

Matthew K. Wynia, MD, MPH, FACP

**Director, Center for Bioethics and Humanities
University of Colorado
Professor, University of Colorado School of Medicine and
Colorado School of Public Health**

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PROFESSIONAL EXPERIENCE

CURRENT POSITIONS

PROFESSOR, UNIVERSITY OF COLORADO SCHOOL OF MEDICINE AND COLORADO SCHOOL OF PUBLIC HEALTH

DIRECTOR, THE CENTER FOR BIOETHICS AND HUMANITIES, University of Colorado, Anschutz Medical Campus (2015-current)

- ♦ Leads strategic planning and programs in bioethics and humanities across medical, nursing, pharmacy, dental, public health and graduate degree programs as well as teaching and outreach across all four CU campuses.
- ♦ The Center for Bioethics and Humanities serves as a resource for clinical and organizational ethics, a forum for public learning and deliberation, a research engine for bioethics policy and practice, and a catalyst for improving health and health care in Colorado and for the world.
- ♦ Since 2015, growth of Center faculty from 5 to >20; research revenues from <\$100k/yr to consistently >\$5m/yr; clinical ethics consultation teams from 4 paid consultants to 9; Center revenues have grown from ~\$600k/yr to >\$3m/yr.
- ♦ Dramatic increases in collaborative relationships and community programming, hosting over 300 events with >30,000 participants, including the the Aspen Ethical Leadership Program, the annual Holocaust Genocide and Contemporary Bioethics program, the Hard Call[®] Show podcast (avg 4.9 rating) and more, plus hosting >30 Art Gallery shows with >75,000 visitors.

PREVIOUS PROFESSIONAL POSITIONS AND APPOINTMENTS

DIRECTOR, PHYSICIAN AND PATIENT ENGAGEMENT FOR IMPROVING HEALTH OUTCOMES, American Medical Association (2013-2015)

- ♦ Lead for engaging AMA members, non-member physicians, and other members of health care teams in AMA initiatives to improve health outcomes, including by working with AMA Communications and Marketing teams to develop messages and delivery vehicles and by recruiting and managing relationships with clinical practice sites for prototyping, piloting, and spreading improvement models.
- ♦ Studied and developed plans for sustainability and national spread of improvement strategies, including by examining factors that support the effective engagement of physicians, other health professionals, and patients in improvement efforts.

CLINICAL ASSISTANT PROFESSOR IN MEDICINE, University of Chicago (2003-2015)

- ♦ Cared for a panel of outpatients at the University of Chicago Hospital, Division of Infectious Diseases and served annually as inpatient ward attending on the General Internal Medicine service. Regularly taught in several courses on topics including health policy and health system reform, health disparities, HIV/AIDS, and patient-doctor communication.

DIRECTOR, THE CENTER FOR PATIENT SAFETY, American Medical Association (2011-2013)

AND

DIRECTOR, THE INSTITUTE FOR ETHICS, American Medical Association (2000-2013)

- ◆ Led AMA research and training programs in bioethics (2000-2013) and in patient safety (2011-2013). Used health services research methods to explore issues in medical ethics and professionalism, public health ethics, health disparities, safety event reporting and related topics. Authored over 100 peer-reviewed publications and numerous additional book chapters, books, published letters and reports.
- ◆ Increased the reach and status of the AMA among both researchers and clinical practitioners, especially those concerned with ethics, patient safety, and health policy. Evidence of success includes invited service on advisory boards for the Institute of Medicine (including co-chairing Working Groups on team-based care and on transdisciplinary professionalism), The Joint Commission, the US Department of Health and Human Services Office of Minority Health, the ABMS, ABIM and others. Academic research collaborators at the Mayo Clinic, Johns Hopkins, Harvard, the University of Michigan, Northwestern University, the University of Chicago and others.
- ◆ Developed and grew the Ethical Force[®] program, including rolling out a line of tools to reliably measure and track the ethical and practice climate in health care organizations. Included managing grants that supported new product research and development and working closely with a multi-stakeholder Oversight Body comprising diverse health care leaders to create new products and innovative plans for dissemination.
- ◆ Delivered more than 150 presentations to professional groups nationally and internationally, promoting the work and products of the Institute for Ethics and Center for Patient Safety.
- ◆ Led the Project on the History of African Americans in Organized Medicine, with a publication in *JAMA* that prompted the AMA to apologize for its history of segregation and discrimination and led to significant ongoing AMA investment in addressing health inequities.
- ◆ Conducted more than a dozen national physician surveys and other research projects exploring how physicians handle ethical issues in practice, with survey findings published in *JAMA*, *Health Affairs*, *American Journal of Bioethics*, *American Journal of Public Health* and others.
- ◆ Developed and ran the joint AMA-MCW Online Fellowship in Physician Professionalism with the Medical College of Wisconsin.
- ◆ Worked in close collaboration with the United States Holocaust Memorial Museum Center for Advanced Holocaust Studies on a nationwide lecture series based on the Museum's Special Exhibition, *Deadly Medicine: Creating a Master Race*.

OTHER PREVIOUS APPOINTMENTS AND POSITIONS

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| 1999-2000 | Assistant Vice-President, Institute Affairs
Ethics Standards Group
American Medical Association |
| 1997-2000 | Section Director, Managed Care Ethics
The Institute for Ethics
American Medical Association |
| 1997 - 2003 | Clinical Associate in Medicine
Infectious Diseases and General Internal Medicine
University of Chicago |
| 1995-1997 | AHCPR Post-Doctoral Fellow in Health Services Research
Tufts University School of Medicine, New England Medical Center
Division of Clinical Care Research, Boston, MA |
| 1994-1997 | Clinical Fellow in Geographic Medicine and Infectious Diseases
Tufts University School of Medicine, New England Medical Center
Division of Geographic Medicine and Infectious Diseases, Boston, MA |
| 1993-1997 | Assistant Physician in the University Health Services |

Harvard University Health Service, Cambridge, MA
 1993-1994 Instructor in Medicine, Harvard Medical School, Boston MA
 1991-1993 Associate Clinical Fellow in Adolescent Medicine, Harvard Medical School, The Children's Hospital, Boston, MA
 1990-1993 Clinical Fellow in Medicine, Harvard Medical School, The Deaconess Hospital, Boston, MA

TRAINING, LICENSURE, AND PROFESSIONAL SOCIETY ACTIVITIES

EDUCATION/POST GRADUATE TRAINING

B.A. University of Oregon, Honors College
 Eugene, Oregon
 Majors: Philosophy and Biology
 September 1982-June 1986
 Honors thesis, Paternalism in Medicine

Université de Poitiers
 Poitiers, France
 Courses in Physics, Philosophy, Economics and German
 September 1983-July 1984

M.D. Oregon Health Sciences University, School of Medicine
 Portland, Oregon
 September 1986-June 1990

Residency 1990-1993 Resident in Medicine, Department of Medicine, The Deaconess Hospital, Boston MA
 1993-1994 Chief Medical Resident, Department of Medicine, The Deaconess Hospital, Boston MA

Fellowships 1994-1997 Fellowship in Geographic Medicine and Infectious Diseases, Tufts' New England Medical Center, Boston MA.
 1995-1997 AHCPR Post-Doctoral Fellowship in Health Services Research, Division of Clinical Care Research, New England Medical Center, Boston MA

M.P.H. Harvard University School of Public Health,
 Department of Health Policy and Management
 Boston, MA
 September 1995-May 1997

MEDICAL LICENSURE

Massachusetts license # 75401 (since January 1992-1997)
 Illinois License #036-095846 (July 1997-2015)
 Colorado license # DR.0055463 (Since June 2015)

BOARD CERTIFICATIONS

American Board of Internal Medicine (ABIM) certification September, 1993 (#152716), recertification in 2003 and 2013, currently undergoing longitudinal recertification

Infectious Diseases (ABMS) Board Certification October, 1996 (#152716), recertification in 2003 and 2014

SELECTED PROFESSIONAL POSITIONS AND ACTIVITIES

NATIONAL ACADEMY OF SCIENCES, ENGINEERING AND MEDICINE

- Board on Health Sciences Policy, member 2021-
 - Committee on Evidence-Based Practices for Public Health Emergency Preparedness and Response
 - Member, 2018-20
 - Committee on Best Practices for Assessing Morbidity and Mortality in Disasters
 - Member, 2019-20
 - Senior author for the committee on a summary article: [A National Framework to Improve Mortality, Morbidity, and Disparities Data for COVID-19 and Other Large-Scale Disasters](#). *Am J Pub Health*. 2021. doi: 10.2105/AJPH.2021.306334.
 - Committee on Building Resilience in the Medical Product Supply Chain
 - Member, 2020-21
 - Co-author with committee member Erin Fox, PhD on follow up article: How Should Critical Medications be Rationed During Shortages? *AMA J Ethics*. 2024; doi: 10.1001/amajethics.2024.334
 - Committee on the Current State of Research, Development, and Stockpiling of Smallpox Medical Countermeasures
 - Member, 2023-24
 - Forum on Medical and Public Health Preparedness for Disasters and Emergencies
 - Member, 2015-current
 - Chair, Workshop on Exploring the Use of Health Approaches in Community-Level Strategies to Countering Violent Extremism and Radicalization. Washington DC. September 7-8, 2017.
 - Presentation reporting on the workshop at [Aspen Ideas Festival](#), 2017
 - Co-author: [Ideologically-motivated violence: a public health approach to prevention](#). *Am J Public Health* 2017. doi: 10.2105/AJPH.2017.303907.
 - Planning Committee, Workshop series on lessons learned about Crisis Standards of Care, 5 webinars, fall 2021
 - Co-Author: [Duty to Plan: Health Care, Crisis Standards of Care, and Novel Coronavirus SARS-CoV-2](#). *NAM Perspectives*. March 5, 2020. doi: 10.31478/202003b.
 - Co-author: [Crisis standards of care and COVID-19: What did we learn? How do we ensure equity? What should we do?](#) *NAM Perspectives*. August 30, 2021. doi: 10.31478/202108e.
 - Best Practice Innovations Collaborative (an initiative of the IOM Roundtable on Science and Value-Driven Health Care),
 - Co-Chair, Team-Based Care Working Group, 2012-2013
 - Co-authored Working Group Products: Discussion Paper, *Core Principles & Values of Effective Team-Based Health Care* (2012) and JAMA Viewpoint, [Challenges at the Intersection of Team-Based and Patient-Centered Health Care: Insights From an IOM Working Group](#) (2012)
 - Global Forum on Innovations in Health Professions Education
 - Co-Chair, Transdisciplinary Professionalism Workshop, May 2013
 - Authored Workshop Products: Workshop Summary, *Establishing Transdisciplinary Professionalism for Improving Health Outcomes* (2013), and JAMA Viewpoint, [A Unified Code of Ethics for Health Professionals: Insights From an IOM Workshop](#) (2014)
- Reviewer for NASEM reports:
- *Essential Health Benefits: Balancing Coverage and Cost* (2011);
 - *Crisis Standards of Care Letter Report* (2009);
 - *Crisis Standards of Care: A Systems Framework for Catastrophic Disaster Response* (2012);

- *Physician-Assisted Death: Scanning the Landscape and Potential Approaches: Proceedings of a Workshop* (2018);
- *Medical Product Shortages during Disasters: Opportunities to Predict, Prevent, and Respond: Proceedings of a Workshop—in Brief* (2018);
- *Framework for Ethical Considerations in Emerging Biotechnologies* (2019);
- *Ensuring an Effective Public Health Emergency Medical Countermeasures Enterprise* (2021)

THE LANCET

- LANCET COMMISSION ON MEDICINE AND THE HOLOCAUST, MEMBER (2021-CURRENT)
- LEAD FOR THE INAUGURAL LANCET COMMISSION TEACHER TRAINING FELLOWSHIP (2023-CURRENT)

AMERICAN BOARD OF MEDICAL SPECIALTIES

- Ethics and Professionalism Committee, 2011- 2015
 - Authored work products: *ABMS Definition of Professionalism*, Adopted by the Board January 18, 2012. (<http://www.abms.org/media/84742/abms-definition-of-medical-professionalism.pdf>); *More than a list of values and desired behaviors: a foundational understanding of medicine professionalism*, Acad Med, May 2014. doi: 10.1097/ACM.0000000000000212

AMERICAN SOCIETY FOR BIOETHICS AND HUMANITIES

- Board of Directors, 2001-2007
- Treasurer, 2003-2004
- President, 2005-2006
- Nominating Committee, 2018
- Co-chair, Organizational Ethics Affinity Group, 2019-2022
- Chair, Holocaust Genocide and Contemporary Bioethics Affinity Group, 2022-

AMERICAN PSYCHOLOGICAL ASSOCIATION

- Commission on Ethics Processes (to address issues related to the participation of psychologists in coercive national security interrogations),
 - Member, 2016-2017
 - Chair, Subcommittee on Ethical Culture and Organizational Integrity Assessment

AMERICAN PUBLIC HEALTH ASSOCIATION

- Member, Medical Care Section and Ethics Section, 1998-
- Invited participant in the Leadership Forum meeting to develop a Code of Ethics for Public Health Practice. Kansas City, MO, 2001.
- Chair, Ethics Forum Program Committee, 2001-2002
- Chair, Ethics Forum (now the Ethics Section), 2002-2003

COLORADO MEDICAL SOCIETY

- President's Advisory Council, member (2021-22)
- Member, Special Advisory Committee on ColoradoCare (single payer ballot measure), 2016
- Special Advisor, Council on Ethical and Judicial Affairs (2015-2018)
- Member, Council on Ethical and Judicial Affairs (2019-

SOCIETY OF GENERAL INTERNAL MEDICINE

- Society of General Internal Medicine (SGIM), Member, 1995-present
- *SGIM Forum*, Associate Editor, 1995-97
- Ethics Committee member, 1997- (Co-Chair 2000, 2002)

- Health Policy Committee member, 1997-2000
- Task Force on Health Disparities, 2003-2010

AMERICAN COLLEGE OF PHYSICIANS

- American College of Physicians (ACP), Member, 1990- present. Fellow, 2006-present.
- ACP Massachusetts Chapter Health and Public Policy Committee, 1993-97
- Northern Illinois chapter Health and Public Policy Committee, 2008-present; co-chair 2012-13

AMERICAN MEDICAL ASSOCIATION

- American Medical Association (AMA), Member, 1992-present
- American Medical Association-Resident Physicians' Section Delegate, 1993-97
- AMA Resident Representative to the Graduate Medical Education Advisory Committee, 1994.
- Co-Chair, Truth, Reconciliation, Healing and Transformation Task Force, 2023-25

MASSACHUSETTS MEDICAL SOCIETY

- Massachusetts Medical Society Resident Physician Section (MMS-RPS), Governing Councilor, 1993-97
- MMS-RPS, Chairperson, 1996-97
- MMS, Trustee, 1995-96
- MMS, Alternate Trustee, 1994-95
- MMS, Task Force on a Managed Care Core Curriculum, 1996
- MMS, Committee on Tax Supported Medical Care, 1993-1995
- MMS Committee on Public Health, 1995-97. Vice-Chair, 1996-97

UNIVERSITY OF NEBRASKA MEDICAL CENTER

- COVID-19 Ethics Advisory Committee, Member 2020-current; Inaugural Chair: 2020-22

THE HASTINGS CENTER

- Elected Fellow, 2018
- Fellows Advisory Council, 2019-current
- Fellowship Selection Committee, 2019

US DEPARTMENT OF DEFENSE

- Defense Health Board member 2020-21
- Defense Advanced Research Project Agency, DARPA ADAPTER ELSI group member, 2020-

PHYSICIANS FOR HUMAN RIGHTS

- Advisory Council member, 2019-

OTHER PROFESSIONAL MEMBERSHIPS

- Infectious Diseases Society of America
- Physicians for a National Health Plan
- Physicians for Social Responsibility
- American Academy on Communication in Healthcare
- American College of Physician Executives
- American Association for Physician Leadership
- National Medical Association
- American Association for Physician Leadership

AWARDS, NAMED LECTURESHIPS AND VISITING PROFESSORSHIPS

Awards

Deaconess Hospital Department of Internal Medicine, James L Tullis Book Prize, 1991

American Federation for Clinical Research Foundation, Nellie Westerman Prize for Research in Ethics, 1996

ACP Illinois Chapter, Laureate Award, 2013

Zdzlislaw Jan Ryn Award, Medical Review Auschwitz, 2022

AMA Excellent in Medicine Award for National Leadership in Ethics and Professionalism, 2023

University of Colorado School of Medicine, Faculty Professionalism Award, 2023

2024 CU Research Collaboration Team Award (Role: Co-I), University of Colorado School of Medicine

Visiting Professorships and Named or Honorary Lectures

Medical College of Wisconsin, The Chan Bioethics Lecture. May 2001.
The Boyden Lecture. St. Vincent's Hospital/providence Health System. Portland OR. November 2005.
The Stambaugh Lecture. University of Louisville. Louisville, KY. March 2006.
Pitts Memorial Lectures. Charleston, SC. September 2007
The Nigel Roberts Lecture. American College of Medical Quality. Austin, TX. February 2008
Bander Center on Medical Business Ethics, Inaugural Lecture. St. Louis, MO. April 2008.
University of Chicago, Bowman Society Lecture. Chicago, IL. August 2008
Mulach Lecture Series. St. Clair Hospital. Pittsburgh PA. February 2009.
Vanderbilt University visiting professor in health care communication. Nashville TN. February 2009
Oregon Health and Sciences University Madeline Brill Nelson Speaker. Portland OR. May 2009
DeVos Medical Ethics Colloquy. Grand Rapids, MI. September 2010.
Visiting Professorship, Health Law Institute, University of Alberta School of Law, Edmonton Alberta. January, 2012.
Visiting Professor, University of California, Davis. February 2012.
The Richmon Lecture. Mt. Sinai School of Medicine. March 2012.
Bicknell Lecture, American Urological Society Annual Meeting. Atlanta GA. May 2012.
ACGME Baldwin Lecture Series. Chicago IL. September 2012.
Singapore Ministry of Health, HMCP Visiting Expert, 2013
University of Cincinnati Charles L Heaton Endowed Lecture. Cincinnati OH. June 9, 2016
Samuel and Pauline Bleicher endowed lecture. University of Miami, Miami FL. September 14, 2016
Bernie Karshmer memorial lecture. University of Colorado Anschutz Medical Campus, Aurora CO. September 28, 2016.
White Coat Ceremony Speaker. Northumbria University/St. George's University School of Medicine. Newcastle-upon-Tyne, England. August 16, 2019.
David Barap Brin Lecture. Johns Hopkins University. February 11, 2021
Children's Hospital Minnesota. Kibort Lecture. Pediatric Grand Rounds. Minneapolis, MN. August 5, 2021
Hess Faculty Seminar. US Holocaust Memorial Museum. (webinar) January 3-7, 2022.
White Coat Ceremony Speaker, University of Colorado School of Medicine, June, 2023
Lectureship on Medical Ethics at Johns Hopkins, Departments of Anaesthesiology and Critical Care Medicine. March 21, 2024.

EDITORIAL ACTIVITIES

EDITORIAL BOARD AND CONTRIBUTING EDITOR: Am J Bioethics (2005-current), Hastings Center Report Editorial Committee (2019-current)

REVIEWER FOR: N Engl J Med, JAMA, Ann Intern Med, J Law Med Ethics, Health Affairs, J Gen Intern Med, Health Serv Res and others.

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

1. Wynia, MK, Shapiro B, Kuvin JT, Skolnick PR. Fatal Castleman's disease and pulmonary Kaposi's sarcoma in an HIV sero-positive woman. *J Acquir Imm Defic Syndr* 1995; 9(7):814-816.
2. Wynia, MK. Culinary metaphors in medicine. *Inf. Dis. Clin. Pract* 1995; 4(6):437-440.

3. Wynia, MK. The Oregon Capitation Initiative: lessons and warnings, from the forefront of the backlash. *JAMA* 1996; 276(17):1441-1444.
4. Wynia, MK. Economic analyses, the medical commons and patients' dilemmas: what is the physician's role? *J Invest Med* 1997; 45(2):35-43.
5. Wynia MK, Picken HA, Selker HP. Physicians' views on capitated payment for medical care: Does familiarity foster acceptance? *Am J Man Care* 1997; 3:1497-1502.
6. Wynia MK, Ioannidis JPA, Lau J. Comparing lifelong strategies to prevent *Pneumocystis carinii* pneumonia in patients with variable rates of HIV disease progression: a decision and cost analysis. *AIDS* 1998; 12:1317-1325.
7. Wynia MK, Eisenberg DM, Wilson IB. Physician-patient communication about complementary and alternative medical therapies: a survey of physicians caring for patients with human immunodeficiency virus infection. *J Alt Complement Med* 1999; 5(5):447-456.
8. Wynia MK, Latham SR, Kao AC, Berg JW, Emanuel LL. Medical professionalism in society. *N Engl J Med* 1999; 342(21):1612-1616.
9. Wynia MK. Ethics matters: performance measures for ethics quality. *Effective Clin Pract.* 1999; 2(6):294-299.
10. Wynia MK, Cummins DS, VanGeest JB, Wilson IB. Physician manipulation of reimbursement rules for patients: between a rock and a hard place. *JAMA.* 2000; 283(14):1858-1865.
11. Geraghty KE, Wynia MK. Advocacy and Community: The Social Role of Physicians over the last 1000 Years. Part I of III. *Medscape General Medicine* October 30, 2000. Available online at: <http://www.medscape.com/Medscape/GeneralMedicine/journal/2000/v02.n05/mgm1030.gera/mgm1030.gera-01.html>
12. Geraghty KE, Wynia MK. Advocacy and Community: The Social Role of Physicians over the last 1000 Years. Part II of III. *Medscape General Medicine* November 6, 2000. Available online at: <http://www.medscape.com/Medscape/GeneralMedicine/journal/2000/v02.n06/mgm1106.gera/mgm1106.gera-01.html>
13. Geraghty KE, Wynia MK. Advocacy and Community: The Social Role of Physicians over the last 1000 Years. Part III of III. *Medscape General Medicine* November 13, 2000. Available online at: <http://www.medscape.com/Medscape/GeneralMedicine/journal/2000/v02.n06/mgm1113.gera/mgm1113.gera-01.html>
14. Schlesinger M, Wynia M, Cummins D. Some distinctive features of the impact of managed care on psychiatry. *Harvard Rev Psych.* 2000; 8:216-230.
15. Wynia MK, Coughlin SS, Alpert S, Cummins DS, Emanuel, LL. Shared expectations for protection of identifiable health care information: report of a national consensus process. *J Gen Intern Med.* 2001;16:100-111.
16. Wynia MK. "If one more doctor tells me I'm crazy, I'm going to go postal!" Through the Doctor's Eyes. *The Virtual Mentor.* Sept. 7, 2001. Available at www.VirtualMentor.org
17. VanGeest JB, Wynia MK, Cummins DS, Wilson IB. Effects of different monetary incentives on the return rate of a national mail survey of physicians. *Med Care* 2001;39(2):197-201.
18. Wynia MK, Zucker D, Supran S, Selker, H. Patient Protection and Risk Selection: Do primary care physicians encourage their patients to join or avoid capitated health plans according to the patients' health status? *J Gen Intern Med.* 2002;17:40-47.
19. VanGeest JB, Wynia MK, Cummins DS, Wilson IB. Measuring deception: test-retest reliability of physicians' self-reported manipulation of reimbursement rules for patients. *Med Care Res Rev.* 2002;59(2):184-196.
20. Wynia MK, Gostin L. The bioterrorist threat and access to health care. *Science.* 2002;296:1613.
21. Wynia MK, VanGeest JB, Cummings DS, Wilson IB. Do physicians not offer useful services because of coverage restrictions? *Health Affairs* 2003;22(4):190-197.
22. Alexander GC, Wynia MK. Ready and willing? Physician readiness and willingness to treat potential victims of bioterror. *Health Affairs* 2003; 22(5): 189-197.

23. Huber S, Wynia MK. When pestilence prevails: physician responsibilities in epidemics. *Am J Bioeth* 4:1W5-W11 PMID:15035917 DOI:[10.1162/152651604773067497](https://doi.org/10.1162/152651604773067497)
24. Wynia MK. Civic obligations in medicine. Does "professional" civil disobedience tear, or repair, the basic fabric of society? *The Virtual Mentor*. January 2004. Available at: <http://www.ama-assn.org/ama/pub/category/11780.html>.
25. Wynia MK, Gostin LO. Ethical challenges in preparing for bioterrorism: the role of the health care system. *Am J Public Health* 2004; 94 (7):1096-1102.
26. Berkman ND, Wynia MK, Churchill LR. Gaps, Conflicts, and Consensus in the Ethics Statements of Professional Associations, Medical Groups, and Health Plans. *J Med Ethics* 2004 Aug;30(4):395-401
27. Wynia MK, Cummins D, Fleming D, Karsjens K, Orr A, Sabin J, Saphire-Bernstein I, Witlen R, writing for the Oversight Body of the Ethical Force Program. Improving fairness in coverage decisions: performance expectations for quality improvement. *Am J Bioethics* 2004;4(3):87-100.
28. Weiner SJ, VanGeest JB, Wynia MK, Cummins DS, Wilson IB. Falling into Line: The Impact of Utilization Review Hassles on Physician Adherence to Insurance Contracts. *J Clin Ethics* 2004 Summer;15(2):139-48.
29. Slutsman J., Kass N., McGready J, Wynia M. Health Information, The HIPAA Privacy Rule, And Health Care: What Do Physicians Think? *Health Affairs*.2005; 24(3):832-42.
30. Wynia MK. Consequentialism and harsh interrogations. *Am J Bioethics* 2005 5(1):4-6.
31. Wynia MK. Science, faith and AIDS: the battle over harm reduction. *Am J Bioethics* 2005 5(2):3-4
32. Wynia MK. Public health principlism: the precautionary principle and beyond. *Am J Bioethics* 2005 5(3):3-4
33. McKoy JM, Karsjens KL, Wynia M, MacDonald-Glenn L. Is ethics for sale?...Juggling law and ethics in managed care. *DePaul J Health Care Law*. 2005 Spring;8(3):559-613
34. Wynia MK. Oversimplifications I: Doctors don't do public health. *Am J Bioethics* 2005 5(4):4-5
35. Wynia MK. Oversimplifications II: Public health ethics ignores individual rights. *Am J Bioethics*. 2005 Sep-Oct;5(5):6-8.
36. GC Alexander, J Kurlander, MK Wynia. Physicians in retainer ("conciierge") practice: A national survey of physician, patient and practice characteristics. *J Gen Intern Med*. 2005; 20(12):1079-83.
37. Wynia MK. Judging public health research: Epistemology, public health and the law. *Am J Bioethics* 2005 5(6):4-7.
38. Alexander GC, Larkin GL, Wynia MK. Physicians' Preparedness for Bioterrorism and Other Public Health Priorities. *Acad Emerg Med*. 2006 Nov;13(11):1238-41. Epub 2006 Apr 13.
39. Wynia MK. Risk and trust in public health: a cautionary tale. *Am J Bioethics*. 2006 Mar-Apr;6(2):3-6.
40. Teagarden JR, Wynia MK. Ensuring fairness in coverage decisions: applying the American Medical Association Ethical Force Program's consensus report to managed care pharmacy. *Am J Health Syst Pharm*. 2006 Sep 15;63(18):1749-54
41. Lynn J, Baily MA, Bottrell M, Jennings B, Levine RJ, Davidoff F, Casarett D, Corrigan J, Fox E, Wynia MK, Agich GJ, O'Kane M, Speroff T, Schyve P, Batalden P, Tunis S, Berlinger N, Cronenwett L, Fitzmaurice JM, Dubler NN, James B. The ethics of using quality improvement methods in health care. *Ann Intern Med*. 2007 146(9):666-73. Epub 2007, April 16.
42. Wynia MK. Markets and public health: pushing and pulling vaccines into production. *Am J Bioethics*. 2006 May-Jun;6(3):3-6.
43. Wynia MK. Routine screening: informed consent, stigma and the waning of HIV exceptionalism. *Am J Bioethics*. 2006 Jul-Aug;6(4):5-8.
44. Wynia MK. Ethics and Public Health Emergencies: Rationing Vaccines. *Am J Bioethics*. 2006 Nov-Dec;6(6):4-7.
45. Wynia MK. Ethics and Public Health Emergencies: Restrictions on Liberty. *Am J Bioethics*. 2007; 7(2):1-5.
46. Wynia MK. Ethics and public health emergencies: Encouraging responsibility. *Am J Bioethics*. 2007; 7(4):1-4.

47. Wynia MK, Wells AL. Light from the flames of hell: Remembrance and lessons of the Holocaust for today's medical profession. *Isr Med Assoc J.* 2007; 9(3):186-88.
48. Levine MA, Wynia MK, Schyve PM et al. Improving access to health care: A consensus ethical framework to guide proposals for reform. *Hastings Center Report* 2007; 37(5):14-19.
49. Smith WR, Betancourt JJR, Wynia MK, et al. Recommendations for teaching about racial and ethnic disparities in health and health care. *Ann Intern Med* 2007; 147:654-65.
50. Wynia MK. Public health, public trust and lobbying. *Am J Bioethics.* 2007; 7(6):4-7.
51. Wynia MK. Mandating vaccination: What counts as a "mandate" in public health and when should they be used? *Am J Bioethics* 2007; 7(12):2-6.
52. Alexander GC, Lin S, Sayla MA, Wynia MK. Development of a Measure of Physician Engagement in Addressing Racial and Ethnic Health Care Disparities. *Health Services Research* (OnlineEarly Article, published online: 10-Sep-2007) 2008; 43(2):773-84.
53. Phongsak SK, Wynia MK, Gadon M, Alexander GC. A Qualitative Study of Physicians' Engagement in Reducing Health Care Disparities *J Nat Med Assoc* 2007; 99(12):1315-22.
54. Wynia MK. Laying the groundwork for a defense against participation in torture? *Hastings Cent Rep.* 2008 38(1):11-13.
55. Klein JW, Schubiner LO, Gadon M, Wynia MK. Physicians' experiences and opinions regarding strategies to improve care for minority patients. *J Health Disp Res Pract* 2008; 2(2):75-90.
56. Matiassek J, Wynia MK. Reconceptualizing the informed consent process at eight innovative hospitals. *Jt Comm J Qual and Pat Safety.* 2008; 34(3):127-37.
57. Baker RB, Washington HA, Olakanmi O, Savitt TL, Jacobs EA, Hoover E, Wynia MK. African American physicians and organized medicine, 1846-1968: origins of a racial divide. *JAMA* 2008; 300(3):306-313.
58. Wynia MK. The short history and tenuous future of medical professionalism: The erosion of medicine's social contract. *Perspect Biol Med.* 2008 Autumn; 51(4):565-78.
59. Wynia MK. Abusive interrogations of detainees in the war on terror: Whether it 'works' isn't really the issue. *Newsletter on Philosophy and Medicine.* American Philosophical Association. Fall 2008; 8(1): 21-6.
60. Wynia MK. Personal responsibility, public policy, and the economic stimulus plan. *Hastings Cent Rep.* 2009; 39(2):13-15
61. Baker RB, Washington HA, Olakanmi O, Savitt TL, Jacobs EA, Hoover E, Wynia MK. Creating a segregated medical profession: African American physicians and organized medicine, 1846-1910. *J Natl Med Assoc.* 2009; 101(6):501-12.
62. Washington HA, Baker RB, Olakanmi O, Savitt TL, Jacobs EA, Hoover E, Wynia MK. Segregation, civil rights, and health disparities: the legacy of African American physicians and organized medicine, 1910-1968. *J Natl Med Assoc.* 2009; 101(6):513-27.
63. Wynia MK. The risks of rewards in health care; How pay-for-performance could threaten, or bolster, medical professionalism. *J Gen Intern Med.* 2009; 24(7):884-7.
64. Chen DT, Wynia MK, Moloney RM, Alexander GC. U.S. physician knowledge of the FDA-approved indications and evidence base for commonly prescribed drugs: results of a national survey. *Pharmacoepidemiol Drug Saf.* 2009; 18(11):1094-100.
65. Wynia M, Boren D. Better regulation of industry-sponsored clinical trials is long overdue. *J Law Med Ethics.* 2009; 37(3):410-19.
66. Wynia MK, Osborn CY. Health literacy and communication quality in health care organizations. *J Health Commun.* 2010; 15 (suppl 2):102-15.
67. Hasnain-Wynia R, Van Dyke K, Youdelman M, Krautkramer C, Ivey SL, Kaleba E, Wynia MK. Barriers to collecting patient race, ethnicity and primary language data in physician practices: an exploratory study. *J Nat Med Assoc.* 2010; 102(9):769-75.
68. Wynia MK, Ivey SL, Hasnain-Wynia R. Collection of data on patients' race and ethnic group by physician practices. *N Engl J Med.* 2010 Mar 4;362(9):846-50

69. Wynia MK. The role of professionalism and self-regulation in detecting impaired and incompetent physicians. *JAMA* 2010; 304(2):210-2.
70. Wynia M, Dunn K. Dreams and nightmares: Practical and ethical issues for patients and physicians using personal health records. *J Law Med Ethics*. 2010; 38(1):64-73.
71. Subbarao I, Wynia MK, Burkle FM Jr. The elephant in the room: Competition and collaboration among relief organizations during high-profile disasters. *J Clin Ethics*. 2010; 21(4):328-34.
72. Hotze TD, Shah K, Anderson E, Wynia MK. "Doctor, Would You Prescribe a Pill to Help Me ...?" A National Survey of Physicians on Using Medicine for Human Enhancement. *Am J Bioeth* 2011. 11(1):3-13.
73. Wynia MK, Torres GW, Lemieux J. Many physicians are willing to use patients' electronic personal health records, but doctors differ by location, gender, and practice. *Health Affairs*. 2011; 30(2):266-73.
74. Kirschner KL, Brashler R, Crigger BJ, Wynia MK, Halvorsen A. Should health care professionals Google patients or family members? *Phys Med Rehab*. 2011 Apr;3(4):372-6.
75. Wynia MK, Classen DC. Ambulatory patient safety: Learning from the last decade, moving ahead in the next. *JAMA*. 2011; 306(22):2504-5.
76. Jean-Jacques M, Wynia MK. Practicing the fundamentals of patient-centered care. *J Gen Intern Med*. 2012; 27(4):398-400.
77. Crigger BJ, Wynia MK. The honesty effect. *Hastings Cent Rep*. 2012; 42(3):3.
78. Wynia MK. Making it easier to do the right thing: a modern communication QI agenda. *Patient Educ Counsel*. 2012; 88(3):364-6.
79. Maul LR, Regenstein M, Andres A, Wright R, Wynia MK. Using a risk assessment approach to determine which factors influence whether partially-bilingual physicians rely on their non-English language skills or call an interpreter. *Jt Comm J Qual Patient Saf*. 2012; 38(7):328-36.
80. Wynia MK, VonKohorn I, Mitchell PH. Challenges at the intersection of team-based and patient-centered health care. Insights from an IOM working group. *JAMA* 2012; 308(13):1327-8.
81. Wynia MK, Sabin JE. Ethical challenges come home. *J Gen Intern Med* 2013; 28(1):9-11. Online First 2012; <http://dx.doi.org/10.1007/s11606-012-2232-0> (Erratum: Nov. 21, 2012)
82. Jager AJ, Wynia MK. Who gets a teach back? Patient-reported incidence of experiencing a teach back. *J Health Commun*. 2012; 17 suppl 3:294-302.
83. Regenstein M, Andres E, Wynia MK. Appropriate use of non-English language skills in clinical care. *JAMA* 2013; 309(2):145-6.
84. Wynia MK. The intractable and the novel: looking ahead in bioethics. *Am J Bioeth* 2013; 13(1):11-2.
85. Andres E, Wynia MK, Regenstein M, Maul L. Should I call an interpreter? How do physicians with second language skills decide? *J Health Care Poor Underserved* 2013; 24(2):525-39.
86. Crigger BJ, Wynia MK. Evaluating ethics quality. *AJOB Primary Research*. 2013; 4(1):2-6
87. Tilburt JC, Wynia MK, Sheeler RD, Thorsteindottir B, Jame KM, Eggington JS, Liebow M, Hurst S, Danis M, Goold SD. Views of US physicians about controlling health care costs. *JAMA* 2013; 310(4):380-8.
88. Jager AJ, Wynia MK. Variance in patient access to support persons by race/ethnicity and language preference: an analysis of patient survey data. *J Health Disparities Res Pract*. 2013; 6(2):article 5. Available at: <http://digitalscholarship.unlv.edu/jhdrp/vol6/iss2/5>
89. Gallagher TH, Mello MM, Levinson W, Wynia MK, Sachdiva AK, Snyder-Sulmasy L, Truog RD, Conway J, Mazor K, Lembitz A, Bell SK, Sokol-Hessner L, Shapiro J, Puopolo AL, Arnold R. Talking with patients about other clinicians' errors. *N Eng J Med* 2013; 369(18):1752-7.
90. Tilburt JC, Wynia MK, Montori VM, et al. Shared decision-making as a cost-containment strategy: US physician reactions from a cross-sectional survey. *BMJ Open* 2014; 4(1):e004027
91. Wynia MK, Kishore SP, Belar CD. A unified code of ethics for health professionals: insights from an IOM workshop. *JAMA* 2014; 311(8):799-800.

92. Wynia MK, Papadakis MA, Sullivan WM, Hafferty FW. More than a list of values and desired behaviors: a foundational understanding of medical professionalism. *Acad Med*. 2014; Mar 24 (ePub ahead of print) 89(5):712-4. doi: 10.1097/ACM.0000000000000212.
93. Wynia M. Doctor as advocate or doctor as citizen. *Virtual Mentor*. 2014; Sep 1;16(9):694-8. doi: 10.1001/virtualmentor.2014.16.09.ecas1-1409
94. Nora LM, Wynia MK, Granatir T. Of the profession, by the profession and for patients, families and communities. ABMS Board certification and medicine's professional self-regulation. *JAMA*. 2015 May 12;313(18):1805-6. doi: 10.1001/jama.2015.4025
95. Nurok M, Lee YY, Ma Y, Kirwan A, Wynia M, Segal S. Are surgeons and anaesthesiologists lying to each other or gaming the system? A national random sample survey about "truth-telling practices" in the perioperative setting in the United States. *Patient Saf Surg*. 2015 Nov 10;9:34. doi: 10.1186/s13037-015-0080-7
96. Wozniak G, Khan T, Gillespie C, Sifuentes L, Hasan O, Ritchey M, Kmetik K, Wynia M. Hypertension control cascade: a framework to improve hypertension awareness, treatment and control. *J Clin Hypertens* (Greenwich). 2016 Mar;18(3):232-9. doi: 10.1111/jch.12654.
97. Leslie L, Cherry RF, Mulla A, Abbott J, Furfari K, Glover JJ, Harnke B, Wynia MK. Domains of quality for clinical ethics case consultation: a mixed methods systematic review. *Syst Rev*. 2016; 5(95). doi: 10.1186/s13643-016-0273-x. Review. PMID:2726776
98. Jager AJ, Choudhry SA, Marsteller JA, Telford RP, Wynia MK. Development and initial validation of a new practice context assessment tool for ambulatory practices engaged in quality improvement. *Am J Med Qual*. 2016; pii: 1062860616659132. [Epub ahead of print] PMID: 27469005
99. Boonyasai RT, Rakotz MK, Lubomski LH, Daniel DM, Marsteller JA, Taylor KS, Cooper LA, Hasan O, Wynia MK. Measure accurately, Act rapidly, Partner with patients: an intuitive and practical three part framework to guide efforts to improve hypertension control. *J Clin Hypertens*. 2017; Mar 23 doi: 10.1111/jch.12995. [Epub ahead of print] PMID:28332303
100. Rakotz MK, Townsend RR, Yang J, Alpert BS, Heneghan KA, Wynia M, Wozniak GD. Medical students and measuring blood pressure: results from the American Medical Association blood pressure check challenge. *J Clin Hypertens*. 2017; 19(6):614-9. doi: 10.1111/jch.13018. Epub 2017 Apr 28. PMID: 28452119
101. Wynia MK, Eisenman D, Hanfling D. Ideologically-motivated violence: a public health approach to prevention. *Am J Public Health*. 2017; 107(8):1244-6. doi: 10.2105/AJPH.2017.303907.
102. Wynia MK, Macpherson CC. Should health professionals speak up to reduce the health risks of climate change? *AMA J Ethics*. 2017; 19(12):1202-10.
103. Cervantes L, Richardson S, Raghavan R, Hou N, Hasnain-Wynia R, Wynia MK, Kleiner C, Chonchol M, Tong A. Clinicians' perspectives on providing emergency-only hemodialysis to undocumented immigrants: a qualitative study. *Ann Intern Med*. 2018; 169(2):78-86
104. Goldberg DS, Lederer DJ, MacKenzie EJ, Moss M, Samet JM, Schumacker PT, Wedzicha JA, Wynia MK. The Phillip Morris Foundation for a Smoke Free World. A cause for concern. *Ann Am Thorac Soc*. 2018; 15(11):1269-72.
105. Leep Hunderfund AN, Dyrbye LN, Starr SR, Mandrekar J, Tilburt JC, George P, Baxley EG, Gonzalo JD, Moriates C, Goold SD, Carney PA, Miller BM, Grethlein SJ, Fancher TL, Wynia MK, Reed DA. Attitudes toward cost conscious care among US physicians and medical students; an analysis of national cross-sectional survey data by age and state of training. *BMC Med Educ*. 2018; 18(1):275 doi: 10.1186/s12909-018-1388-7.
106. Stephenson CR, Wittich CM, Pacyna JE, Wynia MK, Hasan O, Tilburt JC. Primary care physicians' perceptions of practice improvement as a professional responsibility: a cross-sectional study. *Med Educ Online*. 2018; 23(1):1474700. doi: 10.1080/10872981.2018.1474700.
107. Wynia, M., [Ethical issues during outbreaks of infectious disease](#). *Audio Digest Emergency Medicine* 35:21(November7), 2018.
108. Wynia MK. The compassionate utilitarian: reconciling the competing moral values behind efforts to regulate cannabis use. *Int J Ment Health Addiction*. 2018; 16:813-23.

109. Riordan L, Warsame R, Jenkins S, Lackore K, Pacyna JE, Antiel RM, Beebe T, Liebow M, Throsteindittir B, Wynia M, Goold SD, DeCamp M, Danis M, Tilburt J. US physicians' reactions to ACA implementation, 2012-2017. *Health Affairs*. 2019; 38(9):1530-6.
110. Wynia MK. Colorado end-of-life options act: a clash of organizational and individual conscience. *JAMA*. 2019; 322(20):1953-4.
111. Nussbaum AM, Wynia MK. "When they restrain you they ignore you" – what we should learn from the people we restrain in Emergency Departments. *JAMA Netw Open*. 2020; 3(1): e1919582. doi: 10.1001/jamanetworkopen.2019.19582.
112. Hick JL, Hanfling D, Wynia MK, Pavia AT. 2020. Duty to Plan: Health Care, Crisis Standards of Care, and Novel Coronavirus SARS-CoV-2. *NAM Perspectives*. Discussion paper. National Academy of Medicine. Washington, DC. March 5, 2020. <https://doi.org/10.31478/202003b>
113. Warsame R, Riordan L, Jenkins S, Lackore K, Pacyna J, Antiel R, Beebe T, Liebow M, Thorsteinsdottir B, Grover M, Wynia M, Goold SD, DeCamp M, Danis M, Tilburt J. Responsibilities, strategies, and practice factors in clinical cost conversations: a US physician survey. *J Gen Intern Med*. 2020 Jul;35(7):1971-1978. doi: 10.1007/s11606-020-05807-0. Epub 2020 May 12.
114. Antommaria AHM, Gibb TS, McGuire AL, Wolpe PR, Wynia MK, et al. Ventilator triage policies during the COVID-19 pandemic at US hospitals associated with members of the Association of Bioethics Program Directors. *Ann Intern Med*. 2020; April 24. doi: 10.7326/M20-1738. [Epub ahead of print]
115. McGuire AL, Aulisio MP, Davis FD, Erwin C, Harter TD, Jagsi R, Klitzman R, Macauley R, Racine E, Wolf SM, Wynia M, Wolpe PR; COVID-19 Task Force of the Association of Bioethics Program Directors (ABPD). Ethical Challenges Arising in the COVID-19 Pandemic: An Overview from the Association of Bioethics Program Directors (ABPD) Task Force. *Am J Bioeth*. 2020 Jun 8;1-13. doi: 10.1080/15265161.2020.1764138.
116. Solomon MZ, Wynia MK, Gostin LO. COVID-19 crisis triage – optimizing health outcomes and disability rights. *N Engl J Med*. 2020; 2020 May 19. doi: 10.1056/NEJMp2008300. Online ahead of print.
117. Khazanie P, Wynia MK, Dickert NW. Forced choices: ethical challenges in cardiology during the COVID-19 pandemic. *Circulation*. 2020; May 11. doi: 10.1161/CIRCULATIONAHA.120.047681. Online ahead of print.
118. Levinson AH, Crepeau-Hobson MF, Coors ME, Glover JJ, Goldberg DS, Wynia MK. Duties when an anonymous student health survey finds a hot spot of suicidality. *Am J Bioeth*. 2020; 20(10): 50-60.
119. Abbott J, Johnson D, Wynia M. Ensuring adequate palliative and hospice care during COVID-19 surges. *JAMA*; 2020. Online ahead of print. Doi: 10.1001/jama.2020.16843.
120. Wynia MK. Crisis triage – attention to values in addition to efficiency. *JAMA Netw Open*. 2020; 3(12):e2029326. Doi: 10.1001/Jamanetworkopen.2020.29326.
121. Silvers WS, Wynia MK, Levine MA, Himber M. Teaching health professions students about the Holocaust. *AMA J Ethics*. 2021 Jan 1;23(1):E26-30. doi: 10.1001/amajethics.2021.26.
122. Chelouche T, Wynia MK. Why Does Medical Participation in the Holocaust Still Matter?. *AMA Journal of Ethics*. 2021 Jan 1;23(1):3-5.
123. Wynia MK. How should clinicians' involvement in the Holocaust inform contemporary responsibilities to protect public safety? *AMA J Ethics*. 2021 Jan 1;23(1):E6-11. doi: 10.1001/amajethics.2021.6.
124. Lowe AE, Dineen KK, Herstein JJ, Wynia MK, Santarpia JL, Lee LM, Ferdinand AO, Donovan SK, Voo TC, Brett-Major DM, Lookadoo RE. Emerging Science, Personal Protective Equipment Guidance, and Resource Scarcity: Inaction and Inequity for Workers in Essential Industries. *Health Security*. 2021 Jun 9.
125. Capell WH, Wynia MK, Hurley EA, Bonaca MP. [Should Participants in Clinical Trials Be Able to Withdraw from Passive Follow-Up?](#) *Ethics Hum Res*. 2021; 43(1):32-36. doi: 10.1002/eahr.500077

126. Thompson JS, Fitzgerald MD, Allen LA, McIlvennan CK, Glasgow RE, Wynia M, Morris MA, Beilenson J, Gherst C, Matlock DD. Shared decision-making for left ventricular assist devices: Rationale and design of a nationwide dissemination and implementation project. *Circ Cardiovasc Qual Outcomes*. 2021;14:e007256. [PMID: 33530698]
127. Sottile PD, Albers D, DeWitt PE, Russell S, Stroh JN, Kao DP, Adrian B, Levine ME, Mooney R, Larchick L, Kutner JS, Wynia MK, Glasheen JJ, Bennett TD. Real-Time Electronic Health Record Mortality Prediction During the COVID-19 Pandemic: A Prospective Cohort Study. *J Am Med Inform Assoc*. 2021 May 10;ocab100. doi: 10.1093/jamia/ocab100. Online ahead of print.
128. Lowe AE, Dineen KK, Herstein JJ, Wynia MK, Santarpia JL, Lee LM, Ferdinand AO, Donovan SK, Voo TC, Brett-Major DM, Lookadoo RE, Mohapatra S. Emerging science, personal protective equipment guidance, and resource scarcity: inaction and inequity for workers in essential industries. *Health Secur*. 2021; Jun 9. doi: 10.1089/hs.2021.0040. Online ahead of print.
129. Stoto MA, Rothwell C, Lichtveld M, Wynia MK. A national framework to improve mortality, morbidity and disparities data for COVID-19 and other large-scale disasters. *Am J Pub Health*. 2021;111(S2):S93–S100. <https://doi.org/10.2105/AJPH.2021.306334>
130. Wynia MK, Beaty LE, Bennett TD, Carlson NE, Davis CB, Kwan BM, Mayer DA, Ong TC, Russell S, Steele J, Stocker HR. Real World Evidence of Neutralizing Monoclonal Antibodies for Preventing Hospitalization and Mortality in COVID-19 Outpatients. medRxiv. 2022 Jan 1.
131. Baker R, Wynia MK. Living Histories of Structural Racism and Organized Medicine. *AMA Journal of Ethics*. 2021 Dec 1;23(12):995-1003.
132. Kwan BM, Ytell K, Coors M, DeCamp M, Morse B, Ressler J, Reno JE, Himber M, Maertens J, Wearner R, Gordon K., Wynia MK. A stakeholder engagement method navigator webtool for clinical and translational science. *J Clin Translat Sci*. 2021;5(1).
133. Hick JL, Hanfling D, Wynia M. Hospital Planning for Contingency and Crisis Conditions: Crisis Standards of Care Lessons from COVID-19. *Jt Comm J Qual Patient Saf*. 2022 Jun-Jul;48(6-7):354-361. doi: 10.1016/j.jcjq.2022.02.003. Epub 2022 Feb 10. PMID: 35595654; PMCID: PMC8828442.
134. Aggarwal NR, Beaty LE, Bennett TD, Carlson NE, Mayer DA, Molina KC, Peers J, Russell S, Wynia MK, Ginde AA. Change in Effectiveness of Sotrovimab for Preventing Hospitalization and Mortality for At-risk COVID-19 Outpatients During an Omicron BA.1 and BA.1.1-Predominant Phase. *Int J Infect Dis*. 2022 Oct 10;S1201-9712(22)00540-9. doi: 10.1016/j.ijid.2022.10.002. Epub ahead of print. PMID: 36229005; PMCID: PMC9549713.
135. Dineen KK, Lowe A, Kass NE, Lee LM, Wynia MK, Voo TC, Mohapatra S, Lookadoo R, Ramos AK, Herstein JJ, Donovan S, Lawler JV, Lowe JJ, Schwedhelm S, Sederstrom NO. Treating Workers as Essential Too: An Ethical Framework for Public Health Interventions to Prevent and Control COVID-19 Infections among Meat-processing Facility Workers and Their Communities in the United States. *J Bioeth Inq*. 2022 May 6:1–14. doi: 10.1007/s11673-022-10170-2. Epub ahead of print. PMID: 35522376; PMCID: PMC9073494.
136. Wynia M, Cho EH, Naples-Mitchell J. The Ethics of Caring for Detained People on Hunger Strike. *Ann Intern Med*. 2022 May;175(5):732-734. doi: 10.7326/M21-4280. Epub 2022 Mar 8. PMID: 35254880. <https://doi.org/10.7326/M21-4280>
137. Griffith MF, O'Brien JK, Sergew A, Wynia MK, Carno M, Akgün KM. Profiling, Privacy, and Protection: Ethical Guidance When Police Are Present at Bedside. *Ann Am Thorac Soc*. 2022 Jun;19(6):890-894. doi: 10.1513/AnnalsATS.202111-1245PS. PMID: 35081329. <https://doi.org/10.1513/AnnalsATS.202111-1245PS>
138. Kwan BM, Sobczak C, Beaty L, Wynia MK, DeCamp M, Owen V, Ginde AA. Clinician Perspectives on Monoclonal Antibody Treatment for High-Risk Outpatients with COVID-19: Implications for Implementation and Equitable Access. *J Gen Intern Med*. 2022 Oct;37(13):3426-3434. doi: 10.1007/s11606-022-07702-2. Epub 2022 Jul 5. PMID: 35790666; PMCID: PMC9255528..
139. Douin DJ, Wogu AF, Beaty LE, Carlson NE, Bennett TD, Aggarwal NR, Mayer DA, Ong TC, Russell S, Steele J, Peers JL, Molina KC, Wynia MK, Ginde AA. Association between treatment

- failure and hospitalization after receipt of neutralizing monoclonal antibody treatment for COVID-19 outpatients. *BMC Infect Dis*. 2022 Nov 7;22(1):818. doi: 10.1186/s12879-022-07819-z. PMID: 36344927; PMCID: PMC9639288.
140. Wynia MK, Beaty LE, Bennett TD, Carlson NE, Davis CB, Kwan BM, Mayer DA, Ong TC, Russell S, Steele JD, Stocker HR, Wogu AF, Zane RD, Sokol RJ, Ginde AA. Real-World Evidence of Neutralizing Monoclonal Antibodies for Preventing Hospitalization and Mortality in COVID-19 Outpatients. *Chest*. 2022 Oct 28:S0012-3692(22)04033-8. doi: 10.1016/j.chest.2022.10.020. Epub ahead of print. PMID: 36441040.
141. Kwan BM, Sobczak C, Gorman C, Roberts S, Owen V, Wynia MK, Ginde AA, Pena-Jackson G, Ziegler O, Ross DeCamp L. "All of the things to everyone everywhere": A mixed methods analysis of community perspectives on equitable access to monoclonal antibody treatment for COVID-19. *PLoS One*. 2022 Nov 23;17(11):e0274043. doi: 10.1371/journal.pone.0274043. PMID: 36417457.
142. Welles CC, Tong A, Brereton E, Steiner JF, Wynia MK, Powe NR, Chonchol M, Hasnain-Wynia R, Cervantes L. Sources of Clinician Burnout in Providing Care for Underserved Patients in a Safety-Net Healthcare System. *J Gen Intern Med*. 2022 Nov 14. doi: 10.1007/s11606-022-07896-5. Epub ahead of print. PMID: 36376633.
143. Lowe AE, Voo TC, Lee LM, Gillespie KD, Feig C, Ferdinand AO, Mohapatra S, Brett-Major DM, Wynia MK. Uncertainty, scarcity and transparency: public health ethics and risk communication in a pandemic. *Lancet Regional Health: Americas*. 2022; 16:100374. <https://doi.org/10.1016/j.lana.2022.100374>
144. Wynia MK. Professional Civil Disobedience - Medical-Society Responsibilities after *Dobbs*. *N Engl J Med*. 2022 Sep 15;387(11):959-961. doi: 10.1056/NEJMp2210192. Epub 2022 Aug 24. PMID: 36001549.
145. Hamer, MK, Alasmar A, Kwan BM, Wynia MK, Ginde AA, DeCamp MW. Referrals, access, and equity of monoclonal antibodies for outpatient COVID-19: A qualitative study of clinician perspectives. *Medicine* 101(50):p e32191, December 16, 2022. DOI: 10.1097/MD.00000000000032191
146. Aggarwal NR, Molina KC, Beaty LE, Bennett TD, Carlson NE, Mayer DA, Peers JL, Russell S, Wynia MK, Ginde AA. Real-world use of nirmatrelvir-ritonavir in COVID-19 outpatients during the era of omicron variants including BA.4/BA.5: a retrospective cohort study. *Lancet Infect Dis* 2023; in press (PMID: pending).
147. Fish, L, Bendelow, T, Gardiner, S, Wynia, M, Kwan, B, Hamer, M, Hanratty, R. A multimodal strategy to improve race/ethnic group equity in administration of neutralizing monoclonal antibody treatment for COVID-19 outpatients. *J Clin Translat Sci*. 2023;7(1), E37. doi:10.1017/cts.2022.526
148. Mehta AB, Douglas, IS, Battaglia, C, Wynia MK. Utilization of hospital do-not-resuscitate orders in older adults during COVID-19 surges in 2020. *J Palliat Med*. 2023 Aug 24. doi: 10.1089/jpm.2023.0277. Online ahead of print. PMID: 37616551
149. Norton JD, Zeng C, Bayliss EA, Shetterly SM, Williams N, Reeve E, Wynia MK, et al. Ethical aspects of physician decision-making for deprescribing among older adults with dementia. *JAMA Netw Open*. 2023;6(10):e2336728. doi:10.1001/jamanetworkopen.2023.36728
150. Hamer MK, Sobczak C, Whittington L, Bowyer RL, Koren R, Begay JA, Lum HD, Ginde AA, Wynia MK, Kwan BM. Real-world data to evaluate effects of a multi-level dissemination strategy on access, outcomes, and equity of monoclonal antibodies for COVID-19. *J Clin Transl Sci*. 2023 Nov 13;7(1):e258. doi: 10.1017/cts.2023.679. PMID: 38229899; PMCID: PMC10789982.
151. Czech H, Hildebrandt S, Reis SP, Chelouche T, Fox M, González-López E, Lopicard E, Ley A, Offer M, Ohry A, Rotzoll M, Sachse C, Siegel SJ, Šimůnek M, Teicher A, Uzarczyk K, von Villiez A, Wald HS, Wynia MK, Roelcke V. The Lancet Commission on medicine, Nazism, and the Holocaust: historical evidence, implications for today, teaching for tomorrow. *Lancet*. 2023 Nov 18;402(10415):1867-1940. doi: 10.1016/S0140-6736(23)01845-7. Epub 2023 Nov 8. PMID: 37951225.

152. Robert SC, Jolley SE, Beaty LE, Aggarwal NR, Bennet TD, Carlson NE, Fish LE, Kwan BM, Russel S, Wogu AF, Wynia MK, Ginde AA. Association between monoclonal antibody therapy, vaccination, and longer-term symptoms resolution after acute COVID-19. *J Med Virol*. 2024; 96(3): e29541. DOI: <https://doi.org/10.1002/jmv.29541>

LETTERS, OP-EDS, COMMENTARIES AND INVITED EDITORIALS

153. Wynia M. "Do Everything" (letter) *Ann Int Med* 121(1):77. July 1994, and comments, *Ann Int Med* 121(11):900-901, Dec. 1994
154. Wynia MK. Drive-through deliveries: legislating standards of care. (editorial) *SGIM Forum*, September 1995;18(9):5,7.
155. Wynia MK. The "right-sizing" of post-graduate medical education. (editorial) *SGIM Forum*, November 1995;18(10):2,5.
156. Wynia M. Member of AMA not happy with Medicare deal. (letter) *The Boston Globe*, Oct. 17, 1995.
157. Wynia, MK The oversupply of specialists and graduates of foreign medical schools. (letter) *N Engl J Med* 1995; 333(26):1781.
158. Wynia, MK. Growth reduction vs. budget cuts for Medicare: what's in a name? (letter) *JAMA* 1996;276(1):30.
159. Wynia MK. The AMA's support for GOP Medicare proposals and the future of the AMA. (editorial) *SGIM Forum*, February 1996; 19(2):1,4.
160. Wynia MK. Risk is money. (editorial) *SGIM Forum*, April 1996; 19(4):2,4,6-7.
161. Wynia MK. Managed care...a fundamental extension in morality? (editorial) *SGIM Forum*, August, 1996; 19(8):2,7.
162. Wynia MK. International medical graduates: boon or ban? (editorial) *SGIM Forum*, June 1996; 19(7):2,7, and letters *SGIM Forum*, November 1996; 19(11):2,9.
163. Wynia, MK, Hasnain-Wynia, R. Quality assessment: process measures vs. outcomes measures. (letter) *JAMA* 1996; 276(19):1551.
164. Wynia MK. When the quantity of mercy is strain'd. (editorial) *SGIM Forum*. April, 1997
165. Wynia MK. Of empowerment, allocation rules, and ethical alternatives. (editorial) *SGIM Forum*. August, 1997
166. Wynia MK. Professionalism and professional associations in modern medicine. *Audio-Digest Family Practice* 1999; 47(32): August 28.
167. Wynia MK. Book Notes: Death Foretold: Prophecy and Prognosis in Medical Care Christakis NA. Chicago: Univ of Chicago Press; 1999. *Ann Intern Med* 2001; 134(6):536.
168. Wynia MK, Derse A. Book Review: Culture of Death: The Assault on Medical Ethics in America. *Medscape General Medicine*. Smith WJ. San Francisco, CA: Encounter Books; 2001. Posted September 5, 2001. Available online at: <http://www.medscape.com/MedGenMed/bookreviews>
169. Orr AS, Wynia MK. Ethics and Heroin Prescription: No More Fuzzy Goals! (peer commentary) *Am J Bioethics*. 2002;2(2):52-53.
170. Wynia MK. Clinician and researcher. *Virtual Mentor*. 2002; 4(10). DOI: 10.1001/virtualmentor.2002.4.10.ccas1-0210.
171. Orr AS, Wynia MK. Can Moral Theory Guide Policy Makers? Review of Matters of Life and Death: Making Moral Theory Work in Medicine and the Law. By: David Orentlicher. *MedGenMed*. (available at www.medgenmed.com)
172. Arekapudi S, Wynia, MK. The unbearable whiteness of the mainstream: should we eliminate, or celebrate, bias in bioethics? (peer commentary) *Am J Bioethics*. 2003 Spring;3(2):18-9.
173. Wynia MK, Crigger B. The administrator's dilemma. (newsletter item) *News@VHA Ethics: Policy Perspectives*. 2003; 2. Available at www.appcl.va.gov/vhaethics/2003-2/briefs8.html
174. Wynia MK, Clark CC. Physicians as citizens. (letter) *JAMA* 2004; 291(17):2075-76

175. Kurlander JE, Morin K, Wynia MK. The social-contract model of professionalism: baby or bath water? (peer commentary) *Am J Bioethics*. 2004 Spring;4(2):33-6
176. Wynia M, Witlen R. Medicare coverage for technological innovations. (letter) *N Engl J Med* 2004 351:719-720.
177. Wynia MK. Mercy coming under strain. (peer commentary) *Am J Bioethics*. 2004;4(4):74-76.
178. Wynia MK. Civil disobedience: the devil is in the details. (letter) *Hastings Cent Rep*. 2005 Jul-Aug;35(4):4-5
179. Schwab AP, Carroll KA, Wynia MK. What is managed care anyway? (peer commentary) *Am J Bioeth*. 2006 Jan-Feb;6(1):36-7.
180. Wynia MK, Gamble VN. Mistrust among minorities and the trustworthiness of medicine. (letter) *PLoS Med*. 2006 May;3(5):e244
181. Wynia MK. Cost-effectiveness analysis in the United States. (letter) *JAMA*. 2006 Jun 21;295(23):2722
182. Wynia MK. Balancing evidence-based medicine and cultural competence in the quest to end healthcare disparities. (web video editorial) *MedGenMed*. 2006 Apr 24;8(2):22.
183. Wynia MK. Who is measuring the ethical quality of care in American medicine? No one, yet. *MedGenMed*. (web video editorial) 2006 May 19;8(2):49.
184. Wynia MK. What can doctors do about health literacy? (web video editorial) *MedGenMed* 2006; 8(4):1. Available at: <http://www.medscape.com/viewarticle/545030?src=mp>
185. Wynia MK, Johnson M. Practicing Evidence-Based and Culturally Competent Medicine: Is it Possible? Response 2. (commentary) *Virtual Mentor*. 2007; 9:572-578. (available at: <http://www.ama-assn.org/ama/pub/category/17813.html>)
186. Wynia MK. Should doctors force feed prisoners? (web video editorial) *MedGenMed* 2007 October 5; 9(4):5. (Available at: <http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pubmed&pubmedid=18311355>) and a reader and the author respond at: <http://www.pubmedcentral.nih.gov/articlerender.fcgi?tool=pubmed&pubmedid=18311400>
187. Wynia MK. Electronic personal health records: Should doctors worry? *Medscape J Med*. 2008;10(8):204. Epub 2008 Aug 29.
188. Wynia MK. Answering the “So what?” question for empirical research in bioethics. (peer commentary) *Am J Bioeth*. 2009;9(6-7):68-9.
189. Hotze TD, Shah K, Anderson EE, Wynia MK. Response to open peer commentaries on "Doctor, would you prescribe a pill to help me ... ?" A national survey of physicians on using medicine for human enhancement". *Am J Bioeth*. 2011;11(1):W1-3.
190. Wynia MK, Goold SD. Fairness and the public's role in defining decent benefits. (peer commentary) *Am J Bioeth*. 2011;11(7):1-2
191. Wynia MK. Commentary. Wiley-Blackwell Exchange. The Changing Face of War. Available at: http://wileyblackwellwar.files.wordpress.com/2011/11/calkins_commentary1_matthew_k-wynia.pdf
192. Wynia MK. Knowledge, Wisdom, and Service: The Meaning and Teaching of Professionalism in Medicine. Center for the Study of Ethics in Society at Western Michigan University; Kalamazoo, MI. Papers published by the Center. Vol. XIX, No. 2; 2012.
193. Hafferty FW, Wynia MK, Papadakis MA, Sullivan WM. In reply to Barnhoorn and Youngson and to Jones and Thaxton. *Acad Med*. 2014 Dec;89(12):1579-80. doi: 10.1097/ACM.0000000000000538
194. Wynia MK, Silvers WS, Lazarus JA. How do US and Canadian medical schools teach about the role of physicians in the Holocaust? *Acad Med*. 2015 Jun;90(6):699-700.
195. Wynia MK. Thwarting shared decision making is an egregious medical error: let's treat it like one. *Am J Bioeth*. 2017; 17(11):54-6.
196. Wynia MK. Why it is important to promote clinical independence among health professionals working in prisons, jails, and other detention settings. *Am J Public Health*. 2018; 108(4):440-1.

197. Kwan BM, Millward SR, Himber M, Ressalam J, Wald H, Wynia M, Coors ME. Inspired translation: synthesizing qualitative research and Boot Camp Translation to achieve meaningful community engagement. *Am J Bioeth.* 2018; 18(4):29-31.
198. Humbyrd CJ, Wynia M. Profit motives require a proscriptive approach. *Am J Bioeth.* 2019; 19(6):30-1.
199. Gallin S, Chelouche T, Reis S, Wald HS, Wynia MK. Cultivating awareness of the Holocaust in medicine (letter). *Lancet.* 2020; 395(10221):333-4.
200. Bedzow I, Wynia MK. Ethical training can turn an ‘ought’ to a ‘can.’ *Am J Bioeth.* 2020; 20(4):73-5.
201. Solomon MZ, Wynia MK, Gostin LO. Scarcity in the COVID-19 pandemic. *Hastings Cent Rep.* 2020; 50(2):3.
202. Wynia MK, Sottile PD. Ethical triage demands a better triage survivability score. *Am J Bioeth.* 2020; 20(7):75-7.
203. Stoto M, Wynia MK. Assessing morbidity and mortality associated with the COVID-19 pandemic. *Health Affairs Blog.* June 25, 2020. Available at: <https://www.healthaffairs.org/doi/10.1377/forefront.20200622.970112/full/>
204. Levinson AH, Crepeau-Hobson MF, Glover JJ, Coors ME, Goldberg DS, Wynia MK. Comments confirm that student health surveillance needs ethics guidelines to act on risk-cluster findings. *Am J Bioeth.* 2020; 20(10):W4-W7.
205. Wynia MK, Silvers WS. A call to commemorate International Holocaust Remembrance Day, January 27, in all health science schools. *AMA J Ethics.* 2021 Jan 1;23(1):E75-77. doi: 10.1001/amajethics.2021.75.
206. Persoff J, Wynia MK. Ethically navigating the murky waters of “contingency standards of care.” *Am J Bioeth.* 2021, 21(8):20-21.
207. Lee LM, Lowe AE, Wynia MK. COVID-19 vaccine exclusion based on legal residence is unwise and unethical. *J Public Health Policy.* 2021 Jun;42(2):346-349. doi: 10.1057/s41271-021-00286-x
208. Mehta A, Wynia MK. Crisis standards of care: more than just a thought experiment? *Hastings Cent Rep.* 2021; 51(5):553-5. doi: 10.1002/hast.1288.
209. Wynia MK. Medicine must sanction the COVID quacks. *MedPage Today.* October 17, 2021. Available at: <https://www.medpagetoday.com/opinion/second-opinions/95085>
210. Wynia MK, Harter TD, Eberl JT. Why a universal COVID-19 vaccine mandate is ethical today. *Health Affairs Blog.* November 3, 2021. Available at: <https://www.healthaffairs.org/doi/10.1377/forefront.20211029.682797/>
211. Wynia MK. During a COVID-19 surge, ‘crisis standards of care’ involve excruciating choices and impossible ethical decisions for hospital staff. *The Conversation.* December 22, 2021. Available at: <https://theconversation.com/during-a-covid-19-surge-crisis-standards-of-care-involve-excruciating-choices-and-impossible-ethical-decisions-for-hospital-staff-172747>
212. Wynia MK, Baugh C, Campbell EC. Next steps for addressing conflicts of interest in residency programs. *JAMA Netw Open*;2023; 2023 Oct 2;6(10):e2337828. Available at: <https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2810671>
213. Wynia MK. Past: Imperfect; Future: Tense. *Hastings Cent Rep.* 2023 Sep;53(5):2. doi: 10.1002/hast.1509. PMID: 37963131.
214. Jackson BM, **Wynia MK**. Spheres of Morality: Is There a Point? *Am J Bioeth.* 2023 Dec;23(12):5-7. doi: 10.1080/15265161.2023.2274267. Epub 2023 Nov 27. PMID: 38010666.
215. Chelouche T, Czech H, Fox MA, Hildebrandt S, Lepicard E, Ley A, Offer M, Ohry A, Reis SP, Roelcke V, Rotzoll M, Sachse C, Siegel SJ, Šimůnek M, Teicher A, Uzarczyk K, von Villiez A, Wald HS, **Wynia MK**. Statement on the Lancet Commission on Medicine, Nazism, and the Holocaust. *Lancet.* 2023 Nov 18;402(10415):1816-1817. doi: 10.1016/S0140-6736(23)02461-3. Epub 2023 Nov 8. PMID: 37951227.
216. Wynia MK. Health Professionals and War in the Middle East. *JAMA.* 2023 Dec 12;330(22):2155-2156. doi: 10.1001/jama.2023.24247. PMID: 37938853.

217. Wynia MK. Health Care Workers and War in the Middle East-Reply. *JAMA*. 2024 Jan 2;331(1):80. doi: 10.1001/jama.2023.26416. PMID: 38055670.
218. Largent EA, Lowers J, Pope TM, Quill TE, Wynia MK. When People Facing Dementia Choose to Hasten Death: The Landscape of Current Ethical, Legal, Medical, and Social Considerations in the United States. *Hastings Cent Rep*. 2024 Jan;54 Suppl 1:S11-S21. doi: 10.1002/hast.1550. PMID: 38382034.
219. Mehta AB, Wynia MK. Good ethics begin with good facts – vaccination-sensitive strategies for scarce resource allocation are impractical as well as unethical. *Am J Bioeth*. 2024; 24(7):83-6.
220. Fox ER, Wynia MK. How should critical medications be rationed during shortages? *AMA J Ethics*. 2024; 26(4):E334-340.

BOOKS, BOOK CHAPTERS AND REPORTS

221. Wynia MK, Emanuel LL. Credentialing Standards and Quality Care. In: Ethical Challenges in Managed Care: A Casebook. KG Gervais, R Priester, DE Vawter, KK Otte, and MM Solberg, editors. Georgetown University Press, Baltimore, MD, 1999.
222. Wynia MK (primary author) for the Ethical Force Program Oversight Body. Protecting Identifiable Health Care Informational Privacy – a Consensus Report on Eight Content Areas for Performance Measure Development. (report) The Ethical Force Program, Chicago, IL, 2001.
223. Wynia MK. When the Quantity of Mercy is Strained: Physician Deception of Insurers for Patients. In, Malingering and Illness Deception, Oxford University Press, New York, NY, 2003.
224. Wynia MK, R Witlen, D Cummins, K Karsjens, A Orr, for the Ethical Force Program Oversight Body. Ensuring Fairness in Health Care Coverage Decisions: A Consensus Report on the Ethical Design and Administration of Health Care Benefits Packages.(report) The Ethical Force Program. Chicago, IL, 2004.
225. Mills AE, Chen DT, Werhane PH, Wynia MK. Introduction and Summary and Conclusions. In, Professionalism in Tomorrow's Healthcare System. Mills AE, Chen DT, Werhane PH, Wynia MK, editors. University Publishing Group, Hagerstown MD, 2005.
226. Wynia MK. The Birth of Medical Professionalism. Professionalism and Professional Associations. In, Parsi KP, Sheehan MN, editors. Healing as vocation: A primer on medical professionalism. Rowman and Littlefield, Lanham MD, 2006.
227. Wynia MK, Matiasek JM. Promising Practices for Patient-Centered Communication with Vulnerable Populations: Examples from Eight Hospitals. (report) The Commonwealth Fund, August 2006. (Available at: http://www.cmwf.org/publications/publications_show.htm?doc_id=397067)
228. Wynia MK, Kurlander JE, Green SK. Physician professionalism and preparing for epidemics: challenges and opportunities. In: Ethics and Epidemics. J Balint, S Philpott, R Baker, and M Strosberg eds. Advances in Bioethics series, Vol 9. Elsevier, Amsterdam. 2006. Pp:135-161.
229. Wynia MK, Schwab AP. Ensuring Fairness in Health Care Coverage Decisions: An Employer's Guide to Making Good Decisions on Tough Issues. 2006. AMACOM Press, New York, NY.
230. Improving Communication – Improving Care. How health care organizations can ensure effective, patient-centered communication with people from diverse populations. An Ethical Force program consensus report. American Medical Association. Chicago, IL. 2006.
231. Wynia MK, Kurlander JE. Physician ethics and participation in quality improvement: renewing a professional obligation. In: Health Care Quality Improvement: Ethical and Regulatory Issues. Bruce Jennings, Mary Ann Baily, Melissa Bottrell, and Joanne Lynn, eds. The Hastings Center: Garrison, NY, January 2007.
232. Alexander GC, Wynia MK. Survey research in bioethics. In: Empirical Methods for Bioethics: A Primer. Ed Jaboby L and Siminoff LA. JAI Press (Elsevier). Oxford UK. 2008.
233. Lorincz CY, Drazen E, Sokol PE, Neerukonda KV, Metzger J, Toepp MC, Maul L, Classen DC, Wynia MK. Research in Ambulatory Patient Safety 2000–2010: A 10-Year Review. American Medical Association, Chicago IL 2011. Available at: https://c.ymcdn.com/sites/npsf.site-ym.com/resource/resmgr/PDF/Research-in-Amb-Pat-Saf_AMAr.pdf.

234. Wynia MK. Legal and Ethical Issues in Disasters. In: Advanced Disaster Life Support Course Manual 3.0. JA Armstrong and RB Schwartz, eds. American Medical Association, Chicago IL. 2012.
235. Mitchell P, Wynia MK, Golden R, McNellis R, Okun S, Webb CE, rohrbach V, VonKohorn I. Core Principles and Values of Team-Based Care. Institute of Medicine. *National Academy of Sciences*. October 2012.
236. Sokol PE, Wynia MK. Writing for the AMA Expert Panel on Care Transitions. There and Home Again, Safely: Five Responsibilities of Ambulatory Practices in High Quality Care Transitions. American Medical Association, Chicago IL 2013. Available at:http://selfmanagementalliance.org/wp-content/uploads/2013/11/There-and-Home-Safely_ambulatory-practices.pdf
237. Wynia MK. Teaching about the legacy of health professional involvement in the Holocaust: 5 key challenges. *Medical Review Auschwitz: Medicine Behind the Barbed Wire Conference Proceedings 2019*. Institute for Evidence Based Medicine, Krakow, Poland.
238. Hick JL, Hanfling D, Wynia MK, Pavia AT. Duty to Plan: Health Care, Crisis Standards of Care, and Novel Coronavirus SARS-CoV-2. *NAM Perspect*. 2020 Mar 5;2020:10.31478/202003b. doi: 10.31478/202003b. eCollection 2020.
239. Berlinger N, Wynia M, Powell T, et al. Ethical Framework for Health Care Institutions Responding to Novel Coronavirus SARS-CoV-2 (COVID-19) with Guidelines for Institutional Ethics Services Responding to COVID-19: Managing Uncertainty, Safeguarding Communities, Guiding Practice. *The Hastings Center* • March 16, 2020
<https://www.thehastingscenter.org/ethicalframeworkcovid19/>
240. Berlinger N, Wynia M, Milliken A, et al. Responding to Covid-19 as a Regional Public Health Challenge: Preliminary Guidelines for Regional Collaboration Involving Hospitals. *The Hastings Center*. May 1, 2020. <https://www.thehastingscenter.org/covid19-regional-ethics-guidelines/>
241. Berlinger N, Abbott J, Milliken A, Cohn F, Wynia M, Oei F, Sederstrom N, Hulkower A, Lipman HI, Guidry-Grimes LK, Bruce L, Jenks NP, Hester M. Access to therapeutic and palliative drugs in the context of COVID-19: justice and the relief of suffering. *The Hastings Center*. July 14, 2020. <https://www.thehastingscenter.org/access-to-therapeutic-and-palliative-drugs-in-the-context-of-covid-19/>
242. Berlinger N, Wynia M, Powell T, Milliken A, Khatri P, Marouf F, Ray K, Crane J. Ethical Challenges in the Middle Tier of Covid-19 Vaccine Allocation: Guidance for Organizational Decision-Making. *The Hastings Center*. January 15, 2021. <https://www.thehastingscenter.org/ethical-challenges-in-the-middle-tier-of-covid-19-vaccine-allocation/>
243. Hick, J. L., Hanfling, D., Wynia, M. K., & Toner, E. (2021). Crisis Standards of Care and COVID-19: What Did We Learn? How Do We Ensure Equity? What Should We Do?. *NAM perspectives, 2021*.
244. Wynia MK. What are the basic historical facts every medical student should know about the history of health professional involvement in the Holocaust? *Medical Review Auschwitz: Medicine Behind the Barbed Wife Conference Proceedings 2022*. Polish Institute for Evidence Based Medicine, Krakow, Poland.
245. Baker, R., & Wynia, M. K. (2022). The Role of Professions in a State: The Effects of the Nazi Experience on Health Care Professionalism. *Bioethics and the Holocaust*, 35-58.

TEACHING AND SELECTED LECTURES AND PRESENTATIONS

TEACHING

University of Chicago Hospital

General medical inpatient attending

0.5-1 month/year, 1997-2015.

Frequent guest lecturer for HIV, Health Disparities, and Patient and Doctor courses on topics including ethics and new payment models, race and trust, ethics in HIV care, and the history of African Americans in organized medicine.

Infectious Diseases Clinic attending
University of Chicago
½ day/week, 1997-2015

University of Colorado Hospital

General medical inpatient attending
2 blocks (1 month)/year, 2015-current
GIM outpatient clinic, ½ day per week

Interprofessional Education and Development Program
Member of the IPE Council, 2014-current
IPE faculty member

Facilitator or lecturer for various sessions for Hidden Curriculum, Medicine and Society, Public Health, and other courses

COURSE DIRECTOR

The History and Meaning of Ethics and Professionalism in Medicine
Medical College of Wisconsin, Graduate Program in Bioethics
3 credit course, offered annually, 2000-2010.

HSMP 6617: Interpreting Health Policy and Management Research
Colorado School of Public Health (co-led with Dr. Eric Campbell)
2 credit required course, offered annually, 2019-22

Ethical and legal issues in public health emergency preparedness and response, course co-director (with Prof Daniel Goldberg). CDC University. Offered 2020 and 2021

Hess Faculty Seminar on Bioethics, Disease and the Holocaust, US Holocaust Memorial Museum, co-lead (with Prof. Patricia Heberer-Rice), January 2022

Fellowship Program to visit Holocaust sites in Poland and attend the Medical Review Auschwitz conference, co-lead, 2022, 2024

Landmark Cases in Bioethics, University of Colorado School of Medicine elective, course co-director, 2022. Course director 2023.

Aspen Ethical Leadership Program. Co-director (with Prof Ira Bedzow): 2016, 2017, 2018, 2019, 2022, 2023

American Society for Clinical Oncology Ethical Leadership Program, December 15-16, 2022, and April 24-25, 2023 Co-director (with Prof Ira Bedzow)

Silvers Intensive Fellowship in Holocaust, Genocide and Contemporary Bioethics. April 10-21, 2023

Ethical Issues in Research. June 2024. Course director.

FELLOWSHIP DIRECTOR

AMA-MCW Online Fellowship in Medical Ethics and Professionalism, 2000-2010

Institute for Ethics Fellowship at the American Medical Association, 1999-2007

Lancet Commission Teacher Training Fellowship, Director, 2023-24

SELECTED LECTURES AND PRESENTATIONS

1. *A prospective trial to improve residents' teaching behaviors.* SGIM Annual Meeting. San Diego, CA. April 1995. (CME)
2. *Practical issues in establishing a teaching improvement program for residents.* Workshop presentation, SGIM Annual Meeting. Washington, DC. May 1996. (CME)
3. *Ethical issues in medical practice systems.* American Medical Association National Leadership Conference. Philadelphia, PA. March 1997.
4. *Assessing lifelong strategies for prophylaxis of *Pneumocystis carinii* pneumonia in patients with AIDS: a decision analysis.* American Federation for Medical Research Annual Meeting (Biomedicine '97). Washington, DC. April 1997. (CME)
5. *Financial and patient advocacy issues in the patient/physician relationship in managed care: principles and practice.* SGIM Annual Meeting. Washington, DC. May 1997. (CME)
6. *Resources, Rationing and Responsibility: Ethical issues in managed care.* **Keynote Address:** Heartland Bioethics Center. Des Moines, IA. October 1997
7. *Patient Advocacy in the Modern Era: When the Quality of Mercy is Strained.* American College of Medical Quality Annual Meeting. Orlando, FL. November 1997. (CME)
8. *Calling All Parties to Account: An Introduction to the Ethical FORCE Program.* American Public Health Association Annual Meeting. Indianapolis, IN. November 1997.
9. *Ethics and Managed Care.* AMA-MSS Section VII Conference. New York, NY. November 1997.
10. *Accountability and Organizational Ethics: Should organizations of physicians be held to the same ethical standards as individual physicians?* Suffolk District Medical Society. Boston, MA. December 1997.
11. *Ethical Issues in Managed Care.* Broadlawns Medical Center Annual Medical Staff Meeting. Des Moines, IA. January 1998. (CME)
12. *Economic Analyses: When they work, when you should worry.* Cardiovascular Health in the 21st Century Conference. San Francisco, CA. February 1998. (CME)
13. *Ethical Issues in Managed Care: The physician's perspective.* 21st Century Founders Club at the Park Ridge Center. Chicago, IL. February 1998.
14. *Ethical Issues in Managed Care: Patient Advocacy in the Modern Era.* The Healthcare Assembly. Boston, MA. March 1998.
15. *Managed Care in Missouri: Physicians Grade Their Hospitals.* Missouri State Medical Association Annual Meeting. St. Louis, MO. April 1998. (CME)
16. *Ethics and Organizations: Advocating Professional Integrity for the AMA.* Tenth Annual Bioethics Summer Retreat. Brewster, MA. June 1998.
17. *Ethical and Legal Conflicts in Managed Care: What is the Medical Society's Role?* Annual Meeting of the American Association of Medical Society Executives. San Diego, CA. August 1998.
18. *Accountability for Ethics Standards in Managed Care: What is the Professional Association's Role?* Harvard/NIH National Conference on Ethics and Managed Care. Washington DC, October 1998.
19. *Ethical Issues in the Managed Care Environment.* Northwest Mental Health Associates, Annual Meeting. Salishan Lodge, OR. November 1998.
20. *Determining Benefits in Managed Care: Developing Legitimacy in Resource Allocation.* American Public Health Association, Annual Meeting. Washington, DC. November 1998.

21. *Professionalism in Medicine: The Role of Medical Societies*. Dean's Hour, University of North Dakota School of Medicine and Health Sciences. Grand Forks, ND. November 1998. (CME)
22. *Benefits Determinations: Issues in Legitimate Resource Allocation*. International Society for the Advancement of Humanism in Medicine. Crested Butte, CO. February 1999.
23. *Accountability: Professional Ethics in the Evolving Health Care Delivery System*. International Society for the Advancement of Humanism in Medicine. Crested Butte, CO. February 1999.
24. *Professionalism in the Health Care Delivery System: Report of a Survey of Public Relations Practitioners*. Health Academy of the Public relations Society of America, Annual Meeting. Washington DC. April 1999.
25. *Accountability for Ethics Quality*. United Nurses of America-AFSCME Annual Meeting. Washington DC. May 1999.
26. *Physician Income at Risk for the Costs of Patient Care: Results of a National Physician Survey*. Society of General Internal Medicine, Annual Meeting. San Francisco, CA. May 1999. (CME)
27. *Physician Responses to Utilization Review Pressures: Results of a National Physician Survey*. Association for Health Services Research Annual Meeting. Chicago IL. June 1999. (CME)
28. *The Role of Professionals in Society: A Model of Physician Professionalism*. Association for Politics in the Life Sciences Annual Meeting. Atlanta GA. September 1999.
29. *Ethics Quality: Toward a New Set of Performance Measures*. Association for Politics in the Life Sciences Annual Meeting. Atlanta GA. September 1999.
30. *Organizational Ethics. The AMA Experience*. A Bioethics National Conference. Minneapolis MN. September 1999. (CME)
31. *Ethical Implications of Managed Care*. Iowa Managed Care Association: Annual Policy Conference. Des Moines IA. October 1999.
32. *Corporatization and Public Health: Is Anything Sacred?* American Public Health Association Annual Meeting. Chicago IL. November 1999.
33. *Listening to Employee Benefits Decision-Makers Discuss Health Plan Quality: Focus Groups with Potential Users of Performance Measures*. SGIM Annual Meeting. Boston MA. May 2000 (CME)
34. *Do Physicians Decide Not to Offer Their Patients Useful Services That Are Not Covered by Health Plans? A National Survey*. SGIM Annual Meeting. Boston MA. May 2000. (CME)
35. *Errors in Medicine – Practical and Ethical Issues*. 2000 Bioethics Retreat, Asilomar CA. June 2000.
36. *Can You Keep a Secret? Privacy and HSR*. AHSR Annual Meeting. Los Angeles CA. June 2000.
37. *Ethical Standards in the Delivery of Healthcare Services: A Comparative Analysis of Ethics Policies and Codes of Professional/Medical Ethics*. AHSR Annual Meeting. Los Angeles CA. June 2000.
38. *Physician Professionalism: Ethics for the 21st Century*. American Health Quality Association Annual Meeting, **Keynote Address**. New Orleans, LA. September 2000. (CME)
39. *Professionalism and the Role of Professionals in Society*. Colorado Medical Society Annual Meeting, **Keynote Address**. Aspen, CO. September 2000. (CME)
40. *Standing Straight and Tall against the Wind: Medical Ethics and Professionalism in Today's Practice Environment*. Medical Assurance Company of Mississippi Annual Meeting. Jackson, MS. October 2000. (CME)
41. *Patient Protection and Risk Selection: Do Primary Care Physicians Encourage Patients to Join or Avoid Capitated Health Plans According to the Patients' Health Status?* American Society for Bioethics and Humanities Annual Meeting. Salt Lake City, UT. October 2000.
42. *Advocacy and Community: An Historical Perspective on the Social Roles of Physicians*. American Society for Bioethics and Humanities Annual Meeting. Salt Lake City, UT. October 2000.
43. *Tissue Banking and Relations with Commercial Organizations: Conceptualizing the Ethical Considerations*. Harvard Brain Tissue Resource Center External Scientific Advisory Board Meeting. New Orleans, LA. November 2000.
44. *Protecting Privacy and Confidentiality in Health Care*. American Public Health Association Annual Meeting, Boston, MA. November 2000.

45. *Commercialization and Public Health: Is Anything Sacred?* American Public Health Association Annual Meeting, Boston, MA. November 2000.
46. *Professionalism in Medicine*. Alabama Quality Assurance Foundation 17th Annual Robert G. Sherrill Conference. Birmingham, AL. February 2001. (CME)
47. *Beyond Pandora's Box: Privacy and the Human Genome*. United Healthcare *In Focus* Presentation. New York, NY. March 2001.
48. *Professionalism and Professional Obligations*. Medical College of Wisconsin. The Chan Bioethics Lecture. May 2001.
49. *Professionalism in Health Care*. South Dakota State Medical Association Annual Meeting. Sioux Falls, SD. June 2001. (CME)
50. *Professionalism in Law and Medicine*. American Society of Medical Association Counsels Annual Meeting. Orcas Island, WA. September 2001.
51. *Privacy and Health Care: What Ethical Standards Apply?* American Public Health Association Annual Meeting. Atlanta, GA. October 2001.
52. *Sleep deprivation, ethics and work hours rules: 6 problems, no easy solutions*. Sleep, Fatigue and Medical Training Conference. American Academy of Sleep Medicine. Alexandria, VA. October 2001. (CME)
53. *When the Quantity of Mercy is Strained: Physician Deception of Insurers for Patients*. Malingering and Illness Deception Conference of Cardiff University. Oxford, England. November 2001.
54. *Accountability for Ethics Quality: Privacy and Confidentiality*. American Law Firm Association. Chicago, IL. June 2002.
55. *Race, Trust and Tuskegee: The Effects of Broken Trust on Health Disparities*. Address to the Minority Affairs Consortium of the AMA and the AMA Medical Student Section. Chicago, IL. June 2002.
56. *Shame, Fear and Malpractice: Barriers to Quality Improvement*. American Society of Medical Association Counsels. Chicago IL. June 2002.
57. *Conscientious Practice: Physicians' Historical Obligation to Treat Patients in Epidemics*. Bioethics Retreat, 2002. Lake Placid, NY, June 2002.
58. *Building the Business Case for Patient Safety: The View from Ethics*. JCAHO and ARHR Symposium for CEOs. Arlington, VA. September 2002.
59. *The Future of Palliative and End of Life Care Initiatives*. Michigan State Medical Society Annual Ethics Meeting: Caring Beyond Cure. Traverse City, MI. October 2002. (CME)
60. *Understanding the History and Writing of Codes of Ethics*. American Society for Bioethics and Humanities Annual Meeting. Baltimore, MD. October 2002.
61. *Should Public Health Practitioners Swear an Oath?* American Public Health Association Annual Meeting. Philadelphia, PA. November 2002.
62. *Medical Privacy in the Information Age*. Invited Testimony to the National Academy of Sciences, Computer Science and Telecommunications Board Committee on Privacy in the Information Age. Washington, DC. November 2002.
63. *Professional Ethics and Preparing for Bioterror*. Johns Hopkins University Greenwall Fellows Seminar and Bioethics Interest Group presentations. December 2002.
64. *Race, Trust and Tuskegee: Professional Ethics, Broken Trust and Health Disparities*. Oregon Health Sciences University Invited Ethics Lecture. Portland, OR. March 2003. (CME)
65. *Race, Trust and Tuskegee: Professional Ethics, Broken Trust and Health Disparities*. Wayne State University Surgical and Medical Grand Rounds presentations. Detroit, MI. April 2003. (CME)
66. *Improving Fairness in Coverage Decisions: A Role of Performance Measurement?* Wayne State University Family Practice Group Invited Lecture. Detroit, MI. April 2003.
67. *Truth and Lies: Are the Rules Different for Lawyers?* Panel Discussion. American Bar Association 29th Annual National Conference on Professional Responsibility. Chicago, IL. May 2003.
68. *Promoting Ethical Expectations in Health Care*. Nephrology Carrier Advisory Panel. New York, NY. June 2003. (CME)

69. *Physician Obligations in Epidemics: The Case of SARS*. Bioethics Retreat 2003. Bellaire, MI. June 2003.
70. *Race, Trust, and Tuskegee: Professional Ethics, Broken Trust, and Health Disparities*. National Institutes of Health Director's Council of Public Representatives. Bethesda, MD. October 2003.
71. *The Physician's Obligation to Participate in Quality Improvement Activities*. The Ethics of Improving Health Care Quality and Safety: Meeting II. The Hastings Center. Garrison, NY. November 2003.
72. *Shame, Fear and Malpractice: Disclosing Medical Errors to Patients*. Northeast Iowa Ethics Conference. Iowa Medical Society. Waterloo, IA. December 2003. (CME)
73. *Professionalism and Preparedness for Bioterrorism: Challenges and Opportunities*. Ethics and Epidemics: An International Conference on the Ethical Dimensions of Epidemic Control. Union College, Schenectady, NY. March 2004. (CME)
74. *"If One More Doctor Tells Me I'm Crazy... I'll Go Postal!" Psychogenic Parasitosis and Paternalism in Clinical Practice*. Medical Grand Rounds, University of Chicago. Chicago, IL. March 2004. (CME)
75. *Professionalism and Preparing for Epidemics: Challenges and Opportunities*. Ethics and Infectious Diseases. The 14th Annual Intermountain Medical Ethics Conference. Salt Lake City, UT. May 2004. (CME)
76. *The Hours*. American Bar Association 30th National Conference on Professional Responsibility. Naples, FL. June 2004.
77. *Race, Trust, and Tuskegee...* American Medical Association Medical Student Section. Chicago, IL. June 2004.
78. *Physician Ethics and the Quality Improvement Movement*. Grand Rounds, Washoe Medical Center. Reno, NV. June 2004. (CME)
79. *Professionalism and the Role of Health Professionals in Society*. Special Interest Ethics CME Program. Saint Mary's Regional Medical Center. Reno, NV. June 2004. (CME)
80. *Promoting Trustworthiness through Performance Measurement: The Ethical Force Program*. Strengthening the Informed Consent Process to Address Racial and Ethnic Health Disparities. US Dept of Health and Human Services, Office of Minority Health conference. Tuskegee University, AL. June 2004.
81. *Race, Trust, and Tuskegee: Professional Ethics, Broken Trust, and Health Disparities*. Disparities in Health in America: Working Toward Social Justice. 2nd Annual Summer Workshop. **Keynote Grand Rounds**. MD Anderson Cancer Center, Houston, TX. July 2004. (CME)
82. *Ethics and Epidemics: Challenges and Opportunities*. Department of Pediatrics Grand Rounds. Cook County Hospital. Chicago IL. September 2004. (CME)
83. *National Perspectives on Addressing Racial and Ethnic Health Disparities*. Connecticut Health Foundation Conference. New Haven, CT. October 2004.
84. *Organized Medicine and Caregivers in Partnership to Eliminate Health Disparities*. American Psychiatric Association Institute on Psychiatric Services. Atlanta GA. October 2004. (CME)
85. *The AMA Ethical Force Program Consensus Report on Fair Coverage Decisions: Implications for Managed Care Pharmacy*. Academy of Managed Care Pharmacy 2004 Educational Conference. Baltimore MD. October 2004.
86. *Health Care Ethics and the Quality Improvement Movement*. Oregon Psychological Association Workshop. Portland OR. November 2004. (CEU).
87. *Nazis and Medical Ethics: Context and Lessons*. University of Chicago Hospital. Chicago IL. January 2005. (CME)
88. *Nazis and Medical Ethics: Context and Lessons*. Loyola University, Stritch School of Medicine. Chicago IL. January 2005. (CME)
89. *Nazis and Medical Ethics: Context and Lessons*. Northwestern University School of Medicine. Chicago IL. January 2005. (CME)
90. *The Challenges of Professional Self-Regulation*. The Ethics of Bioethics. Union College, ASBH Spring Meeting. Schenectady NY. April 2005. (CME)

91. *Ethical Challenges in Preparing for Bioterrorism: The Role of the Health Care System*. Cleveland Clinic Foundation, Departments of Infectious Diseases and Bioethics. Cleveland OH. April 2005. (CME)
92. *Health Care Ethics and the Quality Improvement Movement*. Cleveland State University (The Cole Center). Cleveland OH. April 2005. (CME)
93. *Workshop: Education to Eliminate Health Disparities*. Society for General Internal Medicine Annual Meeting. New Orleans LA. May 2005. (CME)
94. *Tsunami Aid: Lessons Learned from America's First Military-Civilian Disaster Response Mission*. Milwaukee Academy of Medicine. Milwaukee WI. May 2005.
95. *Telling the Truth to Patients: Disclosure of Medical Errors*. American Bar Association Annual Conference on Professionalism. Chicago IL. June 2005.
96. *Health Care Ethics and the Quality Improvement Movement*. Catholic Health Services Annual Ethics Conference. Cincinnati OH. October 2005. (CME)
97. *Tsunami Aid: Lessons Learned from America's First Military-Civilian Disaster Response Mission*. Leadership Call. AMEDD (US Army Medical Department Center and School). San Antonio, TX. October 2005. (CME)
98. *Ethics and Epidemics: Challenges and Opportunities*. Brooke Army Medical Center Grand Rounds. San Antonio, TX. October 2005. (CME)
99. *Whom do we serve?* Presidential Address to the American Society for Bioethics and Humanities. Washington DC. October 2005.
100. *The History and Ethics of Quality Improvement in Health Care*. The Boyden Lecture. St. Vincent's Hospital/providence Health System. Portland OR. November 2005. (CME)
101. *Race, Trust, and Research: Study does not 'debunk' that minorities are less likely to participate in research due to mistrust*. Office of Minority Health Leadership Summit on Racial and Ethnic Health Disparities. Washington DC. January 2006.
102. *Improving Communication with Vulnerable Populations: Promising Practices from 8 Site Visits*. (Session on Improving Language Access and Cultural Competence: Where do we go from here?) Families USA Health Action Conference. Washington DC. January 2006.
103. *Tsunami Aid: Altruism and Self-Interest, Lessons from America's First Combined Civilian-Military Medical Mission*. The Stambaugh Lecture. University of Louisville. Louisville, KY. March 2006. (CME)
104. *Ethics and Communicating with Vulnerable Populations*. The 16th Annual Kinsman Conference **Keynote Address**. Bend, OR. April 2006. (CME)
105. *Privacy and Confidentiality in Health Care: Where do we go from here?* Spring Medical-Surgical Behavioral Science Conference, US Army European Regional Medical Command. Willingen, Germany. April 2006. (CME)
106. *Shame, Fear and Medical Errors: Why does "sorry" seem to be the hardest word?* Spring Medical-Surgical Behavioral Science Conference, US Army European Regional Medical Command. Willingen, Germany. April 2006. (CME)
107. *Ethics and Epidemics: The duty to treat*. American Society of Medical Association Counsels Annual Meeting. Chicago, IL. June 2006.
108. *Concierge Medicine*. Bioethics Summer Retreat. Lake Tahoe, CA. June 2006.
109. *Opening the Door to Improved Patient-Centered Communication: Consensus and Controversies*. Joint Commission on Accreditation of Health Care Organizations Conference on Health Literacy. Chicago, IL. June 2006.
110. *Obligations at the Bedside and Beyond*. Humanism 2006: Setting the Professional Compass. Gold Humanism Honor Society Second Biennial Conference. Chicago, IL. September 2006.
111. *Ethical Issues in Making Coverage Decisions*. **Keynote Address**. 52nd Annual Employee Benefits Conference. International Foundation of Employee Benefit Plans. Las Vegas, NV. October, 2006.
112. *Ensuring Fairness in Coverage Decisions*. Case Western Reserve University School of Medicine, Ethics Grand Rounds. Cleveland, OH. November, 2006.

113. *Successful Consumer-Clinician Health IT Interactions*. Connecting Americans to Health Care conference. Washington DC. December 2006.
114. *Pride, Prestige and Power: The challenges of enforcing a code of ethics*. Intelligence and Ethics 2007. Springfield, VA. January 2007.
115. *Ethics and Health Plan Benefit Design*. Michigan Educational Association (MESSA) annual conference. Bay City, MI. March 2007.
116. *Ethics and Patient-Centered Communication with Diverse Populations*. Cedars-Sinai Medical Center, Ethics Grand Rounds. Los Angeles, CA. March 2007. (CME)
117. *The Nazis and Medical Ethics: Context and lessons*. 18th Israeli Medical Association World Fellowship Conference. Jerusalem, Israel. April 2007.
118. *The Nazis and Medical Ethics: Context and lessons*. Technion Institute School of Medicine, Holocaust Martyr's and Hero's Remembrance Day. Haifa, Israel. April 2007.
119. *Ethics and P4P: What is known about the effects of P4P on physician ethics and the patient-physician relationship?* Internal Medicine 2007 (ACP Annual Meeting). San Diego, CA. April 2007.
120. *Military Medical Ethics: Where do we go from here?* NEAGO Annual Conference. Kennebunkport, ME. June 2007
121. *Patient Centered Communication with Vulnerable Populations: Promising Practices for Addressing Low Health Literacy*. American Society of Health System Pharmacists Annual Meeting. San Francisco, CA. June 2007.
122. *Better Regulation of Industry-Sponsored Research: Long Overdue*. Pitts Memorial Lectures. Charleston, SC. September 2007.
123. *The End of HIV Exceptionalism? Ethical issues and barriers to routine screening for HIV*. Infectious Disease Society of American Annual Meeting (Poster presentation). San Diego CA. October 2007.
124. *Ethics and Access to Care: An Ethical Framework to Guide Health System Reform*. **Keynote Address**. 3rd Annual Community Conference on Health Care Ethics. Denver CO. October 2007.
125. *The AMA-United States Holocaust Memorial Museum (USHMM) Educational Collaborative*. American Society for Bioethics and Humanities Annual Meeting. Washington DC. October 2007.
126. *African American Physicians and the American Medical Association*. American Society for Bioethics and Humanities Annual Meeting, (History Affinity Group). Washington DC. October 2007.
127. *Ethics and Communication with Vulnerable Populations*. Ethics Rounds. Texas Tech Medical Center. Lubbock TX. November 2007.
128. *Pay for Performance: What is known of the effects of P4P on the patient-physician relationship and physician professionalism?* Fall medical/surgical symposium. Lubbock-Crosby-Garza County Medical Society. Lubbock TX. November 2007.
129. *Mandating Vaccines: What counts as a "mandate" in public health, and when should they be used?* Pediatric Grand Rounds. Cook County Hospital. Chicago IL. December 4, 2007
130. *Professional Ethics, Broken Trust and Health Disparities*. University of Chicago Research Grand Rounds. Chicago IL. December 2007.
131. *Ethics and Epidemics*. Midwest Regional Center of Excellence for Biodefense and Emerging Infectious Diseases Research. St Louis, MO. December 2007.
132. *Ethics and Access to Care*. National Congress on the Un and Under Insured. Washington DC. December 2007.
133. *Ethics and Pay for Performance*. The Nigel Roberts Lecture. American College of Medical Quality. Austin, TX. February 2008.
134. *Regulating Industry-Supported Research: What do we know?* UIMCC Clinical Ethics Conference. Chicago, IL. March 2008.
135. *Ethics and Quality Improvement: Measuring the ethical climate in health care organizations*. Association of Health Care Consultants. Chicago, IL. March 2008.
136. *Ethics and Pay-for-Performance*. Bander Center on Medical Business Ethics, Inaugural Lecture. St. Louis, MO. April 2008.

137. *Abusive interrogation of detainees in the war on terror: Whether it “works” isn’t really the issue.* American Philosophical Association Midwest regional meeting. Chicago, IL. April 2008.
138. *Ethics and Communication with Vulnerable Populations.* Marshall University, Joan C. Edwards Medical School Grand Rounds. Huntington, WV. May 2008.
139. *African American Physicians and Organized Medicine.* University of Chicago, Bowman Society Lecture. Chicago, IL. August 2008.
140. *Organizational commitment: strategies to build leadership support for assessing and improving communication quality.* Diversity Rx. Minneapolis, MN. September 2008.
141. *Incentives for Performance Improvement and their Effects on Professionalism.* NIQIE Conference. Washington DC. October 2008.
142. *Routine screening for HIV and the waning of HIV exceptionalism.* American Society for Bioethics and Humanities Annual Meeting. Cleveland OH. October 2008.
143. *Improving Health Literacy among Latinos: Language Precedes Patient-Centered Communication. (Poster)* American Public Health Association Annual Meeting. San Diego CA. October 2008.
144. *Pay for Performance and physician professionalism and Industry support of medical research.* Mulach Lecture Series. St. Clair Hospital. Pittsburgh PA. February 2009.
145. *Measuring patient-centered communication in health care organizations.* Vanderbilt University visiting professor in health care communication. Nashville TN. February 2009.
146. *Understanding our legacy: African American physicians and organized medicine.* Florida State University Ethics Grand Rounds. Tallahassee FL. March 2009.
147. *Pay for performance and physician professionalism.* Provena Health Ethics Day, **Keynote Address.** Tinley Park IL. March 2009.
148. *Restrictions and rationing: Ethical challenges for medical professionals after the duty to treat is accepted.* Bethesda National Naval Medical Center Ethics Conference. Bethesda MD. March 2009.
149. *Practical and ethical issues in using personal health records: Results of a national physician survey.* HiMSS PHR committee WebEx presentation. April 2009.
150. *National health care reform: a moral and economic imperative.* Oregon Health and Sciences University Madeline Brill Nelson Speaker. Portland OR. May 2009.
151. *Physicians’ views on using PHRs.* Testimony to NCVHS Subcommittee on Privacy, Confidentiality and Security. Washington DC. May 2009.
152. *Personalized medicine and PHRs.* Harvard University and the Nuffield Bioethics Council invitational conference. Boston MA. May 2009.
153. *Pay for performance and physician professionalism.* Loyola University School of Medicine Grand Rounds. Chicago IL. August 2009.
154. *Ethical and legal issues in disaster response.* University of Washington, IDSA and AMA meeting on pandemic planning. Seattle WA. September 2009.
155. *Taking steps to ensure universal access.* Annual Missouri Ethics Conference. Columbia MO. October 2009.
156. *From norms to numbers: Using survey research in bioethics.* American Society for Bioethics and Humanities Annual Meeting Precourse. Washington DC. October 2009.
157. *Improving ethics quality in health care.* American Society for Bioethics and Humanities Annual Meeting. Washington DC. October 2009.
158. *The role of organizational factors in addressing health literacy.* Institute of Medicine 1st Annual Health Literacy Research Conference. Washington DC. October 2009.
159. *Teaching ethics and professionalism in the basic science years.* St. George’s University School of Medicine Visiting Professor. Grenada. October 2009.
160. *Physician professionalism and pay-for-performance.* Northwestern University Institute for Healthcare Studies Seminar. Chicago IL. December 2009.
161. *Health System Reform.* Loyola University Stritch School of Medicine. Chicago IL. January 2010.

162. *Health System Reform*. Chicago Rosalind Franklin Medical School. Chicago IL. January 2010.
163. *Physician and Patient Views on Using PHRs: National Survey Results*. HIMSS Annual Conference. Atlanta GA. March 2010.
164. *Physician accountability based on clinical performance measurement is risky and could harm professionalism. Assigned position taken for a debate for the ACP Board of Regents*. Toronto ON. April 2010.
165. *Dilemmas in the science and technology landscape of the future*. Plenary at the Institute for the Future Annual Health Horizons Conference. San Francisco, CA. June 2010.
166. *Ethical Challenges in Health System Reform*. Plenary at the Annual Bioethics Retreat Conference. Key West, FL. June 2010.
167. *The Nazis and Medical Ethics: Context and Lessons*. Illinois Holocaust Museum and Education Center. August 2010.
168. *"Cito, Longe, Tarde!" Are physicians reliable first-line responders*. Centers for Disease Control Ethics Conference. Atlanta GA. September 2010.
169. *Professionalism and vaccination mandates: When should professional obligation trump individual liberty?* DeVos Medical Ethics Colloquy. Grand Rapids, MI. September 2010.
170. *Epidemics, Communities, and Research Ethics in Historical Perspective*. Panel Discussion Chair, with Susan Lederer, PhD, Bob Baker, PhD and Sean Philpott, PhD. ASBH Annual Meeting. San Diego CA. October 2010
171. *Professionalism and Public Trust: The Importance of Addressing COI in Medicine*. Korean Society for Medical Ethics. Seoul South Korea. October 2010.
172. *Dancing with a Porcupine: Physician Interactions with the Pharmaceutical Industry*. Korean Society for Medical Ethics. Seoul South Korea. October 2010.
173. *Ethics and Public Health Emergencies*. Joint CME Conference of IDSA/AMA/UW. Portland OR. November 2010
174. *The Nazis and Medical Ethics: Context and Lessons*. Presented at: John Marshall Law School; Chicago Medical School; Alexian Brothers Medical Center; Illinois Holocaust Museum and Education Center. November 2010.
175. *Physicians Views on Personal Health Records*. Roundtable discussion hosted by the Federal Trade Commission and the Office of the National Coordinator of Health Information Technology. Washington DC. December 2010.
176. *Health Reform and Health Disparities*. Loyola University School of Medicine. Invited lecture to the first year class. Maywood, IL. January 2011.
177. *Podcast interview on using medicine for enhancement*. The Bioethics Channel. Available at: <http://itunes.apple.com/us/podcast/the-bioethics-channel/id301896826>. January 2011.
178. *African American Physicians and the AMA*. Invited lecture to Northwestern University School of Medicine. Chicago IL. January 2011.
179. *Medicine and the Holocaust*. Boston Public Library. February 2010.
180. *African American Physicians and the AMA*. Regional Student National Medical Association Meeting. Chicago IL. February 2011.
181. *Ethics in HIV Care*. Lecture for course at University of Chicago Pritzker School of Medicine. Chicago IL. March 2011.
182. *From Research to Action: Practical Tools for Addressing Racial and Ethnic Disparities in Health Care*. Society for General Internal Medicine Workshop session. Phoenix AZ. May 2011.
183. *How do Physicians Think about Stewardship in Health Care? A Qualitative National Study*. Society for General Internal Medicine Annual Meeting. Oral abstract. Phoenix AZ. May 2011.
184. *Deadly Medicine: Medicine and the Holocaust*. Northwestern University School of Medicine, Department of Internal Medicine Grand Rounds. Chicago IL. May 2011. (CME)
185. *Deadly Medicine: Medicine and the Holocaust*. Newton-Wellesley Hospital, Department of Surgery Grand Rounds. Boston MA. April 2011. (CME)

186. *Deadly Medicine: Medicine and the Holocaust*. Massachusetts General Hospital, Department of Obstetrics and Gynecology Grand Rounds. Boston MA. May 2011. (CME)
187. *Deadly Medicine: Medicine and the Holocaust*. Boston Medical Library/Countway Library Special Lecture. Boston MA. May 2011.
188. *Deadly Medicine: Medicine and the Holocaust*. Northwestern University Department of Medicine Grand Rounds. Chicago IL. May 2011.
189. *African Americans in the Medical Profession: Confronting a Painful Legacy*. Duke University Conference on Social Determinants of Health Disparities. Durham NC. August 2011.
190. *Health Disparities and Mistrust in Health Care*. Lecture to University of Chicago MSI class. Chicago IL. August 2011.
191. *Quality Improvement: An Ethical Foundation of Practice?* Kaiser Conference on Ethics and Quality Improvement. Orange CA. September 2011.
192. *Physicians and the Care of LGBT Patients: Results of a national survey*. GLMA Annual Meeting. Oral presentation. Atlanta GA. September 2011.
193. *Knowledge, Wisdom and Purpose: The Meaning and Teaching of Professionalism in Medicine*. Western Michigan University Medical Humanities Conference. **Keynote Address**. September 2011.
194. *Making it Easier to Do the Right Thing: Professionalism, Communication and Organizations*. International Conference on Communication in Health Care. **Keynote Address**. October 2011.
195. *Restrictions, Rationing and Responsibilities: The 3 R's of ethics in disaster response*. Meeting to develop a code for emergency health ethics for the state of Arizona. Arizona State University. Tempe AZ. November 2011.
196. *Ethical Issues in Health System Reform*. Rehabilitation Institute of Chicago Grand Rounds. Chicago IL. December 2011.
197. *The Three R's of Ethics and Disaster Response*. Visiting Professorship, Health Law Institute, University of Alberta School of Law, Edmonton Alberta. January 2012.
198. *American Values: Health System Reform and the Ethics of American Medicine*. Public Lecture, Visiting Professor, University of California, Davis. February 2012.
199. *Medicine and the Holocaust*. AMSA Annual Conference. Atlanta GA. March 2012.
200. *Deadly Medicine: Creating the Master Race*. The Richmon Lecture. Mt. Sinai School of Medicine. March 2012.
201. *Ambulatory Patient Safety*. AHRQ Annual Meeting of PSOs. Bethesda MD. April 2012.
202. *Medicine and the Holocaust*. Internal Medicine Grand Rounds, Tufts University School of Medicine. Boston MA. April 2012.
203. *Medicine and the Holocaust*. Bicknell Lecture, American Urological Society Annual Meeting. Atlanta GA. May 2012.
204. *Medicine and the Holocaust*. Museum of Jewish Heritage, New York NY. July 2012.
205. *Improving Ambulatory Patient Care: Lessons from the last (lost) decade.*. 11th National Quality Colloquium, Cambridge MA. August 2012.
206. *Making the case for integration of practice redesign and education reform*. Institute of Medicine. Global Forum on Innovation in Health Professional Education. Washington DC. August 2012.
207. *Professionalism and Quality Improvement: Promises and Pitfalls*. ABMS Board Congress. Chicago IL. September 2012.
208. *Professionalism in an evolving American Medical Association*. ABIM Foundation/Mayo Clinic Roundtable on Advancing Professionalism in Practice. Philadelphia PA. September 2012.
209. *The meaning and teaching of professionalism in medicine*. Educating Tomorrow's Lawyers conference. Denver CO. September 2012.
210. *The short history and tenuous future of medical professionalism*. ACGME Baldwin Lecture Series. Chicago IL. September 2012.
211. *Doctors of the Dark Side: Screening and Panel Discussion*. Northwestern University Feinberg School of Medicine. Chicago IL. November 2012.

212. *Assessing health disparities and cultural competence.* 2012 Summit on the Science of Eliminating Health Disparities. National Harbor MD. December 2012.
213. *Professionalism and the roles of professionals in society.* Museum of Jewish Heritage. New York NY. January 2013.
214. *Gifts, Trips, Rebates and Sunshine: US Physicians' Relations with Pharmaceutical Companies.* Korean Society for Medical Ethics Annual Meeting, **Opening Plenary.** Seoul South Korea. September 2013.
215. *Let's Do It Together! Collaborative Leadership, Shared Professionalism, and Improving Outcomes through High-Functioning Health Care Teams.* American College of Clinical Pharmacists Annual Conference, Opening Plenary. Albuquerque NM. October 2013.

Visiting Expert for the Ministry of Health and the Academy of Medicine of Singapore. November 2013, Lecture series included the following:

216. *Knowledge, wisdom, and service: The meaning and teaching of professionalism in medicine*
217. *Why MOC?*
218. *Teaching ethics and professional values in medical school and residency: The top 10 methods*
219. *What if our medical associations keep shrinking until they are gone?*
220. *How to assess professionalism*
221. *The short history and tenuous future of medical professionalism.*
222. *Organization ethics in health care: What can we learn from QI and safety science?*
223. *How to pay doctors: Ethical challenges and practical considerations in the US.*
224. *Medicine and the Holocaust.* Nott Memorial Hall, Union College, Albany NY. February 27, 2014.
225. *A Sneak Peek at the AMA Improving Health Outcomes Initiative: A M.A.P. to Achieving Optimal Blood Pressure Control.* Illinois State Medical Society Conference. Keeping Pace: Strategies for Medical Practice 2014 and Beyond. Hamburger University, Oakbrook IL. February 28, 2014.
226. *Leadership in a changing health care system.*(**Keynote Address**) Oregon Academy of Family Physicians. Portland Oregon. April 25, 2014.
227. *Professional Responsibility or Personal Autonomy: Mandatory Vaccination of Health Professionals.* (**Keynote Address**) Symposium: Influenza immunization in the health care workplace. University of Calgary, Calgary Canada. June 11, 2014.
228. *Engaging patients in quality improvement.* World Congress Patient Engagement Summit. Boston MA. August 9, 2014.
229. *Ethical implications of allocating scarce and untested medication.* IOM Forum on Medical and Public Health Preparedness for Catastrophic Events. Washington DC. October 30, 2014.
230. *Healthcare Quality, Ethics and the Community: The Links to Professionalism and Leadership.* AAMC Annual Meeting. November 7, 2014.
231. *Ethics and Ebola Control.* SUNY Downstate Medical Center Grand Rounds. Brooklyn, NY. December 5, 2014.
232. *White Coat Ceremony Keynote Lecture.* St. George's Medical School. Grenada. January 30, 2015.
233. *Ethics and decision making at the end of life.* OLLI Lecture. Denver CO. February 11, 2015.
234. *Transdisciplinary professionalism.* Arizona State University, Tempe AZ. March 21, 2015.
235. *Improving Health Outcomes: Opportunities for Collaboration.* AMA Accelerating Change in Medical Education (ACE) consortium meeting. Portland OR. April 13, 2015.
236. *African Americans and American Medicine: confronting a painful legacy.* University of Chicago School of Medicine lecture to first year students. Chicago IL. September 8, 2015.
237. *Jeekyll and Hyde: the musical.* A conversation with the audience about medical ethics and the story of Jeekyll and Hyde. The Aurora Fox Arts Theater. Aurora CO. September 27, 2015.
238. *Hard Call: The Electronic Heart.* Fulginiti Pavilion, Aurora CO. October 15, 2015.

239. *Fear knot: the implications of using scare tactics in clinical care.* International Conference on Communication in Health Care. New Orleans, LA. October 27, 2015.
240. *Ethical Guidance on Quality of Care During Global Health Disasters* | Global Health and Disasters Course. University of Colorado Center for Global Health. Aurora CO. November 9, 2015.
241. *Evaluation challenges for the Enhanced CLAS Standards.* American Evaluation Association annual meeting. Chicago IL. November 14, 2015.
242. *The history and meaning of ethics and professionalism in health care.* Loyola University Stritch School of Medicine. Lecture to first year class. Chicago IL. November 16, 2015.
243. *How healers became killers: Nazi doctors on modern medical ethics.* St George's University School of Medicine. Lecture to first year class. St. Georges, Grenada. January 12, 2016
244. *On dancing with porcupines: professionalism, public trust and physician interactions with industry.* St George's University School of Medicine. Lecture to first year class. St. Georges, Grenada. January 15, 2016
245. *Ethical issues at the end of life.* Oschner Lifelong Learning Institute lecture. Highline Community Church, Denver CO. February 3, 2016
246. *Arts in Medicine lecture.* Fulginiti Pavilion, Aurora CO. February 29, 2016
247. *Bioethx Twitter Chat: Medicine and the Holocaust in Medical Education: Ethical Imperative?* With Ashley Fernandez, MD. April 11, 2016.
248. *Non-standard care or unregulated research: what is "innovative" care?* CHEF Conference plenary presentation. Thornton CO. April 15, 2016
249. *Pharmaceuticals – exorbitant costs and shortages: what is the role of ethics?* CHEF Conference. Thornton CO. April 15, 2016
250. *Race and trust in health care.* Racial Reconciliation Summit. Christ's Church Apostolic. Aurora CO. May 14, 2016.
251. *The ethics of sample size determinations.* University of Florida, Short Course on selecting a valid sample size. Msay 19, 2016
252. *Why debates over physician assisted dying won't die.* Aspen Center for Social Values public lecture. Aspen CO. May 25, 2016.
253. *Non-standard care or unregulated research: what is "innovative" care?* University of Cincinnati Charles L Heaton Endowed Lecture. Cincinnati OH. June 9, 2016. [CME]
254. *Physician assistance in dying: historical and contemporary issues.* Lecture to palliative care fellows. University of Colorado Hospital. June 20, 2016.
255. *Non-standard care or unregulated research: what is "innovative" care?* Bioethics Summer Retreat. Lake Geneva WI. June 24, 2016.
256. *Non-standard care or unregulated research: what is "innovative" care?* Ethics liaisons meeting, Children's Hospital Colorado. Aurora CO. July 13, 2016.
257. *Academic integrity.* Lecture to incoming science graduate students at CU Denver. Denver CO. August 17, 2016.
258. *African Americans and American Medicine: confronting a painful legacy.* University of Chicago School of Medicine lecture to first year students. Chicago IL. September 1, 2016.
259. *Exploring the Use of Health Approaches in Community-Level Strategies to Countering Violent Extremism and Radicalization.* National Academies of Sciences, Engineering and Medicine. Workshop Chair. Washington DC. September 7-8, 2016.
260. *Health professional ethics and the work of countering ideologically-motivated violence.* National Academies of Sciences, Engineering and Medicine. Workshop Chair. Washington DC. September 8, 2016.
261. *How healers became killers: Nazi doctors and modern medical ethics.* Samuel and Pauline Bleicher endowed lecture. University of Miami, Miami FL. September 14, 2016. [CME]
262. *Medicine and profession, medicine as business.* Opening **Keynote Address**, Aspen Program for Ethical Health Care Leadership. Aspen CO. September 18, 2016. [CME]

263. *Transdisciplinary professionalism: what is it and why do we need it in health care?* Bernie Karshmer memorial lecture. University of Colorado Anschutz Medical Campus, Aurora CO. September 28, 2016.
264. *Ethical guidance for global health.* Annual Global Health Course. University of Colorado Center for Global Health. Aurora CO. October 17, 2016. [CME]
265. *Physician assisted dying: historical and ethical issues.* 14th Annual Rocky Mountain Hospital Medicine Symposium. Denver CO. October 17, 2016. [CME]
266. *How healers became killers: Nazi doctors and modern medical ethics.* Montview Presbyterian Church. Denver CO. December 6, 2016.
267. *Hard Call: Derailed.* Fulginiti Pavilion, Aurora CO. December 12, 2016.
268. *The Ethics of Innovation: Therapeutic Innovative and Unregulated Research.* 2nd Annual Colorado Fetology Conference. **Keynote Address.** Beaver Creek CO. January 8, 2017.
269. *The 3 R's of ethics in disaster response.* Global health lecture series. University of Colorado Center for Global Health. Aurora CO. January 11, 2017.
270. *The AMA and the USHMM Deadly Medicine Special Exhibition: reflections on the past, lessons for the future.* Bioethics after the Holocaust meeting. Houston TX. January 23, 2017.
271. *How Healers Became Killers: Nazi Doctors and Modern Medical Ethics.* Misericordia University Holocaust Remembrance Day event keynote, with Dr. Patricia Heberer-Rice of the USHMM. Dallas PA. January 26, 2017.
272. *Transdisciplinary Professionalism: What is it and why do we need it in health care?* Children's Hospital Colorado Ethics Committee. Aurora CO. Feb 1, 2017.
273. *OLLI discussion panel: because we can, should we?* With Drs. Marilyn Coors, Daniel Goldberg, Larry Hunter and Kathleen Barnes. Harvest Bible Chapel. Denver CO. February 1, 2017.
274. *Physician-assisted dying: historical and contemporary issues.* American College of Physicians Regional Meeting. Colorado Springs CO. February 3, 2017.
275. *Physician assisted dying in Colorado – an update and discussion.* University of Colorado Hospital Annual Ethics Retreat. Aurora CO. February 9, 2017.
276. *Ethics and effective communication with diverse populations.* Maryland Patient Safety Summit. Baltimore MD. March 17, 2017.
277. *How Healers Became Killers: Nazi Doctors and Modern Medical Ethics.* Florida American College of Surgeons Annual Meeting. Orlando FL. April 29, 2017.
278. *How to sustain (and grow) your clinical ethics service in a time of tight budgets.* International Conference on Clinical Ethics Case Consultation (ICCEC) **Keynote Address.** Singapore. May 26, 2017.
279. *Quelling Violent Extremism with Public Health Tools.* Aspen Ideas Festival, Spotlight Health 2017. Aspen CO. June 23, 2017. (Video available at: <https://www.aspenideas.org/session/quelling-violent-extremism-public-health-tools>)
280. *Colorado Matters (NPR affiliate interview show) on Hard Call podcast series.* August 7, 2017. Denver CO
281. *Ethical issues in sample size determinations.* Georgetown/Howard University Short Course. August 28, 2017. Washington DC.
282. *Health disparities and the history of African American physician in American medical organizations.* University of Chicago, Pritzker School of Medicine, August 29, 2017.
283. *Medical aid in dying: ethical and historical issues.* Medical Grand Rounds. University of Colorado Hospital. September 6, 2017. Aurora CO.
284. *Health care as profession/health care as business.* Opening **keynote address**, Aspen Ethical Leadership Program. September 11, 2017. Aspen, CO.
285. *End of life options, panel discussion.* 2040 Partners for Health Summit. September 14, 2017. Aurora CO.
286. *Medical Assistance in Dying – still a live issue.* CLEAR Annual Conference. September 15, 2017. Denver CO

287. *Ethics and innovative care*. Colorado Nursing Leadership Conference plenary presentation. September 22, 2017. Vail CO.
288. *Ethics in medicine: making hard calls*. Mini Med School lecture. University of Colorado School of Medicine. September 27, 2017. Aurora CO.
289. *Engaging the public in medical ethics: making hard calls*. Public Lecture. Colorado School of Mines. October 10, 2017. Golden CO.
290. *Lessons on the 70th Anniversary of the Nuremberg Doctors' Trial*. ASBH Annual Meeting. October 19, 2017. Kansas City, KS.
291. *Derailed: a Hard Call story exploring mental illness stigma*. Let's Talk: Conversations about Women's Health. (public lecture). October 26, 2017. Aurora CO
292. *Making hard calls in health and medicine – engaging the public in ethical deliberation*. Colorado State University (public lecture). October 27, 2017. Fort Collins, CO.
293. *Making hard calls in health and medicine – engaging the public in ethical deliberation*. Cristus St. Vincent Regional Healthcare System annual ethics meeting. November 4, 2017. Santa Fe NM.
294. *Ethical issues in sample size determinations*. Harvard short course. November 29, 2017. Boston MA
295. *Health care ethics: making the hard calls*. Department of Anesthesiology Grand Rounds. University of Colorado Hospital. December 11, 2017. Aurora CO.
296. *The compassionate utilitarian: reconciling competing ethical values in efforts to regulate cannabis use*. Ben Gurion University. January 11, 2018. Be'er Sheva, Israel.
297. *What should we know? Data variation around medical aid in dying in the US*. National Academy of Medicine workshop. February 13, 2018. Washington DC.
298. *Ethical issues in selecting sample sizes*. UNC-Chapel Hill. March 14, 2018. Chapel Hill, NC.
299. *Using virtual platforms to engage stakeholders and inform big data research*. University of Colorado Data Science to Patient Value Symposium. March 19, 2018. Aurora, CO.
300. *Medical privacy and telling patients' stories*. University of Colorado Denver. Visiting lecture for class on podcasting. March 29, 2018. Denver CO.
301. *Holocaust Genocide and Contemporary Bioethics programming*: April 6-13, 2018. Multiple lectures across the state of Colorado.
302. *Ethics, Professionalism and Taking Control of the Burnout Crisis in Health Care*. Physician Burnout: Integrated Strategies for Diverse Stakeholders. May 10, 2018. Beaver Creek, CO.
303. *Nihil sub sole novum: there's nothing new under the sun*. SomaLogic Guest Speaker Research Ethics Series, session II. May 29, 2018. Boulder, CO.
304. *Caring for Diverse and Communication-Vulnerable Populations*. ECRI Institute National Speaker Series Webinar. July 31, 2018.
305. *African American physicians and organized medicine: a painful legacy*. University of Chicago Pritzker School of Medicine, lecture to incoming students. August 23, 2018. Chicago, IL.
306. *Medical Product Shortages during Disasters: Opportunities to Predict, Prevent, and Respond - A Workshop*. A Hard Call® interactive presentation. National Academy of Medicine. September 5, 2018. Washington DC.
307. *Ethical standards for research on humans: universal or local?* SomaLogic. October 3, 2018. Boulder, CO.
308. *Northern Colorado Legislative Night*. Colorado Medical Society event with state legislators. October 10, 2018. Fort Collins, CO.
309. *Professionalism in Medicine*. Loyola University Guest webinar. November 20, 2018.
310. *Communication Quality Improvement: Measuring and Improving the Communication Climate in Multi-disciplinary Care Environments*. Visiting Lecture. Ben Gurion University, Be'er Sheva, Israel. November 26, 2018.
311. *Challenges of Teaching about the Holocaust and Health Professional Ethics*. UNESCO Bioethics and Health Law Conference. November 27, 2018. Jerusalem, Israel.

312. *M.A.I.D. in Colorado: more questions than answers.* Harvard Bioethics Conference. April 11, 2019. Boston, MA.
313. *Benefits of sensitive, standardized data collection around end of life options.* Harvard Bioethics Conference. April 12, 2019. Boston, MA.
314. *Uniting to Prevent School Violence. What have we learned 20 years after Columbine?* University of Colorado Symposium. April 16, 2019. Aurora, CO.
315. *Human rights in health care: dilemmas of doctors in detention settings.* University of Colorado, Colorado Springs, and presented again at University of Colorado, Denver. May 2 and 3, 2019.
316. *Nazi doctors and modern medical ethics.* Presented twice, at University of Indiana Purdue University of health sciences campus and Shaarey Tefilla Synagogue. May 17, 2019.
317. *White Coat Ceremony keynote address.* Northumbria University/St. George's University School of Medicine. Newcastle-upon-Tyne, England. August 16, 2019.
318. *Ethical and Legal Consideration in Crisis Standards of Care.* National Academy of Medicine. Co-moderator (with James Hodge). November 21, 2019. Washington DC.
319. *A brief history of the professional duty to treat in the face of personal risk.* National Academy of Medicine – Forum on Medical and Public Health Preparedness for Disaster. Washington DC. February 7, 2020.
320. *Challenges in doing research on medical aid in dying.* National Clinical Conference on Medical Aid in Dying. Berkeley CA. February 15, 2020. (CME)
321. *Ethical issues in the COVID response.* Denver Museum of Nature and Science Webinar. June 29, 2020
322. *Introduction to ethical issues around COVID-19 and work.* National Institute of Environmental Health and Safety and University of Nebraska Medical Center Webinar. July 8, 2020.
323. *Ethical Considerations Regarding Meat Processing Plant Operations, Worker Safety, & Community Welfare,* NIEHS & UNMC Webinar, July 22, 2020.
324. *Ethical Issues in Contact Tracing.* NIEHS & UNMC Webinar, August 19, 2020.
325. *Stakeholder Engagement for Pragmatic Research.* COPRHCON, August 12, 2020
326. *Trust in Science and Medicine.* Collaborative webinar with the Denver Museum of Nature and Science and the Center for Bioethics and Humanities. August 18, 2020.
327. *Nazi Doctors and Modern Medical Ethics.* University of Colorado School of Medicine, Colorado Spring Branch. August 21, 2020.
328. *Learning from the Past to Protect the Future.* Lecture to CU House Staff. September 9, 2020 and December 9, 2020.
329. *6 Months in: COVID Reflections* podcast. University of Colorado, Anschutz Medical Campus. Recorded September 10, released November 2020.
<https://open.spotify.com/episode/0USAmyQbcWeA8jNFwR9mFU>
330. *Restrictions, Rationing and Responsibilities: the three Rs of pandemic ethics.* Harvard Bioethics and Policy Consortia. September 11, 2020.
331. *Ethical Leadership in a Pandemic: a conversation with Jandel Allen-Davis.* (moderator) September 15, 2020.
332. *Ethics in Pandemics.* Endocrine Department Grand Rounds, University of Colorado School of Medicine. September 16, 2020. (CME)
333. *Bioethics for the People Podcast.* Recorded September 18, 2020, released October 7, 2020.
334. *Ethics in a pandemic, Mini Med School discussion.* September 23, 2020.
335. *Restrictions, Rationing and Responsibilities: the three Rs of pandemic ethics.* Weill Cornell Medical School Ethics Seminar. September 24, 2020.
336. *CDC University 2-day intensive seminar on public health ethics and law* (with Daniel Goldberg, JD, PhD). September 29-29, 2020.
337. *Medicine and the Holocaust (with Dr Mark Levine).* OLLI course lecture and discussion. October 12, 2020.

338. *Commemorating the 75h Anniversary of the Liberation of Auschwitz.* Joint session of the History of Medicine Affinity Group, the Holocaust, Genocide and Contemporary Bioethics Affinity Group and the Jewish Bioethics Affinity Group of the ASBH. October 16, 2020.
339. *What is Sufficient Evidence in a Pandemic? Making research, regulatory and clinical decision in the context of COVID-19.* ASBH Annual Meeting, Panel Discussion. October 17, 2020.
340. *What are Researcher Obligations when a Survey Reveals a Hot Spot of Suicidality?* American Journal of Bioethics Webinar. October 28, 2020.
341. *Ethics Talk: Teaching the Holocaust.* AMA Journal of Ethics Podcast. Recorded November 2, 2020. Released January 1, 2021.
342. *Pandemic Politics.* Webinar with the Center for Work, Health and the Environment and Center for Bioethic and Humanities. November 11, 2020.
343. *The New Better: ethical leadership to guide our pandemic recovery.* With the Colorado Health Institute. November 12, 2020.
344. *Nazi Doctors and Modern Medical Ethics. Keynote Address,* Michigan State Medical Society Annual Conference on Bioethics. November 14, 2020. (CME)
345. *Evidence in a Pandemic: research, regulatory and clinical decision making.* In collaboration with NYU Langone Health. Webinar. November 23, 2020.
346. *Ethics and Quality of Care in Global Health.* Lecture for Global Health Track Students. CU School of Medicine. January 4, 2021.
347. *The Legacy of Nuremberg.* UNESCO Webinar. January 24, 2021.
348. International Holocaust Remembrance Day annual lecture: *How Healers Became Killers, Nazi Doctors and Modern Health Care Ethics.* January 27, 2021. Plus panel discussion (moderator): *Challenges and Opportunities in Teaching the Legacy of the Holocaust to Health Professions Students*
349. David Barap Brin Lecture. Johns Hopkins University. *Protection, Proportionality or Panic: Ethics and the 'police powers' of public health.* February 11, 2021
350. *History of racism in medicine,* lecture to medical students. UC Colorado Springs Branch. February 26, 2021.
351. *Ethics consultations on worker health.* Harvard Organizational Ethics Forum. March 19, 2021.
352. *African Americans and American Medicine: confronting a painful legacy.* University of Colorado Center for Bioethics and Humanities webinar. March 22, 2021.
353. *Moral integrity and the Covid response workforce.* Webinar panel discussion (moderator) with Colorado Center for Work Health and Environment. March 24, 2021.
354. *Your conscience and health care.* Conference on World Affairs. April 7, 2021
355. *Communicating in a pandemic.* American Medical Writer's Association Rocky Mountain regional conference **Keynote Address.** April 16, 2021.
356. *COVID vaccine equity.* Panel discussion. Rose Community Foundation. April 20, 2021
357. *Research, creativity and patient care in a pandemic: how certain is certain enough?* CSU CURC (Celebrate Undergraduate Research and Creativity) **Keynote Address.** April 21, 2021
358. *Health professional rights and obligations during a pandemic.* Western Washington University School of Medicine Bioethics Grand Rounds. April 28, 2021
359. *When Healers Became Harmers: that legacy – and modern medical ethics.* World Medical Association webinar, panel discussion. May 15, 2021
360. *Improving Morbidity and Mortality Reporting for Large Scale Epidemics and Natural Disasters.* (panel discussion, moderator) Data Symposium 2021 Data Foundation and George Washington University Trachtenberg School of Public Policy and Public Administration. May 5, 2021.
361. *Research, Evidence and Patient Care in a Pandemic.* National MD-PhD Student Conference. July 10, 2021
362. *When Healers Became Killers.* Aspen Conference on Renal Disease and Electrolyte Disorders. Aspen CO. July 22, 2021.

363. *When Healers Became Killers*. Children's Hospital Minnesota. Kibort Lecture. Pediatric Grand Rounds. Minneapolis, MN. August 5, 2021.
364. *Ethics of Vaccine Mandates*. American Journal of Bioethics webinar (panel discussion). September 17, 2021.
365. Medical Review Auschwitz Annual Meeting, closing panel discussion. Krakow, Poland (webinar), October 9, 2022.
366. *Covid-19, Convalescent Plasma, and Compassionate Use: Ethical and Policy Questions*. American Society for Bioethics and Humanities Annual Meeting (webinar). October 16, 2022.
367. *Disruption, construction and learning from COVID-19*. National Academy of Medicine Annual Meeting, opening panel discussion. October 18, 2022 (webinar)
368. Revising the Arizona Crisis Standards of Care. Presentation to the Stakeholder Advisory Group Meeting for the State of Arizona. November 3, 2021.
369. Ethical considerations in the ADAPTER program. DARPA ADAPTER Program Review meeting. Panel Discussion (webinar). November 17, 2021.
370. Nihil sub sole novum: research ethics. Presentation to Internal Medicine house staff. University of Colorado. November 24, 2021.
371. *Bioethics, Disease and the Holocaust*. Hess Faculty Seminar. US Holocaust Memorial Museum. (webinar) January 3-7, 2022.
372. *Learning from each other in teaching the legacy*. Annual International Holocaust Remembrance Day Panel Discussion, January 27, 2022
373. *Ethics of contingency standards of care*. Harvard Organizational Ethics Forum. January 28, 2022
374. *How has contemporary medicine responded to issue of race, and how can we do better?* Sedley Holocaust and Medicine Symposium, NYU Grossman School of Medicine and US Holocaust Memorial Museum. February 1, 2022.
375. *Advanced Medical Ethics*. Internal Medicine Housestaff Education Series. February 2, 2022
376. *How Healers Became Killers*. American Medical Association Medical Student Section. February 5, 2022
377. *Ethical issues in the pandemic*. University of Utah Ethics Committee. February 17, 2022
378. *Ethics and Global Health*. IDPT5012, Introduction to Global Health Research Guest Lecture. February 23, 2022
379. *The Legacy of Discrimination Against Black Doctors in Organized Medicine*. University of Colorado School of Medicine, Colorado Springs Branch. February 24, 2022
380. *Pandemic Ethics*. OLLI (community education course), March 1, 2022
381. *Crisis Standards of Care, Ethical Concerns Regarding Medical Surge & Care*. EHOH 6626 Guest Lecture. March 31, 2022
382. *Ethics and QI*. Healthcare Quality and Outcomes course, guest lecture. March 29, 2022
383. *Medical Racism: An American Jewish Experience*. Panel Discussion moderator. April 25, 2022
384. *Ethical issues in developing implantable/ingestible drug delivery devices*. DARPA's ADAPTER ELSI panel discussion and moderator, May 4, 2022.
385. *Organizational Ethics in Health Care: What is it? Why does it matter? Why now?* ASBH Organizational Ethics Affinity Group Webinar. May 11, 2022
386. *Nazi Doctors and Modern Medical Ethics*. McLean Center Lecture Series. University of Chicago. May 11, 2022
387. *Ethics and Public Health*. Hastings Center Student Program, with Tia Powell, June 7, 2022
388. *Legacy of the Holocaust in the Creation of Modern Bioethics*. Center on the American West. July 11, 2022
389. *A short history of professionalism in medicine*. Indian Medical Association Student Group. Virtual Meeting. July 29, 2022
390. *Advanced Medical Ethics*. Internal Medicine Housestaff Education Series. University of Colorado. August 31, 2022

391. *Ethics and Intentional Hybrid Work*. Webinar moderator. University of Colorado Center for Health Work and Environment. September 7, 2022
392. *Jewish Bioethics: What Everyone in Health Care Should Know*. American Jewish Experience in Health Care Program, Webinar moderator. September 9, 2022
393. *The History of Medicine and the Holocaust: what should every medical student know?* Medical Review Auschwitz conference, Krakow Poland. September 20, 2022
394. *The Development of a Tool for Selecting Stakeholder Engagement Strategies*. RSC T32 Seminar Series. University of North Carolinas School of Nursing. September 28, 2022.
395. *What has been learned from hospital ethics committees about integrating ethics into organizations?* DARPA ADATPER and BETR Fall Program Review meeting. San Diego, CA. October 20, 2022
396. *The AMA and African American Physicians*. Structural Racism Workshop. University of Colorado School of Medicine, Colorado Springs Branch. October 20, 2022
397. *Facilitated Discussion on Medical Product Supply Chain Problems and Solutions*. Virtual Stakeholder Meeting. National Academy of Medicine. October 24, 2022
398. *A brief introduction to Rassenhygiene*. Robert Baker and Matthew Wynia. ASBH Annual Meeting. Portland, OR. October 27, 2022.
399. *Bioethics and War*. BEHL 491. Loyola University School of Medicine. Guest Lecture on Medicine and the Holocaust. (virtual) November 11, 2022
400. *ISTAS 22 Panel Discussion on the DARPA ADAPTER program, ethical and legal issues*. Hong Kong. (virtual) November 10, 2022
401. *The Nuremberg Medical Trial and Medical Ethics: Frequently Ignored – Pervasively Influential. The Nurember Code at 75*. Cedars-Sinai Center for Medicine, Holocaust and Genocide Studies International Symposium. (virtual) November 17, 2022
402. *Patient Harms and Professional Obligations After Dobbs*. The Hastings Center. Panel Discussion Webinar (virtual). November 18, 2022.
403. *Physicians for Human Rights*. Human Rights Day Webinar (virtual) December 7, 2022
404. *Society for General Internal Medicine Ethics Webinar. How should physicians respond to colleagues who disseminate misinformation?* (virtual) December 8, 2022.
405. *University of Colorado Hospital Ethics Grand Rounds. A Conversation About Alzheimer’s Disease and Ethics with Dr. Huntington Potter*. December 8, 2022
406. *University of Colorado College of Nursing Grand Rounds. Panel discussion: Just Culture and the RaDonna Vaught case*. December 12, 2022
407. *The short history and tenuous future of “professionalism” in medicine*. UT Southwestern Ethics Grand Rounds. (virtual) December 13, 2022
408. *Ethics in Health Care Quality and Outcomes*. Course lecture, CU Denver Business School, MBA program. January 12, 2023
409. *Conversations in Ethics: Public Health, Ethics and Genocide*. Baptist Health South Florida (virtual) January 18, 2023. (CME)
410. *Health Professionals in the Holocaust*. University of Denver Law School, Guest lecture in a course on the legal profession and the Holocaust. Denver CO. February 14, 2023
411. *Answering the “So What?” Question: Why carry out empirical research in bioethics?* VA Research Fellows Symposium. (virtual) Denver CO. April 27, 2023
412. *(Un)fair Allocation of Scarce Resources: SO many examples from the COVID-19 pandemic*. Annual Children’s Hospital Ethics Conference Plenary Lecture. Denver, CO. April 28, 2023.
413. *Presidential Community Forum. Professional Civil Disobedience*. SGIM Annual Meeting. Denver CO. May 11, 2023.
414. *AMA Health Equity Forum, Fireside Chat Moderator: Truth and Reconciliation in Obstetrics and Gynecology*. Chicago IL. June 11, 2023.
415. *The future of bioethics and humanities*. Medical College of Wisconsin Center for Bioethics and Humanities, 40th Anniversary Celebration. Keynote. June 22, 2023.

416. 4 research ethics cases every MD/PhD student should know about. Annual MD/PhD Student Conference. Copper Mountain CO. July 7, 2023.
417. Disasters, IRBs and ethical data collection. Panel Discussion. Natural Hazards Workshop. Boulder CO. July 11, 2023.
418. White Coat Ceremony Speaker, University of Colorado School of Medicine, July 28, 2023
419. Aspen Allergy Conference. July 30, 2023. How Healers Became Killers: Nazi Doctors and Modern Medical Ethics.
420. Grand Rounds, University of Virginia School of Medicine, Department of Dermatology. Nazi Doctors and Modern Medical Ethics
421. Harvard Medical School Center for Bioethics, Annual Retreat Speaker
422. Research Ethics 101. University of Colorado Graduate School of Medical Sciences, Responsible Conduct of Research course. August 9, Repeated September 6, 2023.
423. American Society for Clinical Oncology Board of Trustees meeting, featured speaker on The Short History and Tenuous Future of Medical Professionalism. August 24, 2023
424. Advanced Medical Ethics. University of Colorado Internal Medicine Residency Program. August 30, 2023.
425. American Board of Medical Specialties Annual Conference Opening Plenary Panel. Providing Health Care in Challenging Times. Chicago, IL. September 19, 2023.
426. Values of the Profession: IDPT 8044 HSCL, October 9, 2023
427. Health care in America: the role of professionalism. Warren Alpert School of Medicine at Brown University. October 10, 2023.
428. Launch of the Lancet Commission on Medicine, Nazism and the Holocaust. Vienna, Austria, November 9, 2023. Challenges and Opportunities of Teaching a Painful History.
429. Case Western Reserve University Law School Debate on Off-Label Drug Use. November 20, 2023
430. National Academies of Sciences, Engineering and Medicine. Expert Planning Meeting on Medical Research with Incarcerated Populations. Learning from History. Washington DC. November 27, 2023.
431. Harvard Organizational Ethics Consortium. Ethics of hospital transfers in the COVID-19 pandemic. Experience and Lessons Learned. February 25, 2024
432. CLIRNET Digital Forum. Morality in Motion: Navigating Outbreak Ethics. February 27, 2024 (India)
433. Lectureship on Medical Ethics at Johns Hopkins. Departments of Anaesthesiology and Critical Care Medicine. Personal conscience and professional responsibilities: navigating current challenges. Baltimore MD. March 21, 2024.
434. Texas Allergy and Immunology Society Annual Meeting Ethics Lecture. How Healers Became Killers: Nazi Medicine and Modern Medical Ethics. Austin TX. April 28, 2024.
435. ARPA-H Biohybrid summit. Biohybrid devices and ARPA-H: what could go wrong? New Orleans, LA. May 17, 2024.
- 436.

Currently Mentoring

Prateeti Khazanie, faculty, cardiology
 Kathryn Huber, resident, internal medicine
 Anuj Mehta, faculty, internal medicine, MSCS committee

External program reviewer

Georgetown Kennedy Institute for Ethics, 2018
 Emory Center for Ethics, 2021

Recent and Current Funded Research

PCORI 28943 (Kwan) PCORI	07/24 – 06/27 \$2,109,988	0.6 calendar
<i>Characterizing Engagement and Equity in Research (CHEER): A Comparative Study of Engagement Methods</i>		
Role: Co-investigator		
Description/Aims: The proposed comparative effectiveness of engagement study will generate evidence that will inform future research teams seeking to partner with underrepresented communities in engagement methods selection. We will use qualitative comparative analysis (QCA) and evaluation using established quantitative measures to compare effects of stakeholder advisory panels vs other partner-selected engagement methods (e.g., Delphi techniques, community engagement studios) on engagement outcomes (patient-centeredness of research, trust, engagement experience) amongst six teams engaging underrepresented communities in health-equity oriented research.		
ARPA-H D24AC0040 (Traverso) ARPA-H	2/24-1/27 \$1,788,542 (CU Subcontract)	1.2 calendar
<i>Revolutionizing the oral route: delivery of electroceuticals and mRNA therapeutics for transforming health</i>		
Role: Co-Investigator/Site PI/Ethics lead		
Description/Aims: To develop and test a family of ingestible devices for the modulation of biologic mediators and aim to implement these platforms as therapies for metabolic disease.		
Making a Difference Program (Wynia) Greenwall Foundation	06/23-12/24 \$285,000	1.8 calendar
<i>Trusting Each Other: Enhancing Trust in Patient-Clinician Relationships.</i>		
Role: Principle Investigator		
Description/Aims: To explore paired patient and clinician experiences of trust in their relationships, focusing on organizational factors that might accelerate or hinder the building of trusting bidirectional relationships.		
UL1 TR002535-03S3 (Ginde/Sokol) NCATS	3/15/2021-4/30/2023 \$8,699,359	0.6 calendar
<i>Implementation and Effectiveness of Monoclonal Antibodies to Treat High-Risk Outpatients with COVID-19</i>		
Role: Co-investigator		
Description/Aims: The goal of this project is to develop, implement, and evaluate strategies to optimize equitable nMAb access in Colorado and determine the effectiveness and safety of nMAb treatment in high-risk		
PCORI/SDM-2017C2-8640 (Matlock) PCORI	10/01/18-10/31/22 \$862,996	1.2 calendar
<i>Tailored implementation of a decision support strategy for left ventricular assist devices.</i>		
Role: Co-investigator		
Description/Aims: The goal of this implementation project is to implement a validated shared decision-making program for LVAD decision making at as many of the 172 LVAD programs in the United States as possible.		
EP-HIT-20-002 (Price, Little) HHS/ASPR	10/2020- 9/2024 \$2,322,055	0.36 calendar

Mountain Plains RDHRS Year 2 Continuing Application (NGA 6 HITEP200043-01-03)

Role: Co-investigator

Description/Aims: The goal of the Regional Disaster Health Response System (RDHRS) is to enhance collaboration and coordination among partners and to demonstrate how a Regional Disaster Health Response System will improve medical surge and specialty care during a regional emergency