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NAME Tim Lahey, MD, MMSc

CONTACT One Medical Center Drive
Lebanon, NH 03756
T (603) 650-6060
F (603) 650-6199
Timothy.Lahey@Dartmouth.edu

PLACE OF BIRTH Salt Lake City, Utah, USA

EDUCATION

<i>Years</i>	<i>Degree</i>	<i>Discipline</i>	<i>Institution</i>
1994	AB	English literature	Georgetown University
1998	MD	Medicine	Duke University School of Medicine
2007	MMSc	Translational medicine	Harvard Medical School

POSTDOCTORAL TRAINING

<i>Years</i>	<i>Position</i>	<i>Discipline</i>	<i>Institution</i>
1998-2000	Resident	Internal Medicine	LDS Hospital
2000-2001	Resident	Internal Medicine	University of Utah Affiliated Hospitals
2001-2001	Chief resident	Internal Medicine	University of Utah Affiliated Hospitals
2002-2005	Fellow	Infectious Diseases	Beth Israel Deaconess Medical Center
2003-2005	Fellow	HIV Research	Massachusetts General Hospital

ACADEMIC APPOINTMENTS

<i>Years</i>	<i>Position</i>	<i>Department</i>	<i>Institution</i>
1998-2002	Fellow	Department of Medicine	Harvard Medical School
2005-2011	Assistant Professor	Department of Medicine	Dartmouth's Geisel School of Medicine

2005-2011	Assistant Professor	Department of Microbiology & Immunology	Dartmouth's Geisel School of Medicine
2011-	Associate Professor	Department of Medicine	Dartmouth's Geisel School of Medicine
2011-2017	Associate Professor	Department of Microbiology & Immunology	Dartmouth's Geisel School of Medicine
2012-	Adjunct Associate Professor	Department of Anthropology	Dartmouth College
2015-	Associate Professor		The Dartmouth Institute for Health Policy & Clinical Practice
2017-	Associate Professor	Department of Medical Education	Dartmouth's Geisel School of Medicine

INSTITUTIONAL LEADERSHIP ROLES

<i>Years</i>	<i>Position</i>	<i>Institution</i>
2005-	Elective clerkship director, Clinical Infectious Diseases	Dartmouth's Geisel School of Medicine
2009-	Course director, Advanced Medical Sciences	Dartmouth's Geisel School of Medicine
2011-	Course director, Scientific Basis of Medicine Infectious Diseases	Dartmouth's Geisel School of Medicine
2011-2015	Project Leader, Curriculum Redesign	Dartmouth's Geisel School of Medicine
2011-2015	Co-chair, Ethics & Humanities Working Group of Curriculum Redesign	Dartmouth's Geisel School of Medicine
2013-	Chair, Clinical Ethics Committee	Dartmouth-Hitchcock Medical Center
2015-2016	Faculty Director, Health Professions Program	Dartmouth College
2015-2016	Chair, Geisel Academy of Master Educators	Dartmouth's Geisel School of Medicine
2015-	Director of Education	The Dartmouth Institute for Health Policy & Clinical Practice
2016-	Faculty Co-director	Albert Schweitzer Fellowship, NH/VT chapter, Dartmouth's Geisel School of Medicine

2017- Member, Conflict of Interest Subcommittee of the Organizational Ethics Committee Dartmouth-Hitchcock Medical Center

CURRENT LICENSURE AND CERTIFICATION

2002- Internal Medicine
2004- Infectious Diseases

APPOINTMENTS AT HOSPITALS/AFFILIATED INSTITUTIONS

<i>Years</i>	<i>Position</i>	<i>Department</i>	<i>Institution</i>
2005-2011	Assistant Professor	Department of Medicine	Dartmouth-Hitchcock Medical Center
2011-	Associate Professor	Department of Medicine	Dartmouth-Hitchcock Medical Center

CLASSROOM TEACHING

Undergraduate Education

<i>Year(s)</i>	<i>Title/Type of Session</i>	<i>Context</i>
2006-2011	Lecture, "HIV and Human Biology"	Dartmouth College, Human Biology course, ~160 pre-med and other undergraduate students, 1 hour/year
2007	Lecture, "Women, HIV and Poverty"	Dartmouth College, 30 undergraduates, 1 hour
2011-2015	Lecture, "Obstacles to HIV and TB Vaccine Development"	Dartmouth College/ Thayer School of Engineering, Technology and Biosecurity course, ~30 undergraduates, 2 hours/year
2011-	Lecture, "HIV virology"	Dartmouth College, BIO46 Microbiology course 30 undergraduates, 1 hour/year
2012-	Lecture, "HIV immunology"	Dartmouth College, BIO42 immunology course, ~25 undergraduates, 1 hour/year
2013, 2015	Course co-director, "HIV/AIDS through a Biosocial Lens: Thirty Years of a Modern Plague"	Dartmouth College, ~40 undergraduates, co-led by anthropologist Sienna Craig, PhD, 48 course hours/year

2014	Large and small group discussion, "Ethics of Voluntary Male Circumcision in Nyanza Province, Kenya"	Dartmouth College, Geisel School of Medicine and The Dartmouth Institute for Health Policy & Clinical Practice, "Global Health Case Studies" course, ~40 undergraduate, graduate & medical students, 2 hours
2015	Large group discussion, "The Ethics of HIV Infection"	Dartmouth College, "The Philosophy of Medicine" course led by Ann Bumpus, PhD, 1 hour
2015-2016	Faculty Director, Health Professions Program	Dartmouth College, faculty advisor for ~1,000 undergraduate pre-health students
2015	Lecture, "Global HIV meets local stories"	Dartmouth College and Geisel School of Medicine, speaker for student service group MEDLIFE, 1 hour
2015	Lecture, "Last Lecture Series" by graduating senior undergraduate students	Selected by graduating seniors at Dartmouth College as one of four faculty members to give a ~15 minute talk to ~150 students
2017-	Course co-director, "Rites of Passage"	Dartmouth College, ~40 undergraduates, co-led by anthropologist Sienna Craig, PhD, 48 course hours/year

Graduate Education

<i>Year(s)</i>	<i>Title/Type of Session</i>	<i>Context</i>
2007	Lecture, "Getting a job after fellowship"	Harvard Medical School Scholars in Clinical Science Program, ~15 graduate students
2011-2016	Small group discussion, "Will this be a protective TB vaccine?"	Dartmouth's Geisel School of Medicine, Molecular & Cell Biology graduate program, Advanced Cellular and Molecular Immunology course, ~12 graduate students, 2 hours every other year
2014-2017	Discussant, "How Clinical Ethics Committees Work"	The Dartmouth institute of Health Policy and Clinical Practice, Master of Public Health, 1 hour, ~20 students in elective seminar

2016	Small group discussion, "Practical Wisdom in Clinical Ethics"	Dartmouth Master of Arts in Liberal Studies, course "Practical Wisdom: Learning the moral skills to make tough decisions in uncertain times" led by Ken Sharpe, PhD, 2 hours
2016	Large group discussion, "Infectious Diseases Epidemiology"	The Dartmouth institute of Health Policy and Clinical Practice, Master of Public Health, 1 hour, ~50 students in epidemiology/biostatistics course
2017	Large group discussion, "Vanderbilt, or How Can Academic Health Centers Compete?"	Master of Health Care Delivery Science, The Dartmouth Institute for Health Policy and Clinical Practice, Tuck School of Business, 90 minute interactive session with ~50 graduate students

Undergraduate Medical Education

<i>Year(s)</i>	<i>Title/Type of Session</i>	<i>Context</i>
2006-	Small group discussant, "HIV"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 10 second year medical students, 1 hour/year
2006-2009	Small group discussant, "Outpatient Antibiotics"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 10 second year medical students, 1 hour/year
2006-2014	Lecture, "Natural History of HIV Infection"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 90 second year medical students, 1 hour/year
2006-	Lecture, "Antiretroviral Medications"	Dartmouth's Geisel School of Medicine, Medical Pharmacology course, 90 second year medical students, 1 hour/year
2006-2009	Faculty director and lecturer, Palliative Care Elective	Dartmouth's Geisel School of Medicine, 17 students, 4 meetings, 15 hours/year
2007-present	Small group discussant, "Tuberculosis"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 10 second year medical students, 1 hour/year

2007-present	Small group discussant, "Food borne Infections"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 10 second year medical students, 1 hour/year
2007	Lecture, "A Career in HIV and ID medicine"	Dartmouth's Geisel School of Medicine, 30 second year medical students, 1 hour
2008	Small group discussion, "The Rural HIV Epidemic"	Dartmouth's Geisel School of Medicine, Rural Health Scholars, ~20 second year medical students, 1 hour
2008-2013	Lecture, "Pneumonia"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 90 second year medical students, 1 hour/year
2009-2014	Lecture, "What's Hot in HIV?"	Dartmouth's Geisel School of Medicine, Advanced Medical Science course, 90 fourth year medical students, 1 hour/year
2010-2013	Lecture, "Sepsis"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, 90 second year medical students, 1 hour/year
2011-present	Large group discussion, "Introduction to Clinical Ethics"	Dartmouth's Geisel School of Medicine, On Doctoring course, 85 first year medical students, 2 hours/year
2011-present	Creator, Small group session on ethics	Dartmouth's Geisel School of Medicine, On Doctoring course, ~12 small group sessions for first year medical students, 1 hour/year
2012-	Large group discussion, "The Complete Physician, Part 1"	Dartmouth's Geisel School of Medicine, Advanced Medical Sciences course, ~90 fourth year medical students, 1 hour/year
2012-	Large group discussion, "The Complete Physician, Part 2"	Dartmouth's Geisel School of Medicine, Advanced Medical Sciences course, ~90 fourth year medical students, 1.5 hour/year
2013	Large group discussion, "Interprofessional error disclosure"	Dartmouth's Geisel School of Medicine, Health Society & Physician course, ~150 fourth year medical students and second year nursing students, co-led by other faculty Greg Ogrinc, Ginny Reed, William Nelson, 1 hour

2013	Large group discussion, "Ethics of Respiration"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Respiration course, ~90 second year medical students, in collaboration with William Nelson, PhD, 1 hour/year
2013-2015	Large group discussion, "Ethics in Psychiatry"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Psychiatry course, ~90 second year medical students, in collaboration with William Nelson, PhD, Christine Finn, MD, and Julie Frew, MD, 1 hour/year
2013-present	Large group sessions on "Introduction to Infectious Diseases," "Quiz & Case Review #1: Skin, Soft Tissue & Osteomyelitis," "Quiz & Case Review #3: Pneumonia, URI, UTI & STD," "Introduction to HIV," "Redressing the Social and Behavioral Determinants of HIV Health," "Quiz & Case Review #6: Fungal Infectious, TB & Other Mycobacteria," and "Course Review Session: Matching Bug to Drug and Beyond"	Dartmouth's Geisel School of Medicine, Scientific Basis of Medicine Infectious Diseases course, ~90 second year medical students, 8 hours/year
2014	Student project faculty advisor, "Advance Care Planning Quality Improvement"	Dartmouth's Geisel School of Medicine, Health Society & the Physician course, Health Society & the Physician, ~12 fourth year medical students, small group working on quality improvement project concerning advanced directives education, 10 hours
2015	Large group interactive discussion, "Faux Ethics Committee"	Dartmouth's Geisel School of Medicine, Dartmouth College and The Dartmouth Institute for Health Policy and Clinical Practice inter-institutional session for ~50 students, 1 hour
2016	Large group lunch discussion, "A career in infectious diseases"	Dartmouth's Geisel School of Medicine, ~70 second year medical students, 1 hour
2016	Large group discussion, "Cases in Clinical Ethics"	Dartmouth's Geisel School of Medicine, Introduction to Clinical Experience course, ~90 third year medical students, co-taught with Bill Nelson and Hilary Ryder, 2 hours/year

2016	Large group discussion co-creator and facilitator, "Health Equity"	Dartmouth's Geisel School of Medicine, Introduction to Clinical Experience course, ~90 third year medical students, small group session with 6 third year medical students, 1.5 hours/year
2016	Large group discussion, "The Ethics of Pre-Exposure Prophylaxis against HIV Transmission"	Global health elective involving students from Dartmouth's Geisel School of Medicine, Tuck School of Business, and MPH students from The Dartmouth Institute for Health Policy & Clinical Practice as well as Dartmouth College undergraduates, ~50 students
2016	Small group discussion, "Cross-cultural ethics"	Case-based discussion for cross-cultural communication elective for approximately 30 first and second year medical students at Dartmouth's Geisel School of Medicine as well as MPH students from The Dartmouth Institute for Health Policy & Clinical Practice

Graduate Medical Education

<i>Year(s)</i>	<i>Title/Type of Session</i>	<i>Context</i>
2005-	Small group discussion, "Opportunistic Infections part 1"	Dartmouth-Hitchcock Medical Center, Infectious Diseases fellows, ~6 fellows and others, 1 hour/year
2005-	Small group discussion, "HIV pathophysiology"	Dartmouth-Hitchcock Medical Center, Infectious Diseases fellows, ~6 fellows and others, 1 hour/year
2005-2012	Small group discussion, "HIV resistance"	Dartmouth-Hitchcock Medical Center, Infectious Diseases fellows, ~6 fellows and others, 1 hour/year
2005-2014	Biennial lecture, "Update in HIV"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~25 residents and medical students, 0.5 hour/year
2006-2014	Biennial lecture, "Fungal Infections"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~25 residents and medical students, 0.5 hour/year
2006	Lecture, "HIV Pathophysiology"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~50 residents at annual retreat, 1 hour

2006	Panelist, "Opportunistic Infections"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~50 residents at annual retreat, 1 hour
2006-2008	Teaching attending, M2 Internal Medicine Teaching Service	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~5 residents and students, 5 hours/year
2007	Small group discussion, "Pneumonia in the ICU"	Dartmouth-Hitchcock Medical Center, ~15 internal medicine and anesthesiology fellows and residents, 1 hour
2008-2014	Biennial lecture, "Viral infections"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~25 residents and medical students, 0.5 hour/year
2009-	Biennial lecture, "Pneumonia"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~25 residents and medical students, 0.5 hour/year
2010	Large group case discussant, "A story of homecoming, of war, of sex, of prisoners, and, of course, droppings... And, if we have time, we'll discuss dark sunglasses"	White River Junction Veterans Affairs Medical Center, Department of Medicine Mortality and Morbidity Conference, ~40 residents, attendings and students, 1 hour
2011-	Small group discussion, "Fever of Unknown Origin"	Dartmouth-Hitchcock Medical Center, Infectious Diseases fellows, ~6 fellows and others, 1 hour/year
2011, 2013	Lecture, "Worms, Prions and PML"	Dartmouth-Hitchcock Medical Center, internal medicine residents, ~25 residents and medical students, 0.5 hour/year
2011	Large group case discussant, "HIV cases"	White River Junction Veterans Affairs Medical Center, Department of Medicine Mortality and Morbidity Conference, ~40 residents, attendings and students, 1 hour
2013	Large group case discussant, "Infectious diseases cases"	White River Junction Veterans Affairs Medical Center, Department of Medicine Mortality and Morbidity Conference, ~40 residents, attendings and students, 1 hour
2015	Lecture, "HIV in the ED"	Dartmouth-Hitchcock Medical Center, ~30 emergency medicine residents and faculty, 1 hour
2016	Lecture, "Death Telling and Error Disclosure"	Dartmouth-Hitchcock Medical Center, ~30 emergency medicine residents and faculty, 1 hour

2007	Brandon Libby	Research mentor, Dartmouth's Geisel School of Medicine student, cellular sources of HIV transmission via breastfeeding in Mwanza, Tanzania, awarded summer research scholarship from Infectious Diseases Society of America
2008-2012	Emmanuel Balandya, MD	PhD advisor, Dartmouth's Geisel School of Medicine, PhD student in Program in Experimental and Molecular Medicine, funded by NIH Fogarty program grant, impact of seminal plasma on target cell infection with HIV, led to two publications and PhD degree
2009	Stephanie Dorosko, PhD, DVM	Faculty grant review committee for post-doctoral fellow, Dartmouth's Geisel School of Medicine, anti-HIV activity of breast milk
2009-2010	Ted Mselle, MD	Graduate thesis committee member, PhD candidate, Dartmouth's Geisel School of Medicine, Molecular and Cellular Biology program
2009-2013	Lucy Mukura	Graduate thesis committee member, PhD candidate, Dartmouth's Geisel School of Medicine, Program in Experimental and Molecular Medicine
2009-2010	Prachie Narrain	Internal medicine faculty advisor, Dartmouth's Geisel School of Medicine
2009-2010	Rustin Lovewell	Qualifying exam committee member, PhD candidate, Dartmouth's Geisel School of Medicine, Molecular and Cell Biology program
2010-2013	T. Greg McKelvey	Faculty mentor, medical student member of Physicians for Human Rights, Dartmouth's Geisel School of Medicine chapter
2010-2011	Kiah Sanders	Qualifying exam committee, PhD candidate, Dartmouth's Geisel School of Medicine, Molecular and Cell Biology program
2010-2012	Mike Woodworth	Faculty mentor, medical student member of Physicians for Human Rights, Dartmouth's Geisel School of Medicine chapter
2011-2014	Maija Cheung	Faculty mentor, medical student member of Physicians for Human Rights, Dartmouth's Geisel School of Medicine chapter

2012-2013	Alexandra Coria, T. Greg McKelvey, Paul Charlton and Mike Woodworth	Medical education project mentor, led to publication
2012	Amy Chabitnoy	Faculty mentor, medical student member of Physicians for Human Rights, Dartmouth's Geisel School of Medicine chapter
2013-2014	Faculty co-advisor	Dartmouth's Geisel School of Medicine medical student Ethics Interest Group, with Bill Nelson, PhD
2014-2015	Sarah Kleinschmidt	Faculty mentor, Schwartz Fellowship at Dartmouth's Geisel School of Medicine, project on cultural competency in medical education
2015	Divya Mishra	Faculty mentor, Schwartz Fellowship at Dartmouth's Geisel School of Medicine, project on impact of civil war on healthcare related personal agency in a diabetes clinic in Sri Lanka (Burnap Lyons award winner)
2015-2016	Edyth Lee-Barnes	Internal medicine faculty advisor, Dartmouth's Geisel School of Medicine
2015	Ana Rodriguez-Villa and Brendin Beaulieu-Jones	Faculty advisor, Albert Schweitzer Fellowship service project to develop an elective curriculum for medical students on LGBTQ medical competency
2015-2016	Erin D'Agostino	Faculty mentor, Medical Education Scholar, project on assessment of correlates of resilience and learning styles among Geisel medical students
2016-2017	Megan Laporte	Internal medicine faculty advisor, Dartmouth's Geisel School of Medicine
2016-2017	Sumitha Raman	Reading elective about antibiotic resistance in the treatment of common infections, and internal medicine advisor, Dartmouth's Geisel School of Medicine
2016-	Jake Perlson	Faculty advisor, Albert Schweitzer Fellowship service project to develop an HIV pre-exposure prophylaxis health navigation program for at risk populations

Undergraduate Education

<i>Year(s)</i>	<i>Mentee</i>	<i>Context</i>
2008	Brittany Crosby	Research project mentor, Dartmouth College student, implementation research into delivery of funds and equipment to orphans in Dar es Salaam, Tanzania, via SALAMA: Tanzania, led to abstract presentation.
2009-2013	Katherine Sanders	Research mentor, Dartmouth College student, anti-HIV immune responses in semen, Howard Hughes Medical Institute Research Fellowship and Presidential Scholarship plus publications and ultimately admission to medical school
2013-2014	Victoria Trump Redd	Faculty advisor, Dartmouth College student, co-founder and president, Cover the Globe, student-led HIV-related community service organization with domestic education and international fundraising focus
2014-2015	Katie Rowe	Faculty mentor, Dartmouth College student, advance directive-related service project involving installation and maintenance of hospital art project
2016-2017	Valentina Sedlacek	Faculty mentor, Dartmouth College student, Presidential Scholar teaching assistant in undergraduate course "Rites of Passage" co-taught by anthropologist Sienna Craig, PhD
2017-	Amrit Ahluwalia	Faculty mentor, Dartmouth College student and Presidential Scholar, community-based project to disseminate pre-exposure prophylaxis to at risk youth

Graduate Education

<i>Year(s)</i>	<i>Mentee</i>	<i>Context</i>
2007-2009	Ruta Shah, MD	Research project mentor, infectious diseases fellow at Dartmouth-Hitchcock Medical Center, epidemiological study of the impact of infectious diseases consultation on mortality during Staphylococcus aureus bacteremia, led to second authored publication

2007-2010	Jerome Sigua, MD	Research project mentor, internal medicine resident at Dartmouth-Hitchcock Medical Center, quality assurance project regarding immunization performance in HIV program clinics, led to poster presentation
2012-2013	Scott Crabtree, MD	Research project mentor, infectious diseases fellow at Dartmouth-Hitchcock Medical Center, epidemiological study of immune responses in TB, led to third authored publication
2013	Nadia Kousar, MD	Research project mentor, infectious diseases fellow at Dartmouth-Hitchcock Medical Center, pharmacokinetics of aminoglycoside antibiotics in critical ill patients on continuous renal replacement therapy, led to publication
2013-2014	Martha Desbiens, MD	Research project mentor, internal medicine resident at Dartmouth-Hitchcock Medical Center, internal medicine resident project on quality improvement in HIV clinic
2015-2017	Suresh Jillellamudi, MD,	Research project mentor, infectious diseases fellow at Dartmouth-Hitchcock Medical Center, quality improvement project in HIV clinic regarding impact of changing frequency of clinic visits on patient receipt of health maintenance interventions such as influenza vaccination

Master of Public Health Education

<i>Year(s)</i>	<i>Mentee</i>	<i>Context</i>
2005-2006	Michele Lin	MPH internship advisor, The Dartmouth Institute for Health Policy and Clinical Practice, epidemiological study of clinical outcomes in rural patients with HIV infection, led to second authored publication
2008-2009	Sid Sheth	MPH internship advisor, The Dartmouth Institute for Health Policy and Clinical Practice, epidemiological study of clinical outcomes in rural patients with HIV infection, led to first authored publication.

2009-2010	Sid Sheth, MPH	Post graduate research advisor, The Dartmouth Institute for Health Policy and Clinical Practice, epidemiological study of relation of immune responses to TB in Tanzanian patients with TB, led to two publications
2008-2010	Isaac Maro, MD	MPH internship advisor, The Dartmouth Institute for Health Policy and Clinical Practice, MPH candidate, relation of body mass index with the risk of HIV-associated TB, led to first authored publication
2009-2011	Graduate thesis reviewer	The Dartmouth Institute for Health Policy and Clinical Practice, 3 MPH students/year
2009-2011	Brian Mitchell	MPH internship advisor, The Dartmouth Institute for Health Policy and Clinical Practice, epidemiological study of the role of number of mycobacterial antigens targeted by baseline immune responses on protection from subsequent HIV-associated TB, led to second authored publication
2011-2013	Tomasz Czechura	MPH internship advisor, The Dartmouth Institute for Health Policy and Clinical Practice, epidemiological study of the relation of immune responses to mycobacterial burden among HIV-infected adults in Tanzania, led to second authored publication
2014-2017	Michelle Dannenberg	MPH internship and post-graduate research project advisor, The Dartmouth Institute for Health Policy and Clinical Practice, quality improvement project in HIV clinic regarding impact of changing frequency of clinic visits on patient receipt of health maintenance interventions such as influenza vaccination
2016-2017	Sravanthi Padullaparti	MPH capstone consultant, The Dartmouth Institute for Health Policy and Clinical Practice, quality improvement project in HIV clinic regarding impact of changing frequency of clinic visits on patient receipt of health maintenance interventions such as influenza vaccination and community service project developing a health navigation program for pre-exposure prophylaxis against HIV for at risk youth

COURSE AND CURRICULUM DEVELOPMENT

<i>Year(s)</i>	<i>Role</i>	<i>Description</i>
2005-	Course director	Course director, Clinical Infectious Diseases inpatient clerkship for medical students and internal medicine residents, 2-4 participating most weeks of the year
2007-2013	Founder and director	Translational HIV Research Conference, monthly conference with 30 HIV researchers and clinicians, funding from Section of Infectious Diseases and International Health and the Department of Microbiology and Immunology
2008-2010	Founder and director	Mucosal Immunology Journal Club, Program in Experimental and Molecular Medicine, monthly conference for 10-15 researchers
2011-	Course director	Advanced Medical Sciences, substantial structural and pedagogical changes to 42-hour course for ~90 fourth year students in Dartmouth's Geisel School of Medicine
2011-	Course director	Scientific Basis of Medicine - Infectious Diseases, substantial structural and pedagogical changes to 48-hour course for ~90 fourth year students in Dartmouth's Geisel School of Medicine
2011	Director	Social Justice Vertical Integration Group, subset of Medical Education Committee at Dartmouth's Geisel School of Medicine, led faculty/student group recommendations for four-year curriculum in ethics, humanities and health equity (led to publication with students)
2011	Conference chair	Dartmouth Global Health Ethics Conference, Dartmouth-Hitchcock Medical Center, invited internally prominent speakers to two-day conference on global health-related ethical issues
2011-2012	Executive committee member	Dean's Curriculum Redesign Committee, exploratory committee aimed at identifying ways to redesign curriculum of Dartmouth's Geisel School of Medicine

2011-2015	Project leader	Dean's Curriculum Redesign, led 16 committee effort to reformat the four year curriculum at Dartmouth's Geisel School of Medicine including managing campus-wide communications at town halls and dozens of departmental meetings, managing multi-million dollar budget, dozens of faculty and student participants
2011-2015	Co-chair	Ethics and Humanities Working Group of the Dean's Curriculum Redesign, co-led with William Nelson, PhD, group leading plans to change ethics and humanities content in new four-year curriculum at Dartmouth's Geisel School of Medicine
2013	Conference planning committee member	The 38 th Meeting of the New Hampshire-Vermont Hospital Ethics Committee Network: "Pediatric Ethics," approximately 100 inter-professional ethics-affiliated participants from around New England in large group sessions
2015-	Member	Health and Values subcommittee of the Medical Education Committee, faculty and student group aimed at integrating four year ethics and humanities content into existing and evolving curriculum at Dartmouth's Geisel School of Medicine
2013, 2015	Course co-director and founder	"HIV through a Biosocial Lens: Thirty Years of a Modern Plague," Dartmouth College, interdisciplinary course cross-listed in Department of Anthropology, with medical anthropologist Sienna Craig, PhD
2015	Conference planning committee member	The 41 st Meeting of the New Hampshire-Vermont Hospital Ethics Committee Network: "New Developments in Surrogate Decision-Making in NH and VT," approximately 100 inter-professional ethics-affiliated participants from around New England in large group sessions
2015	Conference planning committee member	The 42 nd Meeting of the New Hampshire-Vermont Hospital Ethics Committee Network, "Religious and Cultural Issues in Medical Decision-Making," approximately 100 inter-professional ethics-affiliated participants from around New England in large group sessions

2015	Chair	Medical Microbiology course review subcommittee of the Medical Education Committee, designed to review objectives, pedagogy and student evaluations for ongoing curricular quality improvement
2015-	Director of Education	Head of education programs at The Dartmouth Institute for Health Policy & Clinical Practice, including oversight of two existing graduate degree programs, creation of new online MPH program, and stewardship of professional education program
2015-	Chair	Education Committee, The Dartmouth Institute for Health Policy & Clinical Practice, group shaping strategy for education department including three degree programs as well as professional education program
2015-	Member	Curriculum Committee, Education Committee, The Dartmouth Institute for Health Policy & Clinical Practice, group shaping strategy for education department including three degree programs as well as professional education program
2016	Conference co-chair and session participant	The 43 rd Meeting of the New Hampshire-Vermont Hospital Ethics Committee Network, "Clinical Ethics Consultation," approximately 100 inter-professional ethics-affiliated participants from around New England in large group sessions
2016	Course co-director and founder	"Rites of Passage," Dartmouth College, interdisciplinary course cross-listed in Department of Anthropology, with medical anthropologist Sienna Craig, PhD
2017	Conference co-chair and session participant	The 44 th Meeting of the New Hampshire-Vermont Hospital Ethics Committee Network, "Moral Distress in the Midst of an Opiate Epidemic," approximately 100 inter-professional ethics-affiliated participants from around New England in large group sessions

COMMUNITY SERVICE, EDUCATION AND ENGAGEMENT

<i>Year(s)</i>	<i>Role</i>	<i>Description</i>
1997-present	Fellow for Life	Albert Schweitzer Fellowship, Duke University School of Medicine
2003-2004	Mentor	Albert Schweitzer Fellowship, Harvard Medical School
2005-present	Admissions committee	Albert Schweitzer Fellowship, NH/VT chapter
2005-2006	Faculty mentor	Albert Schweitzer Fellowship, NH/VT chapter
2008-2015	Board of Trustees	SALAMA:Tanzania, Dartmouth College student/faculty group ultimately raising around \$150,000 to fund primary education for underserved children in the M'bgala district of Dar es Salaam, Tanzania
2009-2015	Faculty mentor	Physicians for Human Rights, Dartmouth's Geisel School of Medicine chapter
2010-2013	Chair	Community Advisory Board, Albert Schweitzer Fellowship, NH/VT chapter
2013-present	Member	Community Advisory Board, Albert Schweitzer Fellowship, NH/VT chapter
2013-2016	Lecturer, "Pneumonia," "Opportunistic Infections from HIV," and "HIV Prevention: Condoms & Beyond"	Haiti Medical Education project, based at Dartmouth-Hitchcock Medical Center, providing teleconferenced lectures to trainees in Haiti
2016-present	Faculty advisor	Albert Schweitzer Fellowship, NH/VT chapter

GRANT REVIEW ACTIVITIES

<i>Year(s)</i>	<i>Activity</i>	<i>Organization</i>
2009	<i>Ad hoc</i> reviewer, Pilot Project Grant	Dartmouth Center for Clinical Translational Science
2010	<i>Ad hoc</i> reviewer, Pilot Project Grant	Dartmouth Center for Clinical Translational Science

2010	<i>Ad hoc</i> reviewer, Infections and Immunity Board	Medical Research Council, United Kingdom
2011	<i>Ad hoc</i> reviewer, UK Department for National Development	Medical Research Council, United Kingdom
2011-2012	Regular reviewer, Hitchcock Foundation	Dartmouth-Hitchcock Medical Center
2016	External reviewer, Gold Humanism Scholars at the Harvard Macy Institute	Arnold P. Gold Foundation

RESEARCH FUNDING

Past

<i>Year(s)</i>	<i>Role</i>	<i>Funder/Project</i>	<i>% effort if applicable</i>
2003-2005	Fellowship	National Institutes of Health, Gordon Williams (PI), Harvard Scholars in Clinical Science Program, full scholarship to master's program in translational research for fellows at Harvard Medical School, K30#HL004095	
2005-2006	Startup funds	National Institutes for Health, Centers for Biomedical Research Excellence (COBRE) Grant, William Green (PI), Immune Mechanisms Controlling Inflammation and Cancer, #P20 RR16437, \$25,000 start up funds for laboratory	
2005-2006	Awardee	Dartmouth-Hitchcock Medical Center Junior Faculty Development Award	
2007	Principal Investigator	Henry Heyl Award, Hitchcock Foundation, "Molecular mechanisms of regulatory T cell suppression of HIV immunity," \$30,000	
2007	Co-investigator	Dartmouth Medical School Strategy 4, "Translational HIV/TB Research Repository," \$30,000, PI William Green, PhD	
2007-2008	Awardee	Infectious Diseases Society of America ERF/NFID Astellas Young Investigator Award, Protecting HIV-specific CD4+ T cells from Apoptosis, \$50,000	
2003-2011	Awardee	National Institutes of Health Loan Repayment Program	

2006-2001	Principal investigator	National Institutes of Allergy and Infectious Diseases, Mentored Clinical Scientist Development Award 1K08AI069915-01, Mechanisms of Regulatory T cell Mediated Suppression of HIV-specific Cellular Immunity, \$673,182	75%
2009-2011	Subproject director	National Institutes of Health, National Center for Research Resources, Centers of Biomedical Research Excellence (COBRE), 5P20RR016437-08, Center for Molecular, Cellular, and Translational Immunological Research, sub-project director, Immune Protection from TB in the Dar Dar Trial, \$100,000, PI: William Green	25%
2010-2011	Principal investigator	Hitchcock Foundation Research Grant, Semen Protects CD4+ T cells from HIV infection, \$30,000	5%
2010-2011	Principal investigator	Campbell Foundation Research Grant, Semen Protects CD4+ T cells from HIV infection, \$28,435	5%
2014-2016	Co-investigator	Aeras Global TB Foundation, A Phase 1, Randomized, Placebo-controlled, Double-Blind, Multiple-Dose, Dose-Ranging Study of the Safety and Immunogenicity of DAR-901, a Killed, Non-Tuberculous Mycobacterial Vaccine, in HIV-negative and HIV-positive Adults Who Have Previously Received BCG, DAR-901 Aeras TB Vaccine Grant PI: Ford von Reyn	5%
2015-2016	Principal investigator	Pilot award funded by Dartmouth SYNERGY: The Dartmouth Clinical and Translational Science Institute, an program of the National Institutes of Health (NIH) Clinical and Translational Science Award (CTSA) program, "Phase I trial of DAR-901 in foreign-born HIV positive subjects: safety and volunteerism," Co-PI with anthropologist Sienna Craig, PhD	5%

Present

None

COMMITTEE SERVICE**National/international**

<i>Year(s)</i>	<i>Role & Committee</i>	<i>Institution</i>
2010-2011	Member, Stop TB Program TB Vaccines Working Group, Immunoassays Task Force	World Health Organization
2015-present	Member, United States Medical Licensing Examination Microbiology and Immunology Test Committee	National Board of Medical Examiners
2017-present	Member, USMLE Step 1 Interdisciplinary Review Committee	National Board of Medical Examiners

Regional/local

<i>Year(s)</i>	<i>Role & Committee</i>	<i>Institution</i>
2005-present	Member, Bioethics Committee	Dartmouth-Hitchcock Medical Center
2005-2010	Member, Biosafety Committee, Gene Therapy Subcommittee	Dartmouth-Hitchcock Medical Center
2007-2008	Member, Admissions Committee	Dartmouth Medical School
2007	Member, Neurology Residency Review Committee	Dartmouth-Hitchcock Medical Center
2009-2012	Member, Medical Education Committee	Dartmouth Medical School
2009-present	Member, Executive Committee, Bioethics Committee	Dartmouth-Hitchcock Medical Center
2010	Member, Human Genomics Working Group	Dartmouth-Hitchcock Medical Center
2010-2011	Member, Conflict of Interest in Research Committee	Dartmouth-Hitchcock Medical Center
2011-2013	Co-director, Bioethics Committee	Dartmouth-Hitchcock Medical Center
2011-2015	Project Leader, Curriculum Redesign	Geisel School of Medicine at Dartmouth
2013	Co-director, Pediatric Ethics Conference	Dartmouth-Hitchcock Medical Center

2013-present	Chair, Clinical Ethics Committee	Dartmouth-Hitchcock Medical Center
2014-present	Member, Research Ethics Committee	Dartmouth-Hitchcock Medical Center
2014-present	Member, Organizational Ethics Committee	Dartmouth-Hitchcock Medical Center
2015-2016	Chair, Geisel Academy of Master Educators (by vote of peer members)	Geisel School of Medicine at Dartmouth
2015	Physician lead, Central Line-associated Bloodstream Infections committee	Dartmouth-Hitchcock Medical Center
2015	Chair, course review committee, Medical Microbiology	Geisel School of Medicine at Dartmouth
2015-present	Director of Education	The Dartmouth Institute of Health Policy & Clinical Practice
2015-2016	Faculty Director, Health Professions Program	Dartmouth College
2015-2016	Board Member	Vermont Ethics Network

PROFESSIONAL SOCIETIES

<i>Year(s)</i>	<i>Role & Committee</i>	<i>Society</i>
2002-	Member	Infectious Diseases Society of America
2003-	Member	HIV Medicine Association
2003-	Member	American College of Physicians

EDITORIAL ACTIVITIES

Ad hoc Reviewer

<i>Year(s)</i>	<i>Journal</i>
2004	<i>American Journal of Kidney Diseases</i>
2005-2016	<i>Clinical Infectious Diseases</i>
2006	<i>American Journal of Respiratory and Critical Care Medicine</i>
2007	<i>Journal of Infectious Diseases</i>
2007	<i>Immunology</i>
2008	<i>Tuberculosis</i>

2008 *New England Journal of Medicine*

2009-2012 *International Immunopharmacology*

2009 *Journal of Leukocyte Biology*

2010 *Emerging Infectious Diseases*

2010 *Critical Care*

2010 *Future Microbiology*

2011 *Scandinavian Journal of Infectious Diseases*

2011-2014 *AIDS Research and Human Retroviruses*

2011 *Journal of Reproductive Immunology*

2011 *BMC Public Health*

2011 *American Journal of Tropical Medicine and Hygiene*

2012 *Journal of Clinical Microbiology*

2012-2017 *Academic Medicine*

2013 *Journal of the American Medical Association*

2013-2016 *PLoS ONE*

2013-2014 *American Journal of Reproductive Immunology*

2014 *Journal of Infection*

2014-2015 *PLoS Pathogens*

2014 *Case Reports in Infectious Diseases*

2014 *American Journal of Public Health*

2014 *The Lancet Infectious Diseases*

2014-2015 *Health Affairs*

2015 *International Journal of Tuberculosis and Lung Diseases*

2016 *Infectious Diseases in Clinical Practice*

2016-2017 *Journal of Pediatric Infectious Diseases*

2017 *Medical Education*

2017 *BMC Medical Education*

Other Editorial Roles

2013-2015	Editorial Board	Lahey Clinic Medical Ethics Journal
2014	Reviewer, infectious diseases textbook proposal	Oxford University Press

Awards and Honors:

<i>Year</i>	<i>Award/Honor</i>	<i>Awarding institution</i>
1993	Howard Hughes Institute Summer Scholarship for Undergraduates	University of Massachusetts at Amherst
1996	Eva Salber Award for Community Service	Duke University School of Medicine
1997	Albert Schweitzer Fellowship	Duke University School of Medicine
1998	Dean's Recognition Award	Duke University School of Medicine
1998	Ideal Physician Award	Duke University School of Medicine
1999	Intern of the Year Award	LDS Hospital
2000	Winner, Poster Competition	American College of Physicians, Utah Chapter
2001	Aventis Program Director's Scholarship	University of Utah Affiliated Hospitals General Internal Medicine Residency Program
2001	Winner, Vignette Competition	American College of Physicians, Utah Chapter
2007	Young Investigator Award	Infectious Disease Society of America ERF/NFID Astellas
2009	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2009
2009	Distinguished Lecturer	Elected by Dartmouth's Geisel School of Medicine Class of 2011
2010	Clinical Science Teaching Award	Elected by Dartmouth's Geisel School of Medicine Class of 2010
2010	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2010
2011	Induction into Alpha Omega Alpha Honor Society	Dartmouth's Geisel School of Medicine

2011	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2011
2011	Almy Professor's Award for Excellence in Teaching	Department of Medicine, Dartmouth-Hitchcock Medical Center
2011	Distinguished Educator	Elected by Dartmouth Medical School Class of 2013
2011	Clinical Medicine Lecturer of the Year	Elected by Franklin Pierce PA School Class of 2011
2012	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2012
2012	White Coat Ceremony Speaker	Elected by Franklin Pierce PA School Class of 2012
2012	Gold Humanism Scholar	Arnold P. Gold Foundation
2013	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2013
2014	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2014
2014	Induction into Geisel Academy of Master Educators	Dartmouth's Geisel School of Medicine
2015	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2015
2016	Public Voices Fellow	Dartmouth College chapter of Op-Ed Project
2016	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2016 (invited but could not present)
2017	Transition Day Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2019, ceremony to mark start of clinical training
2017	Farewell Speaker	Elected by Dartmouth's Geisel School of Medicine Class of 2017

INVITED PRESENTATIONS*International*

Year	Presentation	Inviting Institution
2006	Invited faculty, HIV Immunology Short-Course, 3 lectures, 60 Tanzanian physicians	Muhimbili Health Sciences Center, Dar es Salaam
2007	Invited lecturer and panelist, "Reducing Mortality from HIV-TB in Tanzania: Implications of DARDAR and Other Recent Studies"	Muhimbili Health Sciences Center, Dar es Salaam, Tanzania
2008	Small group discussion, "How HIV Causes AIDS,"	Grassroot Soccer, program sponsored by US State Department for ~16 peer educators brought to Dartmouth from multiple countries in southern Africa
2010	Invited lecturer, "Immune Protection from TB in the DarDar Trial,"	East African TB Consortium, Dar es Salaam, Tanzania
2013	Invited video lecturer, "Pneumonia,"	Haiti Medical Education project
2014	Invited video lecturer, "Opportunistic Infections,"	Haiti Medical Education project
2015	Invited video lecturer, "HIV Prevention: Condoms & Beyond,"	Haiti Medical Education project
2017	Invited video discussant, "Balancing Patient Autonomy with Provider Expertise"	Dartmouth/Muhimbili University of Health and the Allied Sciences Research Ethics Training and Program Development for Tanzania, 6 students, 2 hours, interactive discussion as part of ethics master's
2017	Small group co-leader, "Storytelling as an Instructional Methodology in Med Ed" with David Mullins, PhD	Geisel - Leading Voices in Medical Education 2017 - Spaced Education: Combining Brain Science and Game Mechanics to Disrupt Education, conference for approximately 75 faculty, interactive small group session for around 30 faculty participants

National

<i>Year(s)</i>	<i>Title/Type of Session</i>	<i>Context</i>
2007	Closing session discussant	First Annual Fellows for Life Conference, Albert Schweitzer Fellowship, Boston, MA, ~100 attendees, 30 minutes
2010	Lecture, "The Ethics of Community Service"	Albert Schweitzer Fellowship, National Conference 2010, Baltimore, MD, 30 attendees, 1 hour
2010	Lecture, "Immune responses to TB in Adults with HIV"	Annual New England TB Symposium, Harvard/MIT Broad Institute, Cambridge, 200 prominent TB researchers from institutions around New England
2017	Invited lecture, "Why and How You Should Write Op-Eds about Medical Humanism"	Arnold P. Gold Foundation Mapping the Landscape national conference, 2-hour workshop for ~75 medical education leaders in Chicago, IL

Regional/Local

<i>Year(s)</i>	<i>Title/Type of Session</i>	<i>Context</i>
2005	Lecture, "Primary HIV Infection"	New England AIDS Education and Training Center, ~30 attendees, 1 hour
2006	Lecture, "HIV in the ED"	Managing Medical Emergencies conference for emergency medicine physicians, Concord, NH, 30 physicians, 30 minutes
2006	Lecture, "Update on the 13 th Conference on Retroviruses and Opportunistic Infections"	New England AIDS Education and Training Center, ~30 clinicians and scientists, 1 hour shared with other faculty
2007	Lecture, "Ethics of HIV Transmission: Change in an Evolving Epidemic"	Dartmouth-Hitchcock Bioethics Committee ethics training conference, ~100 attendees from New England hospitals and clinics, 1 hour
2007	Lecture, "Immune Therapy for HIV Infection"	New England AIDS Education and Training Center, ~30 clinicians and scientists, 1 hour

2007	Lecture, "Update on the 14 th Conference on Retroviruses and Opportunistic Infections"	New England AIDS Education and Training Center, ~30 clinicians and scientists, 1 hour shared with other faculty
2008	Lecture, "HIV: Is there hope?"	Department of Medicine Grand Rounds, ~70 attendees, 1 hour
2008	Lecture, "HIV Update"	Department of Ophthalmology Grand Rounds, ~30 attendees, 1 hour
2008	Lecture, "Update on the 15 th CROI,"	New England AIDS Education and Training Center, ~30 clinicians and scientists, 1 hour shared with other faculty
2008	Lecture, "HIV: A Modern Plague,"	Dartmouth Community Medical School, to community members in Lebanon and Manchester, NH, 1 hour
2009	Lecture, "Update on the 16 th CROI,"	New England AIDS Education and Training Center, ~30 clinicians and scientists, 1 hour shared with other faculty
2007-2008	Lecture, "How to Give Bad News, Talk about Sex with Patients, and Deal with Other Difficult Bedside Communications"	Dartmouth's Geisel School of Medicine, 30 medical students, 1 hour
2008	Lecture, "Are You a Pathogen,"	Dartmouth Medical School Visiting Day, one of two faculty chosen to present examples of class material to ~ 100 prospective medical students, 0.5 hour
2009	Lecture, "Tools for a New HIV Diagnosis"	Dartmouth Medical School Visiting Day, one of two faculty chosen to present examples of class material to ~ 100 prospective medical students, 0.5 hour
2010	Lecture, "Update on the 17 th CROI"	New England AIDS Education and Training Center, ~30 clinicians and scientists, 1 hour shared with other faculty
2010	Lecture, "Immune Responses to TB"	MD/PhD program retreat, Dartmouth's Geisel School of Medicine, 25 students and faculty, 1 hour

2010	Speaker, "Staying well in medicine"	Wellness Retreat, Dartmouth's Geisel School of Medicine, organized by 25 students and involving talks by faculty and students, 0.5 hour
2011	Lecture "Beyond Trojans: The Odyssey to Find HIV's Achilles' Heel"	Grand Rounds, Department of Medicine, Dartmouth-Hitchcock Medical Center, 75 attendees, 1 hour
2013	Lecture, "Peri-Procedural Ethics" with Rich Freeman, MD, department chair, and Piroska Kopar, MD, MS, surgical resident	Grand Rounds, Department of Surgery, Dartmouth-Hitchcock Medical Center, 75 attendees, 1 hour
2013	Co-presenter, "Advanced Directives: Moving from Should to Did," with Clare Pace, APRN, MSN, and Ira Byock, MD	Joint Medical/Surgical Grand Rounds, Dartmouth-Hitchcock Medical Center, 75 attendees, 1 hour
2011	Lecture, "Superbugs: Update from the Front Line of Infectious Diseases," with John Modlin, MD	Dartmouth Community Medical School, to community members in Lebanon and Manchester, NH, 2 hours, 100 attendees, 1 hour
2011	Lecture, "Sepsis: Evidence for Treatment"	Northern New England Rural Emergency Services and Trauma Symposium, ~75 attendees, 1 hour
2012	Lecture, "How to Fight HIV 101"	Dartmouth Medical School Visiting Day, one of two faculty chosen to present examples of class material to ~ 100 prospective medical students, 0.5 hour
2013	Co-presenter, "Pneumonia: Anatomy and Diagnosis" with Virginia Lyons, PhD, of Department of Anatomy	Geisel School of Medicine Admissions Committee Visiting Day, one of two faculty chosen to present examples of class material to ~ 100 prospective medical students, 1 hour
2013	Lecture, "HIV Update"	Valley Regional Hospital in Claremont, NH, 30 physicians and nurses, 1 hour
2013	Panelist, "Training the Best Doctors Possible"	Pre-Health Advisors from New England Middlebury College, Middlebury, VT, 1 hour
2013	Lecture, "30 Years of HIV/AIDS Through a Biosocial Lens," with Sienna Craig, PhD of Dartmouth College Department of Anthropology	New England AIDS Education and Training Center seminar for ~50 physicians, scientists and students, co-presented, 1 hour
2014	Lecture, "HIV Update"	Northeastern Vermont Regional Hospital, 25 physicians, 1 hour, ~30

		participants
2014	Keynote speaker, "HIV Testing 2014"	New England section of the American Association of Clinical Chemists, Waltham, MA, October 16, 2014, ~50 participants
2015	Large group discussant, "When Good Patients Make Bad Decisions, or, Challenges in Clinical Informed Consent"	Vermont Ethics Network annual conference Issues at the Intersection of Law & Medical Ethics, November 11, 2015 at Lake Morey Resort, ~50 participants
2016	Large group discussion, "Clinical Ethics Cases in Perioperative Settings"	"Perioperative Care Conference 2016: Improving the Patient Experience in Perioperative Care: Soaring to New Heights!" Center for Nursing Excellence, Dartmouth-Hitchcock Medical Center, ~100 participants
2016	Lecture, "HIV and Aging"	New Hampshire HIV Planning Group, Manchester Department of Health, ~75 community educators and clinicians
2016	Large group discussion, "Clinical cases in Moral Distress Amid the Opiate Epidemic"	Fall conference of the Clinical Ethics Committee, Dartmouth-Hitchcock Medical Center, hour-long interactive case-based discussion for ~110 attendees from several New England health care institutions
2016	"Ethics Cases in Infectious Diseases," large group discussion	2016 Integrated Conference on HIV/TB/STD/VHep/Infectious Disease Updates from A to Zika, conference for ~200 public health practitioners held by New Hampshire state Department of Health in Concord, NH
2017	"Teaching through Stories," session co-leader with David Mullins, PhD	"Educator's Symposium: Enhancing Learning in the Millennial Generation," Geisel Academy for Master Educators, hour-long interactive session with ~30 medical educators

Media appearances

<i>Year</i>	<i>Role</i>	<i>Outlet/topic</i>
2013	Radio panelist	The Exchange, New Hampshire Public Radio, panel discussion regarding advanced directives, September 4, 2013, http://www.nhha.org/index.php/whats-new/772-nhprs-the-exchange-end-of-life-planning-advance-directives-includes-foundations-shawn-lafrance
2013	Radio interview	NHPR's Todd Bookman, part of a series on advanced directives and New Hampshire surrogate decision maker laws, August 28, 2013, http://nhpr.org/post/planning-end-when-courts-have-make-medical-decisions
2013	Radio interview	NHPR's Todd Bookman, about HIV in New Hampshire, December 18, 2013, http://nhpr.org/post/hiv-new-hampshire-problem-over-there
2014	Quoted in article	Maggie Fox, "Second MERS Case Shows Hospitals Are Ground Zero," NBC News, May 15, 2014, http://www.nbcnews.com/storyline/mers-mystery/second-mers-case-shows-hospitals-are-ground-zero-mers-n104601
2014	Radio interview	NHPR's Charlotte Albright about the 2014 Ebola outbreak, August 21, 2014, http://digital.vpr.net/post/ebola-unlikely-us-preparations-underway#stream/0
2014	Quoted in article	Erin Gloria Ryan, "The Paranoid Hypochondriac's Guide to the Ebola Outbreak," Jezebel, August 4, 2014, http://jezebel.com/the-paranoid-hypochondriacs-guide-to-the-ebola-outbreak-1614724719?utm_campaign=socialflow_jezebel_facebook&utm_source=jezebel_facebook&utm_medium=socialflow
2014	Quoted in article	Julie Beck, "Lessons From an Outbreak: How Ebola Shaped 2014" quoted along with Toni Fauci and others, <i>The Atlantic</i> , Health section, December 17, 2014, http://www.theatlantic.com/health/archive/2014/12/lessons-from-an-outbreak-how-ebola-shaped-2014/383769/
2015	Quoted in article	Lisa Rapaport, "Is the placebo effect in some people's genes?" Reuters, April 15, 2015, http://www.reuters.com/article/us-placebo-effect-genes-idUSKBN0N62L220150415
2016	Quoted in article	Eric Boodman, "Bacteria or virus? New diagnostic tool could curb antibiotic overuse," STAT, January 20, 2016, https://www.statnews.com/2016/01/20/diagnostic-bacteria-virus-antibiotics/
2016	Quoted in article	Karen Dandurant, "Needle Exchange Programs Protect the Public Health," Seacoast Online, July 10, 2016, http://www.seacoastonline.com/article/20160710/NEWS/160719969/0/

SEARCH

2016	Quoted in article	Allison Fox, "10 Myths About HPV That Could Seriously Damage Your Health," Reader's Digest, August 7, 2016, http://www.rd.com/health/conditions/hpv-facts-myths/
2016	Quoted in article	Karen Dandurant, "STD Cases Are on the Rise" Seacoast Online, October 30, 2016, http://www.seacoastonline.com/news/20161030/std-cases-are-on-rise
2016	Quoted in article	Stacey Kusterbeck, "Proven ways to offer high-quality ethics education with limited resources" <i>Medical Ethics Advisor</i> , November 2016, https://www.ahcmedia.com/articles/139461-provide-high-quality-ethics-education-on-a-limited-budget
2016	Radio interview	Laura Knoy, NHPR's The Exchange, panel discussion for World AIDS Day, November 29, 2016 http://nhpr.org/post/update-hiv-aids-granite-state-world-aids-day-december-1st
2017	Radio interview	Victoria Prescott, NHPR's Word of Mouth, interviewed about <i>New York Times</i> op-ed entitled "Let Opiate Users Inject Drugs in the Hospital," January 10, 2017, http://nhpr.org/post/11117-using-hypothermia-save-gunshot-victims-treating-addicts-bookshelf
2017	Radio interview	Michael Smerconish, Sirius XM's The Michael Smerconish Show, interviewed about <i>New York Times</i> op-ed entitled "Let Opiate Users Inject Drugs in the Hospital," January 13, 2017.
2017	Quoted in article	Kimberly Houghton, Concord <i>Union Leader</i> , "NH docs debate safe drug-use rooms in hospitals," January 21, 2017. http://www.unionleader.com/NH-docs-debate-safe-drug-use-rooms-in-hospitals
2017	Quoted in article	Stacey Kusterbeck, <i>Medical Ethics Advisor</i> , "Impossible-to-comprehend Forms 'Make a Sham of Informed Consent'" June 2017. https://www.ahcmedia.com/articles/140803-impossible-to-comprehend-forms-make-a-sham-of-informed-consent
2017	Quoted in article	Susan Scutti, CNN, "How countries around the world try to encourage vaccination" June 6, 2017 http://www.cnn.com/2017/06/06/health/vaccine-uptake-incentives/index.html
2017	Quoted in article	Allison Fox, "How To Tell If You're Too Sick To Get On A Flight," <i>Huffington Post</i> , June 7, 2017. http://www.huffingtonpost.com/entry/sick-and-flying_us_59303e43e4b07572bdbfb025?mc_cid=c864a69c88&mc_eid=074a4a0a11

CLINICAL ACTIVITIES

1. HIV and infectious diseases clinic. Staff physician in a weekly half-day clinic at Dartmouth-Hitchcock Medical Center, approximately 50% of patients with HIV infection.
2. 2006-2014, Fellows HIV and infectious diseases clinic. Precepted two infectious diseases fellows during their half-day clinics at Dartmouth-Hitchcock Medical Center.
3. HIV clinics. Two monthly full-day clinics at Dartmouth-Hitchcock Manchester and Dartmouth-Hitchcock Nashua.
4. General & transplant ID service. Staff physician on inpatient consultative service for patients with general infectious diseases as well as infections complicating bone marrow and solid organ transplants, 8-20 patients daily for 6-12 weeks of the year.

BIBLIOGRAPHY

Peer Reviewed Publications

Original Articles

1. **Lahey T**, Gorczyca M, Jia X, Budnik V. The Drosophila tumor suppressor gene *dlg* is required for normal synaptic bouton structure. *Neuron* 1994;13(4): 823-35. PMID: 7946331.
2. Hough CL, Hudson LD, Salud A, **Lahey T**, Curtis JR. Death Rounds: end-of-life discussions among medical residents in the intensive care unit. *Journal of Critical Care* 2005;20(1):20-25. PMID: 16015513.
3. Seth N, Kaufmann D, **Lahey T**, Rosenberg ES, Wucherpfennig KW. Expansion and contraction of HIV-Specific CD4 T cells with short bursts of viremia, but physical loss of the majority of these cells with sustained viral replication. *Journal of Immunology* 2005; 175(10):6948-58. PMID: 16272355.
4. Gundlapalli AV, Rubin MA, Samore MH, Lopansri L, **Lahey T**, McGuire HL, Winthrop KL, Dunn JJ, Willick SE, Vosters RL, Waeckerle JF, Carroll KC, Gwaltney JM, Hayden FG, Elstad MR, Sande MA. Influenza, Winter Olympiad, 2002. *Emerging Infectious Diseases* 2006;12(1):144-6. PMID: 16494733.
5. Matee M*, **Lahey T***, Vuola JM, Mtei L, Cole B, Bakari M, Arbeit RD, Horsburgh CR, Pallangyo K, von Reyn CF. Baseline mycobacterial immune responses in HIV-infected adults primed with BCG in childhood and entering a tuberculosis booster vaccine trial. *The Journal of Infectious Diseases* 2007; 195:118-123. * **shared first authorship** PMID: 17152015.
6. **Lahey T**, Lin M, Marsh B, Curtin J, Wood K, Eccles E, von Reyn CF. Increased mortality in rural patients with HIV in New England. *AIDS Research and Human Retroviruses*. 2007; 23(5):693-8. (Reviewed in *AIDS Clinical Care* 19(8) 71.) PMID: 17530995.
7. **Lahey T**, Loisel S, Wieland-Alter W. Glucocorticoid-induced tumor necrosis factor receptor family-related protein triggering enhances HIV-specific CD4+ T cell cytokine secretion and protects HIV-specific CD4+ T cells from apoptosis. *The Journal of Infectious Diseases* 2007; 196(1):43-9. PMID: 17538882.
8. **Lahey T**, Matee M, Mtei L, Bakari B, Pallangyo P and von Reyn CF. Lymphocyte Proliferation to Mycobacterial Antigens Is Detectable across a Spectrum of HIV-associated Tuberculosis. *BMC Infectious Diseases* 2009;9:21. PMID: PMC2653493.
9. Sheth S, Jensen P, **Lahey T**. Living in rural New England amplifies the risk of depression in patients with HIV. *BMC Infectious Diseases* 2009; 9:25. PMID: PMC2670845.

10. **Lahey T**, Shah R, Gittzus J, Schwartzman J, Kirkland K. Infectious Diseases Consultation Lowers Mortality from *Staphylococcus aureus* Bacteremia. *Medicine (Baltimore)* 2009;88(5):263-7. PMID: 19745684.
11. Ghosh M, Fahey JV, Shen Z, **Lahey T**, Cu-Uvin S, Wu Z, Mayer K, Wright P, Kappes J, Ochsenbauer C, Wira C. Anti-HIV Activity in Cervical-Vaginal Secretions from HIV-Positive and -Negative Women Correlate with Innate Antimicrobial Levels and IgG Antibodies. *PLoS ONE* 5(6): e11366. doi:10.1371/journal.pone.0011366.
12. **Lahey T**; Sheth S; Matee M; Arbeit R; Horsburgh CR; Mtei L; MacKenzie T; Bakari M, Vuola J; Pallangyo K; von Reyn CF. Interferon-Gamma Responses to Mycobacterial Antigens Protect Against Subsequent HIV-associated Tuberculosis. *Journal of Infectious Diseases* 2010 Oct 15;202(8):1265-1272. PMID: 20812851
13. **Lahey T**; Arbeit RD; Bakari M; Horsburgh CR; Matee M; Waddell R; Mtei L; Vuola JM; Pallangyo K; von Reyn CF. Immunogenicity of a Protective Whole Cell Mycobacterial Vaccine in HIV-infected adults: A Phase III Study in Tanzania. *Vaccine* 2010;28(48):7652-8. PMID: 20875492. * **shared first authorship**
14. Maro I*; **Lahey T***; MacKenzie T; Mtei L; Bakari M; Matee M; Pallangyo K; von Reyn C. Low and Falling Body Mass Index Predict HIV-associated Tuberculosis: A Prospective Study in Tanzania. *International Journal of Tuberculosis and Lung Disease* 2010;14(11):1447-53. PMID: 20937186 * **shared first authorship**
15. Balandya E, Sheth S, Sanders K, Wieland-Alter W, **Lahey T**. Semen Protects CD4+ Target Cells from HIV Infection, and Promotes the Preferential Transmission of R5 Tropic HIV. *The Journal of Immunology* 2010; 185(12):7596-604.
16. von Reyn CF, Kimambo S, Mtei L, Arbeit RD, Maro I, Bakari M, Matee M, **Lahey T**, Adams L, Black W, Mackenzie T, Lyimo J, Tvaroha S, Waddell R, Kreiswirth B, Horsburgh CR, Pallangyo K. Disseminated tuberculosis in HIV infection: ineffective immunity, polyclonal disease and high mortality. *International Journal of Tuberculosis and Lung Disease* 2011; 15(8):1087-1092.
17. **Lahey T**, Mitchell BK, Arbeit RD, Sheth S, Matee M, Horsburgh CR, MacKenzie T, Mtei L, Bakari M, Vuola JM, Pallangyo K, von Reyn CF. Polyantigenic Interferon- γ Responses Are Associated with Protection from TB among HIV-infected Adults with Childhood BCG Immunization. *PLoS ONE* 2012; 6(7): e22074. doi:10.1371/journal.pone.0022074.
18. **Lahey T**. Perspective: A Proposed Medical School Curriculum to Help Students Recognize and Resolve Ethical Issues of Global Health Outreach Work. *Academic Medicine* 2012; Feb;87(2):210-5.
19. Talbot EA, Munseri PJ, Teixeira PJ, Matee M, Bakari M, **Lahey T**, von Reyn CF. Test characteristics of urinary lipoarabinomannan and predictors of mortality among hospitalized HIV-infected tuberculosis suspects in Tanzania. *PLoS ONE* 2012; 7(3): e32876. doi:10.1371/journal.pone.0032876.
20. **Lahey T***, Ghosh M*, Fahey JV, Shen Z, Mukura LR, et al. Selective Impact of HIV Disease Progression on the Innate Immune System in the Human Female Reproductive Tract. *PLoS ONE* 2012; 7(6): e38100. doi:10.1371/journal.pone.0038100 * **shared first authorship**
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Blog

Murmurs blog about medical ethics, health policy, HIV and compassionate care

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