



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

Professor of Medicine (Oncology) and of Epidemiology and Population Health  
Medicine - Oncology

### CLINICAL OFFICE (PRIMARY)

- **Stanford Womens Cancer Center**

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### ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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## Bio

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### BIO

Allison W. Kurian, M.D., M.Sc. is a Professor of Medicine and of Epidemiology and Population Health at Stanford University School of Medicine. She received her medical degree from Harvard Medical School, trained as an intern and 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.

Dr. Kurian's research focuses on cancer genetics, precision oncology and the quality of cancer care at the population level. Current areas of investigation include innovative approaches to cascade genetic testing of the unaffected relatives of people with cancer, and the population-wide impact of advances in cancer genetics and genomics. Dr. Kurian's research has been supported by the National Cancer Institute, Susan G. Komen for the Cure, the American Society of Clinical Oncology, the California Breast Cancer Research Program, the Cancer Research and Prevention Foundation, the Robert Wood Johnson Foundation, the Breast Cancer Research Foundation and the BRCA Foundation.

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.

### CLINICAL FOCUS

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

### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Medicine - Oncology
- Professor - University Medical Line, Epidemiology and Population Health
- Member, Bio-X

- Member, Stanford Cancer Institute

## **ADMINISTRATIVE APPOINTMENTS**

- Co-Director, Data Science Core, Stanford Cancer Institute, (2025- present)
- Chair, External Advisory Board, Basser Center for BRCA Research, (2024-2025)
- Chair, Germline Testing Measure Technical Expert Panel, American Society of Clinical Oncology, (2024-2026)
- Member, American Society of Clinical Oncology Guidelines Advisory Panel, Breast Cancer, (2024-2028)
- Panel on Guidelines for Germline Mutation Testing In Breast Cancer, American Society of Clinical Oncology, (2022-2024)
- External Advisory Board Member, Basser Center for BRCA Research, (2021- present)
- Associate Chief for Academic Affairs, Oncology Division, Stanford University, (2020- present)
- Co-Leader, Population Sciences Program, Stanford Cancer Institute, (2020- present)
- Steering Committee Member, CISNET Breast Cancer Working Group, National Cancer Institute, (2020- present)
- Advisory Committee Member, California Cancer Registry, (2019- present)
- 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)
- Editorial Board; Special Editor for Hereditary Breast Cancer Syndromes, Cancer.Net, American Society of Clinical Oncology, (2015- present)
- Board of Directors Member, Facing Our Risk of Cancer Empowered (FORCE), (2015-2020)
- External Advisory Board Member, Cancer Genomics Program, Princess Margaret Hospital Cancer Centre, (2015-2016)
- Lead Medical Oncology Investigator, Cancer Surveillance and Outcomes Research Team (CanSORT), University of Michigan School of Medicine, (2014-2017)
- Oncology Consultant, Breast Cancer Working Group, Cancer Intervention and Surveillance Modeling Network (CISNET), National Cancer Institute, (2014- present)
- Panel on Clinical Guidelines Development for Breast Cancer Risk Reduction, National Comprehensive Cancer Network, (2013- present)
- Director, Cancer Education Seminar, Stanford Division of Oncology, (2013-2020)
- 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, (2011-2016)
- 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**

- Fellow, American Society of Clinical Oncology (FASCO) (2024)
- Healthcare Hero Award, The Teal Foundation (2024)
- Leader, Bright Pink PROACT Program at Stanford Medicine (2024)

- Lecturer, Marvin Lipkin and Irving Weinstein Endowed Lecture in Cancer Prevention, Weill Cornell Medicine (2024)
- Invited Researcher, Breast Cancer Research Foundation (2022)
- Komen Scholar, Susan G. Komen for the Cure (2022)
- Leadership Award, Susan G. Komen for the Cure (2022)
- Impact Award, National Consortium of Breast Centers (2021)
- Elected Member, American Society of Clinical Investigation (2020)
- Exceptional Woman in Medicine, Castle Connolly (2019-2023)
- Top Doctor, Castle Connolly (2019-2023)
- Saul Rosenberg Faculty Teaching Award, Oncology Division, Stanford University School of Medicine (2019)
- 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, California Breast Cancer Research Program (2005)
- Fellowship Award, Cancer Research and Prevention Foundation (2005)
- Young Investigator Award, American Society of Clinical Oncology (2005)
- Merit Award, American Society of Clinical Oncology (2004)

## **PROFESSIONAL EDUCATION**

- Fellowship: Stanford University School of Medicine (2005) CA
- Board Certification: Medical Oncology, American Board of Internal Medicine (2005)
- 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**

- Bright Pink PROACT Program at Stanford: <https://proactprogram.org/>

- The Oncoshare Project: <http://med.stanford.edu/oncoshare.html>
- BRCA1/2 Decision Tool: <http://brcatool.stanford.edu>
- The GIFT Study: <https://giftstudy.org/patient>
- NCBI MyBibliography: [https://www.ncbi.nlm.nih.gov/myncbi/1-smniWZL\\_dAM/bibliography/public/](https://www.ncbi.nlm.nih.gov/myncbi/1-smniWZL_dAM/bibliography/public/)
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

As an oncologist and epidemiologist, I aim to understand cancer burden and improve treatment quality at the population level. I have a strong focus on genetic risk assessment and precision oncology. My research employs methods from the population sciences, in collaboration the Surveillance, Epidemiology and End Results (SEER) Program. I lead epidemiologic studies of cancer risk factors, clinical trials of novel approaches to cancer risk reduction, and decision analyses of strategies to optimize 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), 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. We are broadening this work to focus on all cancer types and the use and outcomes of targeted therapies.

Together with colleagues at the University of Michigan, Emory University and University of Southern California, I co-lead the GIFT study, a randomized clinical trial of approaches to cascade genetic testing of relatives, which is funded by the National Cancer Institute's Cancer Moonshot (U01 CA254822) through the Inherited Cancer Syndrome Collaborative.

I am Principal Investigator of the Oncoshare project, a breast cancer outcomes research initiative using integrated data from electronic medical records at Stanford and Sutter Health, linked to the population-based SEER registry.

Other notable work includes spatial molecular imaging analysis of breast tumors from the diverse Northern California Breast Cancer Family Registry; development of a decision support tool to help women with BRCA1/2 mutations manage their cancer risks; and research on the clinical impact of next-generation sequencing for hereditary cancer risk assessment.

### CLINICAL TRIALS

- Genetic & Pathological Studies of BRCA1/BRCA2: Associated Tumors & Blood Samples, Recruiting
- Cancer Genetics Hereditary Cancer Panel Testing, Not Recruiting
- Impact of Affect Reactivity and Regulation on Breast Cancer Treatment Decisions, Not Recruiting
- Letrozole in Treating Postmenopausal Women Who Have Received Hormone Therapy for Hormone Receptor-Positive Breast Cancer, Not Recruiting
- Ph III Addition of Veliparib+Carboplatin vs Addition of Carboplatin vs Std Neoadjuvant Chemo in TNBC, Not Recruiting
- Phase 1b Docetaxel +PF-03084014 in Metastatic/Locally Recurrent/Advanced Triple-Neg Breast Cancer, Not Recruiting
- Phase II BMN 673 in Germline BRCA Mutation Subjects with Locally Adv. and/or Met. Breast Cancer, Not Recruiting
- Phase II Neratinib +/- Fulvestrant in Metastatic HER2 Non-amplified but HER2 Mutant Breast Cancer, Not Recruiting
- Phase II PM01183 in BRCA1/2-Associated or Unselected Metastatic Breast Cancer, Not Recruiting
- Phase III Atezolizumab +NAB Paclitaxel vs Placebo +NAB Paclitaxel in Metastatic Triple Neg Breast CA, Not Recruiting

- Phase III Olaparib as Adjuvant Tx in Germline BRCA Mutated High Risk HER2 Neg Primary Breast Cancer, Not Recruiting
- Phase III Talazoparib vs Physician's Choice in Germline BRCA Mutation Advanced /Metastatic Breast Ca, Not Recruiting

## Teaching

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### STANFORD ADVISEES

#### Master's Program Advisor

Jerry Luo, Shilpa Nataraj

### GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Epidemiology (Masters Program)

## Publications

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### PUBLICATIONS

- **Mapping the contributions of adjuvant tamoxifen, 20 years later.** *Journal of the National Cancer Institute*  
Caswell-Jin, J. L., Plevritis, S. K., Kurian, A. W.  
2026
- **Results From the Genetic Information and Family Testing Study: A Cluster-Randomized Trial.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Katz, S. J., Hofer, T. P., Abrahamse, P., Courser, R. R., Hodan, R., Tocco, R. S., Rios-Ventura, S., Ward, K. C., Hamilton, A. S., Frey, M. K., An, L. C., Kurian, A. W.  
2026: JCO2502196
- **Utilization of Cancer Screening, Prevention, and Treatment in Women With Variants of Uncertain Significance in Breast Cancer Susceptibility Genes.** *Journal of the National Comprehensive Cancer Network : JNCCN*  
Nielsen, S. M., Russell, E. M., Ellsworth, R. E., Hughes, K. S., Heald, B., Beitsch, P. D., Moretz, C., Pineda-Alvarez, D. E., Esplin, E. D., Nussbaum, R. L., Facio, F. M., Kurian, A. W.  
2025: 1-7
- **Extended endocrine therapy use and decision making after breast cancer diagnosis.** *Journal of the National Cancer Institute*  
Kurian, A. W., Furgal, A. K., Radhakrishnan, A., Veenstra, C. M., Abrahamse, P., Ward, K. C., Hamilton, A. S., Hofer, T. P., Katz, S. J., Wallner, L. P., Hawley, S. T.  
2025
- **Breast, Colorectal, and Pancreatic Cancer Mortality With Pathogenic Variants in ATM, CHEK2, or PALB2.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Veenstra, C. M., Abrahamse, P., Hamilton, A. S., Ward, K. C., Gomez, S. L., Liu, L., Katz, S. J., Hofer, T. P., Kurian, A. W.  
2025: JCO2402442
- **Endocrine Therapy Interruption, Resumption, and Outcomes Associated With Pregnancy After Breast Cancer.** *JAMA oncology*  
Ransohoff, J. D., Lewinsohn, R. M., Dickerson, J., Luo, I., Satoyoshi, M., Ritter, V., Chavez, R., Wheeler, A. J., Liang, S. Y., Kenkare, P., Gomez, S. L., Schapira, L., John, et al  
2025
- **Genetic Counseling, Testing, and Family Communication Into Survivorship After Diagnosis of Breast Cancer.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Katz, S. J., Abrahamse, P., Furgal, A., Hodan, R., Tocco, R. S., Ward, K. C., Hamilton, A. S., Wallner, L. P., Kurian, A. W.  
2024: JCO2400122
- **Analysis of Breast Cancer Mortality in the US-1975 to 2019.** *JAMA*  
Caswell-Jin, J. L., Sun, L. P., Munoz, D., Lu, Y., Li, Y., Huang, H., Hampton, J. M., Song, J., Jayasekera, J., Schechter, C., Alagoz, O., Stout, N. K., Trentham-Dietz, et al  
2024; 331 (3): 233-241
- **Germline Genetic Testing After Cancer Diagnosis.** *JAMA*

- Kurian, A. W., Abrahamse, P., Furgal, A., Ward, K. C., Hamilton, A. S., Hodan, R., Tocco, R., Liu, L., Berek, J. S., Hoang, L., Yussuf, A., Susswein, L., Esplin, et al  
2023
- **Antimicrobial exposure is associated with decreased survival in triple-negative breast cancer.** *Nature communications*  
Ransohoff, J. D., Ritter, V., Purington, N., Andrade, K., Han, S., Liu, M., Liang, S. Y., John, E. M., Gomez, S. L., Telli, M. L., Schapira, L., Itakura, H., Sledge, et al  
2023; 14 (1): 2053
  - **Breast Cancer Diagnosis, Treatment, and Outcomes of Patients From Sex and Gender Minority Groups.** *JAMA oncology*  
Eckhart, E., Lansinger, O., Ritter, V., Liu, M., Han, S., Schapira, L., John, E. M., Gomez, S., Sledge, G., Kurian, A. W.  
2023
  - **Reassessing the Benefits and Harms of Risk-Reducing Medication Considering the Persistent Risk of Breast Cancer Mortality in Estrogen Receptor-Positive Breast Cancer.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Jayasekera, J., Zhao, A., Schechter, C., Lowry, K., Yeh, J. M., Schwartz, M. D., O'Neill, S., Wernli, K. J., Stout, N., Mandelblatt, J., Kurian, A. W., Isaacs, C.  
2022: JCO2201342
  - **Breast Cancer Screening Strategies for Women With ATM, CHEK2, and PALB2 Pathogenic Variants: A Comparative Modeling Analysis.** *JAMA oncology*  
Lowry, K. P., Geuzinge, H. A., Stout, N. K., Alagoz, O., Hampton, J., Kerlikowske, K., de Koning, H. J., Miglioretti, D. L., van Ravesteyn, N. T., Schechter, C., Sprague, B. L., Tosteson, A. N., Trentham-Dietz, et al  
2022
  - **Time Trends in Receipt of Germline Genetic Testing and Results for Women Diagnosed With Breast Cancer or Ovarian Cancer, 2012-2019.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Kurian, A. W., Ward, K. C., Abrahamse, P. n., Bondarenko, I. n., Hamilton, A. S., Deapen, D. n., Morrow, M. n., Berek, J. S., Hofer, T. P., Katz, S. J.  
2021: JCO2002785
  - **Association of Genetic Testing Results with Mortality Among Women with Breast Cancer or Ovarian Cancer.** *Journal of the National Cancer Institute*  
Kurian, A. W., Abrahamse, P., Bondarenko, I., Hamilton, A. S., Deapen, D., Gomez, S. L., Morrow, M., Berek, J. S., Hofer, T. P., Katz, S. J., Ward, K. C.  
2021
  - **Association of Germline Genetic Testing Results With Locoregional and Systemic Therapy in Patients With Breast Cancer.** *JAMA oncology*  
Kurian, A. W., Ward, K. C., Abrahamse, P. n., Hamilton, A. S., Deapen, D. n., Morrow, M. n., Jagsi, R. n., Katz, S. J.  
2020: e196400
  - **Prevalence of Pathogenic Variants in Cancer Susceptibility Genes Among Women With Postmenopausal Breast Cancer.** *JAMA*  
Kurian, A. W., Bernhisel, R. n., Larson, K. n., Caswell-Jin, J. L., Shadyab, A. H., Ochs-Balcom, H. n., Stefanick, M. L.  
2020; 323 (10): 995-97
  - **Emerging Opportunity of Cascade Genetic Testing for Population-Wide Cancer Prevention and Control.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Kurian, A. W., Katz, S. J.  
2020: JCO2000140
  - **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., Howlander, 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** *JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE*  
Caswell-Jin, J. L., Zimmer, A. D., Stedden, W., Kingham, K. E., Zhou, A. Y., Kurian, A. W.  
2019; 111 (1): 95-98
  - **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; 4 (8): 1066-1072

- **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. n., Jagsi, R. n., Hawley, S. T., Kurian, A. W.  
2018: JCO2017762369
- **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-?
- **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
- **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. n., Katz, S. J., Jagsi, R. n.  
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. n., Jagsi, R. n., 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., Whittemore, 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
- **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
- **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
- **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 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 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

- **Patient-reported duplication and missed breast cancer survivorship care more than 5 years after initial treatment.** *Journal of cancer survivorship : research and practice*  
Wallner, L. P., Furgal, A. K., Veenstra, C. M., Kurian, A. W., Hamilton, A. S., Ward, K. C., Hawley, S. T., Katz, S. J., Radhakrishnan, A.  
2026
- **Metachronous breast cancer among women with ovarian cancer and germline *BRCA1/2* pathogenic variants: A population-based analysis**  
Iniesta, M., Agusti, N., Wu, C., Beshar, I., Melamed, A., Kurian, A., Rauh-Hain, J., Wilke, R.  
ACADEMIC PRESS INC ELSEVIER SCIENCE.2026: S74-S75
- **Tube-ovarian cancer incidence among breast cancer patients with hereditary breast and ovarian cancer: An analysis of the surveillance, epidemiology and end results registry**  
Beshar, I., Wu, C., Agusti, N., Iniesta, M., Viveros-Carreno, D., Kurian, A., Rauh-Hain, J., Melamed, A., Wilke, R.  
ACADEMIC PRESS INC ELSEVIER SCIENCE.2026: S351
- **Uterine serous carcinoma and germline genetic testing: patterns of referral, completion and pathogenic variant detection.** *Journal of medical genetics*  
Tostrud, L., Turkmen, S. B., Zhang, J., Hodan, R., Kingham, K., Dorigo, O., Ford, J. M., Kurian, A. W., Ghezelayagh, T. S.  
2026
- **Preclinical circulating tumor DNA shedding duration and prognostic implications of modeling 3669 patients with cancer in the American Cancer Society Cancer Prevention Study-3 and Circulating Cell-Free Genome Atlas Substudy 3.** *Cancer*  
Hubbell, E., Patel, A. V., Clarke, C. A., Deubler, E. L., Fung, E. T., Jiang, R., Kurian, A. W., Lichtman, C., Teras, L. R., Venn, O., Zhang, N., Swanton, C.  
2026; 132 (8): e70380
- **Germline genetic testing trends in pediatric cancer patients: A SEER registry analysis**  
Johns, C., Huang, M., Hodan, R., McGuinness, M., Kurian, A. W., Saab, R.  
AMER ASSOC CANCER RESEARCH.2026
- **Impact of immigration and acculturation on mortality in Asian American women with breast cancer.**  
Chua, A. V., Sikder, R., Gao, L., Von Behren, J., Roh, J. M., Castillo, E., Ergas, I. J., Cheng, I., Kwan, M. L., Shariff-Marco, S., Kim, M., Lin, K., Morey, et al  
AMER ASSOC CANCER RESEARCH.2026
- **Evaluating Tumor Burden as a Predictive Biomarker for Epidermal Growth Factor Receptor Targeted Kinase Inhibitor Therapy in Advanced Non-Small Cell Lung Cancer.** *JCO precision oncology*  
Terashima, R., Fan, J., Gunturkun, F., Nieda, G., Fan, X., Rodriguez, E. M., Tan, A. X., Thottunkal, S., Shaw, M., Su, C. C., Khan, A., Ding, V. Y., Luo, et al  
2026; 10 (4): e2500884
- **Evaluating a Mendelian Risk Prediction Model That Aggregates Across Genes and Cancers.** *Genetic epidemiology*  
Liang, J. W., Idos, G. E., Hong, C., Shannon, K. M., Bear, L. M., Pichardo, J. M., Guan, Z., McCarthy, A. M., Ford, J. M., Kurian, A. W., Gruber, S. B., Braun, D., Parmigiani, et al  
2026; 50 (3): e70038
- **Guideline concordance in triple-negative breast cancer: What does it measure?** *Cancer*  
Caswell-Jin, J. L., Dickerson, J. C., Kurian, A. W.  
2026; 132 (7): e70381
- **HSR26-249: Unmet Clinical and Financial Needs in Individuals With Pathogenic Variants in Breast Cancer Susceptibility Genes.** *Journal of the National Comprehensive Cancer Network : JNCCN*  
Parkinson, G., Friedman, S., Kurian, A.  
2026; 24 (3.5)
- **Extraction of distant recurrence sites for breast cancer patients from free-text clinical notes using large language models.** *Journal of biomedical informatics*  
Sikha, M. B., Tariq, A., Kurian, A. W., Ward, K. C., Keegan, T. H., Rubin, D. L., Banerjee, I.  
2026: 105032
- **Differences in breast cancer survival across Asian American ethnicities compared with non-Latina White females in Kaiser Permanente Northern California.** *Journal of the National Cancer Institute*

- Kwan, M. L., D'Addario, L., Lee, C., Roh, J. M., Ergas, I. J., Shariff-Marco, S., Cheng, I., Von Behren, J., Wu, A. H., Morey, B. N., Castillo, E., Kim, M. O., Lin, et al  
2026
- **Fully Automated Abstraction of Longitudinal Breast Oncology Records with Off-The-Shelf Large Language Models.** *medRxiv : the preprint server for health sciences*  
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