

CURRICULUM VITAE

Douglas K. Owens, M.D., M.S.

Address:

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 Center for Health Policy
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Education:

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| 1978 B.S. | Stanford University; Stanford, California |
| 1982 M.D. | University of California - San Francisco; San Francisco, California |
| 1991 M.S. | Stanford University; Stanford, California |

Postdoctoral Training:

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| 1982 – 1983 | Internship, Internal Medicine, Hospital of the University of Pennsylvania; Philadelphia, Pennsylvania |
| 1983 – 1985 | Residency, Internal Medicine, Hospital of the University of Pennsylvania; Philadelphia, Pennsylvania |
| 1985 – 1986 | Post-Doctoral Research, Stanford University; Stanford, California. Research in Decision Analysis supported by a grant from the National Fund for Medical Education |
| 1988 – 1991 | Fellowship in Health Care Research and Health Policy, Stanford University; Stanford, California. |

Licensure and Certification:

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| 1985 | American Board of Internal Medicine |
| 1985 | State of California, Board of Registration in Medicine |

Hospital Appointments:

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| 1977 – 1980 | Research Assistant, Stanford University Medical Center; Stanford, California (research in neurochemistry) |
| 1984 – 1985 | Staff Physician, Emergency Medicine Associates, Hospital of the University of Pennsylvania Emergency Department; Philadelphia, Pennsylvania (Part-time position in an adult urgent care clinic). |

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| 1985 | Staff Physician, Kaiser Permanente Medical Center; Oakland, California (Part-time position in the Emergency Department) |
| 1985 – present | Staff Physician, Ambulatory Care, Department of Veterans Affairs Medical Center; Palo Alto, California |
| 1986 – 1988 | Chief, General Medical Clinic, Ambulatory Care, Department of Veterans Affairs Medical Center; Palo Alto, California |
| 1987 – 1988 | Acting Associate Chief of Staff for Ambulatory Care, Department of Veterans Affairs Medical Center; Palo Alto, California (Administrative chief of 27 medical and surgical outpatient clinics) |
| 1991 – 1992 | Chief, General Medical Clinic, Ambulatory Care, Department of Veterans Affairs Medical Center; Palo Alto, California |
| Academic Appointments: | |
| 1985 – 1986 | Clinical Instructor in Medicine, Division of General Internal Medicine, Stanford University School of Medicine; Stanford, California |
| 1987 – 1991 | Clinical Assistant Professor of Medicine, Division of General Internal Medicine, Stanford University School of Medicine; Stanford, California |
| 1991 – 1997 | Assistant Professor of Medicine, Division of General Internal Medicine and Section on Medical Informatics, Department of Medicine, Stanford University School of Medicine |
| 1991 – 2007 | Director, Fellowship in Ambulatory Care Research and Practice, Department of Veterans Affairs Medical Center; Palo Alto, California |
| 1991 – 1993 | Chief, Section of General Internal Medicine, Department of Veterans Affairs Medical Center; Palo Alto, California |
| 1992 – 1997 | Assistant Professor of Health Research and Policy (by courtesy), Department of Health Research and Policy, Stanford University School of Medicine |
| 1994 – 2011 | Associate Director, Fellowship Program in Health Care Research and Health Policy, Stanford University |
| 1994 – 2021 | Director, Postdoctoral Fellowship in Medical Informatics, VA Medical Center, Palo Alto and Stanford University, Stanford, California. |
| 1997 – 2006 | Associate Professor of Medicine, Center for Primary Care and Outcomes Research, Department of Medicine, Stanford University School of Medicine |
| 1997 – 2006 | Associate Professor of Health Research and Policy (by courtesy), Department of Health Research and Policy, Stanford University School of Medicine |
| 1997 – 2011 | Director, Program on Clinical Decision Making and Guideline Development, Center for Primary Care and Outcomes Research, Stanford, California. |

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| 2002 – 2010 | Director, Stanford University-University of California, San Francisco Evidence Based Practice Center, funded by the Agency for Healthcare Research and Quality. |
| 2003 – 2004 | Acting Director, Center for Primary Care and Outcomes Research (PCOR), Stanford University School of Medicine, and Center for Health Policy (CHP), Institute for International Studies, Stanford University. |
| 2005 – 2021 | Director, Physician Post-Residency Fellowship Program in Health Services Research and Development, Veterans Affairs Palo Alto Health Care System, Palo Alto, California. |
| 2006 – present | Professor of Medicine, Center for Primary Care and Outcomes Research, Department of Medicine, Stanford University School of Medicine |
| 2006 – 2019 | Professor of Health Research and Policy (by courtesy), Department of Health Research and Policy, Stanford University School of Medicine |
| 2011 – 2018 | Associate Director, Center for Innovation to Implementation, Health Services Research and Development Center of Excellence, VA Palo Alto Health Care System, Palo Alto, California |
| 2011 – present | Director, Center for Health Policy, Freeman Spogli Institute for International Studies, Stanford University |
| 2011 – 2021 | Director, Center for Primary Care and Outcomes Research, Stanford University |
| 2011 – 2014 | Director, Fellowship Program in Health Care Research and Health Policy, Stanford University |
| 2011 – present | Senior Fellow, Freeman Spogli Institute for International Studies, Stanford University |
| 2012 – present | Professor of Management Science and Engineering (by courtesy), Stanford University |
| 2013 – 2015 | Co-Director, Stanford Center for Population Health Sciences, Stanford University |
| 2016 – 2017 | Interim Division Chief, Stanford Prevention Research Center (SPRC), Stanford University |
| 2017 – present | Executive Committee, Freeman-Spogli Institute for International Studies |
| 2018 – present | Co-director, Stanford-AHRQ Fellowship in Health Services Research |
| 2021 – present | Chair, Department of Health Policy, School of Medicine, Stanford University. |

Honors and Awards:

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| 1978 | Graduated with Distinction, Biological Sciences, Stanford University, Stanford California |
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| 1978 | Phi Beta Kappa Honor Society, Stanford University, Stanford California |
| 1982 | Gold Headed Cane Honor Society, University of California School of Medicine, San Francisco, California |
| 1991 | 2nd place, Sixth Annual Decision Analysis Special Interest Group National Student Competition, Operations Research Society of America |
| 1991 | 1st Place, Ninth Annual Lee Lusted National Post-doctoral Student Research Competition, Thirteenth Annual Meeting, Society for Medical Decision Making |
| 1992 | Research Associate Career Development Award, VA Health Services Research and Development Service (1992 to 1995) |
| 1995 | Senior Research Associate Career Development Award, VA Health Services Research and Development Service (1995 to 1999) |
| 1996 | Annual Outstanding Paper Award, Society for Computer Simulation International, Simulation in the Medical Sciences Conference, 1996 |
| 2000 | Elected member, The American Society for Clinical Investigation (ASCI) |
| 2003 | Center for Primary Care and Outcomes Research Division Teaching Award, Stanford University, Stanford, California |
| 2007 | Under Secretary's Award for Outstanding Achievement in Health Services Research, U.S. Department of Veterans Affairs |
| 2008 | Elected member, Association of American Physicians (AAP) |
| 2009 | Elected Fellow, American College of Physicians |
| 2010 | John Eisenberg Award in Recognition of Exemplary Leadership in the Practical Application of Medical Decision Making Research, Society for Medical Decision Making |
| 2010 | Center for Primary Care and Outcomes Research Division Teaching Award, Stanford University, Stanford, California |
| 2011 | Henry J. Kaiser, Jr, Endowed Professorship, Stanford University |
| 2014 | British Medical Association (BMA) Medical Book Awards, 2014, Highly Commended, section on Health and social care, for Medical Decision Making, 2 nd edition. |
| 2017 | Elected, Alpha Omega Alpha Medical Honor Society |
| 2019 | MERIT Award, National Institutes on Drug Abuse (NIDA), National Institutes of Health. |

Memberships:

Member, American College of Physicians
 Member, Society for Medical Decision Making

Research Interests:

Methods for the development of clinical guidelines
Analytic methods for medical decision making
Technology assessment
Quantitative policy analysis: HIV disease, cardiovascular disease

Selected Committees, Boards and Consultantships

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| 1991 – 1992 | Nominating Committee, Society for Medical Decision Making, Washington, D.C. |
| 1991 – 1993 | Consultant, Agency for Health Care Policy and Research, HIV Guideline Development Panel; Rockville, Maryland |
| 1991 – 1994 | VA Western Region Ambulatory Care and Education Program Development and Evaluation Subcommittee Study Section |
| 1991 – 2002 | Doctoral Dissertation Qualifying Examination Committee, Medical Information Sciences Program, Stanford University, Stanford, California |
| 1993 – 1994 | Review Committee, Ambulatory Care Fellowship Programs, Department of Veterans Affairs Central Office; Washington D.C. |
| 1993 – 2004 | Research Review Committee, Center for Health Care Evaluation, VA Health Services Research and Development Field Program; Palo Alto, California |
| 1994 | Special Scientific Review Committee, Development of Practice Guidelines, Agency for Health Care Policy and Research; Bethesda, Maryland |
| 1994 – 1995 | Chair, Pharmacy and Therapeutics Committee, VA Medical Center, Palo Alto |
| 1994 – present | Admissions Committee, Graduate Program in Health Services Research, Stanford University |
| 1994 | Special Scientific Review Committee, Agency for Health Care Policy and Research; Bethesda, Maryland |
| 1994 – 1995 | Consultant, National Institute of Child Health and Human Development, National Institutes of Health, Guideline Development Panel, Adolescent HIV; Rockville, Maryland |
| 1995 | Chair, Abstract Selection Committee, National Research Service Award (NRSA) Trainee Research Conference; Chicago, Illinois |
| 1996 – 1999 | Editorial Board, Medical Decision Making |
| 1995 – 1997 | Trustee, Society for Medical Decision Making, Washington, DC. |
| 1996 | Scientific Program Co-Chair, Second Annual National Research Service Award (NRSA) Trainee Research Conference, Atlanta, Georgia; June 8, 1996 |
| 1997 | VA Cooperative Studies Evaluation Committee |
| 1997 | VA HSR&D Scientific Review and Evaluation Committee, Washington, D.C. |

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| 1997 – 2000 | Financial Management Group, Sierra Pacific Veterans Integrated Service Network, VA, San Francisco, California |
| 1997 – 2010 | Executive Committee, Evidence-Based Practice Center, Stanford University and University of California San Francisco |
| 1997 – 2010 | Governing Committee, Evidence-Based Practice Center, Stanford University and University of California San Francisco |
| 1997 – 2000 | Professional Standards Board, VA Palo Alto Health Care System |
| 1997 – 2001 | Executive Committee, Section on Medical Informatics, Stanford University |
| 1997 – 1998 | President Elect, Society for Medical Decision Making, Washington, D.C. |
| 1998, 2000 | Admissions Committee, Medical Information Sciences Training Program, Stanford University |
| 1998 – 2009 | VA Quality Enhancement Research Initiative, National Executive Committee, HIV Disease, Washington, D.C. |
| 1998 – 1999 | President, Society for Medical Decision Making, Washington, D.C. |
| 1998 – 2003 | Advisory Board, Program on the Economic Evaluation of Medical Technology, Harvard Center for Risk Analysis, Harvard University |
| 1999 – 2000 | Past President, Society for Medical Decision Making, Washington, D.C. |
| 1999 | VA Career Development Program Review Committee, Washington, D.C. |
| 2000 | Consultation on Anti-retroviral Therapy for HIV Prevention, Centers for Disease Control and Prevention, Atlanta, Georgia, December 4. |
| 2001 – 2010 | Clinical Efficacy Assessment Subcommittee, American College of Physicians, Philadelphia, Pennsylvania. |
| 2001 – 2003 | Blue Shield of California, Medical Policy Committee on Quality and Technology, San Francisco, California. |
| 2001 | Consultation on Prevention Effectiveness at CDC: Development of a Five-Year Plan, Centers for Disease Control and Prevention, Atlanta, Georgia, July 12. |
| 2002 | Consultation on Use of Partially Effective HIV Vaccines, Centers for Disease Control and Prevention, Atlanta, Georgia, January 16-17. |
| 2002 – 2004 | Chair, 2004 Annual Meeting, Society for Medical Decision Making, Atlanta, Georgia. |
| 2002 | Guest Editor, Special Supplement on Clinical Decision Making and Public Health, Medical Decision Making. |
| 2002 – 2004 | Steering Committee, VA Health Services Research Enhancement Award Program (REAP): Enhancing VA Health Services Research in Patient-Centered Care. |

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| 2002 | Consultation on Use of Partially Effective HIV Vaccines. World Health Organization, UNAIDS, and Centers for Disease Control and Prevention, Geneva, Switzerland. |
| 2003 – 2004 | Stanford Institute for International Studies, Standing Search Committee and Executive Committee |
| 2004 | Co-chair, Scientific Abstract Selection Committee, 27 th Annual Meeting, Society for General Internal Medicine, Chicago, Illinois, May 2004. |
| 2004 – 2010 | Admissions Committee, Biomedical Informatics Training Program, Stanford University |
| 2004 – 2012 | Research and Development Review Committee, VA Palo Alto Health Care System |
| 2005 – 2009 | Chair, Clinical Efficacy Assessment Subcommittee, American College of Physicians, Philadelphia, Pennsylvania. |
| 2005 – 2006 | Education Committee, American College of Physicians, Philadelphia, Pennsylvania. |
| 2006 – 2010 | Data Safety Monitoring Board, VA Cooperative Study #553, Chemotherapy After Prostatectomy, San Francisco, California |
| 2007 – 2009 | Advisory Committee on the Development of Interactive Decision Aids, Agency for Healthcare Research and Quality |
| 2007 – 2009 | Advisory Research Committee, Palo Alto Institute for Research and Education (PAIRE), VA Palo Alto Health Care System |
| 2007 – 2012 | Expert Advisory Panel for the National Guideline and National Quality Measures Clearing House, Agency for Healthcare Research and Quality |
| 2008 | National Institutes of Health, AIDS, Clinical Studies, and Epidemiology (ACE) Study Section |
| 2008 – 2010 | Technical Expert Advisory Panel on Clinical Decision Support, Agency for Healthcare Research and Quality |
| 2008 – 2012 | Chair, Research and Development Review Committee, VA Palo Alto Health Care System |
| 2008 – 2012 | Board of Directors, Palo Alto Institute for Research and Education (PAIRE), VA Palo Alto Health Care System |
| 2008 – 2009 | Committee on Effectiveness of National Biosurveillance Systems: BioWatch and the Public Health System, Institute of Medicine and National Research Council, Washington D. C. |
| 2009 – 2010 | Immediate Past Chair, Clinical Efficacy Assessment Subcommittee, American College of Physicians, Philadelphia, Pennsylvania. |
| 2010 | Technical Expert Panel, systematic review of methods for decision modeling, Agency for Healthcare Research and Quality |

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| 2010 | Technical Expert Panel, systematic review of diagnosis and management of obstructive sleep apnea, Agency for Healthcare Research and Quality |
| 2010 – 2011 | International Society for Pharmacoeconomics and Outcomes Research-Society for Medical Decision Making Task Force on Good Modeling Research Practices |
| 2011 – 2021 | Executive Committee, Center for Health Care Evaluation, VA Palo Alto Health Care System, Palo Alto, California |
| 2012 – 2015 | United States Preventive Services Task Force, funded by the Agency for Health Care Research and Quality, Rockville, Maryland |
| 2012 – 2016 | Second Panel on Cost Effectiveness in Health and Medicine, Washington, D.C. |
| 2012 – 2013 | Technical Expert Panel, Guidance on Use of Decision Modeling in Systematic Reviews, Agency for Healthcare Research and Quality, Rockville, Maryland |
| 2013 – present | Stanford Health Policy Forum Advisory Committee |
| 2014 | Co-chair, University-wide Provost's committee to evaluate policy initiatives at Stanford. |
| 2014 – 2023 | Editorial Board, Annals of Internal Medicine |
| 2014 – 2023 | Chair, External Advisory Board, University of California San Francisco Global Health Economics Consortium |
| 2015 – 2024 | Executive Committee, Stanford Doctoral Program in Health Policy |
| 2016 – 2017 | Dean's Committee on Future of Biomedicine at Stanford |
| 2017 – 2019 | Vice-Chair, United States Preventive Services Task Force |
| 2018 – 2020 | National Academies of Sciences, Engineering and Medicine's Committee on Evidence-Based Practices for Public Health Emergency Preparedness and Response |
| 2018 – 2019 | Stanford President's Precision and Population Health Design Team, Stanford University. |
| 2019 – 2020 | Chair, United States Preventive Services Task Force |
| 2020 – 2021 | Past Chair, United States Preventive Services Task Force |
| 2021 – present | Clinical Guideline Committee, American College of Physicians |
| 2021 – present | Executive Committee, Stanford University School of Medicine |
| 2021 – 2024 | Justice, Equity, Diversity and Inclusion Committee, Department of Health Policy |

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| 2022 – 2023 | Health Equity Excellence Action Planning Workgroup, School of Medicine, Stanford University |
| 2022 – 2025 | Advisory Board of the Academic Council, Stanford University |
| 2023 – 2024 | Chair, Advisory Board of the Academic Council, Stanford University |
| 2024 – present | Stanford Clinical and Translational Science Award Internal Advisory |
| 2025 – present | Department of Health Policy Community Committee |

Selected Teaching Experience (Stanford University):

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| 1985 – 1992 | Lecture series on Outpatient Medicine, two conferences per week on a variety of topics, Ambulatory Care, Department of Veterans Affairs Medical Center; Palo Alto, California |
| 1986 – 1987 | "Probability Assessment," Medical Information Sciences 211 |
| 1986 – 1992 | "Test Performance"; "Bias in Study Design"; "Literature Evaluation"; "Decision Theory"; "Threshold Analysis"; "Preventive Health Screening"; "Assessing Patient Preferences"; "Cost-Effectiveness Analysis"; Stanford Faculty Development Program |
| 1986 – 1992 | "Problem List and Differential Diagnosis"; "Clinical Reasoning"; Preparation for Clinical Medicine |
| 1987 – 1988 | Co-Director, Clerkship in Ambulatory Care |
| 1988 | Course Coordinator, Clinical Reasoning Section in Preparation for Clinical Medicine |
| 1991 | "The Interface of Medicine and Economics," Human Values in Medicine |
| 1991 | "Principles of Screening: Human immunodeficiency virus infection," Health Research and Policy 200 |
| 1991 – 1993 | "Decision Theory and Screening for Human Immunodeficiency Virus," Graduate School of Business 243 (Analysis of Costs, Risks and Benefits of Health Care) |
| 1991 – 1993 | "Health Policy and Informatics," Medical Information Sciences 210. |
| 1992 | "Occupational Risk Assessment in the Medical Environment," Engineering-Economic systems 421. |
| 1992 – 1993 | "Ethical Dilemmas and AIDS," Medical Ethics II, Medicine 250B |
| 1993 – 2008 | Co-Instructor, Health Research and Policy 283, (Seminar in Research Methods) |
| 1994 | "Screening for HIV Disease," Health Research and Policy 202 (Biostatistics and Epidemiology) |

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| 1995 | "Model Based Analyses of Transmission Risks and screening programs: HIV in the medical workplace," Operations Research |
| 1996 | "Introduction to Decision Models", and "Clinical Practice Guidelines", Health Research and Policy 200 |
| 1996 | "Screening Physicians and Patients for HIV", Human Biology 142 (Impact of AIDS) |
| 1997 – 1998 | Co-instructor, Engineering 63, Engineering Applications in Medicine, 3 units, Fall Quarter |
| 1998 – 2010 | Co-instructor, Economics 332, Analysis of Costs, Risks, and Benefits in Health Care, Graduate School of Business |
| 2001 | “Translating Clinical Trials into Improved Health”, Design and Conduct of Clinical Trials, Fall 2001, School of Medicine. |
| 2001 – present | “Screening for HIV Disease”, Management Science and Engineering 290 |
| 2003 – 2008 | “Cost effectiveness of HIV Vaccines”, Management Science and Engineering 292 |
| 2009 – present | “Cost effectiveness of Screening for HIV”, Management Science and Engineering 292 |
| 2011 – present | Course Instructor, Health Research and Policy 392, Analysis of Costs, Risks, and Benefits in Health Care, Graduate School of Business, Department of Medicine, Department of Health Policy (depending on year) |

Graduate Students/Postdoctoral Fellows Supervised:

Postdoctoral Fellows:

1. Thomas W. McDonald, M.D, VA Ambulatory Care Fellowship, Project: Evaluation of a physician workstation
2. Brian Gage, M.D. (thesis advisor), VA Ambulatory Care Fellowship, Project: Cost-effectiveness of antithrombotic therapy for prevention of strokes in patients with atrial fibrillation
3. David Stern, M.D. VA Ambulatory Care Fellowship, Project: Evaluation of the role of journal clubs in medical education
4. Barry Rotman, M.D., VA Ambulatory Care Fellowship, Project: Impact of a physician workstation on costs of care
5. Ida Sim, M.D., Ph.D. (thesis advisor), VA Ambulatory Care Fellowship, Project: Computer-based publication of clinical trial data; VA Postdoctoral Medical Informatics Fellowship, Project: A computer-based trial bank
6. Cindy Mason, Ph.D., VA Medical Informatics Fellowship, Project: Development of a user interface for research databases
7. Anne Dembitzer, M.D. (thesis advisor), VA Ambulatory Care Fellowship, Project: Cost-effectiveness of mammography
8. Michael Gould, M.D., Fellowship Program in Health Care Research and Health Policy, Project: Staging non-small cell lung cancer

9. Patricia Pepper, M.D. (thesis advisor). VA Ambulatory Care Fellowship, Project: Perioperative complications in Parkinson's patients
10. Ahmed Bayoumi, M.D., VA Ambulatory Care Fellowship, Project: Cost effectiveness analysis of prophylaxis for opportunistic infection in HIV disease
11. Paul Heidenreich, MD, Fellowship Program in Health Care Research and Health Policy, Project: Cost-effectiveness of echocardiography for diagnosis of endocarditis.
12. Eric Bradford, MD, Fellowship Program in Health Care Research and Health Policy.
13. Dena Bravata, MD, VA Ambulatory Care Fellowship, Project: A systematic review of the effect of liver transplantation on quality of life
14. Amber Barnato, MD, Fellowship Program in Health Care Research and Health Policy, Project: Cost effectiveness of potential vaccines for *Coccidioides immitis*
15. Lauren Gerson, MD, Fellowship Program in Health Care Research and Health Policy, Project: Management of anticoagulation in patients undergoing endoscopy
16. Thomas Alloggiamento, MD, VA Ambulatory Care Fellowship, Project: Cost-effectiveness of revascularization of single-vessel coronary artery disease.
17. Herb Szeto, MD, VA Ambulatory Care Fellowship, Project: Cost-effectiveness of strategies to diagnose pulmonary embolism.
18. Mark Schleinitz, MD, VA Ambulatory Care Fellowship, Project: Cost-effectiveness of clopidogrel for prevention of stroke.
19. Melissa Fisher, MD, VA Ambulatory Care Fellowship, Project: Educational curricula development..
20. Otto Lin, MD, Fellowship Program in Health Care Research and Health Policy, Project: Cost effectiveness of screening for hepatocellular carcinoma in patients with cirrhosis secondary to chronic hepatitis C.
21. Bahman Nouri, MD, VA Ambulatory Care Fellowship, Project: Cost effectiveness of vaccination for anthrax.
22. Rohini Vij, MD, Fellowship Program in Health Care Research and Health Policy, Project: Cost effectiveness of photodynamic therapy for high grade dysplasia of the esophagus.
23. Pete Groeneveld MD, Fellowship Program in Health Care Research and Health Policy, Project: Cost effectiveness of training unselected laypersons in cardiopulmonary resuscitation and defibrillation.
24. Corinna Haberland MD, Fellowship Program in Health Care Research and Health Policy, Project: Use of information technologies for biodefense.
25. Ram Duriseti, MD, VA Medical Informatics Fellowship (2002-2004), Project: Inference methods for decision making in the emergency room.
26. Jon-Erik Holty, MD, VA Ambulatory Care Fellowship (2002-2005), Project: Regionalization of bioterrorism response.
27. David Buckeridge, MD, VA Medical Informatics Fellowship (and doctoral thesis defense committee), Doctoral Dissertation, Biomedical Informatics, (2002-2005) Thesis: Evaluation of outbreak detection in public health surveillance systems.

28. Michael Ong, MD, PhD, VA Ambulatory Care Fellowship (2003-2005), Project: Tobacco and health.
29. Roni Zeiger, MD, PhD, VA Postdoctoral Medical Informatics Fellowship (2003-2006).
30. Smita Nayak, MD, VA Ambulatory Care Fellowship (2003-2006), Project: Best Practices for Quality Health Care.
31. Hau Liu MD, Fellowship Program in Health Care Research and Health Policy (2004-2007), Project: Cost effectiveness of treatments for osteoporosis.
32. Nancy Lin, PhD. Fellowship Program in Health Care Research and Health Policy (2005-2007), Project: Closing the quality gap: care coordination.
33. Swati Tole MD, (thesis advisor) Fellowship Program in Health Care Research and Health Policy (2005-2008), Project: Cost effectiveness of screening for HIV in Russia.
34. Kanaka D. Shetty MD, VA Ambulatory Care Fellowship (2005-2008), Project: Quality improvement strategies to prevent nosocomial infections.
35. Katherine Herz, MD, (thesis advisor) Fellowship Program in Health Care Research and Health Policy (2005-2008), Project: Cost effectiveness of alternative therapies for malaria.
36. Amar Desai MD, Fellowship Program in Health Care Research and Health Policy (2006-2007), Project: Cost effectiveness of alternative strategies for hemodialysis.
37. Nayer Khazeni MD, (thesis advisor) Fellowship in Pulmonary and Critical Care (2006-2008), Project: The cost effectiveness of prophylactic vaccination and antiviral strategies in a southeast asian avian influenza pandemic.
38. Eran Bendavid MD, (thesis advisor) Fellowship Program in Health Care Research and Health Policy (2006-2009), Project: Cost effectiveness of alternative strategies to manage HIV disease in developing countries.
39. Daniella Perlroth, MD, VA Informatics Fellowship (2007-2009), Project: Cost effectiveness of preparedness for pandemic influenza.
40. Jennifer Schneider, MD, (thesis advisor) VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2007-2010), Project: Cost effectiveness of screening for tuberculosis.
41. Barrett Levesque, MD, Fellowship Program in Health Care Research and Health Policy (2008-2010), Project: Cost effectiveness of alternative diagnostic strategies for Crohn's disease.
42. Keane Lee, MD, Cardiovascular Medicine (2008-2010), Project: Cost effectiveness of screening for c-reactive protein in patients at intermediate risk for cardiovascular disease.
43. Kathleen O'Leary, MD, Fellowship Program in Health Care Research and Health Policy (2008-2011).
44. Crystal Smith-Spangler, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2008-2011), Project: Strategies to reduce cardiovascular disease by reducing salt in processed foods.
45. Vivian Tsai, MD, Fellowship Program in Health Care Research and Health Policy (2009-2011).
46. Kit Delgado, MD, Fellowship Program in Health Care Research and Health Policy (2009-2012).
47. C. Torrey Simons, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2009-2012).

48. Shanthi Kappagoda, MD, Fellowship Program in Health Care Research and Health Policy (2010-2013), Project: preventing mother-to-child transmission of HIV in resource-limited settings.

49. Kevin Ericson, MD, Fellowship Program in Health Care Research and Health Policy (2010-2013), Project: Use of statins in patients with chronic kidney disease.

50. Jonathan Shaw, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2011-2014).

51. Suzann Pershing, MD, Fellowship Program in Health Care Research and Health Policy (2011-2013).

52. Zachary Kastenberg, MD, Fellowship Program in Health Care Research and Health Policy (2011-2014).

53. Lauren Aquino Shluzas, PhD, VA Postdoctoral Informatics Fellowship (2011-2013).

54. Kimberly Brayton, MD, Fellowship Program in Health Care Research and Health Policy (2012-2014)

55. Graham Abra, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2012 to 2013)

56. Yan Liu, PhD, VA Postdoctoral Informatics Fellowship (2013 to 2015).

57. Tiffany Leung, MD, VA Postdoctoral Informatics Fellowship (2013 to 2015).

58. Megan Vanneman, PhD, VA Postdoctoral Health Services Research Fellowship (2013 to 2016).

59. Hawre Jalal, PhD, VA Postdoctoral Informatics Fellowship (2013 to 2015).

60. Manali Patel, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2013 to 2015).

61. Alexander Sandhu, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2014 to 2016).

62. Ilana Richman, MD, VA Physician Post-Residency Fellowship Program in Health Services Research and Development (2014 to 2016).

63. Jonathan Chen, MD, PhD, VA Postdoctoral Informatics Fellowship (2014 to 2015).

64. Frances Wu, PhD, VA Postdoctoral Health Services Research and Development Fellowship (2014 to 2016).

65. Geoffrey Tso, MD, VA Postdoctoral Informatics Fellowship (2015 to 2017).

66. James Barnes, MD, VA Postdoctoral Health Services Research and Development Fellowship (2015 to 2018).

67. Lesley Park, PhD, Postdoctoral Research Fellow, Stanford University, 2015-2016.

68. Meena Chelvakumar, MD, VA Postdoctoral Health Services Research and Development Fellowship (2016 to 2018)

69. Jody Lin, MD, KL2 Mentored Career Development Award, Clinical Instructor, Pediatrics (2016 to 2019).

70. John Lin, MD, VA Postdoctoral Health Services Research and Development Fellowship (2017 to 2019).

71. Christian Rose, MD, VA Postdoctoral Informatics Fellowship (2017 to 2019).

72. Omar Usman, MD, VA Postdoctoral Informatics Fellowship (2017 to 2019).
73. Elizabeth George MD, VA Postdoctoral Health Services Research and Development Fellowship (2018 to 2020).
74. Divya Parikh, MD, Stanford-AHRQ Fellowship in Health Service Research (2019 to 2021).
75. Kirbi Yelorda, MD, Stanford-AHRQ Fellowship in Health Service Research (2019 to 2021).
76. Rebecca Tisdale, MD, VA Postdoctoral Health Services Research and Development Fellowship (2020 to 2022)
77. Charlotte Rajasingh, MD, Stanford-AHRQ Fellowship in Health Service Research (2020 to 2022).
78. Neha Shirish Joshi, MD, Stanford Pediatric Hospital Medicine Fellowship, (2020 to 2022).
79. Meghan Halley, PhD, MPH, K-award secondary mentor, (2021-2025).
80. Kaylynn Purdy, MD, Health Policy masters program, (2021-2023).
81. Shernaz Dossabhoy, MD, Stanford-AHRQ Fellowship in Health Service Research 2022-2024
82. James Dickerson, MD, Stanford-AHRQ Fellowship in Health Service Research 2022-2024
83. Christopher Bennett, MD, Stanford KL2 and K08 Award mentor, 2022-2024.
84. Justine Chinn, MD, Stanford-AHRQ Fellowship in Health Service Research 2024-2026
85. Jacob Guorgui, MD. Stanford Health Policy 2025-2027.
86. Lia Delaney, MD, Stanford Health Policy 2025-2027.

Graduate Students:

1. Seema Sonnad (committee), Doctoral Dissertation, Health Economics, University of California, Berkeley
2. Ryan Harris (advisor), Master's thesis, Health Services Research: Screening patients for HIV infection
3. Rebecca Lee (committee), Doctoral Dissertation, Engineering-Economic Systems, Thesis: Therapy for HIV Disease
4. Donna Edwards (committee), Doctoral Dissertation, Engineering-Economic Systems, Thesis: Costs and benefits of vaccination strategies for HIV disease
5. Gillian Sanders (advisor), Doctoral Dissertation, Medical Information Sciences, Thesis: Automated creation of clinical practice guidelines from decision models
6. Anke Richter (committee), Doctoral Dissertation, Engineering-Economic Systems, Thesis: Resource allocation in HIV disease
7. Shyoko Honiden (advisor), Master's thesis, Health Services Research: Quality of life with HIV infection
8. Jill Frederickson (advisor), Master's thesis, Health Services Research: Cost-effectiveness of virtual colonoscopy for colon cancer screening
9. Joe Norman (committee), Doctoral Dissertation, Medical Information Sciences

10. Marcia Tsugawa (committee), Doctoral Dissertation, Engineering Economic Systems and Operations Research, Thesis: Cost effectiveness of vaccine for *Helicobacter pylori*
11. Greg Zaric (committee), Doctoral Dissertation, Industrial Engineering, Thesis: Resource allocation for epidemic control
12. Christina Friedrich (committee), Doctoral Dissertation, Industrial Engineering, Thesis: Optimal investment in HIV prevention programs.
13. Charlotte Haug, MD, PhD. (advisor), Master's thesis, Health Services Research, Cost effectiveness of screening women for chlamydia trachomatis.
14. Vilija (Gulbinas) Joyce (advisor), Master's thesis, Health Services Research: Measurement of quality of life with HIV infection in the era of highly active antiretroviral therapy.
15. Kyeen Mesesan (committee), Doctoral Dissertation, Department of Epidemiology and Public Health, Yale School of Medicine, New Haven, Connecticut, Thesis: Evaluation of Partially Effective HIV Vaccines.
16. Elisa Long (committee), Doctoral Dissertation, Department of Management Science and Engineering, Thesis: Modeling HIV interventions.
17. Piya Sorcar, Doctoral student, School of Education, Project: HIV/AIDS Education.
18. David Hutton (committee), Doctoral Dissertation, Department of Management Science and Engineering, Thesis: Modeling screening and treatment of hepatitis.
19. Sabina Alistar (committee), Doctoral student, Department of Management Science and Engineering.
20. Jessie Juusola (committee), Doctoral student, Department of Management Science and Engineering.
21. Lauren Cipriano (committee), Doctoral student, Department of Management Science and Engineering.
22. Shan Liu (committee), Doctoral student, Department of Management Science and Engineering.
23. Diana Negoescu, Doctoral student, Department of Management Science and Engineering.
24. Stacie Vilendrer, Medical Student, School of Medicine, Medical Scholars Project, Prenatal genetic testing.
25. Allie Leeper, Doctoral student, Department of Management Science and Engineering.
26. Cora Bernard (committee), Doctoral student, Department of Management Science and Engineering, 2013 – 2018.
27. Allison Pitt (committee), Doctoral student, Department of Management Science and Engineering, 2013 – 2018.
28. Erika Strandberg (committee), Doctoral student, Biomedical Informatics, 2015 – 2017.
29. Kyu Lee (committee), Doctoral student, Health Policy, 2015 – 2019.
30. Geoff Barrow, Master's student, Health Service Research, 2016 – 2017.
31. Rui Fu (committee), Doctoral student, Department of Management Science and Engineering, 2015 – 2019.
32. Tess Ryckman (committee), Doctoral student, Health Policy, 2016 – 2020.
33. Michael Fairley, Doctoral student, Department of Management Science and Engineering, 2016-2021

34. Jack Ching (advisor, committee), Doctoral student, Health Policy, 2016 – 2021.
35. Matt Kauffman (committee), Doctoral student, Health Policy, 2019 – 2024
36. Grace Guan, Department of Management Science and Engineering, 2020-2024
37. Marika Cusick (advisor, committee), Doctoral student, Health Policy, 2020 – 2025.
38. Melissa Franco-Galicia (advisor, committee), Doctoral student, Health Policy, 2021 – 2026.
39. Eliza Ennis (advisor, committee), Doctoral student, Health Policy, 2022 – 2027
40. Alyssa Amick (advisor), MD and Doctoral student, Health Policy, 2023-2029.
41. Hannah Thomas, MD, Doctoral student, Health Policy, 2024-2028.
42. Nova Bradford (committee), Doctoral student, Health Policy, 2022 – 2027.

K Awards: Eran Bendavid, MD, Jody Lin, MD, Megan Halley, PhD, Christopher Bennett, MD, Preeti Panda, MD, Vanessa Kennedy, MD.

Lusted Award winners: Brian Gage, Donna Edwards, Ida Sim, Gillian Sanders, Dena Bravata, Kyeen Mesesan, Hau Liu, Elisa Long, Sabina Alistar, Kit Delgado, Cora Bernard, Kyuen Lee, Tess Ryckman, Eliza Ennis, Melissa Franco-Galicia

Undergraduate Advising: Freshman and Sophomore Undergraduate Advisor, Stanford University, Stanford, California, 1991 – 2004.

Invited Lectures and Presentations:

1. "Threshold Analysis Using Diagnostic Tests with Multiple Results," Ninth Annual Meeting, Society for Medical Decision Making; Philadelphia, Pennsylvania; October, 1987.
2. "Measures of Test Performance," Department of Medicine, Wright-Patterson Air Force Base; Dayton, Ohio; February, 1988.
3. "Post-test Probability: Bayes' Theorem," Department of Medicine, Wright-Patterson Air Force Base; Dayton, Ohio; February, 1988.
4. "Probability Assessment: Heuristics and Clinical Prediction Rules," Department of Medicine, Wright-Patterson Air Force Base; Dayton, Ohio; February, 1988.
5. "Decision Analysis," Department of Medicine, Wright-Patterson Air Force Base; Dayton, Ohio; February, 1988.
6. "AIDS: Epidemiologic and Therapeutic Concepts," Peking Union Medical College; Beijing, China; March, 1988.
7. "Lung Cancer Staging," Peking Union Medical College; Beijing, China; March, 1988.
8. "Decision Analytic Approach to Lung Cancer Staging," Annual Meeting, American Thoracic Society; Las Vegas, Nevada; May, 1988.

9. "Cost Accounting in Ambulatory Care," Annual Meeting, Veterans Administration Health Services Research and Development Field Program; San Francisco, California; June, 1988.
10. "Decision Analytic Approach to Staging Non-Small Cell (T1) Lung Cancer," Tenth Annual Meeting, Society for Medical Decision Making; Richmond, Virginia; October, 1988.
11. "Invasive versus Non-Invasive Tests For Staging Non-Small Cell Lung Cancer of Unknown Extent: A Decision Analytic Model," (poster presentation) Twelfth Annual Meeting, Society of General Internal Medicine; Washington, D.C.; 1989.
12. "Application of Influence Diagrams in Medical Decision Making," Eleventh Annual Meeting, Society for Medical Decision Making; Minneapolis, Minnesota, October, 1989.
13. "Occupational Risk from HIV and Hepatitis B," Medical Grand Rounds, Veterans Administration Medical Center; San Francisco, California; January 1990.
14. "Occupational exposure to HIV and hepatitis B virus (HBV): A comparative analysis of risk," (poster presentation), Sixth International Conference on AIDS; San Francisco, California; June 20-24, 1990.
15. "Occupational Infection with the Human Immunodeficiency Virus: A Model-Based Analysis of Risk to Surgeons," Operations Research Society of America/The Institute of Management Science (ORSA/TIMS) Joint National Meeting; Philadelphia, Pennsylvania; October 29-31, 1990.
16. "Morbidity and Mortality in the Analysis of Risk: Effect of Incorporation of Preferences for Diminished Health States," Twelfth Annual Meeting, Society for Medical Decision Making; Boston, Massachusetts; November 11-14, 1990.
17. "Identifying Test Alternatives with Value of Information Calculations: Analysis of the Timing of Thoracotomy after Myocardial Infarction," (poster presentation) Twelfth Annual Meeting, Society for Medical Decision Making; Boston, Massachusetts; November 11-14, 1990.
18. "Analysis of Occupational Risk of HIV and Hepatitis B Infection," Medical Grand Rounds, Monterey Hospital; Monterey, California; November 21, 1990.
19. "Methodologic Approaches to Guideline Formulation," Agency for Health Care Policy and Research; Washington, D. C; April 4, 1991.
20. "Model-based Design of Clinical Guidelines: Approaches for Customizing Guidelines," Institute of Medicine; Washington, D. C; April 5, 1991.
21. "Optimal test strategy for staging peripheral non-small cell lung cancer with potential chest wall invasion," (poster presentation) National Meeting, American Federation for Clinical Research; Seattle, Washington, May 3-6, 1991.
22. "Evaluating the Impact of Variation in Clinical Circumstance on Optimal Guideline Development: The Expected Value of Customization," (poster presentation) Thirteenth Annual Meeting, Society for Medical Decision Making; Rochester, New York, October 20 - 23, 1991.
23. "A Model-based Approach for Prioritizing Information Acquisition During Guideline Development," Thirteenth Annual Meeting, Society for Medical Decision Making; Rochester, New York: October 20 - 23, 1991.
24. "Advanced Topics in Probabilistic Medical Reasoning: Influence Diagrams and Belief Networks," Thirteenth Annual Meeting, Society for Medical Decision Making, Rochester; New York, October 20 - 23: 1991.

25. "Health Risks During the Provider-patient Encounter: Analysis of the Hazard from HIV and Hepatitis B Infection," Thirty-third Joint National Meeting, Operations Research Society of America/The Institute of Management Science (ORSA/TIMS); Anaheim, California; November 3 - 6, 1991.
26. "Guideline Development for HIV Disease: Methodologic Issues," Conference on HIV-AIDS Health Services Research and Delivery, Agency for Health Care Policy and Research; Miami, Florida; December 4 - 6, 1991.
27. "HIV Screening for the Public Good," Sixth Annual Stanford Health Policy Forum, Stanford Medical School; Stanford, California; January 25, 1992.
28. "Use of the polymerase chain reaction for the diagnosis of HIV infection in adults: A meta-analytic evaluation of test performance," (poster presentation) Fifteenth Annual Meeting, Society of General Internal Medicine; Washington, D.C.; April 29 - May 1, 1992.
29. "The polymerase chain reaction for the diagnosis of adult HIV infection: Contributions of technical aspects and study population to performance," Dartmouth Summer Institute on Technology Assessment, Dartmouth Medical School; Hanover New Hampshire; July 23 - 24, 1992.
30. "Advanced Topics in Probabilistic Medical Reasoning: Influence Diagrams and Belief Networks," Fourteenth Annual Meeting, Society for Medical Decision Making; Portland, Oregon; October 17 - 20: 1992.
31. "Diagnosis of Pediatric HIV Infection with the Polymerase Chain Reaction: A meta-Analytic Evaluation of Test Performance," Fourteenth Annual Meeting, Society for Medical Decision Making; Portland, Oregon; October 17 - 20: 1992.
32. "HIV Transmission Between Physicians and Patients: Estimating the Risk," Thirty-fourth Joint National Meeting, Operations Research Society of America/The Institute of Management Science (ORSA/TIMS); San Francisco, California; November 1-4, 1992.
33. "Decision Analysis and HIV-Related Health Policy," Thirty-fourth Joint National Meeting, Operations Research Society of America/The Institute of Management Science (ORSA/TIMS); San Francisco, California; November 1 - 4, 1992.
34. "Risk of Hepatitis B Transmission from Athletic Injuries," Sports Medicine Program Grand Rounds; Stanford University, Stanford, California; January 21, 1993.
35. "Technology Assessment: A Case Study and Proposal for Sponsorship of Evaluative Research," Health Services Research Seminar, Stanford University; Stanford, California; February 8, 1993.
36. "Developing a Method for Customizing Screening Guidelines," VA Health Services Research and Development Service Research Career Development Award Conference; Washington, D.C., April 21 - 22, 1993.
37. "Standards and Guidelines for HIV Care," Learning to Choose HIV Therapies, sponsored by the Food and Drug Administration and the Illinois Department of Public Health; Chicago, Illinois; September 8, 1993.
38. "Screening for HIV infection in acute-care settings: Determinants of cost-effectiveness," . Fifteenth Annual Meeting, Society for Medical Decision Making; Research Triangle, North Carolina; October 24 - 27, 1993.
39. "Use of cost-effectiveness and value of information analyses to customize guidelines for specific clinical practice settings," Fifteenth Annual Meeting, Society for Medical Decision Making; Research Triangle, North Carolina; October 24 - 27, 1993.
40. "An Evaluation of the Cost-effectiveness of Screening Physicians for HIV Infection to Prevent Transmission to Patients," Fifteenth Annual Meeting, Society for Medical Decision Making; Research Triangle, North Carolina; October 24 - 27, 1993.

41. "Practice Guidelines: Past Problems and Future Promises," Visiting Professorship, Medical Grand Rounds, University of Hawaii at Manoa, Honolulu, Hawaii; July 19, 1994.
42. "Tailoring Clinical Practice Guidelines for a Specific Practice Setting," Visiting Professorship, University of Hawaii at Manoa, Honolulu, Hawaii; July 20, 1994.
43. "A Practical Guide to Practice Guidelines," Fourteenth Annual Update and Review of Internal Medicine, sponsored by the American College of Physicians and the University of Hawaii at Manoa, Kapalua Maui, Hawaii; July 22 - 26, 1994.
44. "Preventive Medicine: Principles of Screening and Cost-Effectiveness," Fourteenth Annual Update and Review of Internal Medicine, sponsored by the American College of Physicians and the University of Hawaii at Manoa, Kapalua Maui, Hawaii; July 22 - 26, 1994.
45. "Controversies in Screening," Fourteenth Annual Update and Review of Internal Medicine, sponsored by the American College of Physicians and the University of Hawaii at Manoa, Kapalua Maui, Hawaii; July 22 - 26, 1994.
46. "An Overview of Practice Guideline Development," Center for the Evaluative Clinical Sciences, Dartmouth Medical School, Hanover, New Hampshire; October 20, 1994.
47. "Who Should be Screened for HIV: Physicians, Patients, Both, Neither?", Medical Grand Rounds, Stanford University School of Medicine, Stanford, California; November 3, 1994.
48. "Considerations in Adopting Practice Guidelines: Management of HIV in Adolescent Patients," Adolescent Medicine HIV/AIDS Research Network, sponsored by the National Institute for Child Health and Human Development, Bethesda, Maryland; December 8, 1994.
49. "Should Physicians and Patients be Screened for HIV?", Medical Grand Rounds, Marin General Hospital, Greenbrae, California; January 31, 1995.
50. "An Overview of Practice Guidelines: Science and Clinical Wisdom or Witches Brew?" Health Services Research Seminar, Center for Health Care Evaluation, HSR&D Field Program, VA Medical Center, Menlo Park, California; February 3, 1995.
51. "Physicians and Patients: Who Should be Screened for HIV?", Annual Meeting, Institute for Operations Research and the Management Sciences, Los Angeles, California; April 23 - 26, 1995.
52. "Health Care Policy: Past, Present, and Future," Third Annual Clinical Exercise Physiology and Cardiac Rehabilitation Conference, Palo Alto, California; August 11, 1995.
53. "A Model-Based Analysis of the Costs and Benefits of Screening Physicians for HIV," Scientific Decision Making in Health Care, Palo Alto, California; September 22, 1995.
54. "Individualizing Medical Care to Accommodate Diverse Patient Preferences: New Approaches to Preference Assessment and Guideline Development.,," Medical Grand Rounds, Stanford University School of Medicine, Stanford, California; October 5, 1995.
55. "Cost-Effectiveness of Third-Generation Implantable Cardioverter-Defibrillators for Prevention of Sudden Cardiac Death," Seventeenth Annual Meeting, Society for Medical Decision Making; Tempe, Arizona; October 14 - 17, 1995.
56. "Health Policy and Managed Care: Implications for the VA," VA Palo Alto Health Care System Management Retreat, Menlo Park, California; December 1, 1995.
57. "How to Order Diagnostic Tests Based on the Evidence," Fourth Annual James Kung Primary Care Conference, Stanford University; Stanford, California; May 18, 1996.

58. "Identification of Patients at High Risk for Sudden Cardiac Death," Eighteenth Annual Meeting, Society for Medical Decision Making, Toronto, Canada; October 13 - 16, 1996.

59. "Sudden Cardiac Death: Evaluation of the Costs and Benefits of the Implantable Cardioverter Defibrillator," Section on Medical Informatics Symposium, Stanford University; Stanford, California; May 6-7, 1997.

60. "Assessment of the Cost Effectiveness of the Implantable Cardioverter Defibrillator: Technology at a Turning Point?," Department of Veterans Affairs Medical Center, West Roxbury, Massachusetts; May 13, 1997.

61. "Preparing to Implement Practice Guidelines," Sierra Pacific Veterans Integrated Service Network, Guideline Implementation Planning Conference, Concord, California; July 16, 1997.

62. "An Analytic Framework for Development of Site-Specific HIV Screening Guidelines," Third Plenary Meeting, European Union Concerted Action on Multinational Scenario Analysis Concerning Epidemiological Social and Economic Impacts of HIV/AIDS on Society, Bilthoven, The Netherlands; October 1-3, 1997.

63. "The Cost Effectiveness of Potential HIV Vaccines," Third Plenary Meeting, European Union Concerted Action on Multinational Scenario Analysis Concerning Epidemiological Social and Economic Impacts of HIV/AIDS on Society, Bilthoven, The Netherlands; October 1-3, 1997.

64. "Sudden Death and the Implantable Defibrillator: Technology at a Turning Point?," Harvard Center for Risk Analysis, Harvard, Massachusetts; May 1, 1998.

65. "Preventing Sudden Cardiac Death with the Implantable Cardioverter Defibrillator: Can We Afford It?," Research Institute, Palo Alto Medical Foundation, May 12, 1998.

66. "Cost-Effectiveness Analysis of HIV Vaccines," Conference on Quantitative Evaluation of HIV Vaccine Programs, Divonne-les-Bains, France, Sponsored by the Societal Institute of the Mathematical Sciences, New Canaan, Connecticut; July 6-8, 1998.

67. "Development and Dissemination of Clinical Policies: Decision Models and Cost-Effectiveness Analysis", Keynote Address, Conference on Methodological Issues in Pharmacoeconomics and Outcomes Research, Roche Global Pharmacoeconomics, Palo Alto, California; November 3- 5, 1998.

68. "Development and Dissemination of Clinical Policies: Clinical Trials, Decision Models, and Cost-Effectiveness Analysis", Hematology Division Seminar, Stanford University School of Medicine, Stanford, California; December 2, 1998.

69. "Clinical Guidelines and Decision Support", Workshop on Career Paths in General Internal Medicine Informatics, Twenty-second Annual Meeting, Society for General Internal Medicine, San Francisco, California, April 29 - May 1, 1999.

70. "The Society for Medical Decision Making at the Millennium", Presidential Keynote Address, Twenty-first Annual Meeting of the Society for Medical Decision Making, Reno, Nevada, October 3-6, 1999.

71. "Costs and Benefits of Potential HIV Vaccines", Conference on Policy Modeling For Better Decisions: The Public Health Impact and Cost Effectiveness of HIV Intervention Programs, Sponsored by the Societal Institute of the Mathematical Sciences, and the National Institute of Drug Abuse, The Cosmos Club, Washington D. C., January 14, 2000.

72. "Cost effectiveness of the implantable defibrillator in patients who have had myocardial infarction", American Society for Clinical Investigation and Association of American Physicians Joint Meeting, Baltimore, Maryland, May 5-7, 2000.

73. "Cost effectiveness of positron emission scanning in the evaluation of metastatic colon cancer", Guy's Hospital, King's College, London, England August 4, 2000

74. "Economic Analysis and Public-Health Interventions", Epidemic Intelligence Service Prevention Effectiveness Course, Centers for Disease Control and Prevention, Atlanta, Georgia, November 8, 2000.

75. "Evaluation of Decision Support Systems for Response to a Bioterrorist Event", Bioterrorism Contractors' Meeting, Agency for Healthcare Research and Quality, Washington D.C., November 27, 2000.

76. "Estimating the Cost Effectiveness of Antiretroviral Therapy for Prevention of HIV Transmission", Centers for Disease Control and Prevention and National Institutes of Health Office of AIDS Research, Consultation on Antiretroviral Therapy for HIV Prevention, Centers for Disease Control and Prevention, Atlanta, Georgia, December 4, 2000.

76. "Cost effectiveness of Potential HIV Vaccines in High-Risk Populations", National Institute of Drug Abuse Community Epidemiology Working Group Conference, San Francisco, California, December 13, 2000.

77. "Using Cost-Effectiveness Analysis to Develop Practice Guidelines for Specific Clinical Populations", Lille University Hospital, Lille, France, April 20, 2001.

78. "Screening for Helicobacter Pylori to Prevent Gastric Cancer", Lille University Hospital, Lille, France, April 20, 2001.

79. "Population Health Benefits and Costs of Potential Preventive and Therapeutic HIV Vaccines", 9th International Conference on AIDS, Cancer and Related Problems, St. Petersburg, Russia, May 27-June 1, 2001.

80. "Evaluating the Cost and Benefits of Potential Preventive and Therapeutic HIV Vaccines", Department of Medicine Research Conference, Stanford University, Stanford, California, November 5, 2001.

81. "Health Care System Preparedness for Bioterrorism", California Biodefense Forum, Berkeley, California, November 10, 2001.

82. "Bioterrorism: Are We Prepared?", World Affairs Council of Northern California, San Francisco, California, November 15, 2001.

83. "Technology Assessment and Clinical Decision Making", Center for Health Care Evaluation Research Conference, VA Health Care System, Palo Alto, November 27, 2001.

84. "Cost Effectiveness of HIV Screening in the VA", Department of Veterans Affairs National HIV Quality Enhancement Research Initiative Executive Committee Meeting, Orlando, Florida, December 12-13, 2001.

85. "Costs and Benefits of Potential HIV Vaccines", HIV Vaccine Consultation, Centers for Disease Control and Prevention, Atlanta, Georgia, January 16-17, 2002.

86. "Comprehensive Systematic Reviews: Methods of Stanford-UCSF Evidence-Based Practice Center," Center for Information Technology Leadership, Partners Healthcare System, Boston, Massachusetts, July 23, 2002.

87. "Costs and Benefits of Partially Effective HIV Vaccines", HIV Vaccine Consultation, World Health Organization, Geneva, Switzerland, November 20-21, 2002.

89. "Affordable Benefits Package for Universal Health Care", Integrated Healthcare Association, Oakland California, January 29, 2003.

90. "Seroprevalence of HIV Infection at VA Health Care Systems", Twenty-fifth Annual Meeting, Society for Medical Decision Making, Chicago, Illinois, October 19-22, 2003.

91. "An Overview of Evidence-Based Practice Centers", VA National Quality Enhancement Research Initiative (QUERI) Meeting, Washington D.C., December 17-19, 2003.
92. "Cost Effectiveness of Screening for HIV in Acute Care Settings", VA National Quality Enhancement Research Initiative (QUERI) Meeting, Washington D.C., December 17-19, 2003
93. "HIV Testing and Counseling in the VA: Implications for Screening Guidelines", Veterans Health Administration Public Health Strategic Health Care Group Retreat, Washington D.C., December 17, 2003.
94. "Changing Clinical and Health Policy with Modeling," 12th International Conference on AIDS, Cancer, and Related Problems, St. Petersburg Russia, May 24-31, 2004.
95. "Cost Effectiveness of Partially Effective HIV Vaccines in the Era of Highly Active Antiretroviral Therapy" 12th International Conference on AIDS, Cancer, and Related Problems, St. Petersburg Russia, May 24-31, 2004.
96. "Bioterrorism Preparedness and Response," Young President's Organization, Menlo Park, California, January 12, 2005.
97. "Cost Effectiveness of the Implantable Cardioverter Defibrillators (ICD) for Secondary Prevention of Sudden Cardiac Death," ICD Cost Effectiveness Think Tank, Sponsored by Duke University, Washington, D.C., March 21-22, 2005.
98. "The Threat from Bioterrorism," Stanford Institute for International Studies, International Day, Stanford University, May 6, 2005.
99. "Cost effectiveness of screening for HIV in the era of highly active antiretroviral therapy in the United States," 14th International Conference on AIDS, Cancer, and Related Problems, St. Petersburg Russia, May 23-27, 2005.
100. "Future directions for screening policy for HIV", 2005 National HIV Prevention Conference, June 12-15, Atlanta, Georgia.
101. "Evaluating the Benefits and Costs of HIV Screening: Why Voluntary HIV Screening Should be Routinely Offered in Health Care Settings", University of California San Francisco, Department of Medicine Grand Rounds, September 8, 2005.
102. "Rating the Strength of a Body of Evidence", Evidence-Based Practice Centers Director's Meeting, Agency for Healthcare Research and Quality, Gaithersburg, Maryland, March 23, 2006.
103. "Is Screening for HIV Worth the Costs? Lessons from the United States," Freeman Spogli Institute for International Studies, Stanford University, April 20, 2006.
104. "Economic analysis and cost effectiveness of HIV screening," 2006 National Sexually Transmitted Disease Prevention Conference, May 10, 2006, Jacksonville, Florida.
105. "Preparing for bioterrorism: Does syndromic surveillance work?", A World At Risk, Second Annual International Conference, Freeman Spogli Institute for International Studies, November 16, 2006, Stanford University, Stanford, California.
106. "Translating Evidence into Policy and Practice," Judging the Evidence: Standards for Determining Clinical Effectiveness, A Workshop of the Institute of Medicine Roundtable on Evidence-Based Medicine, Institute of Medicine, February 5, 2007, Washington D.C.
107. "Evaluating the benefits and costs of HIV Screening: Why voluntary HIV screening should be routinely offered in health care settings," Infectious Disease Seminar, VA San Francisco Health Care System, San Francisco, California, February 7, 2007.

108. "Research in HSR&D," VA Health Services Research and Development National Meeting 2007, Arlington, Virginia, February 22, 2007.

109. "Biodefense", Annual Continuing Medical Education Symposium, Stanford University Medical Center Alumni Association, Stanford University, May 5, 2007.

110. "Grading Strength of Evidence for a Body of Literature," Evidence-Based Practice Centers Methods Meeting, Agency for Healthcare Research and Quality, Gaithersburg, Maryland, June 15, 2007.

111. "Screening Mammography in Women 40 to 49: Development of a Guideline from the American College of Physicians", Breast Cancer Grand Rounds, Stanford University, Stanford, California, August 10, 2007.

112. "Evidence-Based Comparative Effectiveness in the United States – Where Is It Going and What Role Should the Society for Medical Decision Making Play?", 29th Annual Meeting of the Society for Medical Decision Making, Pittsburgh, Pennsylvania, October 20, 2007.

113. "HIV in Russia: Drugs, Sex, and Democracy," Freeman Spogli Institute for International Studies, Stanford University, Stanford, California, November 15, 2007.

114. "The end of risk-based screening for HIV? Evaluating the costs and benefits of routine HIV screening in health care settings," Medicine Grand Rounds, VA Greater Los Angeles Healthcare System, Los Angeles, California, December 5, 2007.

115. "Do the benefits of screening mammography outweigh the harms in women 40 to 49 years of age? New recommendations from the American College of Physicians", Women's Health Medical Forum, Stanford University, Stanford, California, January 9, 2008.

115. "Anatomy of a guideline: The making (and remaking) of the new American College of Physicians' guideline on screening mammography in 40 to 49 year-old women. Research-in-Progress Seminar, Center for Primary Care and Outcomes Research, Stanford University, Stanford, California, January 16, 2007.

116. "Failing in many ways? Detection and response for anthrax bioterrorism," Center for International Security and Cooperation, Freeman Spogli Institute for International Studies, Stanford University, Stanford, California, January 22, 2008.

117. "The end of risk-based screening for HIV? The evidence for routine opt-out screening for HIV in health-care settings," Department of Medicine Grand Rounds, Stanford University, Stanford, California, January 23, 2008.

118. "Translation of research into practice: Cost effectiveness and infectious diseases," American College of Physicians Annual Meeting 2008, Washington D.C., May 15, 2008.

119. "Anatomy of a guideline: Systematic reviews and rating the quality of evidence and strength of recommendations," Agency for Healthcare Research and Quality, Washington D. C., September 8, 2008.

120. "Cost effectiveness and infectious disease: Is there a case for routine HIV screening?" Infectious Disease Citywide Conference, Ochsner Health System, New Orleans, Louisiana, February 20, 2009.

121. "The end of risk-based screening for HIV? The evidence for routine opt-out screening for HIV in health-care settings," Department of Medicine Grand Rounds, Louisiana State University, New Orleans, Louisiana, February 20, 2009.

122. "Guideline Update: Screening mammography in women 40 to 49 years of age" Internal Medicine 2009, American College of Physicians, Philadelphia, Pennsylvania, April 23, 2009.

123. "Screening mammography in women 40 to 49 years of age" Medical Grand Rounds, Department of Veterans Affairs Greater Los Angeles Healthcare System, VA West Los Angeles Healthcare Center, March 10, 2010.

124. "Health care reform and comparative effectiveness research" Joint symposium sponsored by the Institute of Medicine, the McKinsey & Company, and Stanford Health Policy, San Francisco, California, March 24, 2010.

126. "Clinical practice guidelines and a systematic review data repository", Tufts New England Medical Center Evidenced-based Practice Center, and Agency for Healthcare Research and Quality, Boston, Massachusetts, June 3, 2010.

127. "Model-based analyses of HIV vaccines with efficacy similar to RV144" AIDS Vaccine 2010, Satellite Symposium, Centers of Disease Control and Prevention and UNAIDS, Atlanta, Georgia, September 28, 2010.

128. "Eisenberg award lecture: successes and opportunities in decision modeling", 32nd Annual Meeting of the Society for Medical Decision Making, Toronto, Canada, October 26, 2010.

129. "Comparative effectiveness of therapies for stable ischemic heart disease", Comparative Effectiveness Working Group Meeting, Agency for Health Care Research and Quality, Washington, D.C., December 8-9, 2010.

130. "Decision Modeling and comparative effectiveness", Robert Wood Johnson Faculty Scholars Program Conference, February 23, 2011, Palo Alto, California.

131. "Initial steps in the systematic review process", Institute of Medicine Workshop on Systematic Reviews, Washington D.C., May 10-11, 2011.

132. "Technology assessment: An overview", China Senior Health Care Executive Education Program, Stanford University, Stanford, California, May 24, 2011.

133. "A technology assessment case study: Evaluating the cost effectiveness of the implantable cardioverter defibrillator", China Senior Health Care Executive Education Program, Stanford University, Stanford, California, May 14, 2011.

134. "The end of mammography? Guidelines for screening for breast cancer in 40 to 49 year-old women", Medicine Grand Rounds, Stanford University, Stanford, California, May 29, 2013.

135. "The end of mammography? Guidelines for screening for breast cancer in 40 to 49 year old women", Medicine Grand Rounds, Cleveland Clinic, Cleveland, Ohio, August 22, 2013.

136. "High-value cost conscious care: Evaluating the benefits, harms, and costs of medical interventions", Cleveland Clinic, Cleveland, Ohio, August 22, 2013.

137. "Technology assessment, decision theory, and cost effectiveness of the implantable cardioverter defibrillator", Dublin, Ireland, January 16, 2014.

138. "Ebola: Health, Governance, Security, and Ethical Dimensions", Freeman Spogli Institute for International Studies, Stanford University, Stanford, California, September 23, 2014.

139. "Lung cancer screening: a debate of science, ethics, and policy", 36th Annual Meeting of the Society for Medical Decision Making, October 18, 2014.

140. "Can we put a price on good health? Controlling the cost of health care", Stanford Medicine Health Policy Forum, Stanford University, Stanford, California, October 28, 2014.

141. "Population Health Science and Big Data", Big Data in Biomedicine Conference, Stanford University, Stanford, California, May 20, 2015.

142. "Decision Modeling and Overdiagnosis: Experience of the U.S. Preventive Services Task Force", Preventing Overdiagnosis Conference, National Institutes of Health, Bethesda, Maryland, September 3, 2015.

143. "Cost effectiveness of HIV pre-exposure prophylaxis for injection drug users in the United States", Society for Medical Decision Making Asia-Pacific Meeting, Hong Kong, January 8, 2016.

144. "Health technology assessment: evidence synthesis", Society for Medical Decision Making Asia-Pacific Meeting, Hong Kong, January 8, 2016.

145. "Screening for breast cancer: new guidelines, old controversies", Medical Grand Rounds, Department of Medicine, University of Wisconsin, Madison, Wisconsin, April 22, 2016.

146. "Comparative effectiveness and the development of clinical guidelines", Association of Health Care Journalists Fellowship Program, Washington D.C., September 13, 2016.

147. "Individualizing Guidelines in an era of personalized medicine," Opening Plenary Presentation, Guidelines International Conference, Philadelphia, Pennsylvania, September 28, 2016.

148. "High Value Care", Health Policy through 2020: The ACA, Payment Reform and Global Challenges, sponsored by Stanford Health Policy, October 14th, 2016.

149. "Updates from the US Preventive Services Task Force", Society for General Internal Medicine, Washington D.C, April 21, 2017.

150. "Updates from the US Preventive Services Task Force", Society for General Internal Medicine, Denver, Colorado, April 12, 2018.

151. "When does prevention work? Approach of the U.S. Preventive Services Task Force for assessing the benefits and harms of preventive services", Department of Population Health Sciences, Duke University Medical Center, May 21, 2018.

152. "Should we incorporate costs into clinical guidelines?". G-I-N Conference 2018, Guidelines International Network, Plenary Session, Manchester, England, September 12, 2018.

153. "Beyond the Guidelines: Screening for Prostate Cancer", Medicine Grand Rounds, Beth Israel Deaconess Hospital, January 24, 2019.

154. "Prevention that works: Screening for colorectal, lung, and breast cancer.", Primary Care Grand Rounds, Beth Israel Deaconess Hospital, January 25, 2019.

155. "Screening for cancer: recommendations of the US Preventive Services Task Force.", University of California, San Francisco, September 13, 2019.

156. "How the US Preventive Services Task Force determines whether to recommend preventive services.", Early Detection of Cancer Conference, Stanford University, Stanford, California, September 26, 2019.

157. "Recommendations on the conduct of cost-effectiveness analysis from the Second Panel on Cost-Effectiveness in Health and Medicine," VA Health Economics Resource Center Cyberseminar, January 21, 2020.

158. "SARS-Cov-2, COVID-19, and Health Policy", Freeman-Spogli Institute for International Studies Town Hall, April 3, 2020, Stanford University, Stanford, California.

159. "COVID-19 Policy Research at FSI", Freeman-Spogli Institute for International Studies Advisory Council Meeting, April 24, 2020, Stanford University, Stanford, California.

160. "Reopening the economy in during the COVID-19 Pandemic", Medicine Grand Rounds, Department of Medicine, April 29, 2020, Stanford University, Stanford, California.

161. "Stanford Medicine COVID-19 briefing", Stanford Medicine Corporate Council, May 7, 2020, School of Medicine, Stanford University, Stanford, California.

162. "SARS-CoV-2 epidemiology and transmission", Workshop for the Provost and Executive Council, June 5, 2020, Stanford University, Stanford, California.

163. "Approach and rationale for the use of different types of evidence", Evidence-based practice for public health emergency preparedness and response, Virtual Stakeholder meeting on an evidence review and evaluation methodology for public health emergency preparedness and response. National Academies of Science, Engineering and Medicine, November 16, 2020.

164. "Approaches for further testing and refining the Public Health Emergency Preparedness and Response evidence review methodology", Evidence-based practice for public health emergency preparedness and response, Virtual Stakeholder meeting on an evidence review and evaluation methodology for public health emergency preparedness and response. National Academies of Science, Engineering and Medicine, November 16, 2020.

165. "Health Policy at Stanford", School of Medicine Board of Fellows Advisory Council Meeting, January 14, 2021, Stanford University, Stanford, California.

166. "Under construction: draft guidelines from the U.S. Preventive Services Task Force on colorectal and lung cancer screening", Research-in-Progress Seminar, Stanford Health Policy, January 22, 2021, Stanford University, Stanford, California.

167. "Modeling in the development of national prevention policy: US Preventive Services Task Force Guidelines on screening for lung and colorectal cancer", Public Health Modeling Unit, School of Public Health, Yale University, January 24, 2022.

168. "Guidelines for the conduct of cost-effectiveness analysis: recommendations from the second Panel on Cost Effectiveness in Health and Medicine", VA Health Economics Resource Center Cyberseminar, January 26, 2022.

169. "The public health problem", Pandemic Puzzle Series, October 28, 2021, Stanford University, Stanford California.

170. "Evidence synthesis in practice and policy", Evidence-Based Practice Center Grand Rounds, Agency for Healthcare Research and Quality, Washington D.C., June 9, 2022.

171. "Developing national prevention guidelines", Stanford Center for Longevity, September 13, 2022, Stanford University, Stanford, California.

172. "Covid – What's next?", Stanford Center for Longevity, September 23, 2022, Stanford University, Stanford, California.

173. "News you can use: Current Clinical Guidelines for treatment of depression and COVID-19", American College of Physicians Annual Meeting, April 27, 2023, San Diego, California.

174. "Evidence-based decision making during a pandemic", Pandemic Policy: Planning the Future, Assessing the Past Symposium, October 4, 2024, Stanford University, Stanford, California.

175. "The future of academic medicine in a shifting policy landscape", Stanford Medicine 2024 Integrated Strategic Planning Retreat, October 18, 2024, Sausalito, California.

176. "Development of National Prevention Policy: U.S. Preventive Services Task Force Guidelines on Screening for Lung, Colorectal, and Breast Cancer", MD Anderson Cancer Prevention and Control Grand Rounds, October 10, 2025.

Grants and Awards

1. Grant Title: Policy Analysis of HIV Screening and Intervention

Principal Investigator: Margaret Bradeau

Project Management: Margaret Bradeau

Agency: University of California, Universitywide Task Force on AIDS

ID Number: AIDS R90ST020

Term: July 1990 to July 1992

Position: Co-investigator

2. Grant Title: Analysis of the performance of the polymerase chain reaction as a screening/ diagnostic test for human immunodeficiency virus infection

Principal Investigator: Douglas K. Owens

Project Management: Douglas K. Owens

Agency: VA Center for Health Care Evaluation: HSR&D Field Program, Palo Alto

ID Number: OWE0001

Term: March 1991 to September 1991

3. Grant Title: Screening for Human Immunodeficiency Virus

Principal Investigator: Douglas K. Owens

Project Management: Douglas K. Owens

Agency: Health Services Research and Development Service, Department of Veterans Affairs

ID Number: IIR #91-044

Term: July 1991 to October 1992

4. Grant Title: A Dissemination Model for Faculty Development to improve Ambulatory Care Education at Western Region VAMCs.

Principal Investigator: Douglas K. Owens, M.D.

Project Management: Georgette Stratos, Ph.D.

Agency: Department of Veterans Affairs

ID Number: ACE proposal 91-03

Term: January 1992 to December 1993

5. Grant Title: Cost-Effectiveness of HIV Screening

Principal Investigator: Douglas K. Owens

Project Management: Douglas K. Owens

Agency: VA Center for Health Care Evaluation: HSR&D Field Program, Palo Alto

ID Number: OWE0001

Term: March 1992 to September 1992

6. Grant Title: Evaluation of Diagnostic Tests for HIV Infection

Principal Investigator: Douglas K. Owens

Project Management: Douglas K. Owens

Agency: NIH

ID Number: 5P30 AI 27762-04

Term: August 1992 to August 1993

7. Grant Title: Guidelines for HIV Screening

Principal Investigator: Douglas K. Owens

Project Management: Douglas K. Owens

Agency: Agency for Health Care Policy and Research

ID Number: 1 R03 HS07232-01

Term: September 1992 to February 1994

8. Grant Title: Costs and Benefits of Screening for HIV Infection (Career Development Award)

Principal Investigator: Douglas K. Owens

Agency: VA Health Services Research and Development Service

ID Number: 92-308A

Term: October 1992 to September 1995

9. Grant Title: VA Ambulatory Care Fellowship Program

Program Director: Douglas K. Owens

Agency: VA Office of Academic Development

Term: July 1993 to June 2007

10. Grant Title: Women, Adolescents and HIV Infection: Cost/Benefit Analysis

Principal Investigator: Douglas K. Owens

Agency: Universitywide AIDS Research Project, University of California

Term: January 1993 to June 1994

11. Grant Title: Development and evaluation of a physician's computer workstation for use in the General Medical Clinic at the VA Medical Center, Palo Alto

Principal Investigator: Douglas K. Owens

Agency: Department of Veterans Affairs

Term: October 1993 to September 1995

12. Grant Title: Cost-Effectiveness Analysis of Warfarin and Aspirin in Elderly Patients with Nonvalvular Atrial Fibrillation

Principal Investigator: Douglas K. Owens

Agency: Palo Alto Institute for Research and Education

Term: October 1993 to September 1994

13. Grant Title: An Evaluation of the Costs and Benefits of Screening Inpatients for HIV Infection

Principal Investigator: Douglas K. Owens

Agency: Palo Alto Institute for Research and Education

Term: May 1994 to April 1995

14. Grant Title: Cardiac Arrhythmia PORT

Principal Investigator: Mark A. Hlatky

Agency: Agency for Health Care Policy and Research

ID Number: 1 R01 HS08362-01

Term: 8/01/94 - 7/31/00

Position: Co-investigator

15. Grant Title: VA Medical Informatics Postdoctoral Fellowship Program

Program Director: Douglas K. Owens

Agency: VA Office of Academic Development

Term: July 1995 to June 2007

16. Grant Title: Prevention of Sudden Cardiac Death

Principal Investigator: Douglas K. Owens

Agency: VA Health Services Research and Development

ID Number:

Term: 10/1/95 to 9/30/99

17. Grant Title: Public Health Impact and Cost-Effectiveness of HIV Interventions

Principal Investigator: Margaret Brandeau (Stanford subcontract), Douglas K. Owens (Co-Principal Investigator, Stanford subcontract)

Agency: NIDA

ID Number: 1-R01-DA09531

Term: 6/15/96 to 4/30/2001

18. Grant Title: Cost effectiveness: Vaccine Interventions for Prevention of Gastric Cancer
Principal Investigator: Douglas K. Owens; Julie Parsonnet (Co-Principal Investigator)
Agency: Centers for Disease Control and Prevention
ID Number: 97FED09763
Term: 9/5/97 to 9/30/00

19. Grant Title: 18-F-Fluorodeoxyglucose (FDG) Positron Emission Tomography (PET) Imaging in Patients with Solitary Pulmonary Nodules (economic sub-study)
Co-Investigator: Douglas K. Owens
Agency: VA
ID Number: VA Cooperative Study 327
Term: 6/1/98 to 12/31/2004

20. Grant Title: Valley Fever Vaccine Project
Principal Investigator: Douglas K. Owens
Agency: Cal State Bakersfield Foundation
ID Number: NA
Term: 6/1/99 to 10/1/99

21. Grant Title: Identification of HIV Infection among Veterans
Principal Investigator: Douglas K. Owens
Agency: Department of Veterans Affairs
ID Number: 99-047-1
Term: 10/1/99 to 3/31/04

22. Grant Title: Evaluation of the cost effectiveness of a PET-FDG strategy before hepatic resection for colorectal metastases, Subcontract to Stanford: Diagnostic Simulation Model
Principal Investigator: Gillian Sanders,
Agency: BFG Funding Agency, Guy's and St. Thomas Hospital Trust
Term: 4/1/99 to 9/30/00
Position: Co-investigator

23. Grant Title: Computer-based guidelines to prevent sudden cardiac death
Principal Investigator: Gillian Sanders; Co-Principal Investigator: Douglas K. Owens
Agency: Agency for Healthcare Research and Quality
ID Number: R01 HS10623-01A1
Term: 9/30/00 to 8/31/03

24. Contract Title: Bioterrorism: Use of decision support systems.
Principal Investigator: Douglas K. Owens
Agency: Agency for Healthcare Research and Quality
ID Number: 290-97-0013
Term: 9/30/00 to 9/29/02

25. Grant Title: Economic Substudy Tri-National Trial 1: Options in Management with Anti-Retrovirals (TNT-1: OPTIMA) VA Cooperative Study No. 512:
Principal Investigator: Douglas K. Owens
Agency: Department of Veterans Affairs
ID Number: Cooperative Study 512
Term: 4/1/01 to 3/31/07

26. Contract title: Stanford-UCSF Evidence Based Practice Center (Master Agreement)
Principal Investigator: Douglas K. Owens
Agency: Agency for Healthcare Research and Quality

ID Number: 290-02-0017

Term: 06/17/02-06/30/07

27. Grant Title: Making Better Decisions: Policy Modeling for AIDS and Drug Abuse

Principal Investigator: Douglas K. Owens

Agency: National Institutes of Health

ID Number: 1 R01 DA15612-01

Term: 9/25/02 to 6/30/07

28. Contract Title: Evidence Report on Regional Models for Bioterrorism Preparedness.

Principal Investigator: Douglas K. Owens

Agency: Agency for Healthcare Research and Quality

ID Number: 290-97-0017

Term: 11/30/02 to 5/29/04

29. Grant Title: Cost Effectiveness of HIV Screening and Treatment in the Elderly. Supplement to Center on the Economics and Demography of Health and Aging

Principal Investigator: Douglas K. Owens (Supplement); Alan Garber, PI (Center on the Economics and Demography of Health and Aging)

Agency: National Institutes of Health

ID Number: 3 P30 AG17253-04S3

Term: 9/30/02 to 6/30/04

30. Contract Title: Evidence Report on Best Practices for Quality Health Care.

Principal Investigator: Douglas K. Owens

Agency: Agency for Healthcare Research and Quality

ID Number: 290-02-0017, Task Order No. 3

Term: 5/30/03 to 5/30/07

31. Grant Title: Making Better Decisions: Policy Modeling for AIDS and Drug Abuse, Supplement 02 S1

Principal Investigator: Douglas K. Owens

Agency: National Institutes of Health

ID Number: 1 R01 DA15612-01

Term: 7/1/03 to 6/30/07

32. Grant Title: Improving HIV Screening with Nurse-Based Rapid Testing and Streamlined Counseling

Principal Investigator: Steven Asch; Co-Principal Investigator: Douglas K. Owens

Agency: Department of Veterans Affairs

ID Number: IIR 04-023-1

Term: 5/1/05 to 11/1/07

33. Contract title: Comparative effectiveness reviews for MMA Section 1013

Principal Investigator: Douglas K. Owens

Agency: Agency for Healthcare Research and Quality

ID Number: 290-02-0017, Task Order No. 5

Term: 6/15/2005 to 9/30/08

34. Contract title: Diagnosis and Management of Pediatric Anthrax

Principal Investigator: Douglas K. Owens

Agency: Agency for Healthcare Research and Quality

ID Number: 290-02-0017, Task Order No. 4

Term: 5/16/2005 to 3/15//06

35. Grant Title: VA Physician Post-Residency Fellowship in Health Services Research and Development

Principal Investigator: Douglas K. Owens (Program Director)

Agency: VA Office of Academic Affairs

Term: 7/1/2006 to 6/30/2011

36. Grant Title: VA Palo Alto Center for Translational Research in Chronic Viral Infections
Principal Investigator: Mark Holodniy
Agency: Department of Veterans Affairs
Term: 10/1/2006 to 9/30/2010
Role: Co-investigator

37. Grant Title: Making Better Decisions: Policy Modeling for AIDS and Drug Abuse
Principal Investigator: Douglas K. Owens
Agency: National Institutes of Health
ID Number: 2 R01 DA15612-016
Term: 7/9/07 to 6/30/13

38. Grant Title: Stanford Center for Clinical and Translational Education and Research (SCCTR)
Principal Investigator: Harry B. Greenberg
Agency: National Institutes of Health
ID Number: 2UL1 RR025744
Term: 5/19/08-4/30/2013
Role: Co-investigator, Community Engagement

39. Grant Title: Evaluation of Computerized Decision Support for Managing Lung Nodules
Principal Investigator: Michael Gould
Agency: National Institutes of Health
ID Number: 2R01CA117840
Term: 6/27/05-2/28/11
Role: Co-investigator

40. Grant Title: Comparative effectiveness of ART for HIV in patients with comorbidities
Principal Investigator: Douglas K. Owens
Agency: National Institutes of Health
ID Number: 1RC1AI086927-01
Term: 9/26/09 to 9/26/2012

41. Grant Title: Evaluation of the HSR&D Career Development Program
Principal Investigator: John w. Finney
Agency: VA HSR&D Service
ID Number: SDR 10-182
Term: 7/1/2010 to 12/31/2011
Role: Co-investigator

42. Grant title: Training Program in Health Services Research
Principal Investigator: Douglas K. Owens
Agency: Agency for Healthcare Research and Quality
ID Number: T32 HS 000028
Term: 6/30/2014

43. Grant Title: Management of HIV as chronic disease
Principal Investigator: Douglas K. Owens
Agency: VA HSR&D Service
ID Number: IIR 11-045-2
Term: 5/1/2012 to 4/31/2014

44. Grant title: Phase II Evaluation of the VA Health Services Research and Development Career Development Program
Principal Investigator: Ruth Cronkite

Agency: VA HSR&D Service
ID Number: SDR 11-439-1
Term: 1/1/2013 to 6/30/2015
Role: Co-investigator

45. Grant Title: Cost-effective Uses of New Hepatitis C Treatments and their VA Budgetary Impact

Principal Investigator: Douglas K. Owens

Agency: VA HSR&D Service
ID Number: IIR 12-059-2
Term: 6/1/2013 to 5/30/2016

46. Grant Title: Making Better Decisions: Policy Modeling for AIDS and Drug Abuse

Principal Investigator: Douglas K. Owens

Agency: National Institutes of Health
ID Number: 2 R01 DA015612-011
Term: 5/1/2013 to 1/31/2018

47. Grant Title: The handling of missing data induced by the inclusion of time-varying covariates in comparative effectiveness research involving HIV patients

Principal Investigator: Manisha Desai
Agency: Patient Centered Outcomes Research Institute
Term: 5/1/2013 to 1/31/2016

48. Grant Title: Developing capacity to assess health interventions and poverty reduction

Principal Investigator: Douglas K. Owens

Agency: Stanford Global Development and Poverty Initiative
Term: 7/1/2014 to 6/30/2019

49. Grant Title: Economic modeling for prevention of disease

Principal Investigator: James G. Kahn

Agency: Centers for Disease Control and Prevention
ID Number: 10/01/13-08/31/15
Term: 09/30/14-09/29/19
Role: Stanford Principal Investigator

50. Grant Title: Cost Effectiveness of Interventions to Reduce Morbidity from Opioid Dependency

Principal Investigator: Douglas K. Owens

Agency: VA HSR&D Service
ID Number: IIR
Term: 4/1/2018 to 12/31/2021

51. Grant Title: Stanford Health Services Research Training Program

Principal Investigator: Laurence C. Baker, Douglas K. Owens

Agency: Agency for Health Care Research and Quality
ID Number: 1T32HS026128-01
Term: 7/1/2018 to 6/30/2023
Role: Principal Investigator with Laurence C. Baker, and Co-Director

52. Grant Title: Making Better Decisions: Policy Modeling for AIDS and Drug Abuse

Principal Investigator: Douglas K. Owens

Agency: National Institutes of Health
ID Number: 2R37DA01561216
Term: 2/15/19 to 2/15/2028

53. Grant Title: Prevention Policy Modeling Lab

Principal Investigator: Joshua Salomon

Agency: Centers for Disease Control and Prevention
ID Number: 1NU38PS004651-01
Term: 9/30/19 to 9/29/24
Role: Co-investigator

54. Grant Title: Implicit Bias in the Evidence: An Evaluation of Female-Predominant Disease
Principal Investigator: Julia Simard
Agency: National Institutes of Health
ID Number: 1R01AI15453301
Term: 9/30/19 to 9/29/24
Role: Co-investigator

55. Grant Title: SARS-COV-2 Screening in dialysis facilities: Building an optimal strategy to protect high risk populations
Principal Investigator: Shuchi Anand, Glenn Chertow, Julie Parsonnet
Agency: National Institutes of Health
ID Number: U01AI169477
Term: 1/11/22 to 12/31/22
Role: Co-investigator

56. Grant Title: Sexual harassment training of principal investigators
Principal Investigator: Arghavan Salles
Agency: National Institutes of Health
ID Number: 1R01GM147063-01
Term: 07/2022 – 06/2027
Role: Co-investigator

57. Grant Title: Pandemic preparedness for underserved persons in the US: Harnessing data from the RADx-UP consortium
Principal Investigator: Shuchi Anand
Agency: National Institutes of Health
ID Number: R21MD019394
Term: 4/01/2024 to 3/31/2026
Role: Co-investigator

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207. Lee KK, Cipriano LE, Owens DK, Go AS, Hlatky MA. Cost effectiveness of using high sensitivity c-reactive protein to identify intermediate and low cardiovascular risk individuals for statin therapy. American Heart Association Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions, Washington D.C. May 19-21, 2010.

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225. Pitt A, Woo CY, Strandberg EJ, Schmiegelow MD, Hlatky MA, Owens DK, Goldhaber-Fiebert JD. Cost effectiveness of cardiac resynchronization therapy compared with implantable cardioverter-defibrillator alone in mild heart failure. Proceedings of the Society for Medical Decision Making Annual Meeting, Miami, Florida, October 18-22, 2014.

226. Leeper, A, Goodear, A, Owens, DK, **Goldhaber-Fiebert, JD**. Cost-effectiveness of multiple sclerosis disease-modifying therapy: Accounting for patient risk. Presented to the INFORMS in San Francisco, CA, November 9-12, 2014.

227. Richman I, Asch S, Owens DK. Breast density legislation and breast cancer stage at diagnosis. Proceedings of the Society for Medical Decision Making Annual Meeting, St. Louis, Missouri, October 18-21, 2015.

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232. Goldhaber-Fiebert JD, Stauffer D, Prince L, Andrews JR, Basu S, Alsan M, Bendavid E, Brandeau ML, Owens DK. Capturing the health and economic effects of tuberculosis in India via dynamic microsimulation model calibration and validation. Proceedings of the Society for Medical Decision Making Annual Meeting, Vancouver, British Columbia, Canada, October 23-26, 2016.

233. Bernard CL, Owens DK, Goldhaber-Fiebert JD, Brandeau ML. Cost effectiveness of HIV prevention portfolios for people who inject drugs in the United States. Proceedings of the Society for Medical Decision Making Annual Meeting, Vancouver, British Columbia, Canada, October 23-26, 2016.

234. Bendavid E, Prince L, Owens DK, Goldhaber-Fiebert JD, Andrews JR. Tuberculosis in South Africa is more concentrated by race than poverty. Proceedings of the 2017 Conference on Retroviruses and Opportunistic Infections (CROI), Seattle, Washington, February 13-16, 2017.

235. Yu JX, Russell A, Ching J, Kim N, Bendavid E, Owens DK, Kaltenbach T. Cost effectiveness of endoscopic mucosal resection compared to transanal resection of complex rectal polyps. Digestive Disease Week Annual Meeting, Chicago, Illinois, May 6-9, 2017.

236. Itoga NK, Minami H, Pearson K, Chelvakumar M, Mell MW, Bendavid E, Owens DK. Cost Effectiveness Analysis of Peripheral Arterial Disease Screening with the Ankle- Brachial Index Test. Arteriosclerosis, Thrombosis and Vascular Biology 2017 Scientific Sessions. May 4-7 2017. Minneapolis, MI.

237. Barnes J, Divi V, Coutre S, Owens DK, Goldhaber-Fiebert J. Cost effectiveness of ibrutinib for first-line therapy for chronic lymphocytic leukemia. Proceedings of the Society for Medical Decision Making Annual Meeting, Pittsburgh, Pennsylvania, October 22-25, 2017.

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240. Lin JL, Tawfik DS, Gupta R, Owens DK, Bendavid E. Cost effectiveness of posterior spinal fusion for children with neuromuscular scoliosis. Proceedings of the Society for Medical Decision Making Annual Meeting, Pittsburgh, Pennsylvania, October 22-25, 2017.

241. Harris JP, Saraswathula, A, Kaplun B, Qian Y, Chan A, Chan ATC, Le QT, Owens DK, Goldhaber-Fiebert JD, Pollom E. Cost effectiveness of screening for nasopharyngeal carcinoma with plasma Epstein-Barr virus DNA. Proceedings of the 2018 Annual Meeting of the American Society for Radiation Oncology, San Antonio, Texas October 21-24, 2018 (submitted).

242. Sehested T, Bjerre J, Chang A, Ku S, Jahansouz A, Owens DK, Hlatky M, Golhaber-Fiebert JD. Cost effectiveness of canakinumab to prevent recurrent myocardial infarction. Proceedings of the European Society of Cardiology Congress, Munich, German, August 25-29, 2018. (submitted).

243. Ryckman T, Luby S, Owens DK, Bendavid E, Goldhaber-Fiebert JD. Model-based cost-effectiveness analysis of cholera vaccination in Bangladesh. Proceedings of the Society for Medical Decision Making Annual Meeting, Montreal, Quebec, Canada, October 14-17, 2018.

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245. Ching JH, Trafton JA, Goldhaber-Fiebert JD, Owens DK. Modeling medication-assisted treatment of opioid use disorder in the Veterans Health Administration: a systems dynamics approach. Proceedings of the Society for Medical Decision Making Annual Meeting, Montreal, Quebec, Canada, October 14-17, 2018.

246. Barnes, James I, Lin, John, Gupta, Divya, Goldhaber-Fiebert, Jeremy D., Owens, Douglas K., Kunz, Pamela L. The Cost-Effectiveness of Initial vs. Delayed Lanreotide for Treatment of Metastatic Enteropancreatic Neuroendocrine Tumors in the United States - NANETS Annual Multidisciplinary NET Disease Symposium, October 6, 2018, Seattle, WA. Conference Presentation.

247. Sceats LA, Coughran A, Barnes B, Grimm EL, Muffly M, Spain DA, Kin CJ, Owens DK, Goldhaber-Fiebert JD. Operative vs nonoperative management of appendicitis: a long-term cost-effectiveness analysis. Journal of the American College of Surgeons 2018 227(4): S157-S158 Supplement: 1, DOI: 10.1016/j.jamcollsurg.2018.07.334. Owen Wangensteen Scientific Forum / Annual Clinical Congress of the American-College-of-Surgeons (ACS), Boston, MA, October 21-25, 2018.

248. Priromprintr B, Owens D, Almond CS, Hong T, Kondragunta R, Mathur S, Shin AY. A cost-effectiveness analysis of interstage home monitoring for infants with hypoplastic left heart syndrome. Annual meeting American Heart Association, Chicago, Illinois, November 10-12, 2018.

249. George EL, Nardacci L, Rao I, Sinawang PD, Owens DK, Garcia-Toca M. Cost-effectiveness analysis of fenestrated endovascular aneurysm repair compared to open surgical repair for patients with juxtarenal abdominal aortic aneurysms. Society for Vascular Surgery 2019 Vascular Annual Meeting 2019.

250. Lin JL, Rigdon J, Saynina O, Bhattacharya J, Owens DK, Sanders LM. Gastrostomy tube placement in children with neurologic impairment: population-wide association with long term morbidity and mortality. Pediatric Academic Societies Meeting. Baltimore, Maryland, April 24-May 1, 2019.

251. Chandler JM, Conway AA, Huckels J, Pooni JK, Zarnett LJ, Lee K, Kin CJ, Salomon JA, Owens DK. Open versus robotic surgery for rectal cancer: a cost effectiveness analysis. American College of Surgeons Clinical Congress 2019, San Francisco, California, October 27-31, 2019.

252. Ching JH, Trafton JA, Goldhaber-Fiebert JD, Owens DK, Salomon JA. Estimated mortality rates among treated and untreated Veterans with opioid use disorder in the Veterans Health Administration. Proceedings of the Society for Medical Decision Making Annual Meeting, Portland, Oregon, October 20-23, 2019.

253. Ching JH, Owens DK, Trafton JA. Co-morbidities and severe adverse events among treated and untreated Veterans with opioid use disorder in the Veterans Health Administration. Proceedings of the Society for Medical Decision Making Annual Meeting, Portland, Oregon, October 20-23, 2019.

254. Ryckman T, Luby S, Owens DK, Bendavid E, Goldhaber-Fiebert JD. Comparing methods for model calibration with high uncertainty: modeling cholera in Bangladesh. Proceedings of the Society for Medical Decision Making Annual Meeting, Portland, Oregon, October 20-23, 2019.

255. Lin JL, Fagerlin A, Owens DK, Bucher B. Quality of life for children undergoing gastrostomy tube placement: parent report before surgery. Pediatric Academic Societies (under review).

256. Ching JH, Trafton JA, Owens DK, Salomon JA, Goldhaber-Fiebert JD. Modeling interventions to expand medication-assisted treatment among veterans with opioid use disorder in the Veterans Health Administration. Proceedings of the Society for Medical Decision Making Annual Meeting, October 6, 2020.

257. Guan G, Joshi NS, Acheppohl GD, Dang R, Taylor K, Salomon JA, Owens DK. A cost-effectiveness analysis of approaches to identifying late preterm and term infants at risk for early onset sepsis. Pediatric Hospital Medicine national conference 2021.

258. Tisdale RL, Cusick MM, Aluri KZ, Handley TJ, Joyner AKC, Salomon JA, Chertow GM, Goldhaber-Fiebert JD, Owens DK. Cost effectiveness of dapagliflozin for non-diabetic kidney disease. Proceedings of the Society for Medical Decision Making Annual Meeting 2021.

259. Cusick MM, Tisdale R, Chertow Glenn, Owens D, Goldhaber-Fiebert. Effectiveness of one-time screening for chronic kidney disease among US adults. Society for Medical Decision Making 44th Annual Meeting, Seattle, Washington, October 23-26, 2022.

260. Joyce VR, Oliva EM, Garcia C, Trafton T, Asch SM, Wagner T, Humphreys K, Owens DK, Bounthavong M. Healthcare costs and utilization before and after opioid overdose in patients with opioid use disorder. VA HSR&D 2023 National Meeting Proceedings, 2023.

261. Purdy K, Jeerakathil T, Owens DK, Bendavid E. An effectiveness analysis of walk-in stroke centers in Northern Alberta. American Academy of Neurology Annual Meeting, April 22-27, 2023. (under review).

262. Dossabhoy SS, Mulaney B, George EL, Chang TI, Owens DK, Arya S, Stern JR, Lee JT. Postoperative acute kidney injury predicts long-term renal function decline after fenestrated endovascular aneurysm repair. (under review).

263. Ennis E, Goldhaber-Fiebert JD, Reitsma M, Zhu L, Owens DK, Salomon JA. HCV, HIV, and overdose mortality in large urban settings: modelling effectiveness of supervised injection facilities. Society for Medical Decision Making 46th Annual Meeting, Boston, Massachusetts, October 27-30, 2024.

264. Tsung S, Zeng YB, Shah K, Owens DK, Salomon JA, Chen K. Cost-effectiveness analysis of nirsevimab and maternal RSVpreF vaccine in healthy low-risk infants in the US. Society for Medical Decision Making 46th Annual Meeting, Boston, Massachusetts, October 27-30, 2024.

Other Committees and Presentations

1. Abstract Selection Committee, Fifteenth Annual Meeting, Society for Medical Decision Making; Research Triangle, North Carolina; October 24 - 27, 1993.
2. Technology Assessment Steering Committee, Stanford University Hospital 1993 – 1995
2. Session Chair, Sixteenth Annual Meeting, Society for Medical Decision Making; Cleveland, Ohio; October 16 - 19, 1994.
3. Abstract Selection Committee, Sixteenth Annual Meeting, Society for Medical Decision Making; Cleveland, Ohio; October 16 - 19, 1994.
4. Session Chair, Decision Making for HIV/AIDS, Annual Meeting, Institute for Operations Research and the Management Sciences, Los Angeles, California; April 23 - 26, 1995.
5. Session Chair, Medical Decision Making, Eighteenth Annual Meeting, Society of General Internal Medicine, San Diego, California; May 4 - 6, 1995.
6. Abstract Selection Committee, Eighteenth Annual Meeting, Society of General Internal Medicine, San Diego, California; May 4 - 6, 1995.
7. Awards Committee, Eighteenth Annual Meeting, Society of General Internal Medicine, San Diego, California; May 4 - 6, 1995.
8. Awards Committee, National Research Service Award (NRSA) Trainee Research Conference, Chicago, Illinois; June 3, 1995.
9. Session Chair, Health Services Research, National Research Service Award (NRSA) Trainee Research Conference; Chicago, Illinois; June 3, 1995.
10. Chair, Abstract Selection Committee, National Research Service Award (NRSA) Trainee Research Conference; Chicago, Illinois; June 3, 1995.
11. Session Chair, Cardiac Rehabilitation and Health Care Reform, Third Annual Clinical Exercise Physiology and Cardiac Rehabilitation Conference, Palo Alto, California; August 11, 1995.
12. Session Co-chair, Seventeenth Annual Meeting, Society for Medical Decision Making; Tempe, Arizona; October 14 - 17, 1995.
13. Awards Committee, Seventeenth Annual Meeting, Society for Medical Decision Making; Tempe, Arizona; October 14 - 17, 1995.
14. Co-Chair, Abstract Selection Committee for Medical Decision Making and Cost-Effectiveness Analysis, Nineteenth Annual Meeting, Society for General Internal Medicine, Washington, D.C.; May 2-4, 1996.

15. Awards Committee, Nineteenth Annual Meeting, Society for General Internal Medicine, Washington, D.C.; May 2-4, 1996.
16. Planning Committee, Second Annual National Research Service Award (NRSA) Trainee Research Conference, Atlanta, Georgia; June 8, 1996.
17. Awards Committee, Second Annual National Research Service Award (NRSA) Trainee Research Conference, Atlanta, Georgia; June 8, 1996.
18. Awards Committee, Eighteenth Annual Meeting, Society for Medical Decision Making; Toronto, Ontario, Canada; October 13 - 16, 1996.
19. Abstract Selection Committee, Eighteenth Annual Meeting, Society for Medical Decision Making; Toronto, Ontario, Canada; October 13 - 16, 1996.
20. Scientific Program Committee, Eighteenth Annual Meeting, Society for Medical Decision Making, Toronto, Canada; October 13 - 16, 1996.
21. Session Co-chair, Methods in Medical Decision Making, Eighteenth Annual Meeting, Society for Medical Decision Making; Toronto, Ontario, Canada; October 13 - 16, 1996.
22. Planning Committee, VA Health Services Research and Development Service Annual meeting; Washington D.C., February 12 - 14, 1997.
22. Scientific Program Co-chair, Fifth Annual VA HSR&D Career Development and Research Scientist Awardees Conference, Washington DC; February 12, 1997.
23. Abstract Selection Committee, Twentieth Annual Meeting, Society for General Internal Medicine, Washington, D.C.; May 1 - 3, 1997.
24. Sierra Pacific Veterans Integrated Service Network Task Force on Physician Productivity (November 1996 – present).
25. Selection Committee, Research Methods Workshops, Twentieth Annual Meeting, Society for General Internal Medicine, Washington, D.C.; May 1 - 3, 1997.
26. Awards Committee, Twentieth Annual Meeting, Society for General Internal Medicine, Washington, D.C.; May 1 - 3, 1997.
27. Session Co-Chair, Medical Decision Making, Twentieth Annual Meeting, Society for General Internal Medicine, Washington, D.C.; May 1 - 3, 1997.
28. Scientific Program Committee, Nineteenth Annual Meeting, Society for Medical Decision Making; Houston, Texas; October 26 - 29, 1997.
29. Awards Committee, Nineteenth Annual Meeting, Society for Medical Decision Making; Houston, Texas; October 26 - 29, 1997.
30. Publications Committee, Society for Medical Decision Making, Washington, D.C., 1997-1999.
31. Finance Committee, Society for Medical Decision Making, Washington, D.C., 1997-1999.
32. Executive Committee, Society for Medical Decision Making, Washington, D.C., 1997-1999.
33. Membership Committee, Society for Medical Decision Making, Washington, D.C., 1997-1999.

34. Issues Committee, Society for Medical Decision Making, Washington, D.C., 1997-2000.
35. Abstract Selection Committee, Twenty-first Annual Meeting, Society for General Internal Medicine, Chicago, Illinois, April 23-25, 1998.
36. Session Co-Chair, Cost-effectiveness and Decision Analysis, Twenty-first Annual Meeting, Society for General Internal Medicine, Chicago, Illinois, April 23-25, 1998.
37. Search Committee, Editor-in-Chief, Medical Decision Making, Society for Medical Decision Making, Washington, D.C., 1998.
38. Scientific Review Committee, Twentieth Annual Meeting, Society for Medical Decision Making, Cambridge, Massachusetts, October 25-28, 1998.
39. Session Chair, Cost effectiveness and Resource Allocation, Conference on Quantitative Evaluation of HIV Vaccine Programs, Divonne-les-Bains, France, Sponsored by the Societal Institute of the Mathematical Sciences, New Canaan, Connecticut; July 6-8, 1998.
40. Co-chair, Scientific Review Subcommittee (Provider/Organization Abstracts), Twenty-second Annual Meeting, Society for General Internal Medicine, San Francisco, California, April 29 - May 1, 1999.
41. Search Committee, University Tenure Line faculty position, Department of Health Research and Policy, 1998-99.
42. Session Co-Chair, HIV Problems, Twenty-second Annual Meeting, Society for General Internal Medicine, San Francisco, California, April 29 - May 1, 1999.
43. Chair, Scientific Review Subcommittee, Twenty-third Annual Meeting, Society for General Internal Medicine, Boston, Massachusetts, May 4 - 6, 2000.
44. Scientific Review Committee, Twenty-second Annual Meeting, Society for Medical Decision Making, Cincinnati, Ohio, September 24-27, 2000.
45. Search Committee, University Tenure Line faculty position, Center for Primary Care and Outcomes Research, Department of Medicine, 1999 - 2005.
46. Scientific Review Committee, Twenty-third Annual Meeting, Society for Medical Decision Making, San Diego, California, October 20-24, 2001.
47. Nominations Committee, Society for Medical Decision Making, Washington D. C., 2000-2001.
48. Session Co-Chair, Cost-Effectiveness Analysis, Twenty-third Annual Meeting, Society for Medical Decision Making, San Diego, California, October 20-24, 2001.
49. Scientific Review Committee, Twenty-fifth Annual Meeting, Society for General Internal Medicine, Atlanta, Georgia, May 2-4, 2002.
50. Scholarly Tracks Committee, Stanford University School of Medicine, 2002.
51. Co-Chair, Cost Effectiveness and Decision Modeling Scientific Review Subcommittee, Twenty-sixth Annual Meeting, Society for General Internal Medicine, Vancouver, British Columbia, April 20 – May 3, 2003.
52. Session Co-Chair, Clinical Strategies, Twenty-fifth Annual Meeting, Society for Medical Decision Making, Chicago, Illinois, October 19-22, 2003.

53. Theme Plenary Session Co-Chair, 27th Annual Meeting, Society for General Internal Medicine, Chicago, Illinois, May 2004.

54. Scientific Review Committee, 28th Annual Meeting, Society for Medical Decision Making, Boston, Massachusetts, October 14-18, 2006.

55. Session Co-Chair, Simulation and Clinical Strategies, 29th Annual Meeting, Society for Medical Decision Making, Pittsburgh, Pennsylvania, October 20-24, 2007.

56. Search committee, University Tenure Line faculty position, Center for Primary Care and Outcomes Research, Stanford University, Stanford, California, 2007-2008.

57. Co-chair, search committee, University Tenure Line faculty position in biodefense, Stanford University, 2007-2008.

58. Search committee, University Tenure Line faculty position, Chief, Division of Infectious Diseases, Stanford University, Stanford, California, 2009-2010.

59. Search committee, Co-Director of the Center for International Security and Cooperation, Freeman Spogli Institute for International Study, Stanford University, 2011-2012.

60. Search committee, Medical Center Line Hospitalist, Department of General Medical Disciplines, Stanford University, 2011-2012.

61. Search committee, Chief, Immunology and Rheumatology, Stanford University, 2012.

62. Implementation Committee, Population Sciences Initiative, School of Medicine, Stanford University, 2012.

63. Search Committee, Director, Freeman-Spogli Institute for International Studies, 2012.

64. Search Committee, University Tenure Line faculty position, Center for Primary Care and Outcomes Research and Center for Health Policy, Stanford University, Stanford, California, 2012.

65. Search Committee, faculty position, Center for Health Care Evaluation, VA Palo Alto Health Care System, and Division of General Medical Disciplines, Stanford University, 2012.

66. Search Committee, faculty position, Section Chief, Hematology, VA Palo Alto Health Care System, and, Stanford University, 2013.

67. Search Committee, faculty position, Center for Implementation to Innovation, VA Palo Alto Health Care System, and Division of General Medical Disciplines, Stanford University, 2014.

68. Search Committee, Chair of the Department of Ophthalmology, Stanford University 2014.

69. Search Committee, University Tenure Line faculty position in health services research, Division of Immunology, Department of Medicine, Stanford University, 2014-2015.

70. Dean's Task Force on Community Engagement, School of Medicine, Stanford University, 2015.

71. Task Force on the Organization of General Medical Disciplines, Department of Medicine, 2015.

73. Dean's Committee on Precision Health, 2015-2016.

74. Committee on Innovations in Primary Care Training, Department of Medicine, 2015-2016.

75. Search Committee, University Tenure Line faculty position in decision sciences, Center for Primary Care and Outcomes Research/Center for Health Policy, 2015-2016..
76. Search Committee, University Tenure Line faculty position in health services research, Division of General Medical Disciplines, 2015-2016.
77. Search Committee, Division Chief, Division of Hospital Medicine, 2016-2017.
78. Departmental Review Committee, Department of Health Research and Policy, Stanford University, 2018.
79. Search Committee, University Tenure Line faculty position in health services research, Division of Primary Care and Population Health, 2018-2019.
80. Search Committee, Chief of Geriatrics, Primary Care and Population Health, 2019-2020.
81. Recover, Restore, and Re-open [R3] Dean's Task Force, Stanford University School of Medicine, 2020.
82. Search Committee, General Pediatrics faculty position in health services research, 2021.
83. Search Committee, Cardiovascular Medicine faculty position, 2021.
84. COVID Vaccine Principles and Population Prioritization Subcommittee, 2021.
85. Search Committee, Chair of Medicine, Stanford University School of Medicine, 2023-2024.
86. Search Committee, Primary Care and Population Health Search, Department of Medicine, 2025.