

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 Trough 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
27. Huang FY, Emanuel LL. Physician aid in dying and the relief of patients' suffering: physicians' attitudes regarding patients suffering and end-of-life decisions. *J Clin Ethics*. 1995;6(1):62-67. PMID: 7632998
28. Emanuel LL, Danis M, Pearlman RA, Singer PA. Advance care planning as a process: structuring the discussions in practice. *J Am Geriatr Soc*. 1995;43(4):440-446. PMID: 7706637
29. Emanuel LL. The search for low-cost high-quality care: what are the assumptions and what are the questions now? *J Gen Intern Med*. 1995;10(4):232-233. PMID: 7790986
30. Emanuel LL. Reexamining death: The asymptotic model and a bounded zone definition. *Hastings Cent Rep*. 1995;25(4):27-35. PMID: 7591723
31. Emanuel L. Structured advance planning: is it finally time for physician action and reimbursement? *JAMA*. 1995;274(6):501-503. PMID: 7629962
32. Emanuel L. The privilege and the pain. *Ann Intern Med*. 1995;122(10):797-798. PMID: 7717605
33. Jecker NS, Emanuel L. Are acting and omitting morally equivalent? A reappraisal. *J Am Geriatr Soc*. 1995;43(6):696-701. PMID: 7775732
34. Wharton RH, Levine KR, Buka S, Emanuel L. Advance care planning for children with special health care needs: a survey of parental attitudes. *Pediatrics*. 1996;97(5):682-687. PMID: 8628607
35. Emanuel LL. Structured discussion of advance care planning in action. *Contemp Int Med*. 1996;8:10-16.
36. Emanuel LL. Structured deliberation to improve decision making for the seriously ill. *Hastings Cent Rep*. 1995;25(6):S14-S18. PMID: 8608999
37. Emanuel LL. A professional response to demands for accountability: practical recommendations regarding ethical aspects of patient care. *Ann Intern Med*. 1996;124(2):240-249. PMID: 8534000
38. Emanuel EJ, Emanuel LL. What is accountability in health care? *Ann Intern Med*. 1996;124(2):229-239. PMID: 8533999
39. Alpert HR, Hoijsink R, Fischer GS, Emanuel L. Psychometric analysis of an advance directive. *Med Care*. 1996;34(10):1057-1065. PMID: 8843930
40. Rennie D, Yank V, Emanuel L. When authorship fails. A proposal to make contributors accountable. *JAMA*. 1997;278(7):579-585. PMID: 9268280
41. Emanuel LL. Professional standards in health care: calling all parties to account. *Health Aff (Millwood)*. 1997;16(1):52-54. PMID: 9018943
42. Emanuel EJ, Emanuel LL. Assisted suicide? Not in my state. *NYT (Print)*. July 24, 1997:A21 PMID: 11647251

43. Stoeckle JD, Ronan LJ, Emanuel LL, Ehrlich CM. A manual on manners and courtesies for the shared care of patients. *J Clin Ethics*. 1997;8(1):22-23. PMID: 9130105
44. Emanuel L. Bringing market medicine to professional account. *JAMA*. 1997;277(12):1004-1005. PMID: 9091652
45. Emanuel EJ, Emanuel LL. Preserving community in health care. *J Health Polit Policy Law*. 1997;22(1):147-184. PMID: 9057125
46. Sugarman J, Emanuel LL. Relationships, relationships, relationships... *J Clin Ethics*. 1997;8(1):6-10. PMID: 9130103
47. Fischer GS, Alpert HR, Stoeckle JD, Emanuel LL. Can goals of care be used to predict intervention preferences in an advance directive? *Arch Intern Med*. 1997;157(7):801-807. PMID: 9125014
48. Baker R, Caplan A, Emanuel LL, Latham SR. Crisis, ethics, and the American Medical Association 1847 and 1997. *JAMA*. 1997;278(18):163-164. PMID: 9214535
49. Jessee WF, Tuckson RV, Emanuel LL. Going beyond a 'philosophy of care'. *Health Aff*. 1997;16(6):126-128. PMID: 9444818
50. Alpert HR, Emanuel L. Comparing utilization of life-sustaining treatments with patient and public preferences. *J Gen Intern Med*. 1998;13(3):175-181. PMID: PMC1496931
51. Emanuel EJ, Emanuel LL. The promise of a good death. *Lancet*. 1998;351(Suppl):SII21-29. PMID: 9606363
52. American Medical Association, Council on Ethical and Judicial Affairs, Emanuel LL et al. Optimal use of orders not to intervene and advance directives. *Psychol Public Policy Law*. 1998;4:1(3):668-675. PMID: 12803220
53. Emanuel LL. Facing requests for physician-assisted suicide: toward a practical and principled clinical skill set. *JAMA*. 1998;280(7):643-647. PMID: 9718058
54. Emanuel L. Institute for Medical Ethics faces up to a flood of dilemmas. *BMJ*. 1997;314(7098):1853. PMID: PMC2126987
55. Council on Ethics and Judicial Affairs, Emanuel LL et al. Medical futility in end-of-life care: Report of the Council on Ethical and Judicial Affairs. *JAMA*. 1999;281(10):937-941. PMID: 10078492
56. Emanuel LL. Ethics and Structures of Healthcare. *Camb Q Healthc Ethics*. 2000; 9(2):151-168. PMID: 10742859
57. Emanuel EJ, Fairclough DL, Slutsman J, Alpert H, Baldwin D, Emanuel LL. Assistance from family members, friends, paid care givers, and volunteers in the care of terminally ill patients. *New Engl J Med*. 1999;341(13):956-963. PMID: 10498492
58. Bottrell MM, Alpert H, Fischbach RL, Emanuel LL. Hospital informed consent for procedure forms: facilitating quality patient-physician interaction. *Arch Surg*. 2000;135(1):26-33. PMID: 10636343
59. Wynia MK, Latham SR, Kao AC, Berg JW, Emanuel LL. Medical professionalism in society. *N Engl J Med*. 1999;341(21):1612-1616. PMID: 10577119
60. Baker R, Emanuel L. The efficacy of professional ethics: the AMA Code of Ethics in historical and current perspective. *Hastings Cent Rep*. 2000;30(4 suppl):S13-S17. PMID: 11658233
61. Emanuel, EJ, Fairclough DL, Slutsman J, Emanuel LL. Understanding economic and other burdens of terminal illness: the experience of patients and their caregivers. *Ann Intern Med*. 2000;132(6):451-459. PMID: 10733444
62. Emanuel L. How living wills can help doctors and patients talk about dying: they can open the door to a positive, caring approach to death. *BMJ*. 2000;320(7250):1618-1619. PMID: PMC1127408

63. Emanuel L. Building in ethics at the American Medical Association: a case study in purpose, structure, and management. *Qual Manag Health Care*. 2000;8(3):1-13. PMID: 10947379
64. Emanuel L. Living wills can help doctors and patients talk about dying. *West J Med*. 2000;173(6):368-369. PMCID: PMC1071176
65. Slutsman J, Emanuel LL, Fairclough D, Bottoroff, D, Emanuel EJ. Managing end-of-life care: comparing the experiences of terminally ill patients in managed care and fee-for-service. *J Am Geriatrics Soc*. 2002; 50(12):2077-2083. PMID: 12473022
66. von Gunten CF, Ferris FD, Kirschner C, Emanuel LL. Coding and reimbursement mechanisms for physician services in hospice and palliative care. *J Palliat Med*. 2000;3(2):157-164. PMID: 15859742
67. Emanuel LL, Alpert HR, Baldwin DC, Emanuel EJ. What terminally ill patients care about: toward a validated construct of patients' perspectives. *J Palliat Med*. 2000;3(4):419-431. PMID: 15859694
68. Martin DK, Emanuel LL, Singer PA. Planning for the end of life. *Lancet*. 2000;356(9242):1672-1676. PMID: 11089839
69. Emanuel LL, von Gunten CF, Ferris FD. Gaps in end-of-life care. *Arch Fam Med*. 2000;9(10):1176-1180. PMID: 11115226
70. Emanuel LL, von Gunten CF, Ferris FD. Advance Care Planning. *Arch Fam Med*. 2000;9(10):1181-1187. PMID: 11115227
71. Emanuel EJ, Fairclough DL, Emanuel LL. Attitudes and desires related to euthanasia and physician-assisted suicide among terminally ill patients and their caregivers. *JAMA*. 2000;284(19):2460-2468. PMID: 11074775
72. Weiss SC, Emanuel LL, Fairclough DL, Emanuel EJ. Understanding the experience of pain in terminally ill patients. *Lancet*. 2001; 357(9265):1311-1315. PMID: 11343734
73. von Gunten CF, Ferris FD, Emanuel LL. The patient-physician relationship. Ensuring competency in end-of-life care: communication and relational skills. *JAMA*. 2000;284(23):3051-3057. PMID: 11122596
74. 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. *J Palliat Med*. 2001;4(4):465-474. PMID: 11798478
75. von Gunten CF, Ferris FD, D'Antuono R, Emanuel LL. Recommendations to improve end-of-life care through regulatory change in U.S. health care financing. *J Palliat Med*. 2002;5(1):35-41. PMID: 11839225
76. Wynia MK, Coughlin SS, Alpert S, Cummins DS, Emanuel LL. Shared expectations for the protection of identifiable health care information: report of a national consensus process. *J Gen Intern Med*. 2001;16(2):100-111. PMCID: PMC1495179
77. Ferris FD, von Gunten C, Emanuel LL. Knowledge: insufficient for change. *J Palliat Med*. 2001;4(2):145-147. PMID: 11441621
78. Emanuel L, Cruess R, Cruess S, Hauser J. Old values, new challenges: what is a professional to do? *Int J Qual Health Care*. 2002;14(5):349-351. PMID 12389800
79. Emanuel EJ, Fairclough DL, Wolfe P, Emanuel L. Talking with terminally ill patients and their caregivers about death, dying and bereavement: Is it stressful? Is it helpful? *Arch Intern Med*. 2004;164(18):1999-2004. PMID: 15477434
80. Ferris FD, von Gunten CF, Emanuel LL. Ensuring competency in end-of-life care: controlling symptoms. *BMC Palliat Care*. 2002;1(1):5. PMCID: PMC126248

81. Emanuel L, Alexander C, Arnold RM, Bernstein R, Dart R, Dellasantina C, Dykstra L, Tulskey J. Integrating palliative care into disease management guidelines. *J Palliat Med.* 2004;7(6):774-783. PMID: 15684844
82. Ferris FD, von Gunten CF, Emanuel LL. Competency in end-of-life care: last hours of life. *J Palliat Med.* 2003;6(4):605-613. PMID: 14516502
83. Robinson K, Sutton S, von Gunten CF, Ferris DF, Molodyko N, Martinez J, Emanuel LL. Assessment of The Education for Physicians on End-of-life Care (EPEC) Project. *J Palliat Med.* 2004;7(5):637-645. PMID: 15588354
84. Hughes G, Rammohan S, Emanuel LL. Corporate citizenship: managing relationships with professionals and government. *Organ Ethics.* 2004;1:3-20. Reprinted in AIDS Public Policy J. 2003;18(3/4):61-76.
85. Ryndes T, Emanuel L. Is discontinuity in palliative care a culpable act of omission? *Hastings Cent Rep.* 2003; suppl:S45-S47. PMID: 12762192
86. Emanuel LL. Advance directives and advancing age. *J Am Geriatr Soc.* 2004;52(4):641-642. PMID: 15066087
87. Boni-Saenz AA, Chang CH, Reginald A, Kacker R, Emanuel L. Just measures: a methodology for assessing the global value added of corporate activities. *Organ Ethics.* 2004;1(2):81-94.
88. Hauser JM, Chang CH, Alpert H, Baldwin D, Emanuel EJ, Emanuel L. Who's caring for whom? Differing perspectives between seriously ill patients and their family caregivers. *Am J Hosp Palliat Care.* 2006;23(2):105-112. PMID: 16572748
89. Emanuel LL, Bienen LB. Physician participation in executions: time to eliminate anonymity provisions and protest the practice. *Ann Intern Med.* 2001;135(10):922-924. PMID: 11712883
90. Emanuel LL. Deriving professionalism from its roots. *Am J Bioeth.* 2004;52(4):641-642. PMID: 15066087
91. Emanuel L. Relief of suffering is the business of every discipline. Invited editorial. *Arch Intern Med.* 2006;166(2):149-150. PMID: 16432081
92. Emanuel LL, Greenland P. Peer review and professionalism at the Archives of Internal Medicine. Invited editorial. *Arch Intern Med.* 2005;165(22):2559-2560. PMID: 16344408
93. Arseven A, Chang C-H, Arseven OK, Emanuel LL. Assessment instruments. *Clin Geriatr Med.* 2005;21(1):121-146. ix. PMID: 15639041
94. Boni-Saenz AA, Dranove D, Emanuel LL, LoSasso AT. The price of palliative care: toward a complete accounting of costs and benefits. *Clin Geriatr Med.* 2005;21(1):147-163. PMID: 15639042
95. Boni-Saenz A, Heinemann A, Crown D, Emanuel LL. The business of employing people with disabilities: four case studies. *Organ Ethics.* 2006; 3(1):3-18.
96. Chang CH, Boni-Saenz AA, Durazo-Arvizu RA, DesHarnais S, Lau DT, Emanuel LL. A system for interactive assessment and management in palliative care. *J Pain Symptom Manage.* 2007; 33(6):745-755. Epub 2007 Mar 23. PMID: 17360148
97. Emanuel LL, Ferris FD, von Gunten CF, Von Roenn JH. The Last Hours of Living: Practical Advice for Clinicians. *MedScape* released August 28, 2006
<http://www.medscape.com/viewprogram/5808>. Accessed August 21, 2008.
98. Emanuel L, Bennett K, Richardson VE. The dying role. *J Palliat Med.* 2007;10(1):159-168. PMID: 17298264

99. Lau DT, Scandrett KG, Jarzebowski M, Holman K, Emanuel L. Health-related safety: a framework to address barriers to aging in place. *Gerontologist*. 2007;47(6):830-837. PMID: 18192636
100. Reijtens JA, Hauser J, van der Heide A, Emanuel L. Having a difficult time leaving: Experiences and attitudes of nurses with palliative sedation. *Palliat Med*. 2007;21(7):643-649. PMID: 17942505
101. Knight SJ, Emanuel L. Processes of adjustment to end-of-life losses: a reintegration model. *J Palliat Med*. 2007;10(5):1190-1198. PMID: 17985975
102. Kundu T, Cross-Reitschuler E, Emanuel LL. Alleviating poverty: policies to mitigate the economic cost of disease. Submitted.
103. Emanuel RH, Emanuel GA, Reitschuler EB, Lee AJ, Kikule E, Merriman A, Emanuel LL. Challenges faced by informal caregivers of hospice patients in Uganda. *J Palliat Med*. 2008;11(5):746-753. PMID: 18588407
104. Cross ER, Emanuel L. Providing inbuilt economic resilience options: an obligation of comprehensive cancer care. *Cancer*. 2008;15;113(12 suppl):3548-3555. PMID: 19058152
105. Emanuel L. Advance care planning for decisional incapacity: keep it simple – find your patient’s goal threshold in under 5 minutes. *Medscape J Med*. 2008: 10(10); 240. Epub. October 17 2008. PMCID: PMC2605146
106. Emanuel L. Crossing the classroom-clinical practice divide in palliative care by using quality improvement methods. Commentary commissioned by United Health Foundation. *Clin. Evidence. BMJ*. Spring 2008:1-11
107. Gisondi MA, Quest TE, Emanuel L. Palliative and end-of-life care in the emergency department. *Emerg Med & Crit Care*. 2008; 4:46-48
108. Emanuel LL. Palliative care: bringing change to the practice setting. *Medscape J Med*. 2008: 10(5);128. Epub May 30, 2008. PMCID: PMC2438501
109. Rhee Y-J, Sfekas A, Bennett C, Emanuel LL. Trajectories of economic recovery among families of the terminally ill. In preparation
110. Knight S, Kovak T, Moody-Ayers S, Zalinski R, Emanuel L. A dyadic model of creative adaptation to loss: the role of recreating of meaning. In preparation.
111. Emanuel LL, Desai E, Cohen L. Improving palliative care at the end of life. *City Health Information*. January/February 2009;28(1):1-8
112. Rhee YJ, Degenholtz HB, Lo Sasso AT, Emanuel LL. Estimating the quantity and economic value of family caregiving for community-dwelling older persons in the last years of life. *J Amer Geriatr Soc*. 2009;57(9):1654-1659. PMID: 19682115
113. Lau DT, Kasper JD, Hauser JM, Berdes C, Chang CH, Berman RL, Masin-Peters J, Paice J, Emanuel L. Family caregiver skills in medication management for hospice patients: a qualitative study to define a construct. *J Gerontol B Psychol Sci*. Epub Jun 19 2009. PMCID: PMC Journal – In Process.
114. Scandrett KG, Reitschuler-Cross E, Nelson L, Sanger JA, Feigon M, Boyd E, Chang CH, Paice J, Hauser J, Chamkin A, Balfour P, Stolbunov A, Bennett CL, Emanuel L. Feasibility and effectiveness of the NEST 13+ as a screening tool for advanced illness care needs. *J Palliat Med*. 2010;13(2):161-169. PMID: 19821699
115. Gardino S, Emanuel L. Oncofertility: Reflections from the Humanities and Social Sciences. Submitted

116. Hogan TM, Losman ED, Carpeter CR, Sauvigne K, Irmiter C, Emanuel L, Leipzig RM. Development of geriatric competencies for emergency medicine residents using an expert consensus process. *Acad Emerg Med*. 2010;17(3):316-324
117. Emanuel L, Emanuel N, Khemka V, Simon M, Burt M, Biswas B, Rajagopal MR, Kundu T, Gopinath R, Nirmala V, Joseph A. Economic impact of terminal illness and the willingness to change it. *J Palliat Med*. In press

Reports and Consensus Statements:

118. Teno JM et al for Squam Lake conference participants. Advance care planning: priorities for ethical and empirical research. Hastings Center Report 1994;24:S32-36.
119. US Commission on Research Integrity. Integrity and Misconduct in research: report of the Commission on Research Integrity to the Secretary of Health and Human Services, the House Committee on Commerce, the Senate Committee on Labor and Human Resources. US Dept of Health and Human Services, Public Health Service; 1995
120. Brief of the American Medical Association, the American Nurses Association, and the American Psychiatric Association, et al. as amici curiae in support of petitioners, In: State of Washington v. Glucksberg Supreme Court of the United States October Term 1996. (primary author; listing authors are members of the Bar)
121. Brief of the American Medical Association, the American Nurses Association, and the American Psychiatric Association, et al. as amici curiae in support of petitioners, In: Vacco v. Quill Supreme Court of the United States October Term 1996. (primary author; listing authors are members of the Bar)
122. Tengs TO, for the Progressive Policy Institute Planning for serendipity: A new strategy for funding health research. Health Priorities Project. July 1998.
123. AMA Task Force on Corporate Association Relations
124. Wynia M, for the Oversight Body of the Ethical Fundamental Obligations Report Card and Evaluations (E-FORCE) Program. The Domain of Health Care Information Privacy. December 2000 Chicago IL Ethics Institute at the American Medical Association. Or http://www.ama-assn.org/ama/upload/mm/369/ef_privacy_rpt.pdf
125. The Ethical Force Program. Patient Privacy & Confidentiality: a toolkit for assessing organizational culture. American Medical Association. Or <http://www.ama-assn.org/ama/pub/category/9105.html#description>
126. Advisory Panel for the Oversight Body of the Ethical Fundamental Obligations Report Card and Evaluations (E-FORCE) Program. Measuring benefits standards. Report of the Expert Institute for Ethics at the American Medical Association, Chicago. 2003 Submitted Manuscript.
127. Wynia M, for the Oversight Body of the Ethical Fundamental Obligations Report Card and Evaluations (E-FORCE) Program. Ethics Matters: performance measures for ethics quality. Effective Clinical Practice. 1999;2 (#6):294-299.
128. Ozar D, Berg J, Werhane PH, Emanuel L for the National Working Group on Health Care Organizational Ethics. Organizational Ethics in Health Care: toward a model for ethical decision making by provider organizations. AMA publications, Institute for Ethics, 2000.
129. Emanuel LL, DeRenzo E, Fleischman A, Steiner D, Weiner S, Shurin S. Conflicts of Interest in Clinical Research: recommended principles for management. Report of the External Committee on Conflicts of Interest to the Pediatric Oncology Group 2000.

130. Wynia M, for the Oversight Body of the Ethical Fundamental Obligations Report Card and Evaluations (E-FORCE) Program. Improving fairness in coverage decisions: a consensus report on five content areas for performance measure development. March 2004 Chicago IL Ethics Institute at the American Medical Association and AJOB 2004. Or http://www.ama-assn.org/ama/upload/mm/369/eforce_draft.pdf
131. Wynia M, for the Oversight Body of the Ethical Fundamental Obligations Report Card and Evaluations (E-FORCE) Program. 2006 [Patient-Centered Communication for Vulnerable Populations](http://www.ama-assn.org/ama/pub/category/12759.html) or <http://www.ama-assn.org/ama/pub/category/12759.html>.
132. Berdes C. et al. incl. Emanuel LL senior author: Resident-centered care and patient safety philosophy: reconciling the two visions for nursing homes. A consensus document of the Commonwealth Fund Working Group on Care for Frail Elders. Submitted 2006.
133. Berdes C. et al. incl. Emanuel LL senior author: How to care for the babyboomers? A hybrid model in which Elders and Providers Optimize Communities and Homes (EPOCHs). A consensus document of the Commonwealth Fund Working Group on Care for Frail Elders. Submitted 2006.
134. Emanuel et al. Unmet needs: teaching physicians to provide safe patient care. White paper from the Lucian Leape Institute at the National Patient Safety Foundation; October 26, 2009.
135. Emanuel L et al. Policy Brief: How will we meet the health service needs of an aging America? Findings from the 16th Princeton Conference.; December 2009.

Reports of the Council on Ethical and Judicial Affairs, American Medical Association:

136. Medical Futility in End-of-Life Care. December 1996.
137. Multiplex Genetic Testing. December 1996.
138. Organ Procurement: Upholding Donor Decisions. December 1996.
139. Principles of Genetic Carrier Testing. December 1996.
140. The Ethical Implications of Capitation. June 1997.
141. Optimal Use of Orders Not to Intervene and Advance Directives. June 1997.
142. Covenants-Not-to-Compete for Physician-in-Training. June 1997.
143. Waiver of Informed Consent for Emergency Room Research. June 1997.
144. Financial Incentives and the Practice of Medicine. December 1997.
145. Patenting the Human Genome. December 1997.
146. Ethics Consultation. December 1997.
147. Sale of Non-Health-Related Goods from Physician's Offices. December 1997.
148. Subject Selection for Clinical Trials. December 1997.
149. Invalid Medical Treatment. December 1997.
150. Use of Chaperones during Physical Examinations. July 1998.
151. Court Initiated Medical Treatments in Criminal Cases. July 1998.
152. Collective Action and Patient Advocacy. July 1998.
153. Sexual Relations with Key Third Parties. July 1998.
154. Reporting Clinical Test Results: general guidelines. July 1998.
155. Information from Unethical Experiments. July 1998.
156. Impaired Drivers and their Physicians. December 1998.
157. Physicians Political Communications with Patients and their Families. December 1998.
158. Conflicts of Interest: biomedical research. December 1998.
159. Direct to Consumer Advertising of Prescription Drugs. December 1998.

160. Human Cloning. December 1998.
161. Sale of Health-related goods from physicians' offices. June 1999
162. Ethical Obligations of Medical Directors. June 1999.
163. The patient-physician relationship in the context of work-related and independent medical examinations. June 1999
164. Access to medical records by non-treating medical staff. June 1999.

Chapters:

165. Emanuel LL. Approaches to common ethical and legal issues in primary care practice. In: Goroll AH, Mulley AG, eds. *Primary Care Medicine*. 5th ed. Philadelphia, PA: Lippincott Williams & Wilkins; 1995: 7-11. Updated 1999, 2005.
166. Emanuel L. What is wrong with "dead"? In: Machado C, ed. *Brain Death*. (Proceedings of the Second International Conference on Brain Death). Amsterdam, Netherlands: Elsevier Science Publishers BV; 1995:47-56.
167. Emanuel L. Patient's advance directives for health care in case of incapacity. In: Cassel CK, Cohen HJ, Larson EB, Meier DE, Resnick NM, Rubenstein LZ, Sorensen LB, eds. *Geriatric Medicine*. 3rd ed. New York, NY:Springer-Verlag; 1997:993-1023.
168. Van der Maas P, Emanuel LL. Factual findings. In: Emanuel LL, ed. *Regulating How We Die: The Ethical, Medical, and Legal Issues Surrounding Physician-Assisted Suicide*. Cambridge, MA: Harvard University Press; 1998:151-174
169. Emanuel LL. A question of balance. In: Emanuel LL, ed. *Regulating How We Die: The Ethical, Medical, and Legal Issues Surrounding Physician-Assisted Suicide*. Cambridge, MA: Harvard University Press; 1998:234-260.
170. Wynia MK, Emanuel LL. Credentialing standards and quality care. Commentary. In: Gervais KG, Priester R, Vawter DE, Otte KK, Solberg MM, eds. *Ethical Challenges in Managed Care: A Casebook*. Washington, DC: Georgetown University Press; 1999:160-167.
171. Emanuel L. Must we always use advance directives? In: Zeman A, Emanuel LL, eds. *Ethical Dilemmas in Neurology*. London, UK: W.B. Saunders; 2000:159-167.
172. Latham SR, Emanuel LL. Who needs physicians' professional ethics? In: Baker RB, Caplan AL, Emanuel LL, Latham SR, eds. *The American Medical Ethics Revolution: How the AMA's Code of Ethics Has Transformed Physicians' Relationships to Patients, Professionals, and Society*. Baltimore, MD: Johns Hopkins University Press; 1999:192-203.
173. Osgood BS, Krasny AJ, Emanuel LL. Consultation and referral. In: Sugarman J, ed. *Twenty Common Problems: Ethics in Primary Care*. New York, NY: McGraw-Hill; 2000:103-115.
174. Schyve PM, Emanuel LL, Winslade W, Youngner SJ. Organizational ethics: promises and pitfalls. In: Aulisio MP, Arnold RM, Youngner SJ, eds. *Ethics Consultation: From Theory to Practice*. Baltimore, MD: The Johns Hopkins University Press; 2000:131-146.
175. Emanuel LL. Ethics and health care services. In: *Essential Issues for Leaders: Emerging Challenges in Health Care*. Oakbrook Terrace, IL: Joint Commission on Accreditation of Healthcare Organizations, Joint Commission Resources; 2001:37-64.
176. Emanuel LL. Palliative care: a weak link in the chain of civilized life. In: Weisstub DN, Thomasma DC, Gauthier S, Tomossy GF, eds. *Aging: Decisions at the End of Life*. Dordrecht, Netherlands: Kluwer Academic Publishers; 2001:31-47. [Vol 12 of the International Library of Ethics, Law, and the New Medicine, ISBN: 1-4020-0182-7].

177. Emanuel L, Iris MA, Webster JR. Ethical aspects of geriatric palliative care. In: Morrison RS, Meier DE, Capello C, eds. *Geriatric Palliative Care*. New York, NY: Oxford University Press; 2003; 55-78.
178. Emanuel LL. Advance care planning. In: Heffner JE, Byock IR, eds. *Palliative and End-of-life Pearls*. Philadelphia, PA: Hanley & Belfus; 2002.
179. Emanuel LL. Research in advance care planning. In: Dunlop R, Portenoy RK, Coyle N, Davis C, eds. *The Concise Oxford Textbook of Palliative Care*. Oxford University Press; 2003.
180. Emanuel LL. Research in advance care planning. In: Portenoy RK, Bruera E, eds. *Issues in Palliative Care Research*. New York, NY: Oxford University Press; 2003:261-274.
181. Emanuel LL, Bonow RO. Care of patients with end-stage heart disease. In: Zipes DP, Libby P, Bonow RO, Braunwald E, eds. *Braunwald's Heart Disease*. 7th ed. Philadelphia, PA: Elsevier Saunders; 2005:53-61; 8th ed. 2008: 717-724.
182. Emanuel LL. Forward. In: Neuberger J, ed. *Caring for Dying People of Different Faiths*. 3rd ed. Oxford, UK: Radcliffe Medical Press; 2004:i-vii.
183. Berdes C, Emanuel LL. Creative adaptation in aging and dying: ethical imperative or impossible dream? In: Jansen LA, ed. *Death in the Clinic*. Lanham, MD: Rowman and Littlefield. 2006;97-117.
184. Emanuel LL. Changing the norms of palliative care practice by changing the norms of education. In: Bruera E, Higginson IJ, Ripamonti C, von Gunten CF, eds. *Textbook of Palliative Medicine*. London, UK: Hodder Arnold; 2006:146-152.
185. Emanuel LL. Advance directives. In: Berger A, Portenoy RK, Weissman DE, eds. *Principles and Practice of Supportive Oncology*. Philadelphia, PA: Lippincott-Raven; 1998:791-808. Updated 2001, 2003, 2005. Updated 2006 to: Ethical considerations in palliative care.
186. Emanuel LL. Comprehensive assessment. In: Emanuel LL, Librach SL, eds. *Palliative Care: Core Skills and Clinical Competencies*. Philadelphia, PA: Saunders/ Elsevier; 2007:27-41.
187. Emanuel LL, Librach SL. Palliative care: A quiet revolution in patient care. In: Emanuel LL, Librach SL, eds. *Palliative Care: Core Skills and Clinical Competencies*. Philadelphia, PA: Saunders/ Elsevier; 2007:3-14.
188. Knight SJ, Emanuel LL. Loss, bereavement, and adaptation. In: Emanuel LL, Librach SL, eds. *Palliative Care: Core Skills and Clinical Competencies*. Philadelphia, PA: Saunders/Elsevier; 2007:193-205.
189. Tulsky JA, Emanuel LL, Martin DK, Singer PA. Advance care planning. In: Singer PA, Viens AM, eds. *The Cambridge Textbook of Bioethics*. New York, NY: Cambridge University Press; 2008:65-71.
190. Emanuel L. Crossing the classroom-clinical practice divide in palliative care by using quality improvement methods. Commentary commissioned by United Health Foundation. In: *Clinical Evidence*. London, UK: *BMJ*; Spring 2008:1-11.
191. Emanuel LL. Advance directives. In: Caskey CT, Austin CP, Hoxie J, eds. *Annual Review of Medicine*. Vol. 59. Palo Alto, CA: Annual Reviews; 2008: 187-198.
192. Emanuel EJ, Hauser J, Emanuel LL. Palliative and end-of-life care. In: Fauci AS, Braunwald E, Kasper DL, et al., eds. *Harrison's Principles of Internal Medicine*. 17th ed. New York: McGraw Hill; 2008: 66-80.
193. Emanuel LL, Walton M, Hatlie M, Lau DT, Shaw T, Shalowitz J, Combes J. The patient safety education project: an international collaboration. In: Henriksen K, Battles JB, Keyes MA, Gandy

- ML, eds. *Advances in Patient Safety: New Directions and Alternative Approaches*. Rockville, MD: Agency for Healthcare Research and Quality; 2008:365-379.
194. Emanuel L, Berwick D, Conway J, Combes J, Hatlie M, Leape L, Reason J, Schyve P, Vincent C, Walton M. What exactly is patient safety? In: Henriksen K, Battles JB, Keyes MA, Gandy ML, eds. *Advances in Patient Safety: New Directions and Alternative Approaches*. Rockville, MD: Agency for Healthcare Research and Quality; 2008:19-36.

Books:

195. Emanuel LL, ed.. *Regulating How We Die: The Ethical, Medical, and Legal Issues Surrounding Physician-Assisted Suicide*. Cambridge, MA: Harvard University Press; 1998.
196. Zeman A, Emanuel LL. eds. *Ethical Dilemmas in Neurology*. London: WB Saunders; 2000.
197. Baker RB, Caplan AL, Latham SR, Emanuel LL, eds. *The American Medical Ethics Revolution: How the AMA's Code of Ethics Has Transformed Physicians' Relationships to Patients, Professionals and Society*. Baltimore, MD: The Johns Hopkins University Press; 1999.
198. Emanuel LL, von Gunten CF, Ferris FD, eds. *The Education for Physicians on End-of-life Care Curriculum*. Chicago, IL: The EPEC Project, Northwestern University; 1999
199. Emanuel LL, Ferris FD, von Gunten CF, Von Roenn J, eds. *The Education in Palliative and End-of-life Care – Oncology Curriculum*. Chicago, IL: The EPEC Project, Northwestern University; 2005.
200. Emanuel LL, Librach SL, eds. *Palliative Care: Core Skills and Clinical Competencies*. Philadelphia, PA: Saunders/ Elsevier; 2007.
201. Emanuel LL, Quest T, eds. *The Education in Palliative and End-of-life Care-Emergency Medicine Curriculum*. Chicago, IL: The EPEC Project, Northwestern University; 2008.
202. Emanuel LL, Combes JR, Hatlie MJ, Karsh B, Shalowitz J, eds. *The Patient Safety Core Curriculum*. Chicago, IL: The Patient Safety Education Project, Northwestern University; 2008.
203. Emanuel LL, Rajagopal MR, Khemka V, eds. *The Education in Palliative and End-of-life Care – India Curriculum*. Chicago, IL: The EPEC Project, Northwestern University; 2007.

Book Reviews:

204. Emanuel L. Review of: Enck, RE. *The Medical Care of Terminally Ill Patients*, 2nd ed. Baltimore, MD: The Johns Hopkins University Press. Doody's Review Service. <http://www.doody.com>. Accessed 5/20/02.
205. Emanuel L. Review of: *Assisted Suicide: Finding Common Ground*. Snyder L, Caplan, AL, eds. Bloomington, IN: Indiana University Press 2002. Medscape General Medicine. <http://www.medscape.com/viewarticle/440234>. Accessed August 21, 2009.

Abstracts not yet in papers:

Quest TE, Gisondi MA, Tanabe P, Osgood K, Emanuel LL. Palliative medicine education curriculum for emergency physicians. Abstract presented at CORD-EM Academic Assembly Conference; March 2, 2007; Orlando, FL.

Ong M, Chang CH, Hauser J, Emanuel L. Clinically useful advance care planning: finding a patient's threshold. Abstract presented at the Society for General Internal Medicine Midwest Regional Meeting; September, 2008; Chicago, IL.

Gisondi MA, Lu DW, Yen M, Norris R, Courtney DM, Tanabe P, Emanuel L, Quest T. Adaptation of the Education in Palliative and End-of-life Care in Emergency Medicine (EPEC-EM curriculum in a residence program using synchronous and asynchronous teaching methodology. Abstracted presented at the Society of Academic Emergency Medicine Annual Meeting; May 14, 2009; New Orleans, LA.

Richards CT, Gisondi MA, Engel KE, Courtney DM, Chang CH, Emanuel L, Quest TE. Palliative Care Symptom Assessment in the Emergency Department: Validation of the Screening for Palliative Care Needs in the Emergency Department (SPEED) Instrument. Abstract presented at the Society for Academic Emergency Medicine Midwest Regional Meeting; September 21, 2009; Ann Arbor, MI and at the Society for Academic Emergency Medicine Annual Meeting; June 2010; Phoenix, AZ.

Quest, T, Emanuel L, Engel K, Gisondi M, Osgood K. Impact of the Education in Palliative and End-of-life Care Project on emergency medicine education and practice. Paper presented at the Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association; March 4, 2010; Boston, MA.