

University of California San Francisco

CURRICULUM VITAE

Name: Anna Chang, MD

Position: Assistant Professor of Medicine, Clinical Series, Step 2 (2005 – present)
Division of Geriatrics, Department of Medicine, School of Medicine
Medical Director, Nursing Home Care Unit (NHCU) (2005 – present)
San Francisco Veterans Affairs Medical Center (SFVAMC)

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EDUCATION:

1992 – 96	University of California, Davis	B.S.	Genetics
1996 – 00	St. Louis University School of Medicine	M.D.	Cum Laude
2000 – 01	University of California, Davis	Intern	Medicine
2001 – 03	University of California, Davis	Resident	Medicine
2004 – 05	University of California, San Francisco	Fellow	Geriatrics

LICENSES, CERTIFICATION:

2001 – now	Medical Licensure, California (A76848)
2003 – now	Drug Enforcement Agency
2003 – 13	Diplomate, Internal Medicine, American Board of Internal Medicine
2005 – 15	Diplomate, Geriatric Medicine, American Board of Internal Medicine
2006 – 14	Diplomate, American Board of Hospice and Palliative Medicine

PRINCIPAL POSITIONS HELD:

2003 – 04	Permanente Medical Group / Kaiser Foundation Hospitals, Sacramento	Hospital Based Specialist	Medicine
2003 – 04	University of California, Davis	Volunteer Faculty	Medicine
2005 – now	University of California, San Francisco	Assistant Professor	Geriatrics
2005 – now	Nursing Home Care Unit, SFVAMC	Medical Director	Geriatrics

OTHER POSITIONS HELD CONCURRENTLY:

2006 – now	UCSF School of Medicine	CPX Remediation Coordinator
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HONORS AND AWARDS:

1996	Phi Sigma Biological Sciences Honor Society (academics)
1996	Alpha Zeta Honor Society (academics)
1996	Prytanean Honor Society (scholastics, community service, and leadership)
1996	Woman of Color Student Leader (leadership)
2000	ACP A. DiBisceglie Award (internal medicine, ethical & humanitarian qualities)
2000	Alpha Omega Alpha, National Honor Medical Society

2002 Praise Card (professionalism, team management, and leadership)
2003 Kaiser Permanente Capital Service Area Extra Mile Hero
2003 Offered Chief Residency, Internal Medicine, University of California, Davis
2007 American Geriatric Society Presidential Poster Award
2008 Betty and James E. Birren Emerging Leadership Award, California Council for Geriatrics and Gerontology (CCGG)

KEYWORDS / AREAS OF INTEREST:

Geriatrics, long term care, medical direction, palliative care, medical education, quality improvement, presenteeism, small group facilitation, communication, standardized patient, simulation, chronic illness, clinical skills remediation.

PROFESSIONAL ACTIVITIES:

CLINICAL:

2003 – 04 Hospitalist/Attending, Medical Service, Kaiser Permanente, 12 months, 1 year
2004 – 05 Geriatrics Outpatient Clinic, SFVAMC and UCSF Lakeside, 1 day/week, 1 year
2004 – 05 Home Based Primary Care, SFVAMC, 1 year
2004 – 05 Geriatrics Inpatient Consultation, SFVAMC, 3.5 months
2004 – 05 Inpatient Restraint Rounds, SFVAMC, 3.5 months
2004 – now Attending, Nursing Home Care Unit, SFVAMC, 3 years
2004 – now Attending, Hospice/Palliative Care, SFVAMC, 2 months/year, 3 years
2005 – now Attending, Medical Service, SFVAMC, 2 weeks/year, 3 years

SUMMARY OF CLINICAL ACTIVITIES:

My clinical activities are based in the nursing home care unit and inpatient medicine wards at SFVAMC. I care for veterans with post-acute, rehabilitation, psychiatric, long term care, and end of life needs. Additional services include inpatient hospice unit, palliative care consultation, and geriatric medicine consultation.

PROFESSIONAL ORGANIZATIONS:

MEMBERSHIPS:

1998 – 03 American Medical Association
2003 – now American Geriatrics Society
2004 – now American Medical Directors Association

SERVICE TO PROFESSIONAL ORGANIZATIONS :

2006 Relevance Reviewer, ABIM Geriatric Medicine Board Exam Questions
2007 AAMC/Hartford Geriatrics Curriculum Consensus Conference: Developing Competencies for Geriatric Medical Education, member.

SERVICE TO PROFESSIONAL PUBLICATIONS :

2005 – now Manuscript Reviewer, Journal of General Internal Medicine
2007 – now Abstract Reviewer, Research in Medical Education, AAMC
2007 – now Manuscript Reviewer, Cleveland Journal of Medicine

INVITED PRESENTATIONS:

1999 Motivational Speaker, Practical Anatomy Workshop, St. Louis University SOM
2000 Clinical Pathologic Conference, St. Louis University SOM

2004 Clinical Pathological Conference, Division of Geriatrics
2005 Morbidity and Mortality Conference, Department of Medicine
2006 Grand Rounds Case Presentation, Division of Geriatrics
2007 Grand Rounds, Mt. Zion Dept of General Internal Medicine
2008 Grand Rounds, Prologue, Division of Geriatric Medicine
2008 UCSF Internal Medicine Board Certification and Recertification Review
2008 KALW Radio Aging Your Way, "Aging Today – the Myths and Realities"

CME COURSES ATTENDED:

2004 Symposium on Geriatric Oncology, San Francisco
2005 Education on Palliative and End-of-Life Care Distance Learning
2005 American Association for Geriatric Psychiatry
2005 American Medical Directors Association Futures Program
2005 Patient Safety Initiative Bay Area Conference
2005 Advanced Leadership Training
2006 American Medical Directors Association Annual Symposium
2007 American Geriatrics Society Annual Scientific Meeting
2008 Medical Grand Rounds and Geriatric Medicine Grand Rounds

GOVERNMENT and OTHER PROFESSIONAL SERVICE:

1998 Health Resources Center, Coordinator of Follow-up and Referral
1998 Health Resources Center, Clinic Weekend Coordinator
2004 Region X American Medical Student Association Conference representative
2005 Expert Medical Opinion, Tort Claim VHA

UNIVERSITY AND PUBLIC SERVICE:

UNIVERSITY SERVICE:

SCHOOL OF MEDICINE:

2007 – now Member, Chronic Illness Curriculum Planning Committee
2007 – now Member, Interprofessional Education Task Force

DIVISION OF GERIATRICS:

2005 Member, Yountville Veteran's State Home Survey
2005 Member, NHCU Task Force
2005 Member, Rapid Response Team Process Action Team
2005 Member, Medication Reconciliation Healthcare Failure Mode Effect Analysis
2006 Chair, SFVAMC Falls Aggregate Root Cause Analysis
2006 Member, SFVAMC E&A Patient Flow Task Force
2004 – now Member, Education Committee
2005 – now Chair, Admissions Screening Committee, NHCU
2005 – now Chair, Clinical Operations Committee, NHCU
2005 – now Chair, Quality Improvement, NHCU
2005 – now Member, NHCU Cultural Change Committee
2005 – now Member, SFVAMC Antibiotic Subcommittee
2005 – now Member, VISN 21 Geriatric Ongoing Readiness Program Survey Team
2007 – now Member, SFVAMC Acute Med-Psych Unit Task Force

PUBLIC SERVICE:

1997 Volunteer, Davis Community Meals
 1997 Volunteer, Davis Explor-It Science Center
 1998 Volunteer, Child Abuse Prevention Interest Group
 1999 Volunteer, UCD Medical Center Emergency Department

SUMMARY OF SERVICE ACTIVITIES:

As director of a 108-bed hospital based nursing home care unit, my service is to SFVAMC as a physician leader. I chair and serve on interdisciplinary committees which examine systems, processes, adverse outcomes, develop clinical programs, write policy, oversee quality improvement programs, ensure compliance with regulations, mediate conflict, supervise physicians, nurse practitioners, and nurses.

TEACHING and MENTORING:

CLASSES FOR UCSF STUDENTS:

Qtr	Academic Year	Course No. and Title	Teaching Contribution	Class Size
W	2004 – now	IDS 107: Life Cycles, Pharmacology	Group Facilitator	14
W	2004 – now	IDS 107: Life Cycles, Ethics	Group Facilitator	14
All	2006 – 08	FPC Foundations Group Years 1 and 2	Group Facilitator	6
W	2006 – 07	Care of Seriously Ill Special Session	Faculty	6
W	2006 – 07	Transitional Clerkship	Site Coordinator	15
W	2006 – 08	FPC Home Visits	Site Coordinator	11
All	2007 – 08	VALOR conference facilitator	Faculty	6

POSTGRADUATE AND OTHER COURSES:

2003	JAMA's User's Guide to the Medical Literature	1 lecture
2004	Calif Advance Directives and Health Care Decisions	1 lecture
2004	Low Vision in the Elderly	1 lecture
2004	Constipation in Palliative Care	1 lecture
2004	Evidence-Based Review of Atrial Fibrillation	1 lecture
2004	Case Presentations in Syncope and Dizziness	1 lecture
2005	Back Pain: Cochran Evidence Based Review	1 lecture
2005	Gout	1 lecture
2005	Geriatrics Medicine Fellow's Conference: Vision	1 lecture

POSTDOCTORAL FELLOWS SUPERVISED:

Dates	Name	Fellow	Faculty Role	Current Position
2005–06	Theresa Allison	Geriatrics	Clinical Advisor	Staff physician
2005–06	Eric Widera	Geriatrics	Clinical Advisor	Assist Professor
2006–07	Helen Kao	Geriatrics	Clinical Advisor	Assist Professor
2006–07	Sei Lee	Geriatrics	Clinical Advisor	Assist Professor
2006–07	Heather Cousins	Geriatrics	Clinical Advisor	Assist Professor
2006–07	Fred Fox	Geriatrics	Clinical Advisor	PC fellow
2006–07	Leslie Kernisan	Geriatrics	Clinical Advisor	Research fellow
2007–08	Margarita Sotelo	Geriatrics	Clinical Advisor	Clinical fellow
2007–08	Christine Kistler	Geriatrics	Clinical Advisor	Clinical fellow

INFORMAL TEACHING:

2004 – now Medicine/Family Practice interns and UCSF SOM students, Division Of Geriatrics
 2005 – now Long term care interdisciplinary teaching, NHCU
 2006 – now CPX and Mini-CPX Faculty Preceptor
 2006 – now CPX Remediation Faculty Preceptor
 2006 – now Transitional Clerkship Faculty Preceptor

FACULTY MENTORING:

Dates	Name	Position while Mentored	Mentoring Role	Current Position
2006–now	Eric Widera	Assist Professor	Advisor	Assist Professor
2007–now	Laura Collins	Assist Professor	Advisor	Assist Professor
2007–now	Heather Cousins	Assist Professor	Advisor	Assist Professor
2007–now	Helen Kao	Assist Professor	Advisor	Assist Professor

TEACHING AIDS

2006 Life Cycles Pharmacology Syllabus (collaborating contributor)
 2006 Mini-CPX case: Robin Young (co-author)
 2006 Mini-CPX Teaching Session: Approach to the Elderly and Chronically Ill (author)
 2006 California Consortium for the Assessment of Clinical Competence (CCACC) case: Lorena Lane (advisory role only)
 2006 CPX History and Physical Remediation Workshop
 2006 CPX Physician Patient Interactions Remediation Workshop (collaborator)
 2006 CPX Remediation Individual Learning Prescriptions (author)
 2007 CPX case: Chronic Illness / congestive heart failure (co-author)
 2008 CPX case: Geriatric Medicine / confusion and fall (co-author)

TEACHING AWARDS AND NOMINATIONS:

2003 Teaching Resident Award nomination
 2007 Teacher of the Year, Division of Geriatric Medicine
 2007 – 08 UCSF Teaching Scholars Program

SUMMARY OF TEACHING HOURS:

2006 – 07 490 Total hours of teaching (including preparation)
 Formal class or course teaching hours: 270
 Informal teaching hours: 160
 Mentoring hours: 50

2007 – 08 600 Total hours of teaching (including preparation)
 Formal class or course teaching hours: 350
 Informal teaching hours: 150
 Mentoring hours: 50

2008 – 09 Total anticipated hours of teaching: 600

TEACHING NARRATIVE:

As CPX Remediation Coordinator, I reviewed videotapes of lower performing students standardized patient encounters, wrote individual learning prescriptions, met with students for individual mentoring, and precepted remediation workshops. I participated in designing several clinical cases for the mini-CPX and CPX program incorporating principles in geriatric medicine and chronic disease management. Multiple other direct teaching roles in small group setting in the SOM include VALOR, FPC, and Lifecycles.

RESEARCH AND CREATIVE ACTIVITIES:

AWARDS AND GRANTS:

Academy of Medical Educators Curricular Innovations Award, 7/2008 – 6/2009
Developing an Identification Tool and Early Intervention Curriculum for Medical Students at Risk
for Poor Clinical and Communication Skills
PI, \$26,766.00

PEER REVIEWED PUBLICATIONS:

1. Chang A, Chou CL, Hauer KE. Clinical Skills Remedial Training for Medical Students. *Medical Education*, 42: in press, 2008.
2. Chou CL, Chang A, Hauer KE. Remediation Workshop For Medical Students In Patient-Doctor Interaction Skills. *Medical Education*, 42: in press, 2008.

OTHER CREATIVE ACTIVITIES:

- 1995 Gene therapy *in vivo* expression of erythropoietin in rat cell lines.
Advisor JS Powell, Hematology/Oncology, University of California, Davis.
- 2002 Care toward the end of life in assisted living residents: values, preferences, and a
pilot intervention study. Advisors AF Jerant and FJ Meyers,
Family and Community Medicine/Internal Medicine, University of California, Davis.

ABSTRACTS/POSTERS:

- 2005 Selective Serotonin Reuptake Inhibitors And Abnormal Bleeding: Is There An
Association?
A. Chang; G.M. Harper; K.E. Covinsky.
Society of General Internal Medicine
- 2007 Presenteeism: a Public Health Hazard?
A Nursing Home's Experience with a Norovirus Outbreak
A. Chang; E. Widera; H.L. Chen.
American Geriatric Society, Presidential Poster Session
- 2008 Longitudinal groups across clerkships for third-year medical students enhance
reflection about professional development.
Carpenter LE, Chang A, Johnston CB, Lee K, Singh B, Chou CL.
Society of General Internal Medicine
- 2008 Teaching And Assessing Medical Students Chronic Disease Management Skills:
Utilizing the Chronic Care Model and a Standardized Patient
R Ng, A Chang, K Hauer, P O'Sullivan, Carl Stevens, M Wamsley
Western Group on Educational Affairs Regional Meeting