Veronica Yank, M.D.

I. Personal Information

A. ***Citizenship:*** United States
B. ***Licensure:*** California
C. ***Board Certification:*** American Board of Internal Medicine (expires 12/31/2016)

II. Educational Background

1989-1994 B.A., History and Literature, Harvard College, Cambridge, MA
1998-2003 M.D., University of California, San Francisco (USCF), CA

III. Professional Appointments

1994-1998 Research Associate, UCSF and *JAMA*, San Francisco, CA
2003-2006 Resident, Internal Medicine, University of Washington (UW), Seattle, WA
2006-2010 Clinical Instructor, General Medical Disciplines, Stanford University, Stanford, CA
2010-2012 Postdoctoral Research Fellow, Stanford Prevention Research Center, Stanford University, Stanford, CA
2012-present Instructor, General Medical Disciplines, Stanford University, Stanford, CA

IV. Research Interests and Expertise

1. Narrowing the Gap Between Evidence and Practice: Assessment of the strength of evidence supporting medical practice and the sources of bias that might distort the evidence — emphasis on meta-analysis, financial sponsorship, duplicate publication, and authorship.

2. Behavior Change and Chronic Disease Self-Management: Design and assessment of effective behavior change strategies among patients and health professionals to promote best practice care — with expertise in self-management of chronic diseases.

3. Technology and Marketing Applications: Adaptation and trial-based assessment of information technologies, social media, and marketing approaches for health promotion and disease prevention — focus on lifestyle interventions and guideline-concordant medications.

4. Randomized Clinical Trials: Design, implementation, and analysis of clinical trials of chronic kidney disease, obesity management, physical activity, and cardiovascular disease, and of a web-based randomization system.

5. Patterns of Service Provision and Medication Prescribing in Primary Care: Use of national databases to evaluate service provision and medication prescribing in primary care settings and potential differences or disparities by age, gender, race/ethnicity, practice type, and region.

V. Honors and Awards

1989	ESPN Scholar-Athlete of the Year (Soccer)
1991-1994	Oliver Dabney Prizes for Outstanding Scholarship in History & Literature, Harvard College
1993	Early Election to Phi Beta Kappa Society, Harvard College
1994	Pete Wilson Award for Collegiate Leadership, Harvard College
1999	Dean's Summer Research Fellowship, UCSF
2000	Phi Beta Kappa Graduate Research Scholarship, UCSF
2001	Taussig Scholarship, UCSF
2002	Dean's Quarterly Research Grant, UCSF
2002	Tucker Scholarship, UCSF
2008	Award for Excellence in Teaching of Medical Students, Stanford University
2010	Elected Associate, Educators for Care Program, Stanford Medical School
2011	Fellow, American College of Physicians
2011	National Forum Public Policy Awardee with Partners for Prevention and co-author R.S. Stafford, for "Formal Request for National Coverage Determination for Aspirin Counseling for Cardiovascular Disease Prevention" to Centers for Medicare and Medicaid (CMS), which prompted a new coverage determination (Nov 2011)

VI. Scholarly Publications

A. Peer reviewed publications—published or in press (8 of 17 first-authored)

1. Rennie D, **Yank V**, Emanuel L. When authorship fails: a proposal to make contributors accountable. *JAMA* 1997;278:579-585.
2. **Yank V**, Rennie D. Disclosure of researcher contributions: a study of original research articles in *The Lancet*. *Ann Intern Med* 1999;130:661-670.
3. **Yank V**, Rennie D. Reporting of informed consent and ethics committee approval in clinical trials. *JAMA* 2002;287:2835-2838.
4. Mowatt G, Shirran L, Grimshaw JM, Rennie D, Flanagin A, **Yank V**, MacLellan G, Gotzsche PC, Bero L. Prevalence of honorary and ghost authorship in Cochrane reviews. *JAMA* 2002;287:2769-2771.
5. Ober M, Shohara R, Rennie D, **Yank V**, Bero LA. The Criticism Management System for the Cochrane Library. *Eval Health Prof* 2002;25:98-115.
6. **Yank V**, Barnes D. Consensus and contention regarding redundant publications in clinical research. *J Med Ethics* 2003;29:109-114.
7. Slatore CG, **Yank V**, Jewell KD, Fligner CL. Bronchial-pulmonary artery fistula with fatal massive hemoptysis caused by anastomotic bronchial Aspergillus infection in a lung transplant recipient. *Respir Care* 2007;52:1542-1545.
8. **Yank V**, Rennie D, Bero LA. Financial ties and concordance between results and conclusions in meta-analyses: retrospective cohort study. *BMJ* 2007;335:1202-1205.
9. **Yank V**, Tuohy CV, Logan AC, Bravata DM, Staudenmayer K, Eisenhut R, Sundaram V, McMahon D, Stave CD, Zehnder JL, Olkin I, McDonald KM, Owens DK, Stafford RS. Comparative Effectiveness of Recombinant Factor VIIa for Off-Label Indications vs. Usual

Care. Comparative Effectiveness Review No. 21. (Prepared by Stanford-UCSF Evidence-based Practice Center under Contract No. 290-02-0017.) Rockville, MD: Agency for Healthcare Research and Quality. May 2010. Available at: www.effectivehealthcare.ahrq.gov/reports/final.cfm. [PMID:22812019]

10. Logan AC, **Yank V**, Stafford RS. Off-label use of recombinant factor VIIa in U.S. hospitals: analysis of hospital records. *Ann Intern Med* 2011;154:516-522.
11. **Yank V**, Tuohy CV, Logan AC, Bravata DM, Staudenmayer K, Eisenhut R, Sundaram V, McMahon D, Olkin I, McDonald KM, Owens DK, Stafford RS. Systematic review: benefits and harms of in-hospital use of recombinant factor VIIa for off-label indications. *Ann Intern Med* 2011;154:529-540.
12. Knowles JW, Assimes TL, Kiernan M, Pavlovic A, Goldstein BA, **Yank V**, McConnell MV, Absher D, Bustamante C, Ashley EA, Ioannidis JPA. Randomized trial of personal genomics for preventive cardiology: design and challenges. *Circ Cardiovasc Genet* 2012;5:368-376.
13. Xiao L, **Yank V**, Ma J. Algorithm for balancing both continuous and categorical covariates in randomized controlled trials. *Comput Meth Prog Bio* 2012 (published online ahead of print). DOI: 10.1016/j.cmpb.2012.06.001.
14. Ma J, **Yank V**, Xiao L, Lavori PW, Wilson SR, Rosas LG, Stafford RS. Translating the Diabetes Prevention Program Lifestyle Intervention into Primary Care: A Randomized Trial. *Arch Intern Med* 2012 (accepted for publication).
15. Ma J, Xiao L, **Yank V**. Variations between obese Latinos and whites in weight-related counseling during preventive clinical visits in the U.S. *Obesity* 2012 (accepted for publication).
16. **Yank V**, Laurent D, Plant K, Lorig K. Web-based self-management support training for health professionals: a pilot study. *Patient Educ Couns* 2012 (accepted for publication).
17. **Yank V**, Stafford RS, Rosas LG, Ma J. Baseline reach and adoption characteristics in a randomized controlled trial of two weight loss interventions translated into primary care: a structured report of real-world applicability. *Contemp Clin Trials* 2012 (accepted for publication).

B. Peer reviewed articles revised and re-submitted at journal request

1. Beavers KM, Hsu F-C, Serra MC, **Yank V**, Pahor M, Nicklas BJ. The effects of a long-term physical activity intervention on serum uric acid in older adults at risk for physical disability. *J Aging Phys Act.*
2. Xiao L, Huang Q, **Yank V**, Ma J. An easily accessed web-based minimization random allocation system for clinical trials *Comput Meth Prog Bio.*

C. Peer reviewed articles under initial journal review

1. **Yank V**, Xiao L, Wilson SR, Stafford RS, Rosas LG, Ma J. Weight loss patterns and physical and psychological predictors within a randomized controlled trial. *Int J Obes.*
2. Blonstein A, **Yank V**, Stafford RS, Wilson SR, Rosas LG, Ma J. Translating an evidence-based lifestyle intervention program into primary care: lessons learned. *Health Promot Pract.*

D. Articles under development

1P. The importance of observational data in addition to RCT data for examination of harms—the case of recombinant factor VIIa.
2P. National use of anti-hypertensive medications among patients with chronic kidney disease.
3P. National trends and racial disparities in the use of anti-hypertensive agents among older patients.
4P. Obesity phenotypes among participants in a community-based lifestyle weight loss intervention.
5P. Impact of a physical activity intervention on progression of chronic kidney disease among community-dwelling elderly patients in the LIFE-P study.
6P. Feasibility and utility of photovoice for intervention tailoring in a randomized controlled trial conducted at a community health clinic.

E. Non peer reviewed journal articles, reviews, editorials, etc.

1. Rennie D, **Yank V**. Disclosure to the reader of Institutional Review Board approval and informed consent. *JAMA* 1997;277:922-923.
2. Rennie D, **Yank V**. If authors became contributors, everyone would gain, especially the reader. *Am J Public Health* 1998;88:828-830.
3. Rennie D, Flanagin A, **Yank V**. The contributions of authors. *JAMA* 2000;284:89-91.
4. **Yank V**, Stafford RS. Safety of recombinant activated factor VII in randomized clinical trials. *N Engl J Med* 2011;364:575.

F. Abstract presentations not yet published (of 15 total, with 4 international)

1. **Yank V**, Stafford RS, Wilson SR, Xiao L, Ma J. Baseline phenotypes among overweight and obese participants in an RCT of behavioral weight management in primary care. Bay Area Clinical Research Symposium: 10 December 2010; San Francisco, CA.
2. **Yank V**, Leos C, Stafford RS. Results from a photovoice pilot project embedded within an obesity reduction randomized controlled trial in a county health care system. Stanford Community Health Symposium. 27 October 2011; Stanford, CA.
3. Rosas LG, Thiyagarajan S, Ma J, **Yank V**, Stafford RS. Vivamos Activos: a community-based lifestyle intervention to promote weight loss among Latino immigrants. APHA Annual Meeting. 29 October 2012; San Francisco, CA. (upcoming)

VII. Editorial Service

A. Peer review activities

Annals of Internal Medicine
Archives of Internal Medicine
BMJ
JAMA
Journal of Clinical Epidemiology

VIII. Grants

A. Current funding

Chronic Kidney Disease (CKD) in Primary Care and Use of Advertising-Style Messages
Role: PI (Seed Grant)
Mentor: Glenn Chertow, M.D., M.P.H.
Sponsor: Stanford General Medical Disciplines Seed Grant 12/16/11-12/15/12
Characterize population of adults with CKD in Stanford primary care and perform initial design and focus group assessment of advertising-style messages regarding initiation of ACE inhibitors.

A Pilot Randomized Trial of Personalized Genetics in Preventive Cardiology
Role: Co-Investigator
PI: Joshua Knowles, M.D., PhD (Seed Grant)
Sponsor: NIH/NCRR (CTSA UL1 RR025744) 5/1/11-9/1/12
Pilot RCT to determine whether giving patients information on their genetic risk of cardiovascular disease will improve patient outcomes in a preventive cardiology clinic setting.

Case Management and Environmental Support to Reduce Weight and CHD Risk (Vivamos Activos)
Role: Collaborator/Postdoctoral fellow
PI: Randall S. Stafford, M.D., Ph.D.
Sponsor: NHLBI (R01 HL089448) 5/1/08-4/30/13
3-arm RCT of care management by nurse and dietician with or without community health worker-delivered environmental support for weight loss versus usual care among obese Latino patients in a County health system.

Lifestyle Interventions and Independence for Elders Study of Exercise to Prevent Disability (M-LIFE)
Role: Collaborator/Site Physician
Site PI: Abby King, Ph.D.
Sponsor: NIA (U01 AG022376) 9/01/09-8/31/14
2-arm RCT of physical activity intervention versus successful aging course control group on physical activity performance among older adults with compromised physical function at baseline.

B. Prior funding

Cost Drivers and Impact of Antihypertensive Medication Prescribing for the Elderly
Role: PI (Seed Grant)
Mentor: Randall Stafford, M.D.
Sponsor: NIA (AG017253) 7/1/11-6/30/12
Used monthly data from IMS Health to identify the drivers of increasing costs for hypertension treatment among the U.S. elderly and elderly patients with chronic kidney disease.

Evaluation of Lifestyle Interventions to Treat Elevated Cardiometabolic Risk in Primary Care (E-LITE)
Role: Collaborator/Postdoctoral fellow
PI: Jun Ma, M.D., Ph.D.
Sponsor: NIDDK (R34 DK080878) 1/10/09-12/31/11
3-arm RCT of two lifestyle weight loss interventions (technology-assisted or group-based) versus usual care in overweight/obese patients with increased cardiometabolic risk in a community clinic.

Using Photovoice to Explore Social and Environmental Influences on Health and Obesity
Role: Co-Investigator
PI: Randall Stafford, M.D., Ph.D. 3/01/11-6/31/11
Sponsor: Stanford Institute for Creativity in the Arts (PTA 1122847-100-GHBLW)
Collaborated with underserved Latino community members who used photographs and narratives to identify crucial issues influencing their health.

Request for National Coverage Determination for Preventive Aspirin Use Counseling
Role: Co-Investigator
PI: Randall S. Stafford, M.D., Ph.D.
Sponsor: Partnership for Prevention 10/01/09-3/31/10
Critically evaluated and summarized evidence for using aspirin in primary prevention of cardiovascular disease and efficacy of clinician counseling and shared decision-making for such use to argue for a CMS coverage determination.

Survey of Chronic Disease Self-management
Role: Principal Investigator
Sponsor: Unfunded 8/01/09-7/31/10
Surveyed healthcare professionals on beliefs, activities, and barriers regarding self-management support.

Comparative Effectiveness Review of the Off-label Use of Recombinant Factor VIIa
Role: Co-Investigator/Project Director
PI: Randall S. Stafford, M.D., Ph.D.
Sponsor: AHRQ (Task Order 5, Contract 290-02-0017) 2/01/08-9/30/09
Examined the comparative effectiveness and real-world use of off-label recombinant factor VIIa (biologic to prevent/treat bleeding) for intracranial hemorrhage, trauma, cardiac surgery, and other indications.

Web-based Self-management Support for Health Professionals
Role: Co-Investigator/Lead Physician
PI: Kate Lorig, R.N., Dr. P.H. 9/01/08-11/15/09
Sponsor: California HealthCare Foundation (Grant no. 08-1217)
Evaluated impact of web-based trainings for physicians and other health professionals on attitudes, confidence, and behavior regarding self-management support for patients with chronic diseases.

Piloting and Assessment of Chronic Care Model within Stanford Primary Care
Role: Education Leader
PI: Nancy Morioka-Douglas, M.D., M.P.H.

Sponsor: California Health Care Foundation and Stanford Hospital 1/01/07-6/30/08
Implemented and assessed Chronic Care Model for diabetic patients in Stanford primary care.

C. Grants in preparation for resubmission

Primary Care eHealth Intervention for Improved Outcomes in Chronic Kidney Disease
Role: PI 2013-2018
Sponsor: NIDDK (K23 Mentored Patient-Oriented Research Career Development Award)

Initial score of 27: This score has been funded by NIDDK for the past 4 years. But because of the Nov 2012 national elections, paylines will not be set until Dec 2012. Therefore, I will re-submit in Nov despite the strong possibility that the initial proposal will be funded.

Proposal to improve the health of patients with chronic kidney disease managed in primary care by developing and testing with a pilot RCT an electronic health intervention based on marketing principles (that will use secure e-mail, smartphone text messaging, and/or online video materials) to promote patient use of effective but under-utilized medications.

Tracking the Impact of Health Care Reform on Access, Volume, and Quality
Role: Co-Investigator
PI: Randall Stafford, M.D., Ph.D. 2013-2018
Sponsor: NHLBI
Proposal to analyze IMS Health's National Disease and Therapeutic Index, a nationally representative audit of ambulatory physicians whose data are available within one month of collection, to assess national and state-level changes in primary care access, volume, and quality.

D. Grants under initial review

IT-Based Partner-Supported Postpartum Weight Loss Program: an RCT with Primiparas
Role: Co-Investigator
PI: Jun Ma, M.D., Ph.D.
Sponsor: NIDDK (R01 DK098735-01) 2013-2018
RCT of a home-based, technology-supported postpartum weight loss intervention versus usual care among first-time mothers who are obese along with their chosen overweight/obese partners (e.g., spouses) and following outcomes among the mothers, partners, and infants.

Culturally-Adapted DPP intervention for Mexican Americans in Primary Care: an RCT
Role: Co-Investigator
PI: Jun Ma, M.D., Ph.D.
Sponsor: NIMHD (R01 MD007684-01) 2013-2018
RCT of a culturally-adapted, information technology-supported, group lifestyle weight loss intervention versus usual care among Spanish-speaking/bilingual obese adults who also have pre-diabetes or metabolic syndrome.

*E. **Grants in initial preparation** (to be submitted Oct 2012)*

RCT of combined treatment of comorbid obesity and depression in primary care
Role: Co-Investigator
PI: Jun Ma, M.D., Ph.D.
Sponsor: NHLBI (R01 responding to PA-12-024) 2013-2018
Primary care-based RCT of combined treatment of obesity and depression—using evidence-based approaches previously applied to each condition separately— among co-morbid patients who also have a history of gestational diabetes, pre-diabetes, and/or metabolic syndrome.

IX. University Service

A. Committee service

1998-1999	Core Curriculum Development Committee, UCSF
2005-2006	House Staff Representatives Committee, UW Internal Medicine Residency

B. Leadership role

2009	Quality Improvement Physician Leader, Stanford Internal Medicine (SIM)

C. Teaching

2006-present	Attending, Internal Medicine Residents Clinic (now called SIM-E)
2007-2008	Instructor, Practice of Medicine Course for Stanford Medical School
2008	Apprentice Instructor, Stanford Center for Immersive and Simulation-based Learning
2008-present	Core Faculty, Stanford Primary Care Lecture Series for Internal Medicine Residents
2009	Faculty Mentor, Outpatient Research Month, R2 Internal Medicine Resident
2009	Faculty Co-Mentor, Medical Scholars Program, MS1 Medical Student
2010	Faculty Preceptor, Ambulatory Month (Med 313), MS3 Medical Student
2010-present	Associate Educator for Care, Pre-clinical Teaching for Stanford Medical School
2010-present	Co-Instructor, Obesity in America Course for Stanford Undergraduates

D. Research mentoring

	Name of Trainee	***Current Title and Institution***
2009	Lisa Czanko	Faculty Physician, New York University
2010	Robin Eisenhut	Medical Student, Stanford University School of Medicine
2011-present	Cristina Leos	Senior in Human Biology, Stanford University

X. Service to Professional Organizations

A. Membership

2008-present	American College of Physicians
2011-present	American College of Preventive Medicine
2011-present	American Heart Association

B. Committee service

2008	Judge, Poster Contest, 2008 North. California Regional ACP Conference
2009	Associate-Chair, Poster Contest, 2009 North. California Regional ACP Conference
2010	Chair, Poster Contest, 2010 North. California Regional ACP Conference
2011	Associate-Chair, Poster Contest, 2011 North. California Regional ACP Conference

C. Leadership role

1996	Software Development Group, Cochrane Collaboration

XI. Community Service Related to Health, Well-Being, and Education

1990-1993	Director, Peer Counseling and Education Group on Rape and Domestic Violence
1997-2000	Co-Founder/Director Pediatric Free Clinic, Haight-Ashbury Free Clinics Network
1997-1999	Annual Science Contest Judge, UCSF Science and Health Education Partnership
1998-2000	Volunteer, UCSF Homeless Clinics
2006-2009	Member, Parent Advisory Board, HeadsUp Daycare
2012	Discovering Medicine Workshop Volunteer, Stanford Medical Youth Science Program