

Stanford



Ann Hsing

Professor (Research) of Medicine (Stanford Prevention Research Center/Cancer Institute) and, by courtesy, of Health Research and Policy (Epidemiology)

CONTACT INFORMATION

- **Administrative Contact**

Sanavy Lou

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Bio

BIO

Dr. Hsing is a professor of medicine at Stanford University and a co-leader of the Population Sciences Program at Stanford Cancer Institute. A senior fellow for the Center for Innovation in Global Health at Stanford University, Dr. Hsing has conducted population-based epidemiological studies on four continents, including North and South America, Asia, Africa, and Europe. She is a leading expert in the epidemiology and etiology of prostate, hepatobiliary, and thyroid cancers as well as in hormonal carcinogenesis and circadian rhythm. Throughout her 22-year tenure at National Cancer Institute, Dr. Hsing developed extensive expertise in molecular epidemiology, global oncology, cancer prevention, and population-based studies in international settings. She has served on numerous committees and advisory boards, most recently as a member of the Editorial Board of Cancer Epidemiology, Biomarkers & Prevention and as an academic editor of PLOS ONE. She also has served as an adjunct professor in the Department of Epidemiology and the Department of Urology at the George Washington University in Washington, D.C., as well as in the Department of Public Health of Fu Jen Catholic University's School of Medicine in Taiwan. Dr. Hsing has authored more than 270 peer-reviewed articles, written seven book chapters, and mentored over 50 post-doctoral fellows and scholars.

Dr. Hsing currently serves as PI on the following funded projects:

- A pilot study to assess the feasibility of building a population-based cancer registry in Accra, Ghana;
- A study to assess patterns and trends of liver cancer in the Greater Bay area and in California and to project liver cancer burden in 20 years;
- A pilot study in the Bay area to investigate non-viral factors of liver cancer;
- A pilot study to investigate the clinical utility of ctNDA in post-treatment surveillance of liver cancer in Mongolia;
- A whole genome sequencing study of aggressive thyroid cancer to identify novel prognostic factors;
- A cohort study of 10,000 healthy individuals in Taiwan to investigate social and biochemical determinants of wellness (WELL Taiwan);
- A cohort study of 10,000 healthy individuals in China to investigate social and biochemical determinants of wellness (WELL China);
- A multiethnic cohort study of 550,000 individuals in Singapore to investigate social and biochemical determinants of wellness (WELL Singapore)

She also serves as the Stanford PI of a consortium study of a genome-wide association study (GWAS) of prostate cancer in the African countries of Ghana, Senegal, Nigeria, and South Africa. More recently, her work involves big data studies using such resources as the National Health Insurance Research Database, SEER-Medicare, and other large administrative claims and medical record databases to identify clinically relevant questions to help inform clinical practice.

ACADEMIC APPOINTMENTS

- Professor (Research), Medicine
- Professor (Research) (By courtesy), Health Research & Policy
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Chair, Pacific Rim Alliances for Population Health (PRAPH), (2017- present)
- Faculty Fellow, Center for Population Health Sciences, (2017- present)
- Co-leader, Population Sciences Program, Stanford Cancer Institute, (2015- present)
- Faculty Fellow, Center for Innovation in Global Health, Stanford School of Medicine, (2015- present)
- Chair, LDCT Lung Cancer Screening Working Group, Stanford Cancer Institute, (2015- present)
- Chair, Liver Cancer Working Group, Stanford Cancer Institute, (2014- present)
- Chief Scientific Officer, Cancer Prevention Institute of California, (2012-2015)

HONORS AND AWARDS

- Member, American Epidemiological Society
- Member and Chair, Membership Committee, American Epidemiological Society (2016)
- Member, American Society for Clinical Oncology (ASCO) Cancer Prevention Committee
- Chair, American Society of Preventive Oncology (ASPO) Membership Committee
- Fellow, American College of Epidemiology
- Senior Fellow, Center for Innovation in Global Health
- NIH, Merit Award
- NIH, Mentoring Award
- NIH, Women in Science Monograph
- NCI, Special Award for leadership as Women Scientist Advisor
- NCI, Women Scientist Advisor Achievement Award
- Member, Editorial Board, Cancer Epidemiology, Biomarkers & Prevention
- Academic Editor, PLOS ONE

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Cancer Prevention Committee, American Society of Preventive Oncology (2015 - present)
- Member and Chair of Membership Committee, American Society of Preventive Oncology (ASPO) (2012 - present)
- Member, American Epidemiological Society (AES) (2003 - present)
- Member, African Organization for Research and Training in Cancer (AORTIC) (2000 - present)
- Member, American Association for Cancer Research (AACR) (1984 - present)

PROFESSIONAL EDUCATION

- Post-doctoral Fellowship, Division of Cancer Epidemiology and Genetics, National Cancer Institute , Molecular and Genetic Epidemiology
- Post-doctoral Fellowship, Johns Hopkins University, Baltimore, MD , Molecular Epidemiology
- Ph.D., Johns Hopkins University, Baltimore, MD , Epidemiology
- M.P.H., University of California at Los Angeles, Los Angeles, CA , Biostatistics

- B.S., Summa Cum Laude, China Medical College, Taichung, Taiwan, Republic of China , Public Health

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Research Focus

- Epidemiology of prostate, hepatobiliary, and thyroid cancers
- Racial disparities in cancer
- Endogenous hormones/growth factors
- Circadian rhythms
- Chronic inflammation
- Genetic susceptibility
- Cancer prevention and control
- Global oncology and international studies

Teaching

STANFORD ADVISEES

Master's Program Advisor

George Cholankiril

Publications

PUBLICATIONS

- **Racial/ethnic- and county-specific prevalence of chronic hepatitis B and its burden in California** *Hepatology, Medicine and Policy*
Toy, M., Wei, B., Virdi, T. S., Le, A., Trinh, H., Li, J., Zhang, J., Hsing, A. W., So, S. K., Nguyen, M. H.
2018; 3 (6)
- **Salmonella enterica serovar Typhi and gallbladder cancer: a case-control study and meta-analysis.** *Cancer medicine*
Koshiol, J., Wozniak, A., Cook, P., Adaniel, C., Acevedo, J., Azócar, L., Hsing, A. W., Roa, J. C., Pasetti, M. F., Miquel, J. F., Levine, M. M., Ferreccio, C.
2016
- **Reduction of chronic hepatitis B-related hepatocellular carcinoma with anti-viral therapy, including low risk patients.** *Alimentary pharmacology & therapeutics*
LIN, D., Yang, H., Nguyen, N., Hoang, J., Kim, Y., Vu, V., Le, A., Chaung, K., Nguyen, V., Trinh, H., Li, J., Zhang, J., Hsing, et al
2016; 44 (8): 846-855
- **Lipopolysaccharide-pathway proteins are associated with gallbladder cancer among adults in Shanghai, China with mediation by systemic inflammation.** *Annals of epidemiology*
Van Dyke, A. L., Kemp, T. J., Corbel, A. F., Zhu, B., Gao, Y., Wang, B., Rashid, A., Shen, M., Hildesheim, A., Hsing, A. W., Pinto, L. A., Koshiol, J.
2016; 26 (10): 704-709
- **Association of androgen metabolism gene polymorphisms with prostate cancer risk and androgen concentrations: Results from the Prostate Cancer Prevention Trial** *CANCER*
Price, D. K., Chau, C. H., Till, C., Goodman, P. J., Leach, R. J., Johnson-Pais, T. L., Hsing, A. W., Hoque, A., Parnes, H. L., Schenk, J. M., Tangen, C. M., Thompson, I. M., Reichardt, et al
2016; 122 (15): 2332-2340
- **Prostate Cancer Susceptibility in Men of African Ancestry at 8q24.** *Journal of the National Cancer Institute*
Han, Y., Rand, K. A., Hazelett, D. J., Ingles, S. A., Kittles, R. A., Strom, S. S., Rybicki, B. A., Nemesure, B., Isaacs, W. B., Stanford, J. L., Zheng, W., Schumacher, F. R., Berndt, et al
2016; 108 (7)

- **Association of inflammatory and other immune markers with gallbladder cancer: Results from two independent case-control studies.** *Cytokine*
Koshiol, J., Castro, F., Kemp, T. J., Gao, Y., Roa, J. C., Wang, B., Nogueira, L., Araya, J. C., Shen, M., Rashid, A., Hsing, A. W., Hildesheim, A., Ferreccio, et al
2016; 83: 217-225
- **Association of inflammatory and other immune markers with gallbladder cancer: Results from two independent case-control studies** *CYTOKINE*
Koshiol, J., Castro, F., Kemp, T. J., Gao, Y., Carlos Roa, J., Wang, B., Nogueira, L., Carlos Araya, J., Shen, M., Rashid, A., Hsing, A. W., Hildesheim, A., Ferreccio, et al
2016; 83: 217-225
- **Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation** *NATURE COMMUNICATIONS*
Gusev, A., Shi, H., Kichaev, G., Pomerantz, M., Li, F., Long, H. W., Ingles, S. A., Kittles, R. A., Strom, S. S., Rybicki, B. A., Nemesure, B., Isaacs, W. B., Zheng, et al
2016; 7
- **Serum androgens and prostate cancer risk: results from the placebo arm of the Prostate Cancer Prevention Trial** *CANCER CAUSES & CONTROL*
Schenk, J. M., Till, C., Hsing, A. W., Stanczyk, F. Z., Gong, Z., Neuhaus, M. L., Reichardt, J. K., Hoque, A. M., Figg, W. D., Goodman, P. J., Tangen, C. M., Thompson, I. M.
2016; 27 (2): 175-182
- **Korean National Health Insurance Database Reply** *JAMA INTERNAL MEDICINE*
Hsing, A., Ioannidis, J. P.
2016; 176 (1): 138-139
- **Del1 Knockout Mice Developed More Severe Osteoarthritis Associated with Increased Susceptibility of Chondrocytes to Apoptosis.** *PLoS one*
Wang, Z., Tran, M. C., Bhatia, N. J., Hsing, A. W., Chen, C., LaRussa, M. F., Fattakhov, E., Rashidi, V., Jang, K. Y., Choo, K. J., Nie, X., Mathy, J. A., Longaker, et al
2016; 11 (8)
- **Sleep Duration and Cancer in the NIH-AARP Diet and Health Study Cohort.** *PLoS one*
Gu, F., Xiao, Q., Chu, L. W., Yu, K., Matthews, C. E., Hsing, A. W., Caporaso, N. E.
2016; 11 (9)
- **Integration of multiethnic fine-mapping and genomic annotation to prioritize candidate functional SNPs at prostate cancer susceptibility regions.** *Human molecular genetics*
Han, Y., Hazelett, D. J., Wiklund, F., Schumacher, F. R., Stram, D. O., Berndt, S. I., Wang, Z., Rand, K. A., Hoover, R. N., Machiela, M. J., Yeager, M., Burdette, L., Chung, et al
2015; 24 (19): 5603-5618
- **Nationwide Population Science: Lessons From the Taiwan National Health Insurance Research Database.** *JAMA internal medicine*
Hsing, A. W., Ioannidis, J. P.
2015; 175 (9): 1527-1529
- **Methodological Considerations in Estimation of Phenotype Heritability Using Genome-Wide SNP Data, Illustrated by an Analysis of the Heritability of Height in a Large Sample of African Ancestry Adults** *PLOS ONE*
Chen, F., He, J., Zhang, J., Chen, G. K., Thomas, V., Ambrosone, C. B., Bandera, E. V., Berndt, S. I., Bernstein, L., Blot, W. J., Cai, Q., Carpten, J., Casey, et al
2015; 10 (6)
- **Epidemiology of GIST in the Era of Histology Codes--Letter.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Lin, A., Hsing, A. W., Ravdin, P. M.
2015; 24 (6): 998-?
- **Preanalytical considerations in the design of clinical trials and epidemiological studies.** *Clinical chemistry*
Kellogg, M. D., Ellervik, C., Morrow, D., Hsing, A., Stein, E., Sethi, A. A.
2015; 61 (6): 797-803
- **Menopausal hormone use and ovarian cancer risk: individual participant meta-analysis of 52 epidemiological studies** *LANCET*
Gapstur, S. M., Patel, A. V., Banks, E., Dal Maso, L., Talamini, R., Chetrit, A., Hirsh-Yechezkel, G., Lubin, F., Sadetzki, S., Beral, V., Bull, D., Cairns, B., Crossley, et al
2015; 385 (9980): 1835-1842

- **Finasteride Concentrations and Prostate Cancer Risk: Results from the Prostate Cancer Prevention Trial** *PLOS ONE*
Chau, C. H., Price, D. K., Till, C., Goodman, P. J., Chen, X., Leach, R. J., Johnson-Pais, T. L., Hsing, A. W., Hoque, A., Tangen, C. M., Chu, L., Parnes, H. L., Schenk, et al
2015; 10 (5)
- **Application of multiplex arrays for cytokine and chemokine profiling of bile** *CYTOKINE*
Kemp, T. J., Castro, F. A., Gao, Y., Hildesheim, A., Nogueira, L., Wang, B., Sun, L., Shelton, G., Pfeiffer, R. M., Hsing, A. W., Pinto, L. A., Koshiol, J.
2015; 73 (1): 84-90
- **Application of multiplex arrays for cytokine and chemokine profiling of bile.** *Cytokine*
Kemp, T. J., Castro, F. A., Gao, Y., Hildesheim, A., Nogueira, L., Wang, B., Sun, L., Shelton, G., Pfeiffer, R. M., Hsing, A. W., Pinto, L. A., Koshiol, J.
2015; 73 (1): 84-90
- **Tobacco and alcohol in relation to male breast cancer: an analysis of the male breast cancer pooling project consortium.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Cook, M. B., Guénel, P., Gapstur, S. M., van den Brandt, P. A., Michels, K. B., Casagrande, J. T., Cooke, R., Van Den Eeden, S. K., Ewertz, M., Falk, R. T., Gaudet, M. M., Gkiokas, G., Habel, et al
2015; 24 (3): 520-531
- **Effect of Finasteride on Serum Androstenedione and Risk of Prostate Cancer Within the Prostate Cancer Prevention Trial: Differential Effect on High- and Low-grade Disease** *UROLOGY*
Hoque, A., Yao, S., Till, C., Kristal, A. R., Goodman, P. J., Hsing, A. W., Tangen, C. M., Platz, E. A., Stanczyk, F. Z., Reichardt, J. K., VanBokhoven, A., Neuhouser, M. L., Santella, et al
2015; 85 (3): 616-620
- **Generalizability of established prostate cancer risk variants in men of African ancestry.** *International journal of cancer. Journal international du cancer*
Han, Y., Signorello, L. B., Strom, S. S., Kittles, R. A., Rybicki, B. A., Stanford, J. L., Goodman, P. J., Berndt, S. I., Carpten, J., Casey, G., Chu, L., Conti, D. V., Rand, et al
2015; 136 (5): 1210-1217
- **Generalizability of established prostate cancer risk variants in men of African ancestry** *INTERNATIONAL JOURNAL OF CANCER*
Han, Y., Signorello, L. B., Strom, S. S., Kittles, R. A., Rybicki, B. A., Stanford, J. L., Goodman, P. J., Berndt, S. I., Carpten, J., Casey, G., Chu, L., Conti, D. V., Rand, et al
2015; 136 (5): 1210-1217
- **Tobacco and Alcohol in Relation to Male Breast Cancer: An Analysis of the Male Breast Cancer Pooling Project Consortium** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Cook, M. B., Guenel, P., Gapstur, S. M., van den Brandt, P. A., Michels, K. B., Casagrande, J. T., Cooke, R., Van Den Eeden, S. K., Ewertz, M., Falk, R. T., Gaudet, M. M., Gkiokas, G., Habel, et al
2015; 24 (3): 520-531
- **Relationship Between Male Pattern Baldness and the Risk of Aggressive Prostate Cancer: An Analysis of the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial** *JOURNAL OF CLINICAL ONCOLOGY*
Zhou, C. K., Pfeiffer, R. M., Cleary, S. D., Hoffman, H. J., Levine, P. H., Chu, L. W., Hsing, A. W., Cook, M. B.
2015; 33 (5): 419-U63
- **Methodological Considerations in Estimation of Phenotype Heritability Using Genome-Wide SNP Data, Illustrated by an Analysis of the Heritability of Height in a Large Sample of African Ancestry Adults.** *PloS one*
Chen, F., He, J., Zhang, J., Chen, G. K., Thomas, V., Ambrosone, C. B., Bandera, E. V., Berndt, S. I., Bernstein, L., Blot, W. J., Cai, Q., Carpten, J., Casey, et al
2015; 10 (6)
- **Finasteride concentrations and prostate cancer risk: results from the Prostate Cancer Prevention Trial.** *PloS one*
Chau, C. H., Price, D. K., Till, C., Goodman, P. J., Chen, X., Leach, R. J., Johnson-Pais, T. L., Hsing, A. W., Hoque, A., Tangen, C. M., Chu, L., Parnes, H. L., Schenk, et al
2015; 10 (5)
- **Prospective study of human herpesvirus type 8 serostatus and prostate cancer risk in the placebo arm of the Prostate Cancer Prevention Trial** *CANCER CAUSES & CONTROL*
Sutcliffe, S., Till, C., Jenkins, F. J., Gaydos, C. A., Goodman, P. J., Hoque, A. M., Hsing, A. W., Thompson, I. M., Nelson, W. G., De Marzo, A. M., Platz, E. A.
2015; 26 (1): 35-44

- **Non-Steroidal Anti-Inflammatory Drugs Use Is Associated with Reduced Risk of Inflammation-Associated Cancers: NIH-AARP Study** *PLOS ONE*
Shebl, F. M., Hsing, A. W., Park, Y., Hollenbeck, A. R., Chu, L. W., Meyer, T. E., Koshiol, J.
2014; 9 (12)
- **Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTMIL region on chromosome 5p15.33.** *Human molecular genetics*
Wang, Z., Zhu, B., Zhang, M., Parikh, H., Jia, J., Chung, C. C., Sampson, J. N., Hoskins, J. W., Hutchinson, A., Burdette, L., Ibrahim, A., Hautman, C., Raj, et al
2014; 23 (24): 6616-6633
- **Variants in motilin, somatostatin and their receptor genes and risk of biliary tract cancers and stones in Shanghai, China.** *Meta gene*
Xu, H., Hsing, A. W., Koshiol, J., Chu, L. W., Cheng, J., Gao, J., Tan, Y., Wang, B., Shen, M., Gao, Y.
2014; 2: 418-426
- **Leveraging population admixture to characterize the heritability of complex traits** *NATURE GENETICS*
Zaitlen, N., Pasaniuc, B., Sankararaman, S., Bhatia, G., Zhang, J., Gusev, A., Young, T., Tandon, A., Pollack, S., Vilhjalmsson, B. J., Assimes, T. L., Berndt, S. I., Blot, et al
2014; 46 (12): 1356-1362
- **Leveraging population admixture to characterize the heritability of complex traits.** *Nature genetics*
Zaitlen, N., Pasaniuc, B., Sankararaman, S., Bhatia, G., Zhang, J., Gusev, A., Young, T., Tandon, A., Pollack, S., Vilhjalmsson, B. J., Assimes, T. L., Berndt, S. I., Blot, et al
2014; 46 (12): 1356-1362
- **Sex Steroid Hormone Metabolism in Relation to Risk of Aggressive Prostate Cancer** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Black, A., Pinsky, P. F., Grubb, R. L., Falk, R. T., Hsing, A. W., Chu, L., Meyer, T., Veenstra, T. D., Xu, X., Yu, K., Ziegler, R. G., Brinton, L. A., Hoover, et al
2014; 23 (11): 2374-2382
- **Cancer Research in Asian American, Native Hawaiian, and Pacific Islander Populations: Accelerating Cancer Knowledge by Acknowledging and Leveraging Heterogeneity** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Gomez, S. L., Glaser, S. L., Horn-Ross, P. L., Cheng, I., Quach, T., Clarke, C. A., Reynolds, P., Shariff-Marco, S., Yang, J., Lee, M. M., Satariano, W. A., Hsing, A. W.
2014; 23 (11): 2202-2205
- **Cancer research in Asian American, Native Hawaiian, and Pacific Islander populations: accelerating cancer knowledge by acknowledging and leveraging heterogeneity.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Gomez, S. L., Glaser, S. L., Horn-Ross, P. L., Cheng, I., Quach, T., Clarke, C. A., Reynolds, P., Shariff-Marco, S., Yang, J., Lee, M. M., Satariano, W. A., Hsing, A. W.
2014; 23 (11): 2202-2205
- **Sex steroid hormone metabolism in relation to risk of aggressive prostate cancer.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Black, A., Pinsky, P. F., Grubb, R. L., Falk, R. T., Hsing, A. W., Chu, L., Meyer, T., Veenstra, T. D., Xu, X., Yu, K., Ziegler, R. G., Brinton, L. A., Hoover, et al
2014; 23 (11): 2374-2382
- **A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer** *NATURE GENETICS*
Al Olama, A. A., Kote-Jarai, Z., Berndt, S. I., Conti, D. V., Schumacher, F., Han, Y., Benlloch, S., Hazelett, D. J., Wang, Z., Saunders, E., Leongamornlert, D., Lindstrom, S., Jugurnauth-Little, et al
2014; 46 (10): 1103-1109
- **A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer.** *Nature genetics*
Al Olama, A. A., Kote-Jarai, Z., Berndt, S. I., Conti, D. V., Schumacher, F., Han, Y., Benlloch, S., Hazelett, D. J., Wang, Z., Saunders, E., Leongamornlert, D., Lindstrom, S., Jugurnauth-Little, et al
2014; 46 (10): 1103-1109
- **High Prevalence of Screen Detected Prostate Cancer in West Africans: Implications for Racial Disparity of Prostate Cancer** *JOURNAL OF UROLOGY*
Hsing, A. W., Yeboah, E., Biritwum, R., Tettey, Y., De Marzo, A. M., Adjei, A., Netto, G. J., Yu, K., Li, Y., Chokkalingam, A. P., Chu, L. W., Chia, D., Partin, et al
2014; 192 (3): 730-735
- **High prevalence of screen detected prostate cancer in West Africans: implications for racial disparity of prostate cancer.** *journal of urology*

- Hsing, A. W., Yeboah, E., Biritwum, R., Tettey, Y., De Marzo, A. M., Adjei, A., Netto, G. J., Yu, K., Li, Y., Chokkalingam, A. P., Chu, L. W., Chia, D., Partin, et al
2014; 192 (3): 730-735
- **Diabetes Mellitus and Risk of Thyroid Cancer: A Meta-Analysis** *PLOS ONE*
Yeo, Y., Ma, S., Hwang, Y., Horn-Ross, P. L., Hsing, A., Lee, K., Park, Y. J., Park, D., Yoo, K., Park, S. K.
2014; 9 (6)
 - **Insulin-like Growth Factor Pathway Genetic Polymorphisms, Circulating IGF1 and IGFBP3, and Prostate Cancer Survival** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Cao, Y., Lindstroem, S., Schumacher, F., Stevens, V. L., Albanes, D., Berndt, S. I., Boeing, H., Bueno-de-Mesquita, H. B., Canzian, F., Chamosa, S., Chanock, S. J., Diver, W. R., Gapstur, et al
2014; 106 (6)
 - **Insulin-like Growth Factor Pathway Genetic Polymorphisms, Circulating IGF1 and IGFBP3, and Prostate Cancer Survival** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Cao, Y., Lindstroem, S., Schumacher, F., Stevens, V. L., Albanes, D., Berndt, S. I., Boeing, H., Bueno-de-Mesquita, H. B., Canzian, F., Chamosa, S., Chanock, S. J., Diver, W. R., Gapstur, et al
2014; 106 (5)
 - **A comprehensive resequencing-analysis of 250 kb region of 8q24.21 in men of African ancestry** *PROSTATE*
Chung, C. C., Hsing, A. W., Yeboah, E., Biritwum, R., Tettey, Y., Adjei, A., Cook, M. B., De Marzo, A., Netto, G., Tay, E., Boland, J. F., Yeager, M., Chanock, et al
2014; 74 (6): 579-589
 - **A genome-wide association study of prostate cancer in West African men** *HUMAN GENETICS*
Cook, M. B., Wang, Z., Yeboah, E. D., Tettey, Y., Biritwum, R. B., Adjei, A. A., Tay, E., Truelove, A., Niwa, S., Chung, C. C., Chokkalingam, A. P., Chu, L. W., Yeager, et al
2014; 133 (5): 509-521
 - **Anthropometric and hormonal risk factors for male breast cancer: male breast cancer pooling project results.** *Journal of the National Cancer Institute*
Brinton, L. A., Cook, M. B., McCormack, V., Johnson, K. C., Olsson, H., Casagrande, J. T., Cooke, R., Falk, R. T., Gapstur, S. M., Gaudet, M. M., Gaziano, J. M., Gkiokas, G., Guénel, et al
2014; 106 (3): djt465-?
 - **Anthropometric and Hormonal Risk Factors for Male Breast Cancer: Male Breast Cancer Pooling Project Results** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Brinton, L. A., Cook, M. B., McCormack, V., Johnson, K. C., Olsson, H., Casagrande, J. T., Cooke, R., Falk, R. T., Gapstur, S. M., Gaudet, M. M., Gaziano, J. M., Gkiokas, G., Guenel, et al
2014; 106 (3)
 - **Body mass index and mortality among blacks and whites adults in the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial** *OBESITY*
Xiao, Q., Hsing, A. W., Park, Y., Moore, S. C., Matthews, C. E., de Gonzalez, A. B., Kitahara, C. M.
2014; 22 (1): 260-268
 - **Non-steroidal anti-inflammatory drugs use is associated with reduced risk of inflammation-associated cancers: NIH-AARP study.** *PloS one*
Shebl, F. M., Hsing, A. W., Park, Y., Hollenbeck, A. R., Chu, L. W., Meyer, T. E., Koshiol, J.
2014; 9 (12)
 - **Individual Variations in Serum Melatonin Levels through Time: Implications for Epidemiologic Studies** *PLOS ONE*
Nogueira, L. M., Sampson, J. N., Chu, L. W., Yu, K., Andriole, G., Church, T., Stanczyk, F. Z., Koshiol, J., Hsing, A. W.
2013; 8 (12)
 - **Joint effects between five identified risk variants, allergy, and autoimmune conditions on glioma risk** *CANCER CAUSES & CONTROL*
Safaeian, M., Rajaraman, P., Hartge, P., Yeager, M., Linet, M., Butler, M. A., Ruder, A. M., Purdue, M. P., Hsing, A., Beane-Freeman, L., Hoppin, J. A., Albanes, D., Weinstein, et al
2013; 24 (10): 1885-1891
 - **Biliary tract cancer incidence in the United States: Demographic and temporal variations by anatomic site** *INTERNATIONAL JOURNAL OF CANCER*
Castro, F. A., Koshiol, J., Hsing, A. W., Devesa, S. S.
2013; 133 (7): 1664-1671

- **Prospective evaluation of serum sarcosine and risk of prostate cancer in the Prostate, Lung, Colorectal and Ovarian Cancer Screening Trial** *CARCINOGENESIS*
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