



Allison W. Kurian, M.D., M.Sc.

Associate Professor of Medicine (Oncology) and of Health Research and Policy at the Stanford University Medical Center

Medicine - Oncology

 NIH Biosketch available Online

CLINICAL OFFICES

- **Stanford Womens Cancer Center**

900 Blake Wilbur

MC 5348

Palo Alto, CA 94304

Tel (650) 498-6004

Fax (650) 498-7237

ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Women's Cancer Center

Tel 650-498-6004

Bio

BIO

Allison W. Kurian, M.D., M.Sc. is an Associate Professor of Medicine and of Health Research and Policy at Stanford University School of Medicine. She received her medical degree from Harvard Medical School, trained as a resident in Internal Medicine at the Massachusetts General Hospital, and completed her fellowship training in Medical Oncology along with a master's degree in Epidemiology at Stanford University.

As Director of the Stanford Women's Clinical Cancer Genetics Program, Dr. Kurian focuses her clinical practice on women at high risk for developing breast and gynecologic cancers. She is also a clinically active oncologist, treating patients diagnosed with breast cancer.

Dr. Kurian's research focuses on the identification of women with elevated breast and gynecologic cancer risk, and on the development and evaluation of novel techniques for early cancer detection and risk reduction. One current area of investigation is the utility of next-generation sequencing technology for clinical decision-making. Dr. Kurian's research has been supported by the National Cancer Institute, the Komen Foundation, the American Society of Clinical Oncology, the California Breast Cancer Research Program, the Cancer Research and Prevention Foundation, the Robert Wood Johnson Foundation, and the Breast Cancer Research Foundation.

CLINICAL FOCUS

- Cancer > Breast Cancer
- Cancer Genetics
- Breast Cancer Risk
- Medical Oncology

ACADEMIC APPOINTMENTS

- Associate Professor - Med Center Line, Medicine - Oncology
- Associate Professor - Med Center Line, Health Research & Policy
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Co-Investigator, Northern California Breast Cancer Family Registry, (2018- present)
- Specialty Editor, Breast Cancer Advisory Panel, American Society of Clinical Oncology, (2016- present)
- Working Group Member, ClinGen Hereditary Cancer Clinical Domain Working Group, (2016- present)
- Board of Directors Member, Facing Our Risk of Cancer Empowered (FORCE), (2015- present)
- Editorial Board; Special Editor for Hereditary Breast Cancer Syndromes, Cancer.Net, American Society of Clinical Oncology, (2015- present)
- External Advisory Board Member, Cancer Genomics Program, Princess Margaret Hospital Cancer Centre, (2015-2016)
- Associate Member, Canary Center at Stanford for Cancer Early Detection, (2014- present)
- Lead Medical Oncology Investigator, Cancer Surveillance and Outcomes Research Team (CansORT), University of Michigan School of Medicine, (2014- present)
- Oncology Consultant, Breast Cancer Working Group, Cancer Intervention and Surveillance Modeling Network (CISNET), National Cancer Institute, (2014-present)
- Director, Cancer Education Seminar, Stanford Division of Oncology, (2013- present)
- Panel on Clinical Guidelines Development for Breast Cancer Risk Reduction, National Comprehensive Cancer Network, (2013- present)
- Track Leader, Cancer Prevention and Epidemiology, Scientific Program Committee, American Society of Clinical Oncology, (2013-2014)
- Director, Stanford Women's Clinical Cancer Genetics Program, (2012- present)
- Scientific Program Committee, Quality Care Symposium, American Society of Clinical Oncology, (2012-2015)
- Advisory Committee, California HealthCare Foundation, (2012-2014)
- Board of Directors, Santa Clara County, American Cancer Society, (2011- present)
- Scientific Program Committee, Cancer Prevention and Epidemiology, American Society of Clinical Oncology, (2011-2014)
- Scientific Program Committee, Genetic and Molecular Epidemiology, American Association for Cancer Research, (2011-2012)
- Panel on Clinical Guidelines Development for Genetic/ Familial Risk: Breast and Ovarian Cancer, National Comprehensive Cancer Network, (2009- present)
- Career Development Subcommittee, American Society of Clinical Oncology, (2008-2011)
- Program Committee, Professional Development, American Society of Clinical Oncology, (2008-2011)
- Associate Director, Stanford Clinical Cancer Genomics Program, (2007- present)

HONORS AND AWARDS

- R01 CA225697, Principal Investigator, National Cancer Institute (2018)
- Elizabeth Mayers Award for Outstanding Research, BRCA Foundation (2017)
- Oncology Division Teaching Award, Stanford University School of Medicine (2014)
- Suzanne Pride Bryan Award for Breast Cancer Research, Stanford University Cancer Institute (2013)
- New Clinical Investigator Award, Stanford University Cancer Institute (2011)
- Top 12 publications funded by the Epidemiology and Genomics Research Program, National Cancer Institute (2011)
- Translational Research Award, California Breast Cancer Research Program (2010)
- Jan Weimer Faculty Chair for Breast Oncology, Stanford University Cancer Institute (2008)
- Physician Faculty Scholars Award, Robert Wood Johnson Foundation (2008)
- Cornelius L. Hopper Research Abstract Award, California Breast Cancer Research Program (2007)
- BIRCWH K12 Scholar Award, National Institutes of Health (2006)
- Fellowship Award, Cancer Research and Prevention Foundation (2005)
- Fellowship Award, California Breast Cancer Research Program (2005)
- Young Investigator Award, American Society of Clinical Oncology (2005)

- Merit Award, American Society of Clinical Oncology (2004)

PROFESSIONAL EDUCATION

- Board Certification: Medical Oncology, American Board of Internal Medicine (2005)
- Fellowship: Stanford University School of Medicine (2005) CA
- Residency: Massachusetts General Hospital (2002) MA
- Internship: Massachusetts General Hospital (2000) MA
- Medical Education: Harvard Medical School (1999) MA
- Maintenance of Certification, American Board of Internal Medicine , Medical Oncology (2015)
- M.Sc., Stanford University , Epidemiology (2006)
- B.A., Honors, Stanford University , Human Biology (1995)

COMMUNITY AND INTERNATIONAL WORK

- FORCE: Facing Our Risk of Cancer Empowered
- American Cancer Society, Santa Clara County
- Bay Area Cancer Connections, Palo Alto, CA

LINKS

- NCBI MyBibliography: https://www.ncbi.nlm.nih.gov/myncbi/1-smniWZI_dAM/bibliography/public/
- BRCA1/2 Decision Tool: <http://brcatool.stanford.edu>
- The Oncoshare Project: <http://med.stanford.edu/oncoshare.html>
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I aim to improve the outcomes of women's cancers through clinically-oriented research on genetic risk assessment, risk-adapted screening and prevention. My research employs methods from the population sciences, in close collaboration with the Stanford Department of Biomedical Data Science; the Surveillance, Epidemiology and End Results (SEER) Program; the Palo Alto Medical Foundation Research Institute; and the University of Michigan. I have led epidemiologic studies of risk factors for breast and gynecologic cancers, clinical trials of novel approaches to the prevention of breast cancer, and decision analyses of strategies to optimize breast and gynecologic cancer outcomes.

I lead a large population-based study, "Genetic testing, treatment use, and mortality after diagnosis of breast and ovarian cancer: the Georgia-California GeneLINK Initiative" (R01 CA225697, A. Kurian PI), of genetic testing results linked to SEER registry data, with the aim of understanding the epidemiology, treatment and survival implications of cancer susceptibility gene mutations at the population level. I recently led a project, "Individualizing Systemic Therapy in Patients with Estrogen Receptor-Positive Breast Cancer" on the NCI-funded P01 award, "The Challenge of Individualizing Treatments for Breast Cancer" to the University of Michigan (<http://cansort.med.umich.edu/>).

I am Principal Investigator of the Oncoshare project at Stanford (<http://med.stanford.edu/oncoshare.html>), a breast cancer outcomes research initiative using integrated data from electronic medical records and from the population-based SEER registry. Other recent work includes the development of a decision support tool to help women with BRCA1/2 mutations manage their cancer risks (<http://brcatool.stanford.edu>), and research on the clinical impact of next-generation sequencing for hereditary cancer risk assessment.

CLINICAL TRIALS

- Cancer Genetics Hereditary Cancer Panel Testing, Recruiting
- Genetic & Pathological Studies of BRCA1/BRCA2: Associated Tumors & Blood Samples, Recruiting
- Olaparib as Adjuvant Treatment in Patients With Germline BRCA Mutated High Risk HER2 Negative Primary Breast Cancer, Recruiting
- A Pharmacokinetic and Randomized Trial of Neoadjuvant Treatment With Anastrozole Plus AZD0530 in Postmenopausal Patients With Hormone Receptor Positive Breast Cancer, Not Recruiting
- A Phase 2, 2-Stage, 2-Cohort Study of Talazoparib (BMN 673), in Locally Advanced and/or Metastatic Breast Cancer Patients With BRCA Mutation (ABRAZO Study), Not Recruiting
- A Phase 3, Multi-Center Study of Gemcitabine/Carboplatin, With or Without BSI-201, in Patients With ER-, PR-, and Her2-Negative Metastatic Breast Cancer, Not Recruiting
- A Phase II Clinical Trial of PM01183 in BRCA 1/2-Associated or Unselected Metastatic Breast Cancer, Not Recruiting
- A Randomized, Phase 2, Neoadjuvant Study of Weekly Paclitaxel With or Without LCL161 in Patients With Triple Negative Breast Cancer, Not Recruiting
- A Safety and Immunology Study of a Modified Vaccinia Vaccine for HER-2(+) Breast Cancer After Adjuvant Therapy, Not Recruiting
- A Study Evaluating Safety and Efficacy of the Addition of ABT-888 Plus Carboplatin Versus the Addition of Carboplatin to Standard Chemotherapy Versus Standard Chemotherapy in Subjects With Early Stage Triple Negative Breast Cancer, Not Recruiting
- A Study Evaluating The PF-03084014 In Combination With Docetaxel In Patients With Advanced Breast Cancer, Not Recruiting
- A Study of Atezolizumab in Combination With Nab-Paclitaxel Compared With Placebo With Nab-Paclitaxel for Participants With Previously Untreated Metastatic Triple-Negative Breast Cancer (IMpassion130), Not Recruiting
- A Study of Trastuzumab Emtansine, Paclitaxel, and Pertuzumab in Patients With HER2-Positive, Locally Advanced or Metastatic Breast Cancer, Not Recruiting
- A Study to Assess Efficacy and Safety of Pertuzumab Given in Combination With Trastuzumab and Vinorelbine in Participants With Metastatic or Locally Advanced Human Epidermal Growth Factor Receptor (HER) 2-Positive Breast Cancer, Not Recruiting
- A Trial Using Novel Markers to Predict Malignancy in Elevated-Risk Women, Not Recruiting
- Doxorubicin Hydrochloride, Cyclophosphamide, and Paclitaxel With or Without Bevacizumab in Treating Patients With Lymph Node-Positive or High-Risk, Lymph Node-Negative Breast Cancer, Not Recruiting
- Everolimus in Combination With Exemestane in the Treatment of Postmenopausal Women With Estrogen Receptor Positive Locally Advanced or Metastatic Breast Cancer Who Are Refractory to Letrozole or Anastrozole, Not Recruiting
- Factors Influencing Decision-Making About the Use of Chemoprevention in Women at Increased Risk for Breast Cancer, Not Recruiting
- Letrozole in Treating Postmenopausal Women Who Have Received Hormone Therapy for Hormone Receptor-Positive Breast Cancer, Not Recruiting
- Neratinib +/- Fulvestrant in Metastatic HER2 Non-amplified But HER2 Mutant Breast Cancer, Not Recruiting
- Phase 2 Study of Lovastatin as Breast Cancer Chemoprevention, Not Recruiting
- The Study Evaluating Efficacy And Tolerability Of Veliparib in Combination With Temozolomide or In Combination With Carboplatin and Paclitaxel Versus Placebo in Subjects With BRCA1 and BRCA2 Mutation and Metastatic Breast Cancer, Not Recruiting

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Epidemiology (Masters Program)

Publications

PUBLICATIONS

- **Genetic Testing and Results in a Population-Based Cohort of Breast Cancer Patients and Ovarian Cancer Patients** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Ward, K. C., Howlader, N., Deapen, D., Hamilton, A. S., Mariotto, A., Miller, D., Penberthy, L. S., Katz, S. J.
2019; 37 (15): 1305-+
- **Cascade Genetic Testing of Relatives for Hereditary Cancer Risk: Results of an Online Initiative.** *Journal of the National Cancer Institute*
Caswell-Jin, J. L., Zimmer, A. D., Stedden, W., Kingham, K. E., Zhou, A. Y., Kurian, A. W.
2018

- **Higher Absolute Lymphocyte Counts Predict Lower Mortality from Early-Stage Triple-Negative Breast Cancer.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Afghahi, A., Purington, N., Han, S. S., Desai, M., Pierson, E., Mathur, M. B., Seto, T., Thompson, C. A., Rigdon, J., Telli, M. L., Badve, S. S., Curtis, C., West, et al
2018
- **Uptake, Results, and Outcomes of Germline Multiple-Gene Sequencing After Diagnosis of Breast Cancer.** *JAMA oncology*
Kurian, A. W., Ward, K. C., Hamilton, A. S., Deapen, D. M., Abrahamse, P., Bondarenko, I., Li, Y., Hawley, S. T., Morrow, M., Jagsi, R., Katz, S. J.
2018
- **Gaps in Incorporating Germline Genetic Testing Into Treatment Decision-Making for Early-Stage Breast Cancer.** *Journal of clinical oncology*
Kurian, A. W., Li, Y., Hamilton, A. S., Ward, K. C., Hawley, S. T., Morrow, M., McLeod, M. C., Jagsi, R., Katz, S. J.
2017: JCO2016716480-?
- **Genetic Testing and Counseling Among Patients With Newly Diagnosed Breast Cancer .** *JAMA*
Kurian, A. W., Griffith, K. A., Hamilton, A. S., Ward, K. C., Morrow, M., Katz, S. J., Jagsi, R.
2017; 317 (5): 531-34
- **Recent Trends in Chemotherapy Use and Oncologists' Treatment Recommendations for Early-Stage Breast Cancer.** *Journal of the National Cancer Institute*
Kurian, A. W., Bondarenko, I., Jagsi, R., Friese, C. R., McLeod, M. C., Hawley, S. T., Hamilton, A. S., Ward, K. C., Hofer, T. P., Katz, S. J.
2017
- **Use of and mortality after bilateral mastectomy compared with other surgical treatments for breast cancer in California, 1998-2011.** *JAMA-the journal of the American Medical Association*
Kurian, A. W., Lichtensztajn, D. Y., Keegan, T. H., Nelson, D. O., Clarke, C. A., Gomez, S. L.
2014; 312 (9): 902-914
- **Clinical Evaluation of a Multiple-Gene Sequencing Panel for Hereditary Cancer Risk Assessment** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Hare, E. E., Mills, M. A., Kingham, K. E., McPherson, L., Whittmore, A. S., McGuire, V., Ladabaum, U., Kobayashi, Y., Lincoln, S. E., Cargill, M., Ford, J. M.
2014; 32 (19): 2001-2009
- **Online Tool to Guide Decisions for BRCA1/2 Mutation Carriers** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Munoz, D. F., Rust, P., Schackmann, E. A., Smith, M., Clarke, L., Mills, M. A., Plevritis, S. K.
2012; 30 (5): 497-506
- **Refining Breast Cancer Risk Stratification: Additional Genes, Additional Information.** *American Society of Clinical Oncology educational book / ASCO. American Society of Clinical Oncology. Meeting*
Kurian, A. W., Antoniou, A. C., Domchek, S. M.
; 35: 44-56
- **Primary care provider-reported involvement in breast cancer treatment decisions** *CANCER*
Wallner, L. P., Li, Y., McLeod, M., Gargaro, J., Kurian, A. W., Jagsi, R., Radhakrishnan, A., Hamilton, A. S., Ward, K. C., Hawley, S. T., Katz, S. J.
2019; 125 (11): 1815-22
- **Uptake of the 21-Gene Assay Among Women With Node-Positive, Hormone Receptor-Positive Breast Cancer.** *Journal of the National Comprehensive Cancer Network : JNCCN*
Roberts, M. C., Kurian, A. W., Petkov, V. I.
2019; 17 (6): 662-68
- **Automatic Inference of BI-RADS Final Assessment Categories from Narrative Mammography Report Findings.** *Journal of biomedical informatics*
Banerjee, I., Bozkurt, S., Alkim, E., Sagreiya, H., Kurian, A. W., Rubin, D. L.
2019: 103137
- **Response to Peshkin, Isaacs, and Schwartz.** *Journal of the National Cancer Institute*
Caswell-Jin, J. L., Kurian, A. W.
2019
- **Multicenter Prospective Cohort Study of the Diagnostic Yield and Patient Experience of Multiplex Gene Panel Testing For Hereditary Cancer Risk** *JCO Precision Oncology*

- Idos, G. E., Kurian, A. W., Ricker, C., Sturgeon, D., Culver, J. O., Kingham, K. E., Koff, R., Chun, N. M., Rowe-Teeter, C., Lebensohn, A. P., Levonian, P., Lowstuter, K., Partynski, et al
2019
- **Is breast cancer in Asian and Asian American women a different disease?** *Journal of the National Cancer Institute*
Gomez, S. L., Yao, S., Kushi, L. H., Kurian, A. W.
2019
 - **A Structured Tumor-Immune Microenvironment in Triple Negative Breast Cancer Revealed by Multiplexed Ion Beam Imaging.** *Cell*
Keren, L., Bosse, M., Marquez, D., Angoshtari, R., Jain, S., Varma, S., Yang, S., Kurian, A., Van Valen, D., West, R., Bendall, S. C., Angelo, M.
2018; 174 (6): 1373
 - **Association of Germline Genetic Test Type and Results With Patient Cancer Worry After Diagnosis of Breast Cancer.** *JCO precision oncology*
Katz, S. J., Ward, K. C., Hamilton, A. S., Abrahamse, P., Hawley, S. T., Kurian, A. W.
2018; 2018
 - **Pathogenic variants in less familiar cancer susceptibility genes: what happens after genetic testing?** *JCO Precision Oncology*
Hall, E. T., Parikh, D., Caswell-Jin, J. L., Gupta, T., Mills, M. A., Kingham, K. E., Koff, R., Ford, J. M., Kurian, A. W.
2018
 - **Can We Use Survival Data from Cancer Registries to Learn about Disease Recurrence? The Case of Breast Cancer.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Mariotto, A. B., Zou, Z., Zhang, F., Howlader, N., Kurian, A. W., Etzioni, R.
2018
 - **Screening for founder and recurrent BRCA mutations in Hong Kong and US Chinese populations** *Hong Kong Medical Journal*
Kwong, A., Shin, V. Y., Ma, E. S., Chan, C. T., Ford, J. M., Kurian, A. W., Tai, E.
2018; 24: 4-6
 - **Distribution of global health measures from routinely collected PROMIS surveys in patients with breast cancer or prostate cancer.** *Cancer*
Seneviratne, M. G., Bozkurt, S., Patel, M. I., Seto, T., Brooks, J. D., Blayney, D. W., Kurian, A. W., Hernandez-Boussard, T.
2018
 - **Change in survival in metastatic breast cancer with treatment advances: meta-analysis and systematic review** *JNCI Cancer Spectrum*
Caswell-Jin, J. L., Plevritis, S. K., Tian, L., Cadham, C. J., Xu, C., Stout, N. K., Sledge, G. W., Mandelblatt, J. S., Kurian, A. W.
2018; 2 (4)
 - **Cancer Risk Estimates for Study of Multiple-Gene Testing After Diagnosis of Breast Cancer-Reply.** *JAMA oncology*
Kurian, A. W., Katz, S. J.
2018
 - **Knowledge Regarding and Patterns of Genetic Testing in Patients Newly Diagnosed With Breast Cancer Participating in the iCanDecide Trial.** *Cancer*
Gornick, M. C., Kurian, A. W., An, L. C., Fagerlin, A., Jagsi, R., Katz, S. J., Hawley, S. T.
2018
 - **Guidelines Do Not Proscribe Surgeons Performing Genetic Testing-Reply.** *JAMA surgery*
Katz, S. J., Morrow, M., Kurian, A. W.
2018
 - **From the Past to the Present: Insurer Coverage Frameworks for Next-Generation Tumor Sequencing.** *Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research*
Trosman, J. R., Weldon, C. B., Gradishar, W. J., Benson, A. B., Cristofanilli, M., Kurian, A. W., Ford, J. M., Balch, A., Watkins, J., Phillips, K. A.
2018; 21 (9): 1062-68
 - **Unmet Need for Clinician Engagement Regarding Financial Toxicity After Diagnosis of Breast Cancer.** *Cancer*
Jagsi, R., Ward, K. C., Abrahamse, P. H., Wallner, L. P., Kurian, A. W., Hamilton, A. S., Katz, S. J., Hawley, S. T.
2018
 - **Rising rates of bilateral mastectomy with reconstruction following neoadjuvant chemotherapy.** *International journal of cancer*
Pollom, E. L., Qian, Y., Chin, A. L., Dirbas, F. M., Asch, S. M., Kurian, A. W., Horst, K. C., Tsai, C. J.
2018

- **Association of Attending Surgeon With Variation in the Receipt of Genetic Testing After Diagnosis of Breast Cancer.** *JAMA surgery*
Katz, S. J., Bondarenko, I., Ward, K. C., Hamilton, A. S., Morrow, M., Kurian, A. W., Hofer, T. P.
2018
- **Macrophages Promote Circulating Tumor Cell-Mediated Local Recurrence Following Radiation Therapy in Immunosuppressed Patients.** *Cancer research*
Rafat, M., Aguilera, T. A., Vilalta, M., Bronsart, L. L., Soto, L. A., von Eyben, R., Golla, M. A., Ahrari, Y., Melemenidis, S., Afghahi, A., Jenkins, M. J., Kurian, A. W., Horst, et al
2018
- **Intratumoral Spatial Heterogeneity at Perfusion MR Imaging Predicts Recurrence-free Survival in Locally Advanced Breast Cancer Treated with Neoadjuvant Chemotherapy.** *Radiology*
Wu, J., Cao, G., Sun, X., Lee, J., Rubin, D. L., Napel, S., Kurian, A. W., Daniel, B. L., Li, R.
2018: 172462
- **Common Model Inputs Used in CISNET Collaborative Breast Cancer Modeling.** *Medical decision making : an international journal of the Society for Medical Decision Making*
Mandelblatt, J. S., Near, A. M., Miglioretti, D. L., Munoz, D., Sprague, B. L., Trentham-Dietz, A., Gangnon, R., Kurian, A. W., Weedon-Fekjaer, H., Cronin, K. A., Plevritis, S. K.
2018; 38 (1_suppl): 9S–23S
- **Rapid detection ofBRCA1/2recurrent mutations in Chinese breast and ovarian cancer patients with multiplex SNaPshot genotyping panels.** *Oncotarget*
Kwong, A., Ho, J. C., Shin, V. Y., Kurian, A. W., Tai, E., Esserman, L. J., Weitzel, J. N., Lin, P. H., Field, M., Domchek, S. M., Lo, J., Ngan, H. Y., Ma, et al
2018; 9 (8): 7832–43
- **Patient communication of cancer genetic test results in a diverse population.** *Translational behavioral medicine*
Ricker, C. N., Koff, R. B., Qu, C., Culver, J., Sturgeon, D., Kingham, K. E., Lowstuter, K., Chun, N. M., Rowe-Teeter, C., Lebensohn, A., Levonian, P., Partynski, K., Lara-Otero, et al
2018; 8 (1): 85–94
- **Gaps in Receipt of Clinically Indicated Genetic Counseling After Diagnosis of Breast Cancer.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Katz, S. J., Ward, K. C., Hamilton, A. S., Mcleod, M. C., Wallner, L. P., Morrow, M., Jagsi, R., Hawley, S. T., Kurian, A. W.
2018: JCO2017762369
- **Measuring serum melatonin in postmenopausal women: Implications for epidemiologic studies and breast cancer studies.** *PLoS one*
Chu, L. W., John, E. M., Yang, B., Kurian, A. W., Zia, Y., Yu, K., Ingles, S. A., Stanczyk, F. Z., Hsing, A. W.
2018; 13 (4): e0195666
- **Differences in Breast Cancer Survival by Molecular Subtypes in the United States.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Howlader, N., Cronin, K. A., Kurian, A. W., Andridge, R.
2018
- **Patient Experiences and Clinician Views on the Role of Radiation Therapy for Ductal Carcinoma In Situ.** *International journal of radiation oncology, biology, physics*
Shumway, D. A., McLeod, C. M., Morrow, M., Li, Y., Kurian, A. W., Sabolch, A., Hamilton, A. S., Ward, K. C., Katz, S. J., Hawley, S. T., Jagsi, R.
2018
- **Association of Screening and Treatment With Breast Cancer Mortality by Molecular Subtype in US Women, 2000-2012.** *JAMA*
Plevritis, S. K., Munoz, D., Kurian, A. W., Stout, N. K., Alagoz, O., Near, A. M., Lee, S. J., van den Broek, J. J., Huang, X., Schechter, C. B., Sprague, B. L., Song, J., de Koning, et al
2018; 319 (2): 154–64
- **The Changing Landscape of Genetic Testing for Inherited Breast Cancer Predisposition.** *Current treatment options in oncology*
Afghahi, A., Kurian, A. W.
2017; 18 (5): 27-?
- **Contralateral Prophylactic Mastectomy Decisions in a Population-Based Sample of Patients With Early-Stage Breast Cancer** *JAMA SURGERY*
Jagsi, R., Hawley, S. T., Griffith, K. A., Janz, N. K., Kurian, A., Ward, K. C., Hamilton, S., Morrow, M., Katz, S. J.
2017; 152 (3)

- **Second Opinions From Medical Oncologists for Early-Stage Breast Cancer Prevalence, Correlates, and Consequences** *JAMA ONCOLOGY*
Kurian, A. W., Friese, C. R., Bondarenko, I., Jagsi, R., Li, Y., Hamilton, A. S., Ward, K. C., Katz, S. J.
2017; 3 (3): 391-397
- **Dynamic Strategy for Personalized Medicine: An Application to Metastatic Breast Cancer.** *Journal of biomedical informatics*
Chen, X., Shachter, R., Kurian, A., Rubin, D.
2017
- **The impact of doctor-patient communication on patients' perceptions of their risk of breast cancer recurrence** *BREAST CANCER RESEARCH AND TREATMENT*
Janz, N. K., Li, Y., Zikmund-Fisher, B. J., Jagsi, R., Kurian, A. W., An, L. C., McLeod, M. C., Lee, K. L., Katz, S. J., Hawley, S. T.
2017; 161 (3): 525-535
- **The influence of 21-gene recurrence score assay on chemotherapy use in a population-based sample of breast cancer patients** *BREAST CANCER RESEARCH AND TREATMENT*
Li, Y., Kurian, A. W., Bondarenko, I., Taylor, J. M., Jagsi, R., Ward, K. C., Hamilton, A. S., Katz, S. J., Hofer, T. P.
2017; 161 (3): 587-595
- **Recurrence risk perception and quality of life following treatment of breast cancer** *BREAST CANCER RESEARCH AND TREATMENT*
Hawley, S. T., Janz, N. K., Griffith, K. A., Jagsi, R., Friese, C. R., Kurian, A. W., Hamilton, A. S., Ward, K. C., Morrow, M., Wallner, L. P., Katz, S. J.
2017; 161 (3): 557-565
- **Treatment-associated toxicities reported by patients with early-stage invasive breast cancer.** *Cancer*
Friese, C. R., Harrison, J. M., Janz, N. K., Jagsi, R., Morrow, M., Li, Y., Hamilton, A. S., Ward, K. C., Kurian, A. W., Katz, S. J., Hofer, T. P.
2017
- **Tumor BRCA1 Reversion Mutation Arising During Neoadjuvant Platinum-Based Chemotherapy in Triple-Negative Breast Cancer Is Associated with Therapy Resistance.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Afghahi, A., Timms, K. M., Vinayak, S., Jensen, K. C., Kurian, A. W., Carlson, R. W., Chang, P., Schackmann, E. A., Hartman, A., Ford, J. M., Telli, M. L.
2017
- **Unsupervised clustering of quantitative image phenotypes reveals breast cancer subtypes with distinct prognoses and molecular pathways.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Wu, J., Cui, Y., Sun, X., Cao, G., Li, B., Ikeda, D. M., Kurian, A. W., Li, R.
2017
- **Payer Coverage for Hereditary Cancer Panels: Barriers, Opportunities, and Implications for the Precision Medicine Initiative.** *Journal of the National Comprehensive Cancer Network : JNCCN*
Trosman, J. R., Weldon, C. B., Douglas, M. P., Kurian, A. W., Kelley, R. K., Deverka, P. A., Phillips, K. A.
2017; 15 (2): 219-28
- **Treatment decisions and employment of breast cancer patients: Results of a population-based survey.** *Cancer*
Jagsi, R., Abrahamse, P. H., Lee, K. L., Wallner, L. P., Janz, N. K., Hamilton, A. S., Ward, K. C., Morrow, M., Kurian, A. W., Friese, C. R., Hawley, S. T., Katz, S. J.
2017
- **Chemotherapy Decisions and Patient Experience With the Recurrence Score Assay for Early-Stage Breast Cancer** *CANCER*
Friese, C. R., Li, Y., Bondarenko, I., Hofer, T. P., Ward, K. C., Hamilton, A. S., Deapen, D., Kurian, A. W., Katz, S. J.
2017; 123 (1): 43-51
- **Regional Variability in Percentage of Breast Cancers Reported as Positive for HER2 in California: Implications of Patient Demographics on Laboratory Benchmarks.** *American journal of clinical pathology*
Lin, C. Y., Carneal, E. E., Lichtensztajn, D. Y., Gomez, S. L., Clarke, C. A., Jensen, K. C., Kurian, A. W., Allison, K. H.
2017; 148 (3): 199-207
- **What Factors Influence Women's Perceptions of their Systemic Recurrence Risk after Breast Cancer Treatment?** *Medical decision making : an international journal of the Society for Medical Decision Making*
Lee, K. L., Janz, N. K., Zikmund-Fisher, B. J., Jagsi, R., Wallner, L. P., Kurian, A. W., Katz, S. J., Abrahamse, P., Hawley, S. T.
2017: 272989X17724441

- **Racial/ethnic differences in multiple-gene sequencing results for hereditary cancer risk.** *Genetics in medicine : official journal of the American College of Medical Genetics*
Caswell-Jin, J. L., Gupta, T., Hall, E., Petrovchich, I. M., Mills, M. A., Kingham, K. E., Koff, R., Chun, N. M., Levonian, P., Lebensohn, A. P., Ford, J. M., Kurian, A. W.
2017
- **Oncologists' influence on receipt of adjuvant chemotherapy: does it matter whom you see for treatment of curable breast cancer?** *Breast cancer research and treatment*
Katz, S. J., Hawley, S. T., Bondarenko, I., Jagsi, R., Ward, K. C., Hofer, T. P., Kurian, A. W.
2017
- **Breast and Ovarian Cancer Penetrance Estimates Derived From Germline Multiple-Gene Sequencing Results in Women** *Journal of Clinical Oncology Precision Oncology*
Kurian, A. W., Hughes, E., Handorf, E. A., Gutin, A., Allen, B., Hartman, A., Hall, M. J.
2017; online publication ahead of print, June 27
- **Heterogeneous Enhancement Patterns of Tumor-adjacent Parenchyma at MR Imaging Are Associated with Dysregulated Signaling Pathways and Poor Survival in Breast Cancer.** *Radiology*
Wu, J., Li, B., Sun, X., Cao, G., Rubin, D. L., Napel, S., Ikeda, D. M., Kurian, A. W., Li, R.
2017; 162823
- **Trends in Reoperation After Initial Lumpectomy for Breast Cancer: Addressing Overtreatment in Surgical Management.** *JAMA oncology*
Morrow, M., Abrahamse, P., Hofer, T. P., Ward, K. C., Hamilton, A. S., Kurian, A. W., Katz, S. J., Jagsi, R.
2017
- **NCCN Guidelines (R) Insights Genetic/Familial High-Risk Assessment: Breast and Ovarian, Version 2.2017 Featured Updates to the NCCN Guidelines** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Daly, M. B., Pilarski, R., Berry, M., Buys, S. S., Farmer, M., Friedman, S., Garber, J. E., Kauff, N. D., Khan, S., Klein, C., Kohlmann, W., Kurian, A., Litton, et al
2017; 15 (1): 9-19
- **Reply to Comment on 'Statin use and all-cancer survival: prospective results from the Women's Health Initiative'.** *British journal of cancer*
Wang, A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Chlebowski, R. T., Simon, M., Desai, P., Wassertheil-Smoller, S., Liu, S., Kritchevsky, S., Wakelee, H. A., Stefanick, et al
2017; 116 (3)
- **Synergistic drug combinations from electronic health records and gene expression.** *Journal of the American Medical Informatics Association*
Low, Y. S., Daugherty, A. C., Schroeder, E. A., Chen, W., Seto, T., Weber, S., Lim, M., Hastie, T., Mathur, M., Desai, M., Farrington, C., Radin, A. A., Sirota, et al
2016
- **Protective Effects of Statins in Cancer: Should They Be Prescribed for High-Risk Patients?** *Current atherosclerosis reports*
Wang, A., Wakelee, H. A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Stefanick, M. L.
2016; 18 (12): 72-?
- **Equivalent survival after nipple-sparing compared to non-nipple-sparing mastectomy: data from California, 1988-2013.** *Breast cancer research and treatment*
Kurian, A. W., Canchola, A. J., Gomez, S. L., Clarke, C. A.
2016; 160 (2): 333-338
- **Rising Bilateral Mastectomy Rates Among Neoadjuvant Chemotherapy Recipients in California From 1998 to 2012.** *Annals of surgery*
Wapnir, I. L., Kurian, A. W., Lichtensztajn, D. Y., Clarke, C. A., Gomez, S. L.
2016: -?
- **Occurrence and outcome of de novo metastatic breast cancer by subtype in a large, diverse population.** *Cancer causes & control*
Tao, L., Chu, L., Wang, L. I., Moy, L., Brammer, M., Song, C., Green, M., Kurian, A. W., Gomez, S. L., Clarke, C. A.
2016; 27 (9): 1127-1138
- **The Effect of Patient and Contextual Characteristics on Racial/Ethnic Disparity in Breast Cancer Mortality** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Spoto, R., Keegan, T. H., Vigen, C., Kwan, M. L., Bernstein, L., John, E. M., Cheng, I., Yang, J., Koo, J., Kurian, A. W., Caan, B. J., Lu, Y., Monroe, et al
2016; 25 (7): 1064-1072

- **Statin use and all-cancer survival: prospective results from the Women's Health Initiative** *BRITISH JOURNAL OF CANCER*
Wang, A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Chlebowski, R. T., Simon, M., Desai, P., Wassertheil-Smoller, S., Liu, S., Kritchevsky, S., Wakelee, H. A., Stefanick, et al
2016; 115 (1): 129-135
- **Use of Gene Expression Profiling and Chemotherapy in Early-Stage Breast Cancer: A Study of Linked Electronic Medical Records, Cancer Registry Data, and Genomic Data Across Two Health Care Systems.** *Journal of oncology practice / American Society of Clinical Oncology*
Afghahi, A., Mathur, M., Thompson, C. A., Mitani, A., Rigdon, J., Desai, M., Yu, P. P., de Bruin, M. A., Seto, T., Olson, C., Kenkare, P., Gomez, S. L., Das, et al
2016; 12 (6): e697-709
- **Addressing Inherited Predisposition for Breast Cancer in Transplant Recipients** *JOURNAL OF SURGICAL ONCOLOGY*
Yang, R. L., Kurian, A. W., Winton, L. M., Weill, D., Patel, K., Kingham, K., Wapnir, I. L.
2016; 113 (6): 605-608
- **Validation of self-reported comorbidity status of breast cancer patients with medical records: the California Breast Cancer Survivorship Consortium (CBCSC).** *Cancer causes & control*
Vigen, C., Kwan, M. L., John, E. M., Gomez, S. L., Keegan, T. H., Lu, Y., Shariff-Marco, S., Monroe, K. R., Kurian, A. W., Cheng, I., Caan, B. J., Lee, V. S., Roh, et al
2016; 27 (3): 391-401
- **Genetics of triple-negative breast cancer: Implications for patient care** *CURRENT PROBLEMS IN CANCER*
Afghahi, A., Telli, M. L., Kurian, A. W.
2016; 40 (2-4): 130-140
- **Genetic/Familial High-Risk Assessment: Breast and Ovarian, Version 2.2015 Featured Updates to the NCCN Guidelines** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Daly, M. B., Pilarski, R., Axilbund, J. E., Berry, M., Buys, S. S., Crawford, B., Farmer, M., Friedman, S., Garber, J. E., Khan, S., Klein, C., Kohlmann, W., Kurian, et al
2016; 14 (2): 153-162
- **Comprehensive spectrum of BRCA1 and BRCA2 deleterious mutations in breast cancer in Asian countries** *JOURNAL OF MEDICAL GENETICS*
Kwong, A., Shin, V. Y., Ho, J. C., Kang, E., Nakamura, S., Teo, S., Lee, A. S., Sng, J., Ginsburg, O. M., Kurian, A. W., Weitzel, J. N., Siu, M., Law, et al
2016; 53 (1): 15-23
- **Association of non-melanoma skin cancer with second non-cutaneous malignancy in the Women's Health Initiative.** *The British journal of dermatology*
Ransohoff, K. J., Stefanick, M. L., Li, S., Kurian, A. W., Wakelee, H., Wang, A., Paskett, E., Han, J., Tang, J. Y.
2016
- **Reply to S.M. Sorscher and A.B. Hafeez Bhatti.** *Journal of clinical oncology*
Jagsi, R., Griffith, K. A., Kurian, A. W., Morrow, M., Hamilton, A. S., Graff, J. J., Katz, S. J., Hawley, S. T.
2015; 33 (35): 4233-?
- **Intersection of Race/Ethnicity and Socioeconomic Status in Mortality After Breast Cancer** *JOURNAL OF COMMUNITY HEALTH*
Shariff-Marco, S., Yang, J., John, E. M., Kurian, A. W., Cheng, I., Leung, R., Koo, J., Monroe, K. R., Henderson, B. E., Bernstein, L., Lu, Y., Kwan, M. L., Spoto, et al
2015; 40 (6): 1287-1299
- **Navigating choices when applying multiple imputation in the presence of multi-level categorical interaction effects** *STATISTICAL METHODOLOGY*
Mitani, A. A., Kurian, A. W., Das, A. K., Desai, M.
2015; 27: 82-99
- **Clinical Actionability of Multigene Panel Testing for Hereditary Breast and Ovarian Cancer Risk Assessment** *JAMA ONCOLOGY*
Desmond, A., Kurian, A., Gabree, M., Mills, M. A., Anderson, M. J., Kobayashi, Y., Horick, N., Yang, S., Shannon, K. M., Tung, N., Ford, J., Lincoln, S. E., Ellisen, et al
2015; 1 (7): 943-951
- **A Systematic Comparison of Traditional and Multigene Panel Testing for Hereditary Breast and Ovarian Cancer Genes in More Than 1000 Patients** *JOURNAL OF MOLECULAR DIAGNOSTICS*
Lincoln, S. E., Kobayashi, Y., Anderson, M. J., Yang, S., Desmond, A. J., Mills, M. A., Nilsen, G. B., Jacobs, K. B., Monzon, F. A., Kurian, A. W., Ford, J. M., Ellisen, L. W.
2015; 17 (5): 533-544

- **Chromosomal copy number alterations for associations of ductal carcinoma in situ with invasive breast cancer** *BREAST CANCER RESEARCH*
Afghahi, A., Forgo, E., Mitani, A. A., Desai, M., Varma, S., Seto, T., Rigdon, J., Jensen, K. C., Troxell, M. L., Gomez, S. L., Das, A. K., Beck, A. H., Kurian, et al
2015; 17
- **Contribution of the Neighborhood Environment and Obesity to Breast Cancer Survival: The California Breast Cancer Survivorship Consortium** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Cheng, I., Shariff-Marco, S., Koo, J., Monroe, K. R., Yang, J., John, E. M., Kurian, A. W., Kwan, M. L., Henderson, B. E., Bernstein, L., Lu, Y., Sposto, R., Vigen, et al
2015; 24 (8): 1282-1290
- **Breast Cancer Mortality in African-American and Non-Hispanic White Women by Molecular Subtype and Stage at Diagnosis: A Population-Based Study.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Tao, L., Gomez, S. L., Keegan, T. H., Kurian, A. W., Clarke, C. A.
2015; 24 (7): 1039-1045
- **Breast Cancer Risk Reduction, Version 2.2015** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Bevers, T. B., Ward, J. H., Arun, B. K., Colditz, G. A., Cowan, K. H., Daly, M. B., Garber, J. E., Gemignani, M. L., Gradishar, W. J., Jordan, J. A., Korde, L. A., Kounalakis, N., Krontiras, et al
2015; 13 (7): 880-915
- **History of Recreational Physical Activity and Survival After Breast Cancer The California Breast Cancer Survivorship Consortium** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Lu, Y., John, E. M., Sullivan-Halley, J., Vigen, C., Gomez, S. L., Kwan, M. L., Caan, B. J., Lee, V. S., Roh, J. M., Shariff-Marco, S., Keegan, T. H., Kurian, A. W., Monroe, et al
2015; 181 (12): 944-955
- **Phase II Study of Gemcitabine, Carboplatin, and Iniparib As Neoadjuvant Therapy for Triple-Negative and BRCA1/2 Mutation-Associated Breast Cancer With Assessment of a Tumor-Based Measure of Genomic Instability: PrECOG 0105** *JOURNAL OF CLINICAL ONCOLOGY*
Telli, M. L., Jensen, K. C., Vinayak, S., Kurian, A. W., Lipson, J. A., Flaherty, P. J., Timms, K., Abkevich, V., Schackmann, E. A., Wapnir, I. L., Carlson, R. W., Chang, P., Sparano, et al
2015; 33 (17): 1895-U57
- **Multigene Panel Testing in Oncology Practice: How Should We Respond?** *JAMA oncology*
Kurian, A. W., Ford, J. M.
2015; 1 (3): 277-278
- **Concerns about cancer risk and experiences with genetic testing in a diverse population of patients with breast cancer.** *Journal of clinical oncology*
Jagsi, R., Griffith, K. A., Kurian, A. W., Morrow, M., Hamilton, A. S., Graff, J. J., Katz, S. J., Hawley, S. T.
2015; 33 (14): 1584-1591
- **Racial/Ethnic and Socioeconomic Differences in Short-Term Breast Cancer Survival Among Women in an Integrated Health System** *AMERICAN JOURNAL OF PUBLIC HEALTH*
Keegan, T. H., Kurian, A. W., Gali, K., Tao, L., Lichtensztajn, D. Y., Hershman, D. L., Habel, L. A., Caan, B. J., Gomez, S. L.
2015; 105 (5): 938-946
- **Diabetes and Other Comorbidities in Breast Cancer Survival by Race/Ethnicity: The California Breast Cancer Survivorship Consortium (CBCSC).** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*
Wu, A. H., Kurian, A. W., Kwan, M. L., John, E. M., Lu, Y., Keegan, T. H., Gomez, S. L., Cheng, I., Shariff-Marco, S., Caan, B. J., Lee, V. S., Sullivan-Halley, J., Tseng, et al
2015; 24 (2): 361-368
- **Next-generation sequencing for hereditary breast and gynecologic cancer risk assessment.** *Current opinion in obstetrics & gynecology*
Kurian, A. W., Kingham, K. E., Ford, J. M.
2015; 27 (1): 23-33
- **How can we best respect patient autonomy in breast cancer treatment decisions?** *Breast cancer management*
Martinez, K. A., Kurian, A. W., Hawley, S. T., Jagsi, R.
2015; 4 (1): 53-64

- **Treatment Decision Making and Genetic Testing for Breast Cancer: Mainstreaming Mutations.** *JAMA*
Katz, S. J., Kurian, A. W., Morrow, M.
2015
- **Precision Medicine in Breast Cancer Care: An Early Glimpse of Impact.** *JAMA oncology*
Kurian, A. W., Friese, C. R.
2015
- **Multiple-Gene Panels and the Future of Genetic Testing** *Current Breast Cancer Reports*
Kurian, A. W., Ford, J. M.
2015
- **Linking electronic health records to better understand breast cancer patient pathways within and between two health systems.** *EGEMS (Washington, DC)*
Thompson, C. A., Kurian, A. W., Luft, H. S.
2015; 3 (1): 1127
- **Genetic/Familial High-Risk Assessment: Breast and Ovarian, Version 1.2014** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Daly, M. B., Pilarski, R., Axilbund, J. E., Buys, S. S., Crawford, B., Friedman, S., Garber, J. E., Horton, C., Kaklamani, V., Klein, C., Kohlmann, W., Kurian, A., Litton, et al
2014; 12 (9): 1326-1338
- **Response.** *Radiology*
Price, E. R., Hargreaves, J., Lipson, J. A., Sickles, E. A., Brenner, R. J., Lindfors, K. K., Joe, B. N., Leung, J. W., Feig, S. A., Ojeda-Fournier, H., Kurian, A. W., Love, E., Ryan, et al
2014; 271 (3): 927-928
- **Breast cancer treatment across health care systems: linking electronic medical records and state registry data to enable outcomes research.** *Cancer*
Kurian, A. W., Mitani, A., Desai, M., Yu, P. P., Seto, T., Weber, S. C., Olson, C., Kenkare, P., Gomez, S. L., de Bruin, M. A., Horst, K., Belkora, J., May, et al
2014; 120 (1): 103-111
- **Beyond barriers: fundamental 'disconnects' underlying the treatment of breast cancer patients' sexual health** *CULTURE HEALTH & SEXUALITY*
Halley, M. C., May, S. G., Rendle, K. A., Frosch, D. L., Kurian, A. W.
2014; 16 (9): 1169-1180
- **Obesity and Mortality After Breast Cancer by Race/Ethnicity: The California Breast Cancer Survivorship Consortium** *AMERICAN JOURNAL OF EPIDEMIOLOGY*
Kwan, M. L., John, E. M., Caan, B. J., Lee, V. S., Bernstein, L., Cheng, I., Gomez, S. L., Henderson, B. E., Keegan, T. H., Kurian, A. W., Lu, Y., Monroe, K. R., Roh, et al
2014; 179 (1): 95-111
- **The California Breast Cancer Survivorship Consortium (CBCSC): prognostic factors associated with racial/ethnic differences in breast cancer survival** *CANCER CAUSES & CONTROL*
Wu, A. H., Gomez, S. L., Vigen, C., Kwan, M. L., Keegan, T. H., Lu, Y., Shariff-Marco, S., Monroe, K. R., Kurian, A. W., Cheng, I., Caan, B. J., Lee, V. S., Roh, et al
2013; 24 (10): 1821-1836
- **A Population-Based Observational Study of First-Course Treatment and Survival for Adolescent and Young Adult Females with Breast Cancer** *JOURNAL OF ADOLESCENT AND YOUNG ADULT ONCOLOGY*
DeRouen, M. C., Gomez, S. L., Press, D. J., Tao, L., Kurian, A. W., Keegan, T. H.
2013; 2 (3): 95-103
- **A young woman with bilateral breast cancer: identifying a genetic cause and implications for management.** *Journal of the National Comprehensive Cancer Network*
de Bruin, M. A., Ford, J. M., Kurian, A. W.
2013; 11 (5): 512-517
- **Feasibility evaluation of an online tool to guide decisions for BRCA1/2 mutation carriers** *FAMILIAL CANCER*
Schackmann, E. A., Munoz, D. F., Mills, M. A., Plevritis, S. K., Kurian, A. W.
2013; 12 (1): 65-73

- **Information technology interventions to improve cancer care: a report from the American Society of Clinical Oncology Quality Care Symposium** *JOURNAL OF ONCOLOGY PRACTICE*
Kurian, A. W., Edge, S. B.
2013; 9 (3): 142-144
- **A clinical trial of lovastatin for modification of biomarkers associated with breast cancer risk** *BREAST CANCER RESEARCH AND TREATMENT*
Vinayak, S., Schwartz, E. J., Jensen, K., Lipson, J., Alli, B., McPherson, L., Fernandez, A. M., Sharma, V. B., Staton, A., Mills, M. A., Schackmann, E. A., Telli, M. L., Kardashian, et al
2013; electronic publication ahead of print, October 30
- **Impact of breast cancer subtypes on three-year survival among adolescent and young adult women** *BREAST CANCER RESEARCH*
Keegan, T. H., Press, D. J., Tao, L., DeRouen, M. C., Kurian, A. W., Clarke, C. A., Gomez, S. L.
2013; 15 (5): R95
- **The California Breast Density Information Group: A Collaborative Response to the Issues of Breast Density, Breast Cancer Risk, and Breast Density Notification Legislation** *RADIOLOGY*
Price, E. R., Hargreaves, J., Lipson, J. A., Sickles, E. A., Brenner, R. J., Lindfors, K. K., Joe, B. N., Leung, J. W., Feig, S. A., Bassett, L. W., Daniel, B. L., Kurian, A. W., Love, et al
2013: 887-92
- **Patterns and predictors of breast cancer chemotherapy use in Kaiser Permanente Northern California, 2004-2007** *BREAST CANCER RESEARCH AND TREATMENT*
Kurian, A. W., Lichtensztajn, D. Y., Keegan, T. H., Leung, R. W., Shema, S. J., Hershman, D. L., Kushi, L. H., Habel, L. A., Kolevska, T., Caan, B. J., Gomez, S. L.
2013; 137 (1): 247-260
- **Novel BRCA1 and BRCA2 genomic rearrangements in Southern Chinese breast/ovarian cancer patients** *BREAST CANCER RESEARCH AND TREATMENT*
Kwong, A., Ng, E. K., Law, F. B., Wong, H. N., Wa, A., Wong, C. L., Kurian, A. W., West, D. W., Ford, J. M., Ma, E. S.
2012; 136 (3): 931-933
- **Identification of BRCA1/2 Founder Mutations in Southern Chinese Breast Cancer Patients Using Gene Sequencing and High Resolution DNA Melting Analysis** *PLOS ONE*
Kwong, A., Ng, E. K., Wong, C. L., Law, F. B., Au, T., Wong, H. N., Kurian, A. W., West, D. W., Ford, J. M., Ma, E. S.
2012; 7 (9)
- **Breast cancer risk factors differ between Asian and white women with BRCA1/2 mutations** *FAMILIAL CANCER*
de Bruin, M. A., Kwong, A., Goldstein, B. A., Lipson, J. A., Ikeda, D. M., McPherson, L., Sharma, B., Kardashian, A., Schackmann, E., Kingham, K. E., Mills, M. A., West, D. W., Ford, et al
2012; 11 (3): 429-439
- **A Simulation Model to Predict the Impact of Prophylactic Surgery and Screening on the Life Expectancy of BRCA1 and BRCA2 Mutation Carriers** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Sigal, B. M., Munoz, D. F., Kurian, A. W., Plevritis, S. K.
2012; 21 (7): 1066-1077
- **Age-Specific Incidence of Breast Cancer Subtypes: Understanding the BlackWhite Crossover** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Clarke, C. A., Keegan, T. H., Yang, J., Press, D. J., Kurian, A. W., Patel, A. H., Lacey, J. V.
2012; 104 (14): 1094-1101
- **Single Cell Profiling of Circulating Tumor Cells: Transcriptional Heterogeneity and Diversity from Breast Cancer Cell Lines** *PLOS ONE*
Powell, A. A., Talasaz, A. H., Zhang, H., Coram, M. A., Reddy, A., Deng, G., Telli, M. L., Advani, R. H., Carlson, R. W., Mollick, J. A., Sheth, S., Kurian, A. W., Ford, et al
2012; 7 (5)
- **Patient, Hospital, and Neighborhood Factors Associated with Treatment of Early-Stage Breast Cancer among Asian American Women in California** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Gomez, S. L., Press, D. J., Lichtensztajn, D., Keegan, T. H., Shema, S. J., Le, G. M., Kurian, A. W.
2012; 21 (5): 821-834
- **Accuracy of BRCA1/2 Mutation Prediction Models for Different Ethnicities and Genders: Experience in a Southern Chinese Cohort** *WORLD JOURNAL OF SURGERY*

-
- Kwong, A., Wong, C. H., Suen, D. T., Co, M., Kurian, A. W., West, D. W., Ford, J. M.
2012; 36 (4): 702-713
- **In reply to "Breast Cancer Risk for Noncarriers of Family-Specific BRCA1 and BRCA2 Mutations: More Trouble With Phenocopies" by Evans et al** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Whittemore, A. S.
2012; 30: 1143-1144
 - **Genetic Polymorphisms as Predictors of Breast Cancer Risk** *CURRENT BREAST CANCER REPORTS*
de Bruin, M. A., Ford, J. M., Kurian, A. W.
2012: DOI 10.1007/s12609-0
 - **Oncoshare: lessons learned from building an integrated multi-institutional database for comparative effectiveness research.** *AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium*
Weber, S. C., Seto, T., Olson, C., Kenkare, P., Kurian, A. W., Das, A. K.
2012; 2012: 970-978
 - **Occurrence of breast cancer subtypes in adolescent and young adult women** *BREAST CANCER RESEARCH*
Keegan, T. H., DeRouen, M. C., Press, D. J., Kurian, A. W., Clarke, C. A.
2012; 14 (2)
 - **Breast Cancer Risk for Noncarriers of Family-Specific BRCA1 and BRCA2 Mutations: Findings From the Breast Cancer Family Registry** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Gong, G. D., John, E. M., Johnston, D. A., Felberg, A., West, D. W., Miron, A., Andrulis, I. L., Hopper, J. L., Knight, J. A., Ozcelik, H., Dite, G. S., Apicella, et al
2011; 29 (34): 4505-4509
 - **A Prospective Study of Total Gastrectomy for CDH1-Positive Hereditary Diffuse Gastric Cancer** *ANNALS OF SURGICAL ONCOLOGY*
Chen, Y., Kingham, K., Ford, J. M., Rosing, J., Van Dam, J., Jeffrey, R. B., Longacre, T. A., Chun, N., Kurian, A., Norton, J. A.
2011; 18 (9): 2594-2598
 - **Asian ethnicity and breast cancer subtypes: a study from the California Cancer Registry** *BREAST CANCER RESEARCH AND TREATMENT*
Telli, M. L., Chang, E. T., Kurian, A. W., Keegan, T. H., McClure, L. A., Lichtensztajn, D., Ford, J. M., Gomez, S. L.
2011; 127 (2): 471-478
 - **Hereditary cancer: counseling women at risk** *CONTEMPORARY OBSTETRICS AND GYNECOLOGY*
Lebensohn, A. P., Kingham, K. E., Chun, N. M., Kurian, A. W.
2011; 56 (4): 30-38
 - **High-resolution melting analysis for rapid screening of BRCA2 founder mutations in Southern Chinese breast cancer patients** *BREAST CANCER RESEARCH AND TREATMENT*
Kwong, A., Ng, E. K., Law, F. B., Wong, L. P., To, M. Y., Cheung, M. T., Wong, H. N., Chan, V. W., Kurian, A., West, D. W., Ford, J. M., Ma, E. S.
2010; 122 (2): 605-607
 - **Genetic/familial high-risk assessment: breast and ovarian.** *Journal of the National Comprehensive Cancer Network*
Daly, M. B., Axilbund, J. E., Buys, S., Crawford, B., Farrell, C. D., Friedman, S., Garber, J. E., Goorha, S., Gruber, S. B., Hampel, H., Kaklamani, V., Kohlmann, W., Kurian, et al
2010; 8 (5): 562-594
 - **Increasing Mastectomy Rates for Early-Stage Breast Cancer? Population-Based Trends From California** *JOURNAL OF CLINICAL ONCOLOGY*
Gomez, S. L., Lichtensztajn, D., Kurian, A. W., Telli, M. L., Chang, E. T., Keegan, T. H., Glaser, S. L., Clarke, C. A.
2010; 28 (10): E155-E157
 - **BRCA1 and BRCA2 mutations across race and ethnicity: distribution and clinical implications** *CURRENT OPINION IN OBSTETRICS & GYNECOLOGY*
Kurian, A. W.
2010; 22 (1): 72-78
 - **Survival Analysis of Cancer Risk Reduction Strategies for BRCA1/2 Mutation Carriers** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Sigal, B. M., Plevritis, S. K.
2010; 28 (2): 222-231
-

- **Lifetime risks of specific breast cancer subtypes among women in four racial/ethnic groups** *BREAST CANCER RESEARCH*
Kurian, A. W., Fish, K., Shema, S. J., Clarke, C. A.
2010; 12 (6)
- **Statins May Reduce Breast Cancer Risk, Particularly Hormone Receptor-Negative Disease.** *Current breast cancer reports*
Vinayak, S., Kurian, A. W.
2009; 1 (3): 148-156
- **Second Primary Breast Cancer Occurrence According to Hormone Receptor Status** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*
Kurian, A. W., McClure, L. A., John, E. M., Horn-Ross, P. L., Ford, J. M., Clarke, C. A.
2009; 101 (15): 1058-1065
- **Performance of Prediction Models for BRCA Mutation Carriage in Three Racial/Ethnic Groups: Findings from the Northern California Breast Cancer Family Registry** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Kurian, A. W., Gong, G. D., John, E. M., Miron, A., Felberg, A., Phipps, A. I., West, D. W., Whittemore, A. S.
2009; 18 (4): 1084-1091
- **In reply to 'Tailoring BRCAPRO to Asian Americans?' by S. Chen et al** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Whittemore, A. S., Ford, J. M.
2009; 27: 643-4
- **The Decline in Breast Cancer Incidence: Real or Imaginary?** *CURRENT ONCOLOGY REPORTS*
Kurian, A. W., Clarke, C. A., Carlson, R. W.
2009; 11 (1): 21-28
- **Cancer risk reduction and reproductive concerns in female BRCA1/2 mutation carriers** *FAMILIAL CANCER*
Staton, A. D., Kurian, A. W., Cobb, K., Mills, M. A., Ford, J. M.
2008; 7 (2): 179-186
- **Magnetic resonance galactography: A feasibility study in women with prior atypical breast duct cytology** *BREAST JOURNAL*
Kurian, A. W., Hartman, A., Mills, M. A., Logan, L. J., Sawyer, A. M., Ford, J. M., Daniel, B. L.
2008; 14 (2): 211-214
- **Performance of BRCA1/2 mutation prediction models in Asian Americans** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Gong, G. D., Chun, N. M., Mills, M. A., Staton, A. D., Kingham, K. E., Crawford, B. B., Lee, R., Chan, S., Donlon, S. S., Ridge, Y., Panabaker, K., West, et al
2008; 26 (29): 4752-8
- **A carrier of both MEN1 and BRCA2 mutations: case report a-lid review of the literature** *CANCER GENETICS AND CYTOGENETICS*
Ghataorhe, P., Kurian, A. W., Pickart, A., Trapane, P., Norton, J. A., Kingham, K., Ford, J. M.
2007; 179 (2): 89-92
- **CDH1 truncating mutations in the E-cadherin gene - An indication for total gastrectomy to treat hereditary diffuse gastric cancer** *ANNALS OF SURGERY*
Norton, J. A., Ham, C. M., Van Dam, J., Jeffrey, R. B., Longacre, T. A., Huntsman, D. G., Chun, N., Kurian, A. W., Ford, J. M.
2007; 245 (6): 873-879
- **Ductal pattern enhancement on magnetic resonance imaging of the breast due to ductal lavage** *BREAST JOURNAL*
Ghanouni, P., Kurian, A. W., Margolis, D., Hartman, A., Mills, M. A., Plevritis, S. K., Ford, J. M., Daniel, B. L.
2007; 13 (3): 281-286
- **A cost-effectiveness analysis of adjuvant trastuzumab regimens in early HER2/neu-positive breast cancer** *JOURNAL OF CLINICAL ONCOLOGY*
Kurian, A. W., Newton Thompson, R., Gaw, A. F., Arai, S., Ortiz, R., Garber, A. M.
2007; 25 (6): 634-641
- **Cost-effectiveness of screening BRCA1/2 mutation carriers with breast magnetic resonance imaging** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Plevritis, S. K., Kurian, A. W., Sigal, B. M., Daniel, B. L., Ikeda, D. M., Stockdale, F. E., Garber, A. M.
2006; 295 (20): 2374-2384
- **Biomedical terahertz imaging with a quantum cascade laser** *APPLIED PHYSICS LETTERS*

Kim, S. M., Hatami, F., Harris, J. S., Kurian, A. W., Ford, J., King, D., Scalari, G., Giovannini, M., Hoyler, N., Faist, J., Harris, G.
2006; 88 (15)

- **Opinions of women with high inherited breast cancer risk about prophylactic mastectomy: an initial evaluation from a screening trial including magnetic resonance imaging and ductal lavage** *HEALTH EXPECTATIONS*

Kurian, A. W., Hartman, A. R., Mills, M. A., Ford, J. M., Daniel, B. L., Plevritis, S. K.
2005; 8 (3): 221-233

- **Ductal lavage of fluid-yielding and non-fluid-yielding ducts in BRCA1 and BRCA2 mutation carriers and other women at high inherited breast cancer risk** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*

Kurian, A. W., Mills, M. A., Jaffee, M., Sigal, B. M., Chun, N. M., Kingham, K. E., Collins, L. C., Nowels, K. W., Plevritis, S. K., Garber, J. E., Ford, J. M., Hartman, A. R.
2005; 14 (5): 1082-1089

- **Histologic types of epithelial ovarian cancer: have they different risk factors?** *GYNECOLOGIC ONCOLOGY*

Kurian, A. W., Balise, R. R., McGuire, V., Whittemore, A. S.
2005; 96 (2): 520-530

- **Breast magnetic resonance image screening and ductal lavage in women at high genetic risk for breast carcinoma** *CANCER*

Hartman, A. R., Daniel, B. L., Kurian, A. W., Mills, M. A., Nowels, K. W., Dirbas, F. M., Kingham, K. E., Chun, N. M., Herfkens, R. J., Ford, J. M., Plevritis, S. K.
2004; 100 (3): 479-489