

CURRICULUM VITAE

Name: Linda L. Emanuel

Education:

1982-1984 MD, Harvard Medical School
1980-1982 1st MB, University of Oxford, Oxford, England
1976-1980 PhD in Physiology, University College, London, England
1973-1976 BA in Biochemistry, MA in Biochemistry
University of Cambridge, Cambridge, England

Postdoctoral Training:

1989-1990 Fellow, Program in Ethics and the Professions, Kennedy School of Government, Harvard University
1987-1989 Fellow, general internal medicine, Faculty Development and Fellowship Program, Massachusetts General Hospital, Harvard Medical School (a clinical research methodology fellowship)
1984-1987 General medicine residency, Massachusetts General Hospital

Licensure and Certification:

2000 American Board of Hospice & Palliative Medicine (written requirement only)
1996 Illinois License Registration; current # 036-095409
1990 Drug Enforcement Agency; current # BE2632304
1989 Massachusetts License Registration; current # ME 0445862R
1989 American Board of Internal Medicine Certificate; current# 114509

Academic Appointments:

2001- Buehler Professor of Geriatric Medicine, Buehler Center on Aging, Health & Society, Northwestern University Feinberg School of Medicine
2009- Professor, Social Enterprise Program, Northwestern University Kellogg School of Management
2001-2009 Professor of health industry management, Northwestern University Kellogg School of Management
2000-2001 Visiting professor of medicine, Northwestern University Medical School
1997-2000 Adjunct associate professor of medicine, Northwestern University Medical School
1996-1998 Glessner Lee Associate Professor of Medical Ethics, Harvard Medical School (leave of absence)
1993-1996 Assistant professor of medicine, Harvard Medical School
1993-1996 Assistant professor of social medicine, Harvard Medical School
1990-1998 Faculty associate, Program in Ethics and the Professions, Harvard University

Hospital Appointments:

2001- Attending physician, Northwestern Memorial Hospital

1994-1996 Assistant physician, Massachusetts General Hospital
1990-1994 Instructor in medicine, Massachusetts General Hospital

Positions:

2001- Director, Buehler Center on Aging, Health & Society, Northwestern University Feinberg School of Medicine
2001- Health Section Director, Ford Motor Company Center for Global Citizenship, Northwestern University Kellogg School of Management
2001- Director, Gero-Oncology Section, Robert H. Lurie Comprehensive Cancer Center, Northwestern University
2002-2006 Senior fellow, Institute for Health Services Research & Policy Studies, Northwestern University
2006- Board member, Institute for Health Services Research & Policy Studies, Northwestern University
1996-2000 Vice president for Ethics Standards, American Medical Association
1996-2000 Head, Institute for Ethics, American Medical Association
1995-1996 Director, Center for Research in Medical Ethics, Harvard Medical School
1990-1996 Assistant director, Division of Medical Ethics, Harvard Medical School

Awards and Honors:

2008 Edwin L. Crosby Fellowship, Health Research Education Trust (in partnership with the American Heart Association)
2004 The Pellegrino Award for lifetime achievement in medical ethics
1997 American Orthopedic Society Ethics Award
1990-1993 Teaching & Research Scholar, American College of Physicians
1980-1982 Cambridgeshire College Education Discretionary Award, UK
1979-1980 Postdoctoral Fellowship Award, Medical Research Council of Great Britain
1976-1979 Graduate Research Award, Medical Research Council of Great Britain

Selected Committee Assignments:

2009 Patient Safety Task Force, National Board of Medical Examiners
2009 Advisor, the Lundberg Institute
2009 Office of the National Coordinator for Health Technical Expert Panel
2009 Special Emphasis Panel, National Center for Research Resources, National Institutes of Health
2009 Advisory board member, Center for End-of-life Transition Research, University of Illinois
2009 Institute of Medicine Planning Committee: Breaking the Mold: New Options to Enhance Care and Empower Patients with Advanced Illness
2009 Jewish Healthcare Foundation, Fine Foundation Awards selection committee
2008 President's Council on Bioethics
2008-present Lucien Leape Institute Roundtable on the Need for Reform in Medical Education
2008-present Chair, American Cancer Society Study Section on Palliative Care
2008-present Scientific Review Committee, National Palliative Care Research Center, New York

2008-present One Northwestern Centers, Institutes, and Departments Task Force
 2008-present Institute of Medicine Planning Committee, Workshop on Military Medical Ethics
 2007- Hasting Center Guidelines on End-of-Life Care Working Group
 2006 National Cancer Institute site visit: Case Comprehensive Cancer Center, Case Western Reserve and University Hospitals of Cleveland
 2001-present Dean's Council
 2002-present Board of Directors, Rehabilitation Institute of Chicago
 2001-2004 Chair, Template Guidelines Committee, American Hospice Foundation
 2001 Hasting Center National Hospice Workgroup.
 2000 Testimony before the United States Senate Special Committee on Aging "The End of Life: Improving Care, Easing Pain, and Helping Families" Washington, D.C., July 17, 2000. <http://aging.senate.gov/events/hr54le.htm>
 2000 Special Emphasis Study Section on Pharmacogenetics, NIH
 2000 Executive Committee, Horizon Hospice
 2000 Chair, Board of Trustees Liaison, American Academy of Palliative and Hospice Medicine, Education Committee
 1999 Health Resources and Services Administration's (HRSA) Consultation on Palliative Care
 1999 Advisor: Rocky Mountain Center Ethics in Medicine Interdisciplinary Group
 1999 Hastings Center Values and Access Project; Medical Task Force
 1999 Chair, NIH ELSI Study Section
 1999 Chair, Strategic Planning Committee, Horizon Hospice
 1999 Chair, External Committee on Conflicts of Interest, Children's Cancer Group
 1999 NBME End-of-life Care Committee
 1998-present Board member, Horizon Hospice, Chicago
 1997 Health Priorities Project Advisory Group, Progressive Policy Institute
 1997-1999 Chair, Oversight Body, EFORCE Program
 1997 AAMSE Ethics Task Force
 1997-present Board of Trustees, National Patient Safety Foundation
 1997 Chair, NIH ELSI Study Section
 1996-1997 Board of Trustees, American Association of Bioethics
 1993-1995 National Commission on Scientific Integrity
 1993 Ad Hoc Committee to Review Aspects of Human Subjects Research, Harvard University
 1990 Testified before U.S. Congress for the Patient Self Determination Act

Selected Memberships:

2001-present Member, Alpha Omega Alpha
 2001-present Member, American Geriatrics Society
 2000-present Member, American Academy of Hospice & Palliative Care Physicians
 1995-present Fellow, Hastings Center
 1992 Executive Group, Cannon Society, Harvard Medical School
 1989-present Fellow, American College of Physicians
 1988-present Society of General Internal Medicine

Editorial Boards:

2009-present Honorary Editorial Board, *International Medical Case Reports Journal*
 2008- Honorary Editorial Board, *International Journal of General Medicine*
 2005-present Section co-editor, *UpToDate*
 2005-present Editorial Board, *Merck Manual* and *Merck Manual Home Edition*
 2004-2005 Deputy editor, *Archives of Internal Medicine*
 2004-present Editorial Board, *American Journal Hospice & Palliative Medicine*
 2003-present Editorial Board, *BMC Medicine*
 2002-present Editorial Board, *Supportive Cancer Therapy*
 2002-2006 Co-editor-in-chief, *Journal of Organizational Ethics*
 2001-2004 Editorial Board, *Cambridge Dictionary of Bioethics*
 2001-present Editorial Advisory Board, *Journal of Pain and Symptom Management*
 2001-2004 Chief advisor for end-of-life care, *BioMed Central Palliative Care*
 2004-present Editorial Board member, *BioMed Central Palliative Care*
 2000- 2003 Advisory Board, *Journal of General Internal Medicine*
 1997 Special editor, spring issue of *Journal of Clinical Ethics*

Major Interests:

1. Aging
2. End-of-life care
3. Medical editorial and publishing work
4. Medical education for professionals and citizens
5. The therapeutic relationship
6. Organizational ethics
7. Professionalism in society
8. Business ethics in the health industry
9. Mechanisms of economic resilience among families facing serious illness

Research Funding Information:

2008–2011 HHSA290200600022. Agency for Healthcare Research and Quality/Health Research & Educational Trust. National Implementation of the Comprehensive Unit-Based Safety Program (CUSP) to Reduce Central-Line Associated Blood Stream Infections (CLABSI) in the ICU. Combes, J; Northwestern University subcontract: Emanuel, LL

2008-2010 VA-246-08-RP-0229. Department of Veterans Affairs. Education in Palliative and End-of-life Care (EPEC) Training for VA Staff (EPEC-Veterans). Emanuel, LL

2008-2009 Health Research & Educational Trust. The Patient Safety Education Project: Edwin L. Crosby Fellowship. Emanuel LL

2007-2012 RL1HD058296. National Institute of Child Health and Human Development. R01D: An Interdisciplinary Perspective: A Social Science Examination of Oncofertility. Project 1 PI: Emanuel LL

2007-2008 Lance Armstrong Foundation. EPEC-India: Providing Quality Palliative Care Education in India. PI: Emanuel LL

2007-2008 Jewish Healthcare Foundation. Patient Safety Education Project: Beta Test. PI: Emanuel LL

2006-2010 R25 CA116472. National Cancer Institute. Palliative Care for Cancer Patients in the Emergency Ward . PI: Emanuel LL (score: 132)

2006-2009 R25 CA106359. National Cancer Institute. Interactive Distance Learning for Palliative Care. PI: Emanuel LL (score: 123)

2006 Zell Center for Risk: Patient Safety Education Project Core Safety Curriculum. PI: Emanuel LL

2005-2010 R25 CA100754. National Cancer Institute. Education on Palliative and End-of-life Care. PI: Emanuel LL (score: 132)

2005-2009 Lance Armstrong Foundation. EPEC-O for Patients and Caregivers: Motivating and Coordinating Survivor and Caregiver Education with Health Care Provider Education. PI: Emanuel LL

2005-2007 California Healthcare Foundation: Patient Safety Education Project. PI: Emanuel LL

2005-2007 Commonwealth Foundation: Patient Safety Education Project. PI: Emanuel LL

2005-2007 Commonwealth Foundation. Patient Safety and Long Term Care. PI: Emanuel LL

2005-2008 American Cancer Society. Developing a Nested Whole-Person-Care Guide: Screening & Evaluation Steps. PI: Emanuel LL

2005 Zell Center for Risk: Patient Safety Education Project. PI: Emanuel LL

2005 Jewish Healthcare Foundation: Patient Safety Education Project. PI: Emanuel LL

2003-2005 National Cancer Institute. Oncologists' adaptation of Education in Palliative and End-of-life Care. PI: Emanuel LL

2001-2003 Robert Wood Johnson Foundation Grant. Education for Physicians in End-of-life Care II (EPEC III). PI: Emanuel LL

2001 Project Death in America. EPEC at the European Association of Palliative Care PI: Emanuel LL

2000-2001 Project Death in America. Webcasting the EPEC Curriculum. PI: Emanuel LL

1999-2000 Nathan Cummings Foundation. Project on Quality at the End of Life. PI: Emanuel LL

1999-2001 Robert Wood Johnson Foundation Grant. Education for Physicians in End-of-life Care II (EPEC II). PI: Emanuel LL

1997-1999 Robert Wood Johnson Foundation Grant. National Train-the-Trainer Program to Educate Physicians in End-of-life Care (EPEC). PI: Emanuel LL

1995-1998 Culpepper Award. Death and dying: a reexamination of philosophical, clinical, and policy issues. PI: Emanuel LL

1994-1997 Nathan Cummings Foundation and Commonwealth Fund. Project on Quality at the End of Life. Co-PI: Emanuel LL

1994-1996 NIH Human Genome Project Fellowship. Morally meaningful issues in genetic screening. PI: Emanuel LL (declined)

1994 William F. Milton Fund. Life sustaining interventions received versus wanted. PI: Emanuel LL

1993-1994 Greenwall Foundation. Accountability and ethics: the ethics of accountability in medicine, and the accountability of medical ethics. PI: Emanuel LL

1992-1995 W.M. Keck Foundation Grant to Harvard Law School. Primary contact: David Wilkins. Course development and teaching in medical ethics: Emanuel LL

1991-1992 William F. Milton Fund. Health care professional's advance directives study. PI: Fischbach RL. Co-investigators: Emanuel LL, Good MJ

- 1990-1993 DeCamp Foundation Grant to the Division of Medical Ethics
- 1990-1994 American College of Physicians Teaching and Research Scholar
- 1989-1991 Department of Health and Human Services: National Center for Health Services Research. Living wills: their role in outpatient medical practice. PI: Stoeckle JD. Co-investigators: Emanuel LL, Barry MJ

Institutional/Program building:

- 2007-present Partnered with Pallium India for the EPEC-India Project to teach palliative care skills in India and adapt the EPEC curriculum to fit India’s social and cultural context
- 2006 Co-founder, Friends of Hospice Africa, Uganda.
- 2001-present Rebuild the Buehler Center on Aging, changing its vision and mission to become a flourishing, grant-funded research and education center with a national presence.
- 1996-present Founder, EForce. Created conceptual and programmatic foundation for Ethical Fundamental Obligations Report Cards. This entity’s Oversight Body includes leaders from major groups throughout the health care industry. Expert advisory groups oversee the creation of validated measures of ethical conduct by which bodies in health care can measure their progress and hold one another accountable to professional standards.
- 1996-2001 Founder, Institute for Ethics at the American Medical Association.
- 1996-present EPEC. Initiated program; developed train-the-trainer course for Physicians in End-of-life Care including assembling the team of colleagues and staff, orchestrating the development of course materials, and program implementation throughout the US.
- 1994-2004 Founder and President, Kids Walk for Homeless Kids, Inc.

Selected Presentations:

- 2009 Cardiology Grand Rounds, Northwestern Memorial Hospital, Chicago, IL. Goals of Care, Agency for Healthcare Research Quality, Bethesda, MD. A Comprehensive Unit-based Safety Program (CUSP) as an Intervention Strategy
 Panel on Issues in Global Healthcare, DePaul University, Chicago, IL. Illness Poverty Traps and Household Economic Resilience: Another Medical Responsibility?
 Society for Behavioral Medicine Preconference, Montreal. Canada. How Shall We Die?
 Implementation Research for Advanced Care
 Society of Hospital Medicine Critical Care Pre-course meeting, Chicago, IL. End-of-life Care
 The 16th Princeton Conference, Princeton, NJ. Cure and Care in the Last Years of Life
 Harold Washington College Center for Creative Aging 2009 spring lecture, Chicago, IL. Agism: Alive and Well?
 Israel Healthcare Studies Mission sponsored by the Jewish Healthcare Foundation
- 2008 Sandra Goldberg Lecture, Council on Palliative Care, McGill University, Montreal, Canada. Lessons in Living from the Dying: Understanding and Implementing Preferences for Care
 Rehabilitation Institute of Chicago Grand Rounds, Chicago, IL. Illness and Economic Blows: the One-Two Punch and Options for Resilience

- John Lachman Lecture, 2008 Fall Scientific Meeting of the Pennsylvania Orthopaedic Society, Philadelphia, PA. The Ethical Relationship between Orthopedic Surgeons and Industry
- Dean's Lecture and class lecture for course in Human Error and Patient Safety, University of South Florida, Tampa, FL. Patient Safety at the Crossroads: Preparing the Medical Profession
- Grand Rounds, Northwestern Memorial Hospital, Department of Medicine, Chicago, IL. Reliable, Evidence-based Advance Care Planning in under 5 Minutes
- 2007 Hematology/Oncology Grand Rounds, Northwestern University, Chicago, IL. The Case for Palliative Care
- Flanigan Lecture, Center for Practical Bioethics, Kansas City, MO
- Issues in Clinical Ethics, Loyola School of Medicine, Maywood, IL. Advance Care Planning as a Preventive Measure Against Futility Conflict
- Georgetown University, Center for Clinical Bioethics, Washington, DC. Sources of the Medical Profession's Obligation to Provide Economic Resilience as well as Biomedical Care
- 2006 Grand Rounds, Mayo Clinic, Rochester, MN. In Case of Death: Providing Quality Palliative Care in all Settings
- Ethics of the Health Professions Conference, University of Missouri, Columbia, MO. Healthcare for Vulnerable Communities-It Takes a Village
- Houston, TX, MD Anderson Cancer Center Conference on Ethics, Money & Medicine, keynote speaker: The financial Burdens of End-of-life Health Care for Patients and Families
- Philadelphia: sessions in Become an EPEC-O / EPEC Trainer, & Survivors' Workshop
- Seattle: sessions in Become an EPEC Trainer
- United Health Geriatric and Palliative Care: planning for 2020
- 2005 Columbia University. 4th International Palliative Care Conference. Plenary.
- Grand Rounds, St. Mary's Hospital, Chicago, IL. Palliative Care Update
- Grand Rounds, St. Elizabeth's Hospital, Chicago, IL. Palliative Care Update
- Grand Rounds, Hinsdale Hospital, Chicago, IL. Palliative Care Update
- Grand Rounds, Northwestern University Medical School, Chicago, IL. Clinical Ethics
- Society of General Internal Medicine, Strategic Planning Conference to Improve the Care of Older Adults by Generalist Physicians, plenary and panel presentations, Atlanta, GA
- American Society of Bioethics and Humanities. Plenary presentation
- American Society of Clinical Oncology Become and EPEC-O Trainer; expected June
- 2004 Florida EPEC Become an EPEC Trainer
- EPEC Professional Development Workshop Chicago
- Feinberg School of Medicine General Internal Medicine. Professionalism in medicine
- EPEC Conference at Coatesville VA VISN-4
- Samford University, Birmingham Alabama. Advancing End-of-life Care. On the occasion of accepting the Pellegrino Life Time Achievement Award.
- New Zealand Bioethics. Understanding, guiding and measuring corporate social responsibility in matters pertaining to health.

- Harvard Medical School. Advance care planning: are we done yet?
Carmelita Lawlor Lecture, University Toronto. What palliative care & geriatrics have in common.
- 2003 EForce Retreat The history of accountability and EForce. Georgia FL
Massachusetts Coalition for the Prevention of Error
Business Ethics, Health Industry Management Program, Kellogg School of Management
Social Innovation Conference Kellogg School of Management Chicago
Difficult last stages of life: terminal delirium and related issues. Harrison's On-line Lectures.
Rehabilitation Institute of Chicago
EPEC Professional Development Conference, Chicago
Mount Sinai Hospital, Chicago Medical Center Annual Retreat
Kings College London, England
Papper Lecture, Oklahoma
Kellogg School of Management, Chicago Global Initiatives Class
Association for Professional and Practical Ethics
Kellogg School of Management, Chicago Innovating Social Change
Duke University
- 2002 EPEC Training, New Orleans
Blue Cross Blue Shield, Chicago
The Eckenhoff Lecture, Northwestern
The Sadoff Lecture, University of Minnesota
The Ben-Arieh Panel, Chicago
EPEC Faculty Development Conference, Chicago
EPEC Training, Santa Fe
RWJF HCVO meeting, Washington DC
American Hospice Foundation Annual Managed Care Meeting, Washington DC
AAHPM Annual Meeting, Palm Springs
Health Policy Series, Northwestern, Chicago
Program in African Studies, Northwestern, Chicago
- 2001 American Geriatrics Society, Ethics Committee
EPEC Training, New York
Alpha Omega Alpha, Chicago
EPEC Training, Chicago
Hospice Uganda, Kampala, Uganda
Northwestern Memorial Hospital, Grand Rounds
Humber College Palliative Care Conference, Toronto
American Medical Directors Association Annual Meeting, Atlanta
Kaiser Case Manager Training in End-of-life Care, Washington, DC
- 2000 EPEC at CAPC, Washington, DC
Toronto Symposium on Pain and Palliative Care for Radiation Oncologists
Harvard School of Public Health
NIH Grand Rounds, Bethesda Maryland
Eastern European Conference on Palliative Care, Budapest

Validating a Model Framework in End of Life Care, Beth Israel Medical Center, NY, NY
 The Fourth International Congress on Thanatology and Suicidology, Stockholm, Sweden
 Governor Ryan's Commission on the Death Penalty, Chicago, IL
 Senate Committee Hearing on Aging, Washington, DC
 EPEC short course, AMA Residents Section
 Faculty Development in End of Life Care, Chicago IL
 Are we a disoriented profession? ASILOMAR
 Organizational Ethics for Clinical Ethicists, Loyola University
 Organizational Ethics for Medical Associations, Assn for Practical & Professional Ethics
 Canadian Medical Association Leadership Conference, Plenary
 EPEC at American Academy of Hospice & Palliative Care Medicine, Nashville; Plenary
 EPEC at American Academy of Hospice and Palliative Care Medicine, Montreal
 American Association of Pain Medicine, New Orleans; Plenary
 1999 Children's Memorial Hospital Grand Rounds, Chicago, IL
 EPEC Regional Conference, Phoenix, AZ
 Bone Memorial Lecture, Chicago, IL
 EPEC Regional Conference, Atlanta, GA
 SGIM, Washington, DC
 EPEC Regional Conference, Chicago, IL
 EPEC Regional Conference, Boston, MA
 EPEC Federation Conference, Chicago, IL
 Institute of Medicine, Washington, DC
 Chinese Medical Association, Beijing, China
 Chicago Matters Town Hall Forum, Chicago, IL
 Bioethics Summer Camp, Homestead, VA
 Norwegian Medical Association, Oslo Norway
 American Public Health Association, Chicago
 1998 Medical Grand Rounds, Johns Hopkins University, Baltimore, MD
 AMA Board of Trustees, Miami, FL
 National Leadership Conference, Washington, DC
 Grand Rounds - Medical Ethics Symposium, Maimonides Medical Center, Brooklyn, NY
 Federation of State Medical Board of the US, Inc., Orlando, FL
 SGIM 21st Annual Meeting, Chicago, IL
 10th Annual Cancer Symposium on "End of Life", Rush-Copley Medical Center, IL
 The Cooper Institute, Naples, FL
 Stahl Lecture, UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ
 1st Internat'l Mtg on Rsrch in Pall Care: Methodologies and Outcomes, Bethesda, MD
 AMA Section on Medical Schools, Chicago, IL
 AMA Annual Meeting, Chicago, IL
 Contemporary Challenges in health Care Ethics Intensive Bioethics Course, Georgetown University, Washington, DC
 AHCPR, the Department of clinical Bioethics at the National Institutes of Health, and the Robert Wood Johnson Foundation, Bethesda, MD
 Horizon Hospice Board of Directors, Chicago, IL

Working Group on Health Care Organizational Ethics, Chicago, IL
 Tenth Annual Bioethics Summer Retreat, Cape Cod, MA
 Colloquium on Professionalism, Assn. of American Medical Colleges, Washington, DC
 Medical Society of the State of New York, Plandome, NY
 SGIM, Chicago, IL
 National Board of Medical Examiners, Philadelphia, PA
 Henry Hardy Lecture, Deaconess Hospital, Boston, MA
 American College of Surgeons, Orlando, FL
 Enhancing Patient Safety and Reducing Errors in Health Care, Rancho Mirage, CA
 Rush Presbyterian Seminar Series, Chicago, IL
 Conference on Organizational Ethics. University of Virginia
 American Society for Bioethics and Humanities, Houston Texas
 Organized Medical Staff Section, AMA Interim Meeting, Hawaii
 1997 The Park Ridge Center, Chicago, IL
 American Medical Association Alliance Leadership Confluence II, Philadelphia, PA
 Chicago Clinical Ethics Programs, Loyola University, Chicago
 DuPage County Medical Society, Illinois
 BJC Health System, St. Louis, MO
 American Medical Association Sesquicentennial Celebration, Philadelphia, PA
 First International Meeting on Research in Palliative Care
 Fourth Annual Ernest Solomon Lectureship, Highland Park Hospital, IL
 Rush North Shore Medical Center, Chicago, IL
 Rehabilitation Inst. of Chicago, IL
 National Conference on End-of-Life Issues, Chicago, IL
 Boston University School of Medicine, Boston, MA
 Society for Clinical Trials & International Society for Clinical Biostatistics, Boston, MA
 Council of Medical Specialty Societies Chicago, IL
 Coalition of Quality End-of-Life Care, New York, NY
 California Medical Association Foundation, San Francisco, CA
 Association of American Medical Colleges, Washington, DC
 American Acad. of Hospice and Palliative Medicine, Chicago, IL
 Academy of Medicine, Cincinnati, OH
 The Marshfield Clinic, Marshfield, WI
 1997 National Leadership Conference Last Acts: Leverage Points
 Interstate Post Graduate Medical Association, Las Vegas, NV
 Clinical Orthopaedic Society, Kansas City, MO
 Alpha Center, Washington, DC
 National Advisory Council on Family Violence, Chicago, IL
 Massachusetts Medical Society, Waltham, MA
 Pulsifer Lecture and Grand Rounds, Genessee Hospital, Rochester, NY
 Internat'l Congress: Performance Measurement & Improvement in Health Care, Chicago, IL
 American Psychiatric Association, Washington, DC
 AAB, SBC, SHHV Joint Meeting, Baltimore, MD

1996 Harvard Medical School CME, Boston, MA
 Lutheran General Hospital, Chicago, IL
 Northwest Community Hospital, Chicago, IL
 National Hospice Organization
 Vermont Medical Society
 Examining Errors in Health Care Conference
 American Association of Bioethics Annual Meeting
 International Association of Bioethics Annual Meeting
 Harvard Medical School CME on Managed Care and Ethics
 American Medical Association Board of Trustees, Tempe Arizona
 Harvard Medical Exchange Club
 Annenberg Center for Health Sciences
 Rush Presbyterian Hospital, Chicago, IL
 American Psychiatric Association
 ABIM Summer Conference Plenary Session
 Israel Medical Association
 North Carolina Hospital Association
 Bioethics Conference, St. Francis Medical Center, Hawaii
 Cambridge University Health Services Grand Rounds
 New Hampshire Medical Society Annual Convention
 New Hampshire DHHS Symposium on Managed Care
 1995 Mass Soc Otolaryngology Annual Meeting
 Schepens Eye Research Institute
 Harvard Divinity School
 Harvard Alumni Symposium
 Monthly Seminar, Massachusetts Pastors
 1994 Annual Troup Lecture in Medical Ethics, St. Joseph's Hospital, Indiana
 Intermountain Annual Ethics Conference, Univ. of Utah Medical School
 Medical Grand Rounds, Virginia University Medical School
 American College of Cardiology Annual Meeting, Texas
 American Association of Registrars and Admissions Officers
 Medical Grand Rounds, Bedford Veterans Administration Hospital
 Annual Bioethics Retreat, Bar Harbor, Maine
 1993 Division of Clinical Epidemiology Research Conference
 American College of Cardiology Annual Meeting, Texas
 American Association of Registrars and Admissions Officers
 Dartmouth Medical Center Conference on Advance Directives
 1992 Harvard Divinity School Inter-faculty Seminar
 Law, Medicine and Ethics Program, Boston University
 Pacific Center for Biomedical Ethics, University of Southern California
 Vincent Club, Boston, MA
 Massachusetts Association of Physicians Assistants
 Colorado Medical Society
 Boston Health Care for the Homeless Program, Boston City Hospital

- 1991 Massachusetts Institute of Technology – IAP
Regional Meeting on Advance Directives, Hastings Center/Division of Medical Ethics,
HMS; Plenary Session
National Cancer Society – Featured Speaker
Spaulding Rehabilitation Hospital
Emerson Hospital, MA – Grand Rounds
Faulkner Hospital, MA – Grand Rounds
Roseville Hospital, CA – Hospital Lecture
New England Society for Patient Representation
American Cancer Society
Massachusetts Institute of Technology – IAP
Massachusetts Institute of Technology – Medical Grand Rounds
- 1989 American College of Neurology. Workshop on Advance Care Directives
Annual Meeting of the Society of General Internal Medicine
Brandeis University

Reviewer for Journals/Publishers:

American College of Physicians Medicine
American Journal of Medicine
Annals of Internal Medicine
British Medical Journal
Cambridge University Press
Controlled Clinical Trials
The Gerontologist
Harvard University Press
Health Affairs
Journal of the American Medical Association
Journal of American Geriatrics Society
Journal of the American Society of Nephrology
Journal of Clinical Ethics
Journal of Clinical Oncology
Journal of Critical Illness
Journal of General Internal Medicine
Journal of Health Politics, Policy and Law
Journal of Law, Medicine & Ethics
Journal of Rural Health
Journal of Pain and Symptom Management
Journal of Palliative Medicine
Lancet
Medical Care
Medical Decision Making
New England Journal of Medicine
Science Translational Medicine
Social Science & Medicine

Yale University Press

Reviewer for Granting Agencies:

1. Agency for Health Care Policy Research, National Institutes of Health
2. Department of Veterans Affairs, Veterans Health Services and Research Administration
3. Geisinger Clinic, Pennsylvania
4. Mayday Foundation, New York
5. Human Genome Project, National Institutes of Health
6. National Endowment for the Humanities
7. Robert Wood Johnson Foundation
8. Pharmacogenetics Special Emphasis Panel, National Institutes of Health
9. HRSA
10. National Cancer Institute
11. American Cancer Society
12. National Center for Palliative Care Research
13. Medical Research Council, England

Bibliography

Peer-reviewed Publications:

1. Mirsky R, Wendon LM, Black P, Stolkin C, Bray D. Tetanus toxin: a cell surface marker for neurones in culture. *Brain Res.* 1978;148(1):251-259. PMID: 350352
2. Fields KL, Brock JP, Mirsky R, Wendon LM. Cell surface markers for distinguishing different types of rat dorsal root ganglion cells in culture. *Cell.* 1978;14(1):43-51. PMID: 352534. Also published in *Cell Biology*; Ed M. Raff. 1980.
3. Wendon LM, Gill DM. Tetanus toxin action on cultured nerve cells: does it modify a neuronal protein? *Brain Res.* 1982;238(1):292-297. PMID: 6123375
4. Bevan S, Wendon LMB. A study of the action of tetanus toxin at rat soleus neuromuscular junctions. *J Physiol.* 1984;348:1-17. PMID: 6716279
5. Emanuel EJ, Emanuel LL. Is our AIDS policy ethical? *Am J Med.* 1987;83(3):519-20. PMID: 3661588
6. Emanuel LL. Does the DNR order need life sustaining intervention? Time for comprehensive advance directives. *Am J Med.* 1989;86(1):87-90. PMID: 2910098
7. Emanuel LL, Emanuel EJ. The Medical Directive: a new comprehensive advance care document. *JAMA.* 1989;261(22):3288-3293. PMID: 2636851
8. Emanuel EJ, Emanuel LL. Living wills: past, present, and future. *J Clin Ethics.* 1990;1(1):9-19. PMID: 2131066
9. Emanuel L. The question is: what is medicine supposed to be all about? *J Clin Ethics.* 1990;1(4):289-290.
10. Emanuel LL, Barry MJ, Stoeckle JD, Ettelson LM, Emanuel EJ. Advanced directives for medical care--a case for greater use. *N Engl J Med.* 1991;324(13):889-895. PMID: 2000111
11. Emanuel L. The health care directive: learning how to draft advance care documents. *J Am Geriatr Soc.* 1991;39(12):1221-1228. PMID: 1960367
12. Emanuel L. PSDA in the clinic. Patient Self-Determination Act. *Hastings Cent Rep.* 1991;21(5):S6-7. PMID: 1743941
13. Wolf SM, Boyle P, Callahan D, Fins JJ, Jennings B, Nelson, JL, Barondess, JA, Brock DW, Dresser R, Emanuel L. Sources of concern about the Patient Self-Determination Act. *N Engl J Med.* 1991;325(23):1666-1671. PMID: 1944466
14. Emanuel EJ, Emanuel LL, Orentlicher D. Advance directives. *JAMA.* 1991;266(18):2563. PMID: 1942400
15. Emanuel EJ, Emanuel LL. Proxy decision making for incompetent patients: an ethical and empirical analysis. *JAMA.* 1992;267(15):2067-2071. PMID: 1552642
16. Emanuel EJ, Emanuel LL. Four models of the physician-patient relationship. *JAMA.* 1992;267(16):2221-2226. PMID: 1556799
17. Emanuel L. Advance directives: what have we learned so far? *J Clin Ethics.* 1993;4(1):8-16. PMID: 8490229
18. Emanuel LL, Emanuel EJ. Decisions at the end of life: guided by communities of patients. *Hastings Cent Rep.* 1993;23(5):6-14. PMID: 8262772
19. Emanuel EJ, Weinberg DS, Gonin R, Hummel LR, Emanuel LL. How well is the Patient Self-Determination Act working? An early assessment. *Am J Med.* 1993;95(6):619-628. PMID: 8259779
20. Emanuel LL, Emanuel EJ, Stoeckle JD, Hummel LR, Barry MJ. Advance directives: stability of patients' treatment choices. *Arch Intern Med.* 1994;154(2):209-217. PMID: 8285816

21. Emanuel LL, Barry MJ, Emanuel EJ, Stoeckle JD. Advance directives: can patients' stated treatment choices be used to infer unstated choices? *Med Care*. 1994;32(2):95-105. PMID: 8302111
22. Emanuel EJ, Emanuel LL. The economics of dying. The illusion of cost savings at the end of life. *N Engl J Med*. 1994;330(8):540-544. PMID: 8302321
23. Emanuel LL, Richter J. The consultant and the patient-physician relationship. A trilateral deliberative model. *Arch Intern Med*. 1994;154(16):1785-1790. PMID: 8053745
24. Emanuel LL. What makes a directive valid? *Hastings Cent Rep*. 1994;24(6 suppl):S27-S29. PMID: 11653102
25. Emanuel LL. Advance directives: do they work? *J Am Coll of Cardiol*. 1995;25(1):35-38. PMID: 7798522
26. Emanuel L. Appropriate and inappropriate use of advance directives. *J Clin Ethics*. 1994;5(4):357-359. PMID: 7749188
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