CURRICULUM VITAE JASMEET K. GILL

Department of Health Science
California State University, Fullerton
800 N. State College Blvd.
Fullerton, CA 92834
(657) 278-8657
Jasmeetgill@fullerton.edu

EDUCATION:

PhD University of California, Los Angeles

Epidemiology, 2005

BS University of California, Riverside

Biology, 1994

POSTDOCTORAL TRAINING:

Postdoctoral Fellow of the NCI Cancer Control Research Training Program
Department of Epidemiology
Cancer Research Center, University of Hawaii, Honolulu, HI
December 2005 to July 2008

POSITIONS AND APPOINTMENTS:

Assistant Professor

Department of Health Science California State University, Fullerton, CA August 2008 to present

GRANTS:

 California State University, Fullerton: Junior Research Award. An Evaluation of the Effects of Postpartum Breastfeeding Support Services on Breastfeeding Rates Through 1 Year Postpartum. Principle Investigator. 2/28/2011 to present, \$5,000.

AWARDS:

1. Participant in the Pathobiology of Cancer: The Edward A. Smuckler Memorial Workshop (awarded to only 100 researchers nationwide).

Jasmeet K. Gill- 2 September 2011

Sponsored by the American Association for Cancer Research and the National Cancer Institute
July 15 – 22, 2007

2. Pre-Doctoral Traineeship in Cancer Molecular Epidemiology

Department of Epidemiology, School of Public Health, University of California, Los Angeles

Fall 2003- Summer 2005

TEACHING EXPERIENCE:

INSTRUCTOR

Epidemiology (undergraduate level)

Department of Health Science, California State University, Fullerton, Fall 2008-Present, Summer 2011

Chronic Disease Epidemiology (undergraduate level)

Department of Health Science, California State University, Fullerton, Fall 2011

Measurement and Statistics in Health Science (undergraduate level)

Department of Health Science, California State University, Fullerton, Fall 2008-2011, Summer 2009, 2010

Advanced Methods in Epidemiology (graduate level)

Department of Health Science, California State University, Fullerton, Spring 2009, 2010

GUEST LECTURER

Clinical Epidemiology

Department of Public Health Sciences, University of Hawaii at Manoa, Fall 2007 Topic: "Predictors of growth among White and Asian female adolescents in Hawaii"

Maternal and Child Health

Department of Public Health Sciences, University of Hawaii at Manoa, Fall 2007 Topic: "Predictors of growth among White and Asian female adolescents in Hawaii"

GRADUATE TEACHING ASSISTANT

Principles of Epidemiology

Executive MPH Program for Health Professionals in Community Health Sciences

Jasmeet K. Gill- 3 September 2011

School of Public Health, University of California, Los Angeles Winter 1999 – 2004

Principles of Epidemiology

Department of Epidemiology, School of Public Health, University of California, Los Angeles Spring 2001, 2003

Introduction to Biostatistics

Executive MPH Program for Health Professionals in Community Health Sciences School of Public Health, University of California, Los Angeles Fall 1998-99, 2002-03

Introduction to Statistical Reasoning

Department of Statistics, University of California, Los Angeles Fall 2000

GRADUATE TEACHING INSTRUCTOR

Introduction to SPSS and Introduction to Internet Resources
Social Science Research Laboratory, San Diego State University
Fall 1995 – Spring 1997

RESEARCH EXPERIENCE:

PRINCIPLE INVESTIGATOR

An evaluation of the effects of postpartum breastfeeding support services on breastfeeding rates through 1 year postpartum.

Department of Health Science, California State University, Fullerton February 2011- present

FACULTY COLLABORATOR

Improving up-to-date immunization rates at kindergarten enrollment in the Orange County school district. Collaboration with the Orange County Health Care Agency on behalf of the California-Nevada Public Health Training Center.

Department of Health Science, California State University, Fullerton August 2011- present

DATA ANALYST / DATA MANAGER

Violence, HIV/AIDS, and other sexually transmitted infections among undergraduate students

Department of Health Science, California State University, Fullerton

Jasmeet K. Gill- 4 September 2011

May 2011- present

Acculturation and quality of life study and program for improving immunization rates among low income Hispanic children in Los Angeles County

Office of Public Health Practice, School of Public Health, University of California, Los Angeles

January 1998 – January 2004

Intervention study on improving child safety

Southern California Injury Prevention Research Center, School of Public Health, University of California, Los Angeles May – December 2000

Intervention study on adolescent compliance with taking tuberculosis medication

Department of Community Health Sciences, School of Public Health, University
of California, Los Angeles

January – December 1999

Adolescent immunization knowledge study

Department of Community Health Sciences, School of Public Health, University of California, Los Angeles April 1998 – August 1999

DATA ANALYST

Case-control study of risk factors of breast carcinoma in situ

Department of Preventive Medicine, University of Southern California

June 2001 – September 2003

PUBLICATIONS:

PEER REVIEWED

- 1. **Gill JK**, Wilkens LR, Pollak MN, Stanczyk FZ, Kolonel LN. Androgens, growth factors, and risk of prostate cancer: the Multiethnic Cohort. Prostate. 2010 Jun 1;70(8):906-15.
- Gill JK, Franke AA, Steven Morris J, Cooney RV, Wilkens LR, Le Marchand L, Goodman MT, Henderson BE, Kolonel LN. Association of selenium, tocopherols, carotenoids, retinol and 15-isoprostane F_{2t} in serum or urine with prostate cancer risk: the Multiethnic Cohort. Cancer Causes and Control. 2009 Sep;20(7):1161-71.

Jasmeet K. Gill- 5 September 2011

3. Erber E, Maskarinec G, **Gill JK**, Park S, Kolonel LN. Dietary patterns and the risk of non-Hodgkin lymphoma: the Multiethnic Cohort. Leukemia and Lymphoma. 2009;50:8,1269-1275.

- Cooney RV, Franke AA, Wilkens LR, Gill J, Kolonel LN. Elevated plasma gammatocopherol and decreased alpha-tocopherol in men are associated with inflammatory markers and decreased plasma 25-OH vitamin D. Nutrition and Cancer 2008;60 Suppl 1:21-9.
- 5. Maskarinec G, Erber E, **Gill J**, Cozen W, Kolonel LN. Overweight and obesity at different times in life as risk factors for non-hodgkin lymphoma: the Multiethnic Cohort. Cancer Epidemiology Biomarkers and Prevention 2008;17(1):196-203.
- 6. Maskarinec G, Urano Y, **Gill J**, Kolonel LN. Nonsteroidal anti-inflammatory drugs (NSAIDs) and mammographic density. Breast Cancer Research and Treatment 2008 Nov;112(1):133-9.
- 7. **Gill JK**, Maskarinec G, Wilkens LR, Pike MC, Henderson BE, Kolonel LN. Nonsteroidal anti-inflammatory drugs (NSAIDs) and breast cancer risk: the Multiethnic Cohort. American Journal of Epidemiology 2007;166(10):1150-1158.
- 8. **Gill JK**, Press MF, Patel AV, Bernstein L. Oral contraceptive use and risk of breast carcinoma in situ. Cancer Causes and Controls 2006;17(9):1155-1162.
- 9. **Gill JK**, Maskarinec G, Pagano I, Kolonel LN. The association of mammographic density with ductal carcinoma in situ of the breast: the Multiethnic Cohort. Breast Cancer Research 2006;8(3):R30.
- Kar SB, Gill JK, Jimenez A, Dong L, Sze F. Acculturation and quality of life: A comparative study of Asian Indians, Japanese-Americans and Korean-Americans in Los Angeles, California. Asian American Policy Review 2002 July;11:37-55.
- 11. Salabarría-Peña Y, Trout PT, Gill JK, Morisky DE, Muralles AA, Ebin VJ. Effects of acculturation and psychosocial factors in Latino adolescents' TB- related behaviors. Ethnicity and Disease 2001 Fall;11(4):661-75.
- 12. Sneed C, Morisky DE, Rotheram-Borus MJ, Ebin V, Malotte CK, Lyde M, **Gill JK.** 'Don't know' and 'didn't think of it': condom use at first intercourse by Latino adolescents. AIDS Care 2001 June;13(3):303-8.

WORK IN PROGRESS

1. **Gill JK**, Maskarinec G. The association between serum prolactin and hepatocyte growth factor levels and mammographic density.

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2. **Gill JK**, Le Marchand L. Matrix metalloproteinase 1, 3, 9, and 12 polymorphisms and risk of breast cancer: the Multiethnic Cohort.

- 3. DiStefano A, **Gill JK**, Cayetano R, Hubach R. Predictors of HIV testing among university students in Southern California.
- 4. DiStefano A, **Gill JK**, Cayetano R, Hubach R. Experience and perpetration of violence among university students: Results of a cross-sectional study.
- 5. **Gill JK**, Novotny R, Grove J, Le Marchand L, Daida Y. Maturation and growth patterns of Asian and White female adolescents- the Female Adolescent Maturation Study
- 6. **Gill JK**, Press MF, Bernstein L. Alcohol intake, cigarette smoking and risk of breast carcinoma in situ.

PRESENTATIONS:

- Meh C, Gill JK, Kim D. Melanin: A friend or foe? A comparison of skin cancer knowledge attitude, and protective behavior in African American students in east and west coasts. International Organization of Social Sciences and Behavioral Research Conference, Las Vegas, Nevada. (Poster) November 2011
- Gill JK. Association between biomarkers of antioxidants and risk of prostate cancer.
 Masters in Public Health Colloquia. California State University, Fullerton. (Oral)
 April 2011
- Gill JK, Wilkens LR, Stanczyk F, Pollack M, Kolonel LN. Androgens, growthhormones and risk of prostate cancer: the Multiethnic Cohort. American Association for Cancer Research, Annual Meeting, Denver, CO. (Poster) April 2009
- 4. Gill JK, Wilkens LR, Henderson B, Kolonel LN, Le Marchand L. Polymorphisms in matrixmetalloproteinase genes 1, 3, 9, and 12 and risk of breast cancer: the Multiethnic Cohort Study. American Association for Cancer Research, Annual Meeting, San Diego, CA. (Poster) April 2008
- Gill JK, Wilkens L, Kolonel LN. Biomarkers of selenium, carotenoids, and vitamin E intake and risk of prostate cancer: the Multiethnic Cohort. American Association for Cancer Research, Annual Meeting, Los Angeles, CA. (Poster) April 2007

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6. Gill JK, Maskarinec G, Wilkens L, Pike M, Henderson B, Kolonel LN. Nonsteroidal anti-inflammatory drugs and breast cancer risk: the Multiethnic Cohort. American Association for Cancer Research, International Conference on Frontiers in Cancer Prevention Research, Boston, MA. (Poster) November 2006

- Gill JK, Maskarinec G, Pagano I, Kolonel LN. Risk of in situ breast cancer and mammographic density: the Multiethnic Cohort. The Second North American Congress of Epidemiology, Seattle, WA. (Poster) June 2006
- 8. Gill JK, Press MF, Patel AV, Bernstein L. Oral contraceptives, alcohol, and smoking: A case-case and case-control comparison of invasive and in-situ breast cancer. American Society of Preventive Oncology annual meeting, San Francisco, CA. (Poster) March 2005

PROFESSIONAL AFFILIATIONS:

- 1. American Association for Cancer Research, associate member.
- 2. Health Promotion Research Institute at California State University, Fullerton, member.

PROFESSIONAL/ UNIVERSITY/ DEPARTMENT SERVICE:

PROFESSIONAL

External grant review:

Reviewer, Cancer Research UK

External journal review:

Reviewer, Breast Cancer Research
Reviewer, American Journal of Epidemiology

UNIVERSITY

Faculty Representative for the Food Advisory Board (Academic Senate appointment)

California State University, Fullerton

Fall 2010- present

Associate Editor of the Californian Journal of Health Promotion

California State University, Fullerton

Summer 2010- present

DEPARTMENT

Jasmeet K. Gill- 8 September 2011

Faculty Advisor, Eta Sigma Gamma, National Health Education Honorary Society
Department of Health Science, California State University, Fullerton
Spring 2011- present

Member of faculty search committee

Department of Health Science, California State University, Fullerton Fall 2011 - present

Member of undergraduate committee

Department of Health Science, California State University, Fullerton Fall 2011 - present

Member of admissions committee, Masters in Public Health program
Department of Health Science, California State University, Fullerton
Spring 2009, 2010, 2011

Graduate Students: Thesis committee/Project committee/Independent study Fall 2011/Spring 2012

- Caitlin Avery (Independent study/ Graduate Research Assistant / Project committee)
- 2. Kristin Alix (Independent study/Project committee)
- 3. Frederick Rose (Independent study/ Thesis committee/ Graduate Research Assistant/ Mentee for OCHCA Collaboration)
- 4. Michael Li (Thesis committee)
- 5. Kim Walk (Project committee/ Independent study)

Fall 2010/ Spring 2011

- 1. Catherine Meh (Graduate Research Assistant)
- 2. Randolph Hubach (Graduate Research Assistant)