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Stanford University School of Medicine
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Stanford, California 94305
Phone 650-723-0761

EDUCATION:

Undergraduate: *Northwestern University*
B.A. in Music, 1986-1990

Pre-Medical: *Rutgers University*
Pre-medical studies, 1992-1993

Medical School: *Dartmouth Medical School*
M.D., 1994-1998

Postgraduate: *Stanford University Medical School*
Internship, Internal Medicine, 1998-99
Residency, Internal Medicine, 1999-01
Chief Resident, Internal Medicine, 2001-02

ADDITIONAL TRAINING:

1/2013-2/2013 *Epic Physician Builder Class and Certification, Verona WI*
Technical Software Training

1/2012-4/2012 *Stanford Physician Advanced Leadership Development Program, Stanford CA*
Leadership and Change Management

3/2010-11/2010 *California Health Leadership College, Berkeley CA*
Leadership and Change Management in Healthcare

4/2006-5/2006 *Epic Physician Overview and Core Fundamentals I, Madison WI*
Introduction to Epic System's Application for Clinical Care

11/2005-2/2006 *AMIA 10x10 Distance Learning Course on Biomedical Informatics at OHSU*
Introduction to Clinical Informatics

9/2005-5/2006 *Stanford Physician Leadership Development Program, Stanford CA*
Leadership and Change Management

2/2003 *Institute for Health Care Improvement Collaborative, Boston MA*
Patient Flow and Efficiency

9/2001 *Stanford Faculty Development Seminar*
Care of the Geriatric Patient

7/2001 *Stanford Faculty Development Seminar*
Medical Decision Making

PROFESSIONAL EXPERIENCE:

7/2014-Present	Stanford Clinical Informatics Fellowship, <i>Stanford School of Medicine</i> Associate Program Director
8/2013-Present	<i>Stanford Health Care</i> Chief Medical Informatics Officer
6/2009 – Present	<i>Stanford University Medical School</i> Clinical Associate Professor of Medicine, Department of Medicine
10/2008 – 8/2013	<i>Stanford Hospital and Clinics</i> Associate Chief Medical Information Officer
4/2008 – 10/2008	<i>Stanford Hospital and Clinics</i> Acting Chief Medical Information Officer
2006 – 2008	<i>Stanford Hospital and Clinics</i> Medical Director for Clinical Informatics
2005 – 5/2009	<i>Stanford University School of Medicine</i> Clinical Assistant Professor of Medicine, Department of Medicine
2002 – Present	<i>Stanford University School of Medicine</i> Attending Physician, <i>Stanford Internal Medicine</i>
2002 – 2005	<i>Stanford University School of Medicine, Stanford Hospital and Clinics</i> Clinical Instructor, Department of Medicine Medical Director, D/E Ground Inpatient Wards
2001 – 2002	<i>Palo Alto Veterans Affairs Hospital, Palo Alto, CA</i> Medical Staff, Department of Medicine Patient Care and Resident Supervision in Continuity Clinic, Urgent Care and Emergency Services

HONORS:

2016	HIMSS EMRAM Stage 7 Award, <i>Stanford Health Care</i>
2005	David A. Rytand Clinical Teaching Award, <i>Stanford University School of Medicine</i>
2003	Division of General Internal Medicine Teaching Award, <i>Stanford University School of Medicine</i>
2001	Regional ACP-ASIM Clinical Vignette Poster Competition, 2 nd Prize
2001	Award for Professionalism in a Member of the Medicine Housestaff
2001	Charles Dorsey Armstrong Award for Excellence in Patient Care
1997	DIHG-Dickey Foundation Fellowship to Study Medicine in a Developing Country

PUBLICATIONS:

PEER REVIEWED PUBLICATIONS

2017	DiAngi YT, Lee TC, Sinsky CA, Bohman BD, Sharp CD. Novel Metrics for Improving Professional Fulfillment. <i>Ann Intern Med.</i> [Epub ahead of print 10 October 2017] doi: 10.7326/M17-0658.
2016	Downing NL, Adler-Milstein J, Palma JP, Lane S, Eisenberg M, Sharp C ; Northern California HIE Collaborative, Longhurst CA. Health information exchange policies of 11

diverse health systems and the associated impact on volume of exchange. *J Am Med Inform Assoc.* 2017 Jan;24(1):113-122.

- 2016 Winget M, Haji-Sheikhi F, Brown-Johnson C, Rosenthal EL, **Sharp C**, Buyyounouski MK, Asch SM. Electronic Release of Pathology and Radiology Results to Patients: Opinions and Experiences of Oncologists. *J Oncol Pract.* 2016 Aug;12(8):e792-9.
- 2015 Downing NL, Lane S, Eisenberg M, **Sharp C**, Palma J; Northern California HIE Working Group, Longhurst C. An Exponential Increase in Regional Health Information Exchange With Collaborative Policies and Technologies. *Stud Health Technol Inform.* 2015;216:931.
- 2013 Eisenberg M, Hom J, **Sharp C**. The electronic health record as a healthcare management strategy and implications for obstetrics and gynecologic practice. *Current Opinion Obstetrical Gynecology.* 2013 Oct 31. [Epub ahead of print] PMID:24185005

BOOK CHAPTERS

- 2015 C Longhurst, **C Sharp**. TH Payne, editor. *Practical Guide to Clinical Computing Systems, Second Edition: Design, Operations, and Infrastructure.* Elsevier Publications.
- 2006 DM Bravata, V Sundaram, R Lewis, K Hertz, M Gould, H Paguntalan, KM McDonald, **C Sharp**, J Kim, E Wang, L Chamberlain, L Shieh, J-EC Holty, DK Owens. Asthma Care. Vol 5 of: Shojania KG, McDonald KM, Wachter RM, Owens DK, editors. *Closing the Quality Gap: A Critical Analysis of Quality Improvement Strategies.* Technical Review 9e Stanford University—UCSF Evidence-based Practice Center, Agency for Healthcare Research and Quality. Contract No. **290-02-0017** (In press - AHRQ to provide the remainder)
- 2004 Walsh J, Sundaram V, Nayak S, Davies S, Lewis R, Mechanic J, **Sharp CD**, Henne M, Shah, B, Chan JK, Goldstein MK. Chapter 5. *Quality Improvement Strategies For Hypertension.*
In: Shojania KG, McDonald KM, Wachter RM, Owens DK. *Closing the Quality Gap: A Critical Analysis of Quality Improvement Strategies, Volume 3 Diabetes Mellitus and Hypertension.* (Evidence Report/Technology Assessment No. 9, Prepared by the Stanford University - University of California San Francisco Evidence-based Practice Center under Contract No. 290-02-0017). AHRQ Publication No. 04-0051-3. Rockville, MD: Agency for Healthcare Research and Quality. January 2005.

NON-PEER REVIEWED AND INVITED PUBLICATIONS

- 7/2015 Nath PA, **Sharp CD**. Invited commentary: A User-Centered Design Approach to Information Sharing for Older Patients and Their Families. *JAMA Int Med.* 2015 Jul 6.
- 9/2004 Anne Chang, M.D.; H. Bradford Hawley, M.D.; Karen E. Kalumuck, Ph.D.; Laurence M. Katz, M.D.; Nancy A. Piotrowski, Ph.D.; Connie Rizzo, M.D., editors. *Magill's Medical Guide, Third Revised Edition.* **Sharp CD.** Conjunctivitis.
- 9/2004 Anne Chang, M.D.; H. Bradford Hawley, M.D.; Karen E. Kalumuck, Ph.D.; Laurence M. Katz, M.D.; Nancy A. Piotrowski, Ph.D.; Connie Rizzo, M.D., editors. *Magill's Medical Guide, Third Revised Edition.* **Sharp CD.** Preventive medicine: Full-body scans.

INTERNAL PUBLICATIONS, NON-PEER REVIEWED

TEACHING MODULES

- Sharp, Christopher, MD "Management of Concussion in Primary Care" November, 2016
Sharp, Christopher, MD, Downing, Norman L. "Improving Patient Engagement with Shared Notes"
October, 2015
Sharp, Christopher, MD "Nephrolithiasis" November, 2013
Sharp, Christopher, MD "Prostate Cancer Screening by PSA Testing" April, 2013
Sharp, Christopher, MD "Type II Diabetes Mellitus: Diagnosis and Treatment" October, 2011
Sharp, Christopher, MD "Abnormal Vaginal Bleeding." September, 2010
Sharp, Christopher, MD "Hypertension – The JNC 7 Guidelines" June, 2010
Sharp, Christopher, MD "Headache." November, 2009
Sharp, Christopher, MD "Lower Extremity Edema." April, 2009
Sharp, Christopher, MD "Abdominal Aortic Aneurysm." October, 2008
Sharp, Christopher, MD "SSRIs: Practical Aspects of Prescribing." June, 2008
Sharp, Christopher, MD "Lung Cancer Screening: Latest Evidence." October, 2007
Sharp, Christopher, MD "Dysmenorrhea and Endometriosis" December, 2006
Sharp, Christopher, MD "Low Back Pain: Diagnosis and Management" November, 2006
Sharp, Christopher, MD "Prevention: What Makes a Good Screening Test?" (revised) July, 2006
Sharp, Christopher, MD "Venous Insufficiency" June, 2006
Sharp, Christopher, MD "Prevention: What Makes a Good Screening Test?" (revised) July, 2005
Sharp, Christopher, MD "Billing and Coding" July, 2005
Sharp, Christopher, MD "Towards Optimal Patient Safety: Individual and System Factors in Diagnostic
Errors." May, 2005
Sharp, Christopher, MD "Syncope." April, 2005
Sharp, Christopher, MD "Ophthalmology for the Internist" May, 2004
Sharp, Christopher, MD "Prevention: What Makes a Good Screening Test?" March, 2004
Sharp, Christopher, MD "Tremor" March, 2003

POSTERS / ABSTRACTS:

- 2016 M Winget, F Sheikhi, E Rosenthal, **C Sharp**, M Buyyounouski, S Asch. Oncologists' opinions and experiences with electronic release of radiology and pathology results to patients. 2016 ASCO Quality Care Symposium, Use of IT to Improve Quality
<http://meetinglibrary.asco.org/content/161061-181>
- 2006 Schirmer PL, Posley K, **Sharp CD**, Garcia G. Metastatic Prostate Cancer and Refractory GI Bleeding.
ACP California Regional Meeting, Clinical Vignette Abstract and Poster
- 2003 Hastings SN, **Sharp CD**. Whole-body CT Scans: Hidden Costs.
ACP-ASIM National Convention, Clinical Vignette Abstract and Poster
- 2002 **Sharp CD**. Pulmonary Arteriovenous Malformation: An Uncommon Cause of Transient Ischemic Attack.
ACP-ASIM National Convention, Clinical Vignette Abstract and Poster

INVITED LECTURES AND PRESENTATIONS:

- 9/2017 "Physician Burnout and EHR: Is There Any Magic?" Epic Advisory Council National Meeting (to faculty), Verona, WI

- 9/2017 “Improving Quality with Order Set Comprehensive Review”, with Andrew Shelton MD, Esther Kimm PharmD, Connie Taylor RN. Epic Advisory Council National Meeting (to faculty), Verona, WI
- 6/2017 “Precision Health Care”, with Megan Mahoney MD, HIMSS Precision Medicine national conference (to faculty), Boston, MA
- 5/2017 “Choosing Wisely: Easier Said Than Done”, with Neil Shah MD, Epic Advisory Council National Meeting (to faculty), Verona, WI
- 5/2017 “Evaluating Clinical Decision Support : Severe sepsis alert randomization”, with N. Lance Downing MD, Epic Advisory Council National Meeting (to faculty), Verona, WI
- 2/2017 “How to Wire and Scale Primary Care Innovation”, with Sandeep Acharya and Edwin Miller, HIMSS national conference (to faculty), Orlando, FL
- 4/2014 “Copy-Paste in Clinical Informatics”, with CT Lin MD, Katie Markley and Ann Boyer MD, EpicSystems Advisory Council National Meeting (to faculty), Verona, WI
- 4/2014 “Haiku and Canto Discussion Panel”, with Keith Griffin MD and Heath Whaley, EpicSystems Advisory Council National Meeting (to faculty), Verona, WI
- 4/2014 “Collaborating with Your Compliance Department”, with Brett Moran MD, EpicSystems Advisory Council National Meeting (to faculty), Verona, WI
- 8/2013 “Multi-disease Registry: Improving Outcomes and Workflow”, with Ann Lindsay MD, EpicSystems User Group National Meeting (to faculty), Verona, WI
- 4/2013 “Use of a Multi-disease Registry to Improve Outcomes and Workflow”, with Matthew Eisenberg MD, Jorge Wilson, EpicSystems Advisory Council National Meeting (to faculty), Verona, WI
- 9/2012 “Optimizing Clinical Decision Support”, with CJ Garst, EpicSystems User Group National Meeting (to faculty), Verona, WI
- 4/2011 “Meaningful Use Quality Measure and Tools to Improve Compliance”, with Anshul Pande, Kailyn Gee, EpicSystems Advisory Council National Meeting (to faculty), Verona, WI
- 9/2010 “Not Mine! Closing the Loop on Deferred Verbal Orders”, with Connie Taylor, RN, MPA, EpicSystems Advisory Council National Meeting (to faculty), Verona, WI
- 4/2010 “Chart Etiquette: Documentation for Integrity & Quality”, EpicSystems Academic Advisory Council National Meeting (to faculty), Verona, WI
- 9/2009 “Improving an Ambulatory Roll-Out Midstream” with Lynda Wolfe, RN, EpicSystems User Group National Meeting (to faculty), Verona, WI
- 4/2009 “Physician Hand-off: Best Practice Using Epic for Sign-Out” with Joseph Kannry MD and Kevin Larsen MD, FACP, EpicSystems Academic Advisory Council National Meeting (to faculty), Verona, WI
- 3/2009 “Physicians as Go-Live Support” with Kevin Larsen MD, FACP, EpicSystems Physicians Advisory Council National Meeting (to faculty), Verona, WI
- 3/2008 Stanford Hospitals and Clinics Electronic Health Record Community Physician Forum Part 3
- 1/2008 Stanford Hospitals and Clinics Electronic Health Record Community Physician Forum Part 2
- 11/2007 Stanford Hospitals and Clinics Electronic Health Record Community Physician Forum Part 1
- 5/2007 Appropriate Care Measure “The Future of Quality Care in Pneumonia”, Lumetra Appropriate Care Measures Collaborative (to faculty), Los Angeles, CA
- 2/2007 Appropriate Care Measure “Quality Care in Pneumonia: Updates, Controversies, and Avoiding Pitfalls”, Lumetra Appropriate Care Measures Collaborative (to faculty), WebEx
- 2/2007 Appropriate Care Measure “The Physician’s Role in the Quality of Care for Patients with Pneumonia”, Lumetra Appropriate Care Measures Collaborative (to faculty), WebEx
- 11/2006 Appropriate Care Measure “Quality Care in Pneumonia: Updates, Controversies, and Avoiding Pitfalls”, Lumetra Appropriate Care Measures Collaborative (to faculty), WebEx
- 3/2006 “Utilizing Evidenced-Based Medicine to Effect System-Wide Improvements in Care for Patients with Pneumonia”, Lumetra Appropriate Care Measures Collaborative (to faculty), Anaheim, CA
- 7/2004 “Blood Cultures in Patients with Community Acquired Pneumonia”, Lumetra Pneumonia Quality Improvement Collaborative (to faculty), Ontario, CA
- 6/2004 “Pneumococcal Vaccine and Blood Cultures in CAP Patients”, Lumetra Pneumonia Quality Improvement Collaborative (to faculty), Fresno, CA
- 5/2004 Co-presenter, “Getting Started on Your First C.Q.I. Project”, Pre-Course at the Society of General Internal Medicine National Conference, Chicago, IL

- 4/2004 “Pneumococcal Vaccine and Blood Cultures in CAP Patients”, Lumetra Pneumonia Quality Improvement Collaborative (to faculty), Sacramento, CA
- 4/2004 “Evaluation of the Red Eye”, Vaden Student Health (to faculty), Stanford
- 4/2004 “Pneumococcal Vaccine and Blood Cultures in CAP Patients”, Lumetra Pneumonia Quality Improvement Collaborative (to faculty), Orange County, CA
- 3/2004 Co-presenter, “Novel Screening Techniques”, Stanford DGIM Clinical Conference (to faculty)
- 6/2003 “Pneumococcal Vaccine and Community Acquired Pneumonia”, Lumetra Pneumonia Quality Improvement Collaborative (to faculty), Ontario, CA
- 5/2003 “Luxury Health Screening”, Vaden Student Health (to faculty), Stanford
- 4/2003 Co-presenter, “Getting Started on Your First C.Q.I. Project”, Workshop at the Society of General Internal Medicine National Conference, Vancouver, BC
- 5/2002 “Luxury Health Screening”, Stanford University Grand Rounds (to faculty)

INVITED LECTURES AND PRESENTATIONS (STUDENTS / RESIDENTS / FELLOWS):

- 2/2017 “Regulatory and Incentive Impacts on Health Information Technology”, Stanford University Medical School (to Biomedical Informatics fellows)
- 2/2016 “Unintended Consequences”, Stanford University Medical School (to Biomedical Informatics fellows)
- 2/2015 “Unintended Consequences”, Stanford University Medical School (to Biomedical Informatics fellows)
- 10/2014 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 11/2013 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 5/2013 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 1/2013 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 8/2012 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 6/2012 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 4/2012 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 2/2011 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 1/2011 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 1/2011 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 10/2010 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 8/2010 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 8/2010 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 7/2010 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 6/2010 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 5/2010 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 5/2010 “Optimizing Patient Sign-out for Medicine Residents” with Neera Ahuja MD, Chris Lee-Messer MD, Patrick Gibbons MD, Kambria Hooper MD, Megan Ramsey MD (to residents)
- 5/2010 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 4/2010 “Evidence Based Practice” Panel Participation (to students)
- 3/2010 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 1/2010 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 1/2010 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 12/2009 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 11/2009 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 9/2009 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 8/2009 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 6/2009 “Ophthalmology for the Internist”, Stanford University Medical School (to residents)
- 4/2009 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 4/2009 “Examination and Management of Shoulder”, Stanford University Medical School (to residents)
- 3/2009 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 3/2009 “Use and optimization of Stanford’s Electronic Medical Record: Cardiology” (to residents)
- 2/2009 “Use and optimization of Stanford’s Electronic Medical Record: General Medicine” (to residents)
- 2/2009 “Use and optimization of Stanford’s Electronic Medical Record: Cardiology” (to residents)

1/2009 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
1/2009 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
1/2009 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
12/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
12/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
11/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
11/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
10/2008 "Examination and Management of Shoulder", Stanford University Medical School (to residents)
10/2008 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
10/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
10/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
9/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
9/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
8/2008 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
8/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
8/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
7/2008 "Examination and Management of Shoulder", Stanford University Medical School (to residents)
7/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
7/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
6/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
6/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
5/2008 "Use and optimization of Stanford's Electronic Medical Record: General Medicine" (to residents)
5/2008 "Use and optimization of Stanford's Electronic Medical Record: Cardiology" (to residents)
5/2008 "Examination and Management of Shoulder", Stanford University Medical School (to residents)
5/2008 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
4/2008 "Electronic Medical Record in the Practice of Medicine" (to medical students)
4/2008 "Examination and Management of Shoulder", Stanford University Medical School (to residents)
3/2008 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
2/2008 "Examination and Management of Shoulder", Stanford University Medical School (to residents)
1/2008 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
10/2006 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
7/2006 "Medical Errors", Stanford University Medical School (to residents)
8/2005 "Ophthalmology for the Internist", Stanford University Medical School (to residents)
9/2004 "Medical Errors", Stanford University Medical School (to residents)
7/2004 "Evaluation of the Red Eye", Stanford University Medical School (to residents)
6/2004 Co-presenter, "Novel Screening Techniques", Stanford University Medical School (to residents)
10/2003 "Evaluation of the Red Eye", Stanford University Medical School (to residents)
4/2003 "Evaluation of the Red Eye", Stanford University Medical School (to residents)

ADDITIONAL TEACHING ACTIVITIES:

2017 Leadership Coach, *Stanford Physician Leadership Development Program*
2017 Megan Albertelli, DVM, PhD, project consultation, 1 hour/month x 2 months
2014 Mentor and Associate Program Director, *Stanford Clinical Informatics Fellowship*, 2014-present
2015-2017 Yumi DiAngi MD, supervision of projects, 4 hours/month x 24 months
2015-2017 Yaniv Kerem MD, supervision of projects, 1 hour/month x 24 months
2014-2016 N. Lance Downing MD, supervision of projects, 4 hours/month x 24 months
2007 Leadership Coach, *Stanford Physician Leadership Development Program*
2006 Instructor, Practice of Medicine Ambulatory Clinical Practicum, 2006-2008
2005 Instructor, Ambulatory Medicine Clerkship Med 313, 2005-2007
2005 Advisory, Resident Quality Improvement Group, 3/05-6/06
2004 Instructor, Preparation for Clinical Medicine – Part C, "Introduction to Clinical Problem Solving"
2004 Instructor, Preparation for Clinical Medicine – Part A, "Physical Exam Skills"
2002 Instructor, Preparation for Clinical Medicine – Part B, "Bedside History and Exam"
2002 Instructor, Preparation for Clinical Medicine – Part A, "Physical Exam Skills"

REVIEW ACTIVITIES:

- 2007 Member, Data Safety Monitoring Board, Pine Bark Clinical Trial in Cardiac Risk, 10/06-8/08
- 2007 Member, Abstract Review Committee for Clinical Vignettes, Society of General Internal Medicine Annual Meeting, Toronto
- 2006 Member, Workshop Review Committee for Innovations in Education, Society of General Internal Medicine Annual Meeting, Los Angeles, CA
- 2006 Member, Abstract Review Committee for Clinical Vignettes, Society of General Internal Medicine Annual Meeting, Los Angeles, CA
- 2005 Member, Workshop Review Committee for Clinical Vignettes, Society of General Internal Medicine Annual Meeting, New Orleans, LA
- 2005 Member, Abstract Review Committee for Clinical Vignettes, Society of General Internal Medicine Annual Meeting, New Orleans, LA
- 2005 Member, Abstract Review Committee for Clinical Vignettes, Society of General Internal Medicine California Regional Meeting, Los Angeles, CA

MEDICAL INFORMATICS ACTIVITIES:

- Leader, Epic EHR to the Community, 2/2011-present
- Leader, e-Prescribing Implementation in Ambulatory Clinics, 8/2010-2/2011
- Leader, Multi-Media Committee, 1/2010-2/2011
- Leader, Optimization of Medication Reconciliation, 12/09-4/10
- Member, EHR Community Outreach Project, 10/09-present
- Co-Chair, MyHealth Executive Committee, 9/2009-present
- Leader, EHR Voice Recognition Pilot, 9/09-3/10
- Leader, Optimization of Communication to Referring Providers, 6/09-3/10
- Leader, Verbal Orders Completion Project, 12/08-5/2010
- Member, Therapeutic Heparin Protocols Revision, 9/08-2/09
- Chair, EHR Consumer Portal (MyHealth) Working Group, 7/08-9/2009
- Co-Chair, Ambulatory Care Steering Committee, 6/08-present
- Member, Cancer Center Steering Committee, 6/08-2/09
- Member, Best Practice Alert/Health Maintenance Working Group, 6/07-present
- Member, Consumer Portal Working Group, 2/07-7/08
- Member, Clinical Content Team 9/06-4/08
- Member, Handheld Clinical Information Pilot, 8/06-10/06
- Leader, Electronic Inpatient Progress Note Template Design and Implementation, 7/06-12/06
- Leader, Medical Informatics Director's Working Group (EHR Oversight), 6/06-present
 - EHR design, strategic decisions, work-flow decisions, content development, optimization
- Member, Epic Design Parameters Team (Institutional System Process Redesign prior to EHR) 1/06-8/06
- Member, SHC Governance Council for Information Technology Budget Decisions, 1/06-12/06
- Member, Electronic Multi-Disciplinary Documentation Executive Team, 1/06-9/06
- Member, Stanford Information Technology Clinical Advisory Group, 4/05-9/06
- Member, Electronic Multi-Disciplinary Documentation Physician Advisory Group, 3/05-5/06
- Member, Information Technology Patient Care Governance Council, 1/05-6/05

COMMITTEE SERVICE:

- Member, Discharge Improvement Project, 2/2011-2013
- Member, Service Medical Director's Committee, 6/2010-2015
- Member, Clinic Advisory Council, 4/2010-present
- Member, Medication Error Reduction Plan Task Force, 2/10-1/2011
- Chair, Health Information Management Services Committee, Stanford Hospital, 3/09-present
- Member, Stanford Family Abuse Prevention Council, 3/07-9/07

Physician Leader, SBAR Technique for Hand-offs and Sign-out, 7/06-6/07
 Member at Large, Medical Executive Committee, 10/06-10/09
 Leader, Pneumonia Process Excellence Quality Improvement Team: Time to Antibiotic, 1/06-5/06
 Member, Early Discharge Process Excellence Quality Improvement Team, 5/05-9/05
 Member, Primary Care / Generalist Strategies Working Group, 4/05-8/05
 Member, Stanford Hospitalist Program Working Group, 4/05-7/05
 Member, Inpatient Diabetes Care Improvement Project, 1/05-5/06
 Leader, Redesign of Medicine H&P and Progress Note template, 1/05-4/05
 Leader, Electronic Sign-Out Project for Medicine Housestaff, 10/04-7/05
 Member, Health Information Management Services Committee, Stanford Hospital, 9/04-3/09
 Member, DVT Prevention Quality Improvement Committee, Stanford Hospital, 8/04-8/05
 Member, Diabetes Quality Improvement Group, Stanford Medical Group, 3/04-3/06
 Member, Community Acquired Pneumonia Quality Improvement Group, Stanford Hospital, 2002-5/09
 Leader, Admission Service Selection for Emergency Department Patients project, Stanford, 10/03-1/05
 Leader, Internal Medicine – Emergency Medicine Committee, Stanford Hospital, 2002-2006
 Member, Inpatient Flow Efficiency Committee, Stanford Hospital, 2002-2006
 Member, Department of Medicine Quality Assurance Committee, Stanford Hospital, 2001-2006

COMMUNITY SERVICE:

2002 – 2007 *Arbor Free Clinic, Menlo Park, CA*
 o Volunteer, supervisor to medical students caring for uninsured patients
 1998 – 2002 *Los Medicos Voladores, Palo Alto, CA*
 o Volunteer, medical aid to Mexico
 1994-1996 *Women’s Information Service & Education, Hanover, NH*
 o Director, educator for Domestic Violence Awareness program
 1994-1996 *Health Education and Rescue Training, Hanover, NH*
 o Treasurer, educator of CPR and First Aid

BOARD CERTIFICATION/LICENSURE:

Clinical Informatics Subspecialty Certification, American Board of Preventive Medicine, 11/2013
 American Board of Internal Medicine, Certification 8/2001
 State Licensure, California, 7/1999

PROFESSIONAL ORGANIZATIONS:

Member, American Medical Directors of Informatics, 2007 – present
 Member, American Medical Informatics Association, 2006 – present
 Member, Society of General Internal Medicine, 2001 – present
 Member, American College of Physicians, 2001 – present