Physicians. *Journal of Clinical Ethics* 2004;15(3):232-236.

Emanuel E, Participants in the 2001 Conference on Ethical Aspects of Research in Developing Countries. Moving Beyond Reasonable Availability to Fair Benefits for Research in Developing Countries. *Hastings Center Report* 2004;34(3):17-27.

Miller FG, Emanuel EJ, Rosenstein DL, Straus SE. Ethical Issues Concerning Research on Complementary and Alternative Medicine. *JAMA* 2004; 291:599-604.

Wendler D, Emanuel E. Assessing the Ethical and Practical Wisdom of Surrogate Living Organ Donation. *JAMA* 2004; 291:732-735.

Flory J, Young-Xu Y, Gurol I, Levinsky N, Ash A, Emanuel E. Place of Death: US Trends Since 1980. *Health Affairs* 2004; 23(3):194-200.

Belsky L, Lie R, Mattoo A, Emanuel EJ, Sreenivasan G. The General Agreement On Trade In Services: Implications For Health Policymakers. *Health Affairs* 2004; 23(3):137-143.

Emanuel, EJ. Ending Concerns About Undue Inducement. *Journal of Law, Medicine & Ethics* 2004;32:100-105.

Lie RK, Emanuel E, Grady C, Wendler D. The Standard of Care Debate: The Declaration of Helsinki versus The International Consensus Opinion. *Journal of Medical Ethics* 2004; 30:190-193.

Emanuel E, Wendler D, Killen J, Grady C. What Makes Clinical Research in Developing Countries Ethical? The Benchmarks of Ethical Research *Journal of Infectious Diseases* 2004; 189:930-937.

Wendler D, Emanuel E, Lie R. The Standard of Care Debate: Can Research In Developing Countries Be Both Ethical and Responsive to Those Countries' Health Needs? *American Journal of Public Health* 2004;94(6):923-928.

Emanuel EJ, Schnipper LE, Kamin DY, Levinson J, Lichter AS. The Costs of Conducting Clinical Research. *Journal of Clinical Oncology* 2003;21: 4145-4150.

Emanuel E. The Lesson of SARS. *Annals of Internal Medicine* 2003;139:589-591.

Agrawal M, Emanuel E. Ethics of Phase 1 Oncology Studies: Reexamining the Arguments and Data. *JAMA* 2003;290:1075-1082.

Masur H, Emanuel E, Lane HC. Severe Acute Respiratory Syndrome: Providing Care in the Face of Uncertainty. *JAMA* 2003;289:2861-2863.

Earle C, Emanuel EJ. Patterns of Care Studies: Creating "An Environment of Watchful Concern." *Journal of Clinical Oncology* 2003;21:4479-4480.

Pace C, Grady C, Emanuel E. What We Don't Know about Informed Consent. *SciDev.net/dossiers* August 28, 2003.

Emanuel E, Ynong Y-X, Levinsky N, Gazelle G, Saynina O, Ash AS. Chemotherapy Use among Medicare Beneficiaries at the End of Life. *Annals of Internal Medicine* 2003;138:639-643.

Sugarman J, Eckenwiler L, Emanuel E. Research Oversight through New Lenses: The Consortium to Examine Clinical Research Ethics. *IRB* 2003;25:9-10.

Emanuel EJ, and Participants in the Ethical Aspects of Research in Developing Countries. Fair Benefits for Research in Developing Countries. *Science* 2002;298:2133-2134.

Weiss SC, Kimball AB, Liewehr DJ, Blauvelt A, Turner ML, Emanuel EJ. Quantifying the Harmful Effect of Psoriasis on Health-Related Quality of Life. *Journal of the Academy of Dermatology* 2002;47:512-518.

Emanuel E. Introduction to Occupational Medical Ethics. *Occupational Medicine* 2002;17:166-171.

Agrawal M, Emanuel E. Attending to Psychologic Symptoms and Palliative Care. *Journal of Clinical Oncology* 2002;20:624-626.

Agrawal M, Emanuel E. Death and Dignity: Dogma Disputed. *Lancet* 2002;360:1997-1998.

Dickert N, Emanuel E, Grady C. Paying Research Subjects: An Analysis of Current Policies. *Annals of Internal Medicine* 2002;136:368-373.

Emanuel EJ. Euthanasia and Physician-Assisted Suicide: A Review of the Empirical Data from the United States. *Archives of Internal Medicine* 2002;162:142-152.

Wendler D, Rackoff JE, Emanuel EJ, Grady C. The Ethics of Paying for Children's Participation in Research. *Journal of Pediatrics* 2002;141:166-171.

Emanuel EJ, Ash A, Yu W, Gazelle G, Levinsky NG, Saynina O, McClellan M, Moskowitz M. Managed Care, Hospice Use, Site of Death, and Medical Expenditures in the Last Year of Life. *Archives of Internal Medicine* 2002;162:1722-1728.

Wendler D, Emanuel EJ. The Debate Over Research on Stored Biological Samples: What Do Sources Think? *Archives of Internal Medicine* 2002;162:1457-1462.

Emanuel E. Health Care Reform: Still Possible. *Hastings Center Report* 2002;32:32-34.

Wendler D, Martinez R, Fairclough D, Sunderland T, Emanuel E. Views of Potential Subjects Toward Proposed Regulations for Clinical Research with Adults Unable to Consent. *American Journal of Psychiatry* 2002;159:585-591.

Emanuel EJ, Titlow K. Evaluating Community-Based Health Initiatives: Identifying the Characteristics of Successful Initiatives and Evaluations. *Journal of Health Politics, Policy and Law* 2002;27:105-108.

Emanuel EJ. Assisted Suicide and Cancer. *Lancet Oncology* 2001;2:179-180.

Emanuel LL, Alpert HR, Emanuel EJ. Concise Screening Questions for Clinical Assessments of Terminal Care: The Needs Near the End-of-Life Care Screening Tool. *Journal of Palliative Medicine* 2001;4:465-474.

Levinsky N, Yu W, Ash A, Moskowitz M, Gazelle G, Saynina O, Emanuel EJ. Influence of Age on Medicare Expenditures and Medical Care in the Last Year of Life. *JAMA* 2001;286:1349-1355.

Emanuel EJ, Miller FG. The Ethics of Placebo-Controlled Trials – A Middle Ground. *New England Journal of Medicine* 2001;345:915-919.

Burton SL, Randel L, Titlow K, Emanuel EJ. The Ethics of Pharmaceutical Benefit Management. *Health Affairs* 2001;20:150-163.

Randel L, Pearson S, Sabin J, Hyams T, Emanuel EJ. How Managed Care Can Be Ethical. *Health Affairs* 2001;20:43-56.

Emanuel E, Wendler D, Grady C. What Makes Clinical Research Ethical? *JAMA* 2000;283:2701-2711.

Weijer C, Emanuel E. Protecting Communities in Biomedical Research. *Science* 2000;289:1142-1144.

Emanuel E, Fairclough D, Emanuel L. Attitudes and Desires Related to Euthanasia and Physician-Assisted Suicide Among Terminally Ill Patients and Their Caregivers. *JAMA* 2000;284:2460-2468.

Wolfe J, Klar N, Grier HE, Duncan J, Dalem-Schatz S, Emanuel E, Weeks J. Understanding of Prognosis and Treatment Goals among Parents of Children Who Died of Cancer: Impact on Palliative Care. *JAMA* 2000;284:2469-2475.

Emanuel EJ, Fairclough DL, Slutsman J, Emanuel LL. Understanding Economic and Other Burdens of Terminal Illness: The Experience of Patients and Their Caregivers. *Annals of Internal Medicine* 2000;132:451-459.

Emanuel EJ, Fairclough D, Clarridge BC, Blulm D, Bruera E, Penley WC, Schnipper LE, Mayer RJ. Attitudes and Practices of US Oncologists Regarding Euthanasia and Physician Assisted Suicide. *Annals of Internal Medicine* 2000;133:527-532..

Wolfe J, Grier H, Klar N, Levin S, Ellenbogen J, Salem-Schatz S, Emanuel E, Weeks J. Symptoms and Suffering at the End of Life in Children with Cancer. *New England Journal of Medicine* 2000;842:326-342.

Emanuel E. Justice and Managed Care: Four Principles for the Just Distribution of Health Care Resources. *Hastings Center Report* 2000;30:8-16.

Willems D, Daniels E, van der Wal G, van der Maas P, Emanuel E. Attitudes and Practices Concerning the End of Life: A Comparison between Physicians from the United States and from the Netherlands. *Archives of Internal Medicine* 2000;160:63-68.

Weijer C, Goldsand G, Emanuel E. Protecting Communities in Research: Current Guidelines and Limits of Extrapolation. *Nature Genetics* 1999;23:275-280.

Emanuel E, Fairclough D, Slutsman J, Alpert H, Baldwin D, Emanuel L. Assistance from Family Members, Friends, Paid Care Givers, and Volunteers in the Care of Terminally Ill Patients. *New England Journal of Medicine* 1999;341:956-963.

Emanuel EJ. Choice and Representation in Health Care. *Medical Care Research Review* 1999;56:113-140.

Wolfe J, Fairclough DL, Clarridge BR, Daniels ER, Emanuel E. Stability of Attitudes Regarding Physician-Assisted Suicide and Euthanasia Among Oncology Patients, Physicians, and the General Public. *Journal of Clinical Oncology* 1999;17:1274-1279.

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Legislative Briefing on Health Care Reform in Collaboration with Center for American Progress

National Press Club, Washington DC

March 21, 2005

The Role of Institutional Review Boards

President's Council on Bioethics
September 12, 2002

Medicare Drug Reimbursements: A Broken System for Patients and Taxpayers
Subcommittee on Health, Energy and Commerce Committee, United States House of
Representatives, September 21, 2001.

The Ethics of Human Cloning
Labor and Human Resources Committee, United States Senate, June 17, 1997.

The Economics of Dying and Health Care Reform
Finance Committee, United States Senate, May 5, 1994.

Advance Care Documents
Subcommittee on Health, Ways and Means Committee, United States House of
Representatives, May 22, 1990.

INTERNATIONAL MEDICAL MEETINGS

Conflict of Interest – Fair Benefits in Clinical Research
FUNIN INCIENSA Public Health Institute
University of Costa Rica
San Jose, Costa Rica; April 4-5, 2006

Decision Making by Terminally Ill Patients Regarding Participating in Research Studies;
Policy Considerations in End-of-Life Care
6th Asia Pacific Hospice Conference
Seoul, Korea; March 16-17, 2005

Deciding about the Universal Benefits Package
Workshop: Healing with Dollars and Sense: The Ethics of Cost-Effectiveness Analysis in
Health Care Decision Making
University of Toronto, Victoria College
Toronto, Canada; December 9-10, 2004

Communitarian Approaches to Justice in Health Care
University of Meunster
Meunster, Germany; October 1, 2004

Participant: Seminar on Genetics and Ethics
Lofoten Seminar on Genetics and Justice
Rost, Norway; August 24, 2004

Genetics and Other Enhancements
University of Bergen
Bergen, Norway; August 23, 2004

Standards of Care
University of Durban

Durban, South Africa; July 29, 2004

What Makes a Successful Bio-Ethics Research Unit?
Phidisa International HIV & AIDS Conference
Richards Bay, South Africa; July 26-30, 2004

Standards of Care and Ethics in HIV Prevention Trials
Microbicides 2004 Conference
London, England; March 29, 2004

What Makes Research Ethical?
University of Montpellier, Conference on Ethics
Montpellier, France; December 4-5, 2003

Conflict of Interest
INSERM Paris, France; July 7, 2003

What Makes Research Ethical? An Overview
St George's University
Grenada, West Indies; May 22, 2003

Developing Ethical Frameworks for Research and Treatment Access in Developing Countries
IAS-CTP Meeting, Seattle, Washington; February 24, 2002

Social Sciences and Bioethics
Pan American Health Organization International Advisory Board in Bioethics
Buenos Aires, Argentina; September 30-October 4, 2001

Reconsidering Physician-Patient Relationships
V Antheneum of Bioethics: Institute of Bioethics Foundations for Health Sciences
Madrid, Spain; June 25-29, 2001

The Ethics of Clinical Research and An Analysis of the Revised Helsinki Declaration
Queen Elizabeth Central Hospital
Blantyre, Malawi, Africa; January 9, 2001.

Ethics of Patenting Genes
The Human Genome Organization Institute of Child Health Meeting
London, UK; November 7, 2000

Euthanasia in the United States
Fourth Annual Congress on Thanatology and Suicidology
Stockholm, Sweden; August 28, 2000

Ethics and New Genetic Technology
Norwegian Biotechnology Advisory Board
Oslo, Norway; June 13, 2000

Improving Quality of Cancer Care in the US and UK

Ditchley Conference
United Kingdom; June 9, 2000

Equity in Health: Bioethical Dimensions
Pan American Health Organization
Panama City, Panama; May 3, 2000

Euthanasia in the United States: Empirical Data
Royal Netherlands Academy of Arts and Sciences
Amsterdam, The Netherlands; October 7, 1999

The Physician Role in Transition
The Norwegian Medical Association
Bergen, Norway; August 1999

Accountability in Medicine
Israel Medical Association Scientific Council
Tel Aviv, Israel; December 24, 1998

Justice and Avoiding Exploitation in International Research
UNAIDS
Washington, DC; May 11, 1998

Accountability in Health Care
Bosch Colloquium on Health Economics
Stuttgart, Germany; December 18, 1996

Euthanasia and Cost of Dying
Haematology Society of Australia
Adelaide, Australia; October 13-16, 1996

Allocating Health Care Resources in the Era of Managed Care
Bosch Colloquium on Managed Care
University of Tubingen
Tubingen, Germany; December 3-6, 1995

Resource Allocation in Health Care
International Association of Bioethics
Buenos Aires, Argentina; October 25, 1994

Advance Care Directives: From Theory to Practice
Society for Bioethics Consultation
Toronto, Canada; September 6, 1991

Ethical Issues in Treating AIDS Patients
American Dental Association/Federation Dentaire International Joint World Congress 1988
Washington, DC; October 11, 1988

NATIONAL MEDICAL MEETINGS

Medical Ethics: Embryonic Stem Cell Research
Panel of Chronic Diseases and Preventative Care
Aspen Ideas Festival, Aspen Institute
Aspen, CO; July 2-7, 2006

Health Care Burden – Who Should Bear It?,
Medical Innovation – Can We Afford the Breakthroughs?,
Panel participant: Repairing Health Care
Fortune Brainstorm 2006
Aspen, CO; June 28-29, 2006

Advisor: Disparities Research Program
Ralph Lauren Center for Cancer Care and Prevention
New York, NY; June 7, 2006

Placebo Controlled Trials in Advanced Cancer
ASCO Annual Meeting: Ethical Issues for Doctors, Patients, and Society
Atlanta, GA; June 2-6, 2006

The Uninsured and the Underinsured: Fixing the Safety Net
National Symposium on Health Care Reform
Mayo Clinic
Rochester, MI; May 21-23, 2006

Ethics and Access to Health Care
Ethical Oversight Body Meeting, AMA
Chicago, IL; May 5, 2006

Ethical Dilemmas in the ICU
Critical Care Medicine 2006
Washington, DC; April 26, 2006

Trust in Healthcare: Relationships between Scientists in Academia and Industry, with a focus
on research
2006 Pfizer Medical Futures Forum
New York, New York, March 22, 2006

Genetics and Justice
Society of Fellows, The Aspen Institute
Aspen, CO; March 12, 2006

21st Centruy Health Care Reform: Repackaging Ideas or Blazing New Ground?
America's Health Insurance Plans (AHIP) National Policy Forum
Washington, DC; March 6, 2006

How scientists should respond to COI investigations and allegations.
American College of Neuropsychopharmacology (ACNP) 44th Annual Meeting
Waikoloa, HI; December 12, 2005

Ethical Framework for Human Participant's Research and
Risk and Research: The Ethics of Pediatric Research
PRIM & R Annual Meeting
Boston, MA; December 3-4, 2005

Medical Ethics from a Jewish Perspective
YIVO Institute for Jewish Research
Symposium: Jews and Medicine
New York; November 6, 2005

Parent Advocate Panel: Ethics of Phase I Trials
ASCO/COG Symposium: Ethical Challenges in Pediatric Cancer Research
Dallas, TX; October 25, 2005

Institute of Medicine of the National Academies
25th Annual Meeting
Washington, DC; October 23-24, 2005

Ensuring Insurance: Four Plans for Reforming the US Health Insurance System
American Society for Bioethics and Humanities
Washington, DC; October 21, 2005

Why Terminally Ill Patients Opt for Research Over Palliative Care
9th Annual Palliative Care Conference
MD Anderson Cancer Center
Houston, TX; October 14-15, 2005

Aspen Institute Health Policy Roundtable
Aspen, CO; August 19-22, 2005

Federation of American Societies for Experimental Biology
Conflict of Interest Conference
Washington, DC; June 15, 2005

National Initiative on Cancer Care Quality: Next Steps
American Society of Clinical Oncology National Meeting
Orlando, FL; May 13-15, 2005

The Future of the Field of Bioethics
Center for Bioethics, University of Minnesota
Minneapolis, MN; May 4-5, 2005

Ethical Dilemmas in the ICU
Critical Care Medicine 2005

Washington, DC; April 23, 2005

Health Care Vouchers
2005 Biotechnology Conference, Northwestern University
Chicago, IL; April 16, 2005

Ethical Questions in Research
NCCS Industry Roundtable
Washington, DC; January 24, 2005

Beyond Disclosure: Ethical Considerations in Education & Research
43rd Annual American College of Neuropsychopharmacology Meeting
San Juan, Puerto Rico; December 14, 2004

Plenary Session: Access to Healthcare: Prospects for Reform
ASBH Annual Meeting
Philadelphia, PA; October 29, 2004

Ethical Framework for Human Subjects Research and Writing Better Informed Consent
PRIM&R Workshop on Advanced Research Ethics
San Diego, CA; October 28, 2004

Framework for Assessing the Ethics of Housing Research with Children
National Academies National Research Council – Institutes of Medicine
Washington, DC; September 10, 2004

What Makes Oncology Research Ethical? And
Informed Consent and Writing Informed Consent Documents
AACR/ASCO Methods in Clinical Cancer Research
Vail, Colorado; July 31-August 6, 2004

What Is Wrong with Remaking Human Nature?
2004 Communitarian Summit
George Washington University
Washington, DC; July 9, 2004

Framework for Organizational Ethics in Health Care
3rd Biennial Loyola Conference on Organization Ethics in Health Care
Chicago, IL; June 10, 2004

40th ASCO Annual Meeting
The Risks We Can Ask Patients to Endure for Research Without Benefits; Final Special
Report on the National Initiative on Cancer Care Quality (NICCCQ).
New Orleans, LA; June 4-6, 2004

Overview
ASCO/COG Pediatric Research Ethics Symposium
Washington, DC; March 30, 2004

Beneficence
PRIM&R IRB Conference
Washington, DC; December 6, 2003

Ethical Guidelines for Our Fields
Academy/Health
Nashville, Tennessee; June 28, 2003

Human Subject Protection: Compliance Challenges and New Paradigms
BIO 2003
Washington, DC; June, 2003

Coercion in Research in Developing Countries
Harvard Medical School
Boston, MA; March 3, 2003

Deciding the Hard Question: What's Best? What Works? What's Worth Doing?
PRIM&R Annual IRB Conference
San Diego, California; November 18, 2002

Oversight Initiatives for Clinical Research
American Association of Cancer Research
Boston, Massachusetts; October 15 -16, 2002

Ethics and the Treatment of Terminally Ill Patients
Coventry Health Care
Baltimore, Maryland; September 30, 2002

Preliminary Report from the National Initiative on Cancer Care Quality; Discussion Clinical
Trials; A Patient's Perspective; Conflict of Interest and Federal Oversight for the Protection of
Human Subjects in Research
American Society of Clinical Oncology Annual Meeting
Orlando, Florida; May 19, 2002

Challenges in Clinical Cancer Research Regulation
American Association of Cancer Research
San Francisco, California; April 7, 2002

Human Subjects Research: Today and Tomorrow
American Bar Association
Phoenix, Arizona; February 28, 2002

Beyond Reasonable Availability
University of Virginia
Charlottesville, Virginia; December 3, 2001

Ethical Challenges in International HIV Vaccine Research
AIDS Vaccine 2001 Conference
Philadelphia, Pennsylvania; September 7, 2001

Criteria and Benchmarks for Evaluating Multi-national Biomedical Research
17th WIRB Annual Training Seminar
Seattle, Washington; August 24, 2001

Ethical Considerations in Breast Cancer Research
NCI Breast Cancer Think Tank
Chantilly, Virginia; July 19, 2001

Responsibilities of Researchers to the Community
Ethical Issues in International Health Research
Harvard School of Public Health
Boston, Massachusetts; June 13, 2001

Charting a Course for Research and Development in the Managed Care Arena
Academy Health Annual Meeting
Atlanta, Georgia; June 11, 2001

Ethical Challenges in International Research
Maxygen, Inc.
Redwood City, California; May 5, 2001

Ethical Issues in Cancer Clinical Research: How Much Chemotherapy are Cancer Patients
Receiving at the End of Life; and Joint Symposium ASCO/European Society for Medical
Oncology – Ethics of Genetic Screening
American Society of Clinical Oncology Annual Meeting
San Francisco, California; May 2001

Defining and Distributing Benefits of Multi-National Clinical Research
Harvard School of Public Health
Cambridge, Massachusetts; December 11, 2000

Ethics and Clinical Trials
NIAID Winter Policy Retreat
Shepherdstown, West Virginia; December 7, 2000

A Critical Review of the 2000 Revised Helsinki Declaration
NIAID Principal Investigator's Retreat
Cumberland, Maryland November 7, 2000

Caring for Geriatric Oncology Patients at the End-of-Life: Ethical Considerations
ASCO Geriatric Oncology Symposium
Orlando, Florida; November 6, 2000

Quality Initiatives in Breast Cancer Management

Michiana Breast Cancer Symposium
South Bend, Indiana; October 27, 2000

What Makes a Clinical Trial Ethical?
Doris Duke Charitable Foundation
Warrenton, Virginia; May 9, 2000

Examining the Assault on the Ethics of Clinical Research
The Council of the Association of American Physicians
Baltimore, Maryland; May 5, 2000

Does Managed Care Have a Future?
Geisinger Medical Center, Penn State University
Danville, Pennsylvania; April 12, 2000

Covering Managed Care: The Press and Public Policy
University of Michigan
Ann Arbor, Michigan; February 21, 2000

Doctor at the Millennium
New York Academy of Medicine
New York, New York; January 31, 2000

Protecting Communities in Research
American Society of Bioethics in the Humanities
Philadelphia, Pennsylvania; October 30, 1999

Protecting Communities in Research
20th Anniversary of the Belmont Report
University of Virginia
Charlottesville, Virginia; April 16, 1999

Patient-Population: Resolving the Tension
American Association of Health Plans
Chicago, Illinois; April 11, 1999

Changing Organizational Policy and Provider Practices: The Role of VA Research
Department of Veteran's Affairs, Washington, DC; February 24, 1999

Is Assisted Suicide an Ethical & Cost –Effective Alternative to Palliative Care?
American Society for Therapeutic Radiology & Oncology (ASTRO)
Phoenix, Arizona; October 26, 1998

The Ethics of Quality
American Society of Law, Medicine & Ethics
Cambridge, Massachusetts; October 10, 1998

Care Giving Burdens of Terminally Ill Patients; ASCO End of Life Survey
American Society of Clinical Oncology Annual Meeting

Los Angeles, California; May 16-19, 1998

Euthanasia

American Association of Suicidology
Bethesda, Maryland; April 22, 1998

Care Giving Burdens of the Terminally Ill
ISFAHSIM

Keystone, Colorado; February 24, 1988

The End of Euthanasia

Association of American Law Schools Annual Meeting
San Francisco, California; January 10, 1998

Representation in Health Care

Alpha Center

Washington, DC; November 19, 1997

Report on Cloning

American Association for the Advancement of Science
Washington, DC; June 25, 1997

Research and Managed Care

Juvenile Diabetes Foundation

Chicago, Illinois; October 26, 1996

Managed Care Ethics

American Association on Mental Retardation

Chicago, Illinois; September 20, 1996

The Goals of Medicine: Shaping New Priorities

The Hastings Center

Detroit, Michigan; May 10, 1996

Seven Methods of Allocating Health Care Resources

St. Francis Medical Center

Honolulu, Hawaii; February 15-16, 1996

Ethical Issues in Managed Care

American Association of Bioethics

Philadelphia, Pennsylvania; September 9, 1995

The Goals of Medicine and Liberalism

The Hastings Center

Briarcliff Manor, New York; June 15, 1995

Limiting Care in the New Health Plans

American Association of Bioethics

Pittsburgh, Pennsylvania; October 9, 1994

Who Lives, Who Dies, Who Decides?
Pharmaceutical Research & Manufacturers Association
Boston, Massachusetts; October 5, 1994

Medical Ethics and Health Care Reform: New Issues On The Table
Intermountain Medical Ethics Conference
University of Utah School of Medicine
Salt Lake City, Utah; March 30, 1994

The Ethics of Health Care Reform
American Association of Bioethics Inaugural Meeting
Washington, DC; May 22, 1994

The Medical Perspective on Advance Care Directives
The Coalition of Advocates for the Rights of the Infirm
Philadelphia, Pennsylvania; November 10, 1992

Advance Care Directives: Emerging Challenges
American Society for Law and Medicine Annual Meeting
Cambridge, Massachusetts; October 31, 1992

Distributive Justice and the Professions
Program in Ethics and the Profession
Kennedy School of Government, Harvard University
Cambridge, Massachusetts; May 16, 1992

Developing Advance Care Documents; Why Should Euthanasia Be Permitted or Forbidden
SGIM National Meeting
Washington, DC; May 3, 1990

LECTURES AND GRAND ROUNDS

Can the University Teach Ethics?
Tulane Presidential Symposium
Washington and Lee University
Lexington, VA; April 28-29, 2006

Avoiding Coercion, Undue Inducement and Exploitation in Research
Grand Rounds, Emory University
Atlanta, GA; March 1, 2006

Dealing with Medical Futility: Case Based Discussion;
Health Care Reform from Inside the Beltway
Grand Rounds, Beth Israel Hospital

New York, NY; February 28, 2006

Professional Roles and Individual Integrity
Socrates Society Seminar, The Aspen Institute
Aspen Colorado, February 20, 2006

We All Make Mistakes: The Moral Responsibility of Doctors
Keynote address at the White Coat Ceremony
St. George's University
Grenada, West Indies; January 16-17, 2006

Re-Thinking National Health Care Reform: Universal Healthcare Vouchers
Center for Health and Wellbeing – Woodrow Wilson School-Princeton University
Princeton, NJ; November 7, 2005

Changing Norms of Medical Ethics
A 2005 Symposium on Global Bioethics
Dartmouth College
Hanover, NH; October 17, 2005

Genetics and Justice: 3 teaching sessions for the Socrates Society and
Aspen Ideas Festival
Aspen Institute
Aspen, Colorado; July 1-7, 2005

The Role of Advocacy in Cancer Treatment
New York Legal Assistance Group (NYLAG)
New York City, NY; May 9, 2005

New Perspectives in Reform: Universal Health Care Vouchers
Ethics Lecture Series, UCLA Health Care Ethics Center
Los Angeles, CA; April 28, 2005

How to Improve Informed Consent
Bioethics Noon Conference, Cedars Sinai Medical Center
Los Angeles, CA; April 27, 2005

Genetics and Justice
Socrates Society – The Aspen Institute
Aspen, CO; February 18-21, 2005

Research Ethics/Informed Consent: What Works and What Does Not in International
Research
Johns Hopkins University
Baltimore, MD; February 8, 2005

Pediatric Research: How Much Risk is Acceptable?
Beth Israel Deaconess Medical Center and

Harvard HST-MIT Clinical Investigator Training Program
Boston, MA; February 1, 2005

Ethical Dilemmas in the ICU: A perspective on death, dying, and withholding support in the ICU.

Critical Care Medicine Meeting
Washington, DC; April 23, 2004

Epidemics and Human Rights
Union College
Albany, NY; March 26, 2004

End of Life Care and Euthanasia
Centre Medical Universitaire
Geneva, Switzerland; January 19, 2004

Conflict of Interest
Stanford Law School Center for Law and the Biosciences
Palo Alto, CA; March 9, 2004

Ethical Issues in International Research
Stanford University Center for Biomedical Research Grand Rounds
Palo Alto, CA; March 8, 2004

What Makes Clinical Research Ethical?
The Ethics of Phase I Oncology Trials
The University of Iowa
Ames, Iowa; February 6, 2004

Conflict of Interest
Cedars-Sinai Medical Center
Los Angeles, California; January 9, 2004

What Makes Clinical Research Ethical?
Roswell Park Cancer Institute
Buffalo, New York; December 10, 2003

Ethics of Unapproved Drug Use
NCCS Industry Round Table
Washington, DC; November 24, 2003

What Makes Research Ethical?
The Cleveland Clinic Foundation Grand Rounds
Cleveland, Ohio; November 7, 2003

Ethics of Phase I Research
Sloan Kettering Memorial Cancer Center

New York, New York; October 2, 2003

Trust as A Strategic Asset in Health Care
Harvard School of Public Health
Cambridge, Massachusetts; February 27, 2003

Future of Health Care in the 21st Century
Boston Millennium Partners
Boston, Massachusetts; November 21, 2002

Doing Ethics Before the Patient Crisis
St. Francis Hospital Bioethics Symposium
Memphis, Tennessee; November 4, 2002

International Research Ethics
Kennedy Institute of Ethics, Georgetown University
Washington, DC; June 5, 2002

Ethical Issues in Health Research in Developing Countries
Harvard School of Public Health
Cambridge, Massachusetts; June 12, 2002

The Ethics of Phase I Oncology Trials
Roswell Park Cancer Institute
Buffalo, New York, May 24, 2002

Cost of End of Life Care
Cook County Hospital
Chicago, Illinois; May 29, 2002

Health Outcomes and Quality of Care
University of North Carolina Chapel Hill
Raleigh, North Carolina; April 12, 2002

Ethics of End-of-Life Care for Cancer Patients
Roosevelt St. Lukes Hospital
New York, New York; January 16, 2002

Bioethics and Public Policy
Yale University
New Haven, Connecticut; January 16, 2002

Ethical Issues in International Health Research
Harvard School of Public Health
Cambridge, Massachusetts; June 13, 2001

The Ethics of International Clinical Research
John F. Kennedy School of Government, Harvard University

Cambridge, Massachusetts; March 15, 2001

Ethical Issues Raised by Phase I Clinical Trials
Harvard Medical School
Boston, Massachusetts; February 28, 2001

Trust as a Strategic Asset in Health Care
Harvard School of Public Health
Boston, Massachusetts; November 2, 2000

Art of Medicine
Memorial Sloan Kettering Cancer Center
New York, New York; September 8, 2000

Protection of Human Subjects in Research
Doris Duke Charitable Foundation
New York, New York; July 18, 2000

Health Policy and the Ethics of Medical Progress
University of Virginia
Charlottesville, Virginia; April 2, 2000

Patient versus Population
The Reading Hospital and Medical Center
West Reading, Pennsylvania; March 15, 2000

Covering Managed Care: The Press and Public Policy
Michigan Journalism Fellows
Ann Arbor, Michigan; February 21, 2000

The Doctor at the Millennium
New York Academy of Medicine
New York, New York; January 31, 2000

The Ethics of Euthanasia
Ohio State University Health Sciences Center
Columbus, Ohio; January 21, 2000

Protecting Communities in Research: Putting Principle Into Practice
Food and Drug Administration
Bethesda, Maryland; June 16, 1999

Care Giving at the End of Life
Suburban Hospital
Bethesda, Maryland; December 16, 1998

Ethics of Research with Stored Tissue

Partners/Dana-Farber Institute
Boston, Massachusetts; March 4, 1998

Euthanasia and Assisted Suicide
York Health System
York, Pennsylvania; December 19, 1997

Ethics of Research in Stored Tissue
National Cancer Institute Grand Rounds
Bethesda, Maryland; December 2, 1997

Justice in Managed Care
University of Virginia
Charlottesville, Virginia; December 1, 1997

Professionalism and Ethics in Managed Care
Harvard Medical School
Boston, Massachusetts; November 7, 1997

Medical Ethics
The Smithsonian Associates
Washington, DC; October 27, 1997

Understanding Care Giving Burdens and Quality of Life of Terminally Ill Patients
Veteran's Administration of Puget Sound Seattle
Seattle, Washington; August 6, 1997

Methods of Medical Ethics
University of Washington
Seattle, Washington; August 4, 1997

Caregiving Burdens at the End of Life
Robert Wood Johnson Foundation
Newark, New Jersey; June 12, 1997

Ethics in Managed Care
Risk Management Foundation
Cambridge, Massachusetts; June 10, 1997

Allocating and Rationing Health Care by Managed Care Organizations and Their Effect on
Physician/Patient Relationship
Spokane County Medical Society
Spokane, Washington; May 19, 1997

Euthanasia: A Debate
Institute for Philosophy and Public Policy
University of Maryland

College Park, Maryland; April 29, 1997

Euthanasia Among Terminally Ill Patients
Mount Sinai Hospital
Toronto, Canada; March 12, 1997

Justice in Managed Care
Joint Centre for Bioethics
University of Toronto
Toronto, Canada; March 12, 1997

Myths about Euthanasia
National Institutes of Health
Bethesda, Maryland; February 19, 1997

Accountability in Managed Care
Holy Cross Health Systems
Santa Fe, New Mexico; February 7, 1997

Euthanasia in American Society
Sturdy Memorial Hospital
Attleboro, Massachusetts; September 16, 1996

Euthanasia among Oncology Patients and Oncologists
College of Physicians & Surgeons of Columbia University
New York, New York; May 2, 1996

Euthanasia: The Doctor's New Dilemma in American Society
Cedars-Sinai Medical Center
Los Angeles, California; December 8, 1995

The Ethics of Managed Care
Sherman Oaks Hospital and Health Center
Sherman Oaks, California; December 7, 1995

Ethics of Managed Care
Deaconess Glover Memorial Hospital
Needham, Massachusetts; June 21, 1995

Euthanasia: History, Ethics, and Empirical Data
Roswell Park Cancer Institute
Buffalo, New York; June 9, 1995

Ethics of Health Care Reform
New York State Society of Internal Medicine
Lenox, Massachusetts; June 2, 1995

The Ethics of Medical Care in a Changing Practice Environment
Massachusetts Medical Society

Boston, Massachusetts; November 10, 1994

Ethical Care in an Era of Cost Containment
Harvard School of Public Health
Boston, Massachusetts; November 8, 1994

The Future of American Medicine: Who Gets What: Who Decides?
Ethical Care in an Era of Cost Containment
University of California at Davis
Sacramento, California; June 24, 1994

Breast Cancer: What Are the Limits to Diagnosis and Treatment?
Massachusetts Medical Society
Waltham, Massachusetts; May 21, 1994

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Massachusetts Medical Society
Waltham, Massachusetts; April 5, 1994

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University of Virginia
Charlottesville, Virginia; February 28, 1994

The Physician/Patient Relationship and Health Care Reform
Stanford University
Palo Alto, California; February 11, 1994

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Beth Israel Hospital
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Wisconsin Ethics Committee
Madison, Wisconsin; November 12, 1993

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Lahey Clinic
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St. Paul Medical Center
Dallas, Texas; October 29, 1989

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Carnegie-Mellon University
Pittsburgh, Pennsylvania; April 3, 1989

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New York Psychiatric Institute, College of Physicians and Surgeons, Columbia University
New York, New York; March 31, 1989

Medical Ethics and the Quinlan Case
Program for Constitutional Government, Harvard University
Cambridge, Massachusetts; December 2, 1988

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Massachusetts General Hospital
Boston, Massachusetts; November 26, 1988

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Chicago, Illinois; March 28-29, 1988

Are Geneticists Playing God? The Ethics of New Genetic Technologies
Southeastern Regional Genetics Group (SERGG)
Atlanta, Georgia

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Massachusetts General Hospital
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