BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME	POSITION TITLE
Kim F. Rhoads	Assistant Professor of Surgery Director, Stanford Cancer Institute-Community Partnership Program
eRA COMMONS USER NAME Kim.rhoads	

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)*

INSTITUTION AND LOCATION	DEGREE *(if applicable)*	YEAR(s)	FIELD OF STUDY
University of California, Berkeley, California	BA	1987-1991	Linguistics
University of California, Berkeley, California	MS	1993-1996	Health & Medical Sciences
University of California, San Francisco, California	MD	1993-1998	Medicine
University of California, San Francisco Department of Surgery	Residency	1998-2005	General Surgery
Harvard University School of Public Health, Boston, Massachusetts	MPH	2005-2006	Health Care Policy & Management
University of California San Francisco, Department of Surgery	Fellowship	2006-2007	Colorectal Surgery
University of California San Francisco Philip R. Lee Institute for Health Policy Studies	Fellowship	2007-2008	Health Services Research and Health Policy

A. Personal Statement

During my second year in medical school, my maternal aunt was diagnosed with locally advanced breast cancer. After undergoing several rounds of chemotherapy (but no radiation), she died in the local safety net hospital near her home. That event, some 20 years ago sparked my interest and dedication to serving low income populations and studying the drivers of health disparities. My academic background is quite diverse, with training in surgery; health services research; health care policy and management. I have had additional training in both community organizing and Community Based Participatory Research (CBPR). Since my arrival on faculty at Stanford, I have successfully competed for and maintained both intra- and extramural funding support to work on the elimination of cancer disparities in California.

In 2010, I was appointed as the founding Director of the Stanford Cancer Institute Community Partnership Program (SCI-CPP). The mission and goals of the program are to work collaboratively with Greater Bay Area communities to ameliorate the burden of cancer, including promoting cancer prevention and control; and engaging communities in Community Based Participatory Research (CBPR). This means that I have a unique mandate and opportunity to move beyond pointing out problems in California's health care system to developing local interventions for change. In previous community based work, the SCI-CPP conducted a needs assessment to understand the barriers and facilitators of cancer care in the Salinas Valley area of Monterey. Our findings catalyzed a coordinated effort to improve cancer care in the county and are currently being analyzed and prepared for peer-review publication.

In line with this focus on community based interventions, the overall objective of the currently proposed study is to characterize multi-level barriers to CRC screening among underserved populations and to elucidate the role of academic-community partnerships in increasing access to CRC care. The

overarching hypothesis is that structural barriers to sharing resources between an academic and community setting can be overcome with multi-stakeholder strategic planning, and that tailored patient navigation will increase the rate of completion of CRC screening in the county and state

Although my mentorship experience to date has focused on the analysis of large administrative data sets, and cancer survival, outcomes and disparities, I have had some significant success. Recently, my pre-doctoral fellow successfully defended her dissertation using large administrative datasets to develop new models for predicting colorectal cancer outcomes. She was granted a PhD in Management Science and Engineering in July of 2013. My previous post-doctoral fellows' work has been selected for numerous podium presentations at American Society of Clinical Oncology, Academy Health, American Society of Hematology and other national meetings. The results of this work has been published in a broad set of peer-reviewed journals including Annals of Surgical Oncology, Medical Care, Cancer Prevention and Control, Journal of Healthcare of the Poor and Underserved; Cancer; and the American Journal of Clinical Oncology. Under my mentorship, two of my postdoctoral fellows have successfully acquired NIH loan repayment program awards (2010-2012 and 2011-2013 and 2013-2015) for work on cancer disparities. While one of my post-doctoral mentees has returned to clinical work, both intend to continue their pursuit of academic scholarship when they complete their training.

B. Positions and Honors

2012-2014	Department Senator at-large; Stanford Faculty Senate
2013	NIH, Special study section on culture and health
2012 & 2013	NIH, Health Disparities and Equity Promotion (HDEP) study section
2011	AHRQ/NIH Statewide Study of Hospital Reporting of Race/Ethnicity/Language to the California Office of Statewide Health Planning and Development, Program Steering Committee
2010	NCI U54 UCSF/SF State, Program Steering Committee Member
2010-present	Director, Stanford Cancer Institute-Community Partnership Program
2008- present	Center Associate, Stanford University Center for Health Policy and Primary Care Outcomes Research
2008 – 2010	Medical Director, Unit E-3, Surgery and Surgical Specialties Stanford University Hospitals and Clinics
2008 - present	Director, Pelvic Floor Clinic, Section of Colorectal Surgery Stanford University Hospitals and Clinics
2008-present	Assistant Professor of Surgery, Department of Surgery, Division of General Surgery Stanford University, School of Medicine
2007-2008	Philip R. Lee Fellow in Health Policy, Philip R. Lee Institute for Health Policy Studies, University of California, San Francisco, California
2006-2007	Clinical Fellow in Colorectal Surgery, UC San Francisco Department of Surgery, San Francisco, California
2005-2006	Research Fellow, Department of Social Medicine, Harvard Medical School, Boston, Massachusetts/California Endowment Scholar in Minority Health Policy at Harvard School of Public Healt

<u>Other Experience and Professional Memberships</u>

2012	Pacific Coast Surgical Association
	American Society of Clinical Oncology
2010	Fellow, American College of Surgeons
	Board Certification in Colon and Rectal Surgery
	American Association of Cancer Research
2008	Association of Academic Surgeons
2007	American Society of Colorectal Surgeons
	American Medical Association
	American College of Surgeons Outcomes Club
2006	Board Certification in General Surgery
	American Public Health Association

Academy Health
2005 Howard C. Nafziger Surgical Society
2000-2002 Surgery Education Committee/ACGME Resident Review Committee
1996 American Medical Women's Association
1998 Society for Surgery of the Alimentary Tract

Honors

2012 Stanford Faculty Fellows, Leadership Training Program
2010-2011 Society of Black Academic Surgery Leadership Institute, Certificate
2005 Chesson-Azakie Housestaff Compassion Award, Department of Surgery, UCSF
2002 Housestaff Research Award, Department of Surgery, UCSF
1998 Alpha Omega Alpha National Medical Honor society, UCSF
1996 AMA/Glaxo Student Leadership award
1995 California Governor's award for medical students

C. Selected Peer-reviewed Publications (in reverse chronological order)

1. **Rhoads KF**, Ngo JV, Dudley RA. Do hospitals serving a high percentage of Medicaid patients perform well pm evidence based guidelines for colon cancer care? *J Health Care Poor Underserved* 2013 August; 24(3):1180-93, PMID 23974390
2. **Rhoads KF**; Cullen J; Ngo J; Wren SM, et al. Adequacy of lymph node examination explains outcomes in early stage colon cancer, but does not completely explain disparities. *Cancer* 2012 Jan 15; 118 (2):469-77.
   PMID: 21751191
3. Morris AM, **Rhoads KF,** Stain SC, Birkmeyer JD: Understanding racial disparities in cancer treatment and outcomes. *J Am Coll Surg* 2010 Jul; 211(1):105-113. PMID: 20610256
4. **Rhoads KF,** Ackerson LK, Jha AK, Dudley RA: Quality of colon cancer outcomes in hospitals with a high percentage of Medicaid patients. *J Am Coll Surg*. 2008 Aug; 207(2):197-204. Epub 2008 May 19. PMID: 18656047
5. **Rhoads KF**, Luce JP, Knudson MM: Breast cancer beliefs and behaviors at the San Francisco General Hospital. *Breast J* 2000; 6(1):20-26 PMID: 11348330

Additional publications of importance to the field of disparities (in reverse chronological order)

1. **Rhoads KF**, Ackerson LK, Ngo JV, et al. Adequacy of lymph node examination in colorectal surgery: contribution of the hospital versus the surgeon. *Med Care* 2013 Aug 21 [Epub ahead of print] PMID: 23969586
2. Patel MI, Ma Y, Mitchell BS, **Rhoads KF (senior author).** How do prognostic factors at diagnosis explain disparities in acute myeloid leukemia? *Am J. Clin Onc.* 2013 Apr 19 *[Epub ahead of print]* PMID: 23608826
3. Patel M; Ma Y; Mitchell B; **Rhoads KF (senior author).** Understanding disparities in acute leukemia: a national study. *Cancer Causes and Control,* 2012 Nov; 23(11):1831-7. PMID: 22971999

4. **Rhoads KF**, Ackerson LK, Ngo JV, et al. Adequacy of lymph node examination in colorectal surgery: contribution of the hospital versus the surgeon. *Med Care* 2013 Aug 21 [Epub ahead of print] PMID: 23969586
5. Patel MI, Ma Y, Mitchell BS, **Rhoads KF (senior author).** How do prognostic factors at diagnosis explain disparities in acute myeloid leukemia? *Am J. Clin Onc.* 2013 Apr 19 *[Epub ahead of print]* PMID: 23608826
6. Patel M; Ma Y; Mitchell B; **Rhoads KF (senior author).** Understanding disparities in acute leukemia: a national study. *Cancer Causes and Control,* 2012 Nov; 23(11):1831-7. PMID: 22971999
7. Visser BC; Ma Y; Zak Y; Poultsides GA, Norton JA, **Rhoads KF (senior author)**. "Failure to comply with NCCN guidelines for management of pancreatic cancer compromises outcomes" *HPB,* 2012 August 14(8): 539-47 PMID: 22762402

8. Patel M; **Rhoads KF;** Ma Y; Ford J; Norton JA; Poultsides G. Seventh Edition (2010) of gastric adenocarcinoma AJCC staging system: is there room for improvement? *Annals Surg Onc,* 2012 November 13 *(epub ahead of print)* PMID: 23149854
9. Zak Y, **Rhoads KF,** Visser BC. Predictors of surgical intervention for hepatocellular carcinoma: race, socioeconomic status, and hospital type. *Arch Surg.* 2011 Jul; 146 (7):778-84. Epub 2011 Mar 21. PMID: 21422327
10. **Rhoads KF**, Konety BM, Dudley RA. Performance measurement, public reporting, and pay-for-performance. *Urol Clin North Am*. 2009 Feb; 36(1):37-48, vi. PMID: 19038634

D. Research Support

Ongoing Support

Title: Sustainable Education to Eliminate Disparities (SEED) in Breast Cancer
Dates: 2013-2014
Source: California Breast Cancer Research Program; Conference Award
Role: PI
Total direct cost: $25,000

Title: The quality of care in minority serving hospitals explains cancer disparities
Dates: 2012-2014
Source: NIH/NCI; 1R21CA161786-01A
Role: PI
Total direct cost: $232,000

Title: Stanford Cancer Institute-Community Partnership Program Start Up
Dates: 2010-present
Source: Stanford Cancer Institute and Stanford School of Medicine
Role: Program Director
Total direct cost: $1,000,000 (to date)

Completed Support

Title: The Impact of Patient and Hospital Characteristics on Unwanted Variation in Kidney Cancer Surgery in California
Dates: June 2012-June 2013 (No Cost Extension through February 2014)
Source: Developmental Cancer Research Award, Stanford Cancer Institute
Role: Co-PI
Total direct cost: $50,000