



CALIFORNIA  
**Breast  
Cancer  
Research**  
PROGRAM

## **Compendium of Awards**

**Cycle 30  
2023-2024**

## Introduction

*The mission of the CBCRP is to prevent and eliminate breast cancer by leading innovation in research, communication, and collaboration in the California scientific and lay communities.*

The [California Breast Cancer Research Program](#) (CBCRP) is pleased to announce the **funding of 22 new research projects** that will advance our knowledge about the community impact, prevention, etiology, detection, and treatment of breast cancer. With these new awards we are **investing \$9,098,711 for research projects being performed at 21 institutions and community organizations across the state.**

CBCRP supports breast cancer research in California from funds obtained through:

- A portion of a **2¢ per pack State cigarette tax**
- Contributions from individuals using the **State's income tax check-off** option
- **Donations** from concerned community members dedicated to defeating breast cancer

CBCRP is administered by the University of California, Office of the President, in Oakland. Our overall objectives, strategies, and priorities are developed with the assistance of a volunteer California Breast Cancer Research Council (BCRC), which sets program priorities and recommends the grants to be funded. The BCRC consists of 16 members: five are representatives of breast cancer survivor/advocacy groups; five are scientists/clinicians; two are members from nonprofit health organizations, one is a practicing breast cancer medical specialist, two are members from private industry, and one is an *ex officio* member from the California Department of Health Services breast cancer early detection program, "Every Woman Counts."

CBCRP research funding is organized through several sub-program units including:

- **Community initiatives** supports research grants that incorporate both academic researchers and community group investigators to study a problem specific to a community, but with wider dissemination potential.
- **Core funding** focuses on investigator-initiated traditional grants to support smaller, innovative projects, larger translational grants, policy awards and conferences.
- **Program Directed Initiatives** support California Breast Cancer Prevention Initiative and Preventing Breast Cancer: Community, Population, and Environmental Approaches projects. These are one-time initiatives that are designed to identify and eliminate environmental causes of breast cancer; identify and eliminate disparities/inequities in the burden of breast cancer in California; develop population-level interventions (including policy research) on known or suspected breast cancer risk factors and protective measures; and develop target interventions for high-risk individuals, including new methods for identifying or assessing risk.

The full abstracts of these newly funded grants, as well as those from previous CBCRP funding cycles, can be found on our [Funded Research Database](#).

## Overview of CBCRP Priority Areas

- **The Community Impact of Breast Cancer: The Social Context** explores the factors that contribute to the unequal burden of breast cancer among diverse communities and the policy alternatives that would contribute to reducing disparities in access to prevention, risk reduction, detection, treatment, support, and/or survivorship services for California's underserved populations. Subtopics of this priority area include:
  - Health Policy
  - Health Services
  - Sociocultural, Behavioral and Psychological Issues Relevant to Breast Cancer: The Human Side
  - Disparities: Eliminating the Unequal Burden of Breast Cancer
- **Etiology and Prevention: Finding the Underlying Causes** investigates the causes of breast cancer and the strategies that can be used to prevent it. We are interested in learning about the environmental and biological factors that interact to increase the risk of developing breast cancer and the approaches that can be used to reduce or eliminate breast cancer risk. Subtopics of this priority area include:
  - Etiology: The Role of Environment and Lifestyle
  - Prevention and Risk Reduction: Ending the Danger of Breast Cancer
- **Biology of the Breast Cell: The Basic Science of the Disease** supports research that addresses the critical need to understand the pre-neoplastic, causative events of breast cancer at the tissue level, including the stroma. These studies investigate genetic changes in stem cells and normal tissue as well as disease progression and the tumor heterogeneity at the basic science level. Subtopics of this priority area include:
  - Biology of the Normal Breast: The Starting Point
  - Pathogenesis: Understanding the Disease
- **Detection, Prognosis and Treatment: Delivering Clinical Solutions** supports projects with aims that are on the critical path for translation. They develop novel imaging technologies, new biomarkers, and genomic/proteomic approaches for more accurate diagnosis and prognosis. They are also researching less toxic and more individualized therapies, mechanisms of drug resistance, and studies to evaluate alternative medicines and natural products. Subtopics of this priority area include:
  - Imaging, Biomarkers, and Molecular Pathology: Improving Detection and Diagnosis
  - Innovative Treatment Modalities: Searching for a Cure.

## Overview of CBCRP Award Types

CBCRP funded new research projects using a variety of award types:

- **Community Research Collaboration (CRC)** awards bring community organizations—such as breast cancer advocates, community clinics, or organizations serving under-represented women—together with experienced academic scientists to investigate breast cancer problems that are important to that community, using culturally-appropriate research methods. CRC Planning (12-months), Pilot (18-months) and CRC Full Research awards (three years) were available.
- **Innovative Developmental and Exploratory Awards (IDEAs)** are 12- to 18-month grants for targeted high-risk/high-reward projects. CBCRP incorporates the “critical path” concept, which requires applicants to place their project on a research continuum leading to practical applications. IDEAs were offered to both new and established investigators.
- **Translational Research** awards support projects that overcome barriers and put prior research knowledge to practical use in the patient or community setting.
- **Policy Initiative Awards** support rapid turnaround research into pressing breast cancer relevant issues that inform and drive policies in California

- **Conference Awards** support a conference, symposium, retreat, or other meeting to link breast cancer researchers, non-breast cancer investigators, and community members for the purpose of stimulating new ideas and collaborations.
- **Program Directed Initiatives** support **Requests for Proposals (RFPs)** that competitively fund investigator-initiated research responding to the California Breast Cancer Prevention Initiative and Preventing Breast Cancer Initiative topics, **Request for Qualifications (RFQs)** that fund grants based on the qualifications of the investigator to undertake CBCRP-defined research projects in close collaboration with CBCRP and **Program Directed Awards (PDAs)** to fund crucial projects identified during the strategy development proposed by the Steering Committee and approved by the CBCRP Council. This year **Planning Grants** were also funded to support the development of teams to apply for RFPs.

## LOI and Application Submissions and Review

IDEA and Translational Research Award applications must pass through a letter of intent (LOI) screening process conducted by our Council to select projects that best meet our award type and programmatic criteria. We view this as a benefit to both the applicants and Program in terms of reducing the effort to prepare full applications and CBCRP's corresponding peer review costs.

**Table 1. LOI submission and approval results**

Award Type	LOIs submitted	LOIs approved	Percent approved
IDEA	14	12	86%
Translational Research Award	8	5	63%

After the LOI process, the full application data is shown in the table below.

**Table 2. 2024 full application submissions by award type and priority issue**

Award Type ↓	CBCRP Priority Issue				Award Type Totals
	Etiology & Prevention	Community Impact	Detection, Prognosis & Treatment	Biology of the Breast Cell	
Innovative, Developmental & Exploratory (IDEA)	1	3	7	1	<b>12</b>
Translational Research	0	0	3	0	<b>3</b>
Community Research Collaboration (CRC) Pilot	2	5	0	0	<b>8</b>
Community Research Collaboration Full	1	2	0	0	<b>3</b>
CBCRP Conference	0	1	1	0	<b>2</b>
Policy Initiatives	0	0	1	0	<b>1</b>
Program Directed Initiatives	11	3	0	0	<b>14</b>
Priority Totals	<b>16</b>	<b>15</b>	<b>11</b>	<b>1</b>	<b>43</b>

## Funding Highlights

**Table 3. 2024 grant distribution by award type**

Award Type	Number of Applications	Grants Funded (Success Rate)	Amount Awarded	Percentage of Total Funding
IDEA	12	4 (33%)	\$1,031,034	11.3%
Translational Research	3	1 (33%)	\$926,975	10.2%
Community Research Collaboration (CRC) – Pilot	7	3 (43%)	\$642,418	7.1%
Community Research Collaboration (CRC) - Full	3	1 (33%)	\$846,342	9.3%
CBCRP Conference	2	2 (100%)	\$50,000	0.5%
Policy Initiative	1	1 (100%)	\$137,033	1.5%
Program Directed Initiatives	14	10 (71%)	\$5,464,909	60.6%
<b>Total</b>	<b>43</b>	<b>22 (51%)</b>	<b>\$9,098,711</b>	<b>100%</b>

**Table 4. 2023 grant distribution by priority issue**

Award Type	Number of Applications	Grants Funded (Success Rate)	Amount Awarded	Percentage of Total Funding
Etiology & Prevention	16	11 (69%)	\$3,849,556	42.3%
Community Impact	15	5 (33%)	\$3,266,146	35.9%
Detection, Prognosis & Treatment	11	5 (45%)	\$1,689,309	18.6%
Biology of the Breast Cell	1	1 (100%)	\$293,700	3.2%
<b>Total</b>	<b>43</b>	<b>22 (51%)</b>	<b>\$9,098,711</b>	<b>100%</b>

## Grants Funded in Cycle 30 2023-2024

### Community Initiatives Grants

Grant	Grantee(s)	Total Award
<p><b>Breast Cancer in Young Women: Awareness, Views, Experiences (BRAVE) Study</b>                      Award type: Community Research Collaboration Award - Pilot                      Priority Issue: Community Impact of Breast Cancer</p>	<p>Alice Lee                      CSU Fullerton                      \$116,488</p> <p>Nicole Wells                      The Young Breast Cancer Project                      \$93,695</p>	<p>\$210,183</p>
<p> <b>Financial Navigation to Address Financial Toxicity among Latinas with Breast Cancer</b>                      Award type: Community Research Collaboration Award - Full                      Priority Issue: Community Impact of Breast Cancer</p>	<p>Michelle Avila                      Kern County Cancer Foundation                      \$320,126</p> <p>Eunjeong Ko                      San Diego State University                      Research Foundation                      \$526,216</p>	<p>\$846,342</p>
<p> <b>Impact of feminine hygiene products on Black women's body burden of breast cancer-related chemicals</b>                      Award type: Community Research Collaboration Award - Pilot                      Priority Issue: Etiology and Prevention</p>	<p>Kimberly Berger                      UCLA                      \$93,750</p> <p>Luis Pardo                      Worksite Wellness LA                      \$93,350</p>	<p>\$198,305</p>
<p><b>Tobacco exposure as a breast cancer risk factor among Vietnamese American women in California</b>                      Award type: Community Research Collaboration Award - Pilot                      Priority Issue: Etiology and Prevention</p>	<p>Jimi Huh                      University of Southern California                      \$133,948</p> <p>Thu Tran                      Boat People SOS                      \$99,982</p>	<p>\$233,930</p>

### Single Investigator Grants

Grant	Grantee(s)	Total Award
<p><b>Policy priorities for equitable access to fertility preservation by breast cancer patients</b>                      Award type: Policy Initiative                      Priority Issue: Community Impact of Breast Cancer</p>	<p>Hui-Chun Su                      UC Los Angeles</p>	<p>\$137,033</p>
<p><b>A multigenerational dialogue: reducing our exposures of toxic chemicals and breast cancer risk</b>                      Award type: CBCRP Conference Award                      Priority Issue: Community Impact of Breast Cancer</p>	<p>Pastor Rhonda Holbert                      Celebrate Life Cancer Ministry</p>	<p>\$25,000</p>
<p><b>RISE UP for Breast Cancer</b>                      Award type: CBCRP Conference Award                      Priority Issue: Detection, Prognosis and Treatment</p>	<p>Laura Esserman                      UC San Francisco</p>	<p>\$25,000</p>

**A targeted approach to eliminate metastatic tumor cells to inhibit TNBC metastasis**

Award type: IDEA Award  
Priority Issue: Detection, Prognosis and Treatment

Terumi Kohwi-Shigematsu  
UC San Francisco \$202,500

**Developing covalent PolQ inhibitors for targeted treatment of breast cancer**

Award type: IDEA Award  
Priority Issue: Detection, Prognosis and Treatment

Xiaohua Wu  
Scripps Research Institute \$296,000

**Disrupting Breast Cancer Metastasis with compound #26 via Myo10 - Integrin Interaction Targeting**

Award type: IDEA Award  
Priority Issue: Biology of the Breast Cell

Celine DerMardirossian  
San Diego Biomedical Research Foundation \$293,700

**Leveraging Radiomics and Artificial Intelligence with Mammography for Early Breast Cancer Detection**

Award type: IDEA Award  
Priority Issue: Detection, Prognosis and Treatment

Bino Varghese  
University of Southern California \$238,834



**AI-Driven Advancements in Mammography: Assessing Efficiency and Burnout to Enhance Patient Care**

Award type: Translational Research Award  
Priority Issue: Detection, Prognosis and Treatment

Joann Elmore  
David Geffen School of Medicine at UCLA \$926,975



Denotes awards that have been supported in part through voluntary contributions from California taxpayers



Denotes Faith Fancher Research Award recipient. [Faith Fancher](#) was a long-time television news anchor and personality with KTVU (Oakland) who waged a very public battle against breast cancer. She also was the founding member of the CBCRP Executive Team, which formed in 2001 to help raise the visibility and fundraising profile of our program. Faith passed away in October 2003 after a six-year struggle with breast cancer. In Faith's honor, and to commemorate all that she did for breast cancer education and research, we have created this annual award. The selected grant reflects the values that Faith held most closely and extends the work that Faith did for all women facing breast cancer.

**Program-Directed Research**

Grant	Grantee(s)	Total Award
<b>Occupational and Other Systemic Risk Factors for Breast Cancer Among Immigrants</b> Award type: Program Directed Initiative – Immigration Phase 2 Priority Issue: Community Impact of Breast Cancer	Rachel Morello-Frosch University of California, Berkeley	\$2,047,588
<b>Coming Clean: Investigating the Impact of Cleaning Products &amp; Breast Cancer on Domestic Workers</b> Award type: Program Directed Initiative – CLASP-BC Phase 2 Planning Grant Priority Issue: Etiology and Prevention	Nancy Zuniga Instituto De Educacion Popular Del Sur De California	\$31,250

<p><b>Drinking Water Contamination in California Central Valley and Central Coast</b>  Award type: Program Directed Initiative – CLASP-BC Phase 2 Planning Grant  Priority Issue: Community Impact of Breast Cancer</p>	<p>Rainbow Rubin Breast Cancer Prevention Partners</p> <p>\$31,250</p>
<p><b>Powering Paths to Prevention: From Knowledge to Action with Community-led Education and Advocacy</b>  Award type: Program Directed Initiative – CLASP-BC Phase 2 Planning Grant  Priority Issue: Etiology and Prevention</p>	<p>Nancy Buermeyer Breast Cancer Prevention Partners</p> <p>\$31,250</p>
<p><b>Santa Clara County Breast Cancer Prevention Coalition</b>  Award type: Program Directed Initiative – CLASP-BC Phase 2 Planning Grant  Priority Issue: Etiology and Prevention</p>	<p>Julia Barba Community Health Partnership of Santa Clara County</p> <p>\$28,750</p>
<p><b>The Breast Cancer Prevention LATCH Plan</b>  Award type: Program Directed Initiative – CLASP-BC Phase 2 Planning Grant  Priority Issue: Etiology and Prevention</p>	<p>Jasmine Pettis Marquez California Breast Feeding Coalition</p> <p>\$31,250</p>
<p><b>Underground Rising: Reducing breast cancer risks near contaminated coastal sites</b>  Award type: Program Directed Initiative – CLASP-BC Phase 2 Planning Grant  Priority Issue: Etiology and Prevention</p>	<p>Kristina Hill UC Berkeley</p> <p>\$33,528</p>
<p><b>Investigating the relationship between chemical exposures, DNA methylation, and breast cancer risk.</b>  Award type: Program Directed Initiative – Chemical Mixtures  Priority Issue: Etiology and Prevention</p>	<p>Kimberly Badal UC San Francisco</p> <p>\$1,374,850</p>
<p><b>Identifying Pathogen Exposures that Ignite Breast Cancer Risk and Lethality</b>  Award type: Program Directed Initiative – Many Pathways to Cancer  Priority Issue: Etiology and Prevention</p>	<p>Daniel Hollern Salk Institute for Biological Studies</p> <p>\$1,064,000</p>
<p><b>Mutational Signatures as Biomarkers of Carcinogen Exposure Among Female Firefighters</b>  Award type: Program Directed Initiative – Many Pathways to Cancer  Priority Issue: Etiology and Prevention</p>	<p>Derek Urwin UC Los Angeles</p> <p>\$791,193</p>



Denotes awards that have been supported in part through voluntary contributions from California taxpayers

## 2024 CBCRP Funding by Institution

The following **22 California research institutions and community organizations were awarded new CBCRP funding in the 2023-2024 grant cycle.** Community Research Collaboration (CRC) awards fund multiple organizations.

<u>Institution</u>	<u># of Grants</u>	<u>Amount</u>
Boat People SOS	1	\$99,982
Breast Cancer Prevention Partners	2	\$62,500
California Black Health Network	1	\$71,750
California Breastfeeding Coalition	1	\$31,250
California State University, Fullerton	1	\$116,488
Celebrate Life Cancer Ministry	1	\$25,000
Community Health Partnership of Santa Clara County	1	\$28,750
David Geffen School of Medicine at UCLA	1	\$926,975
Instituto De Educacion Popular Del Sur De California	1	\$31,250
Kern County Cancer Foundation	1	\$320,126
Salk Institute for Biological Studies	1	\$1,064,000
San Diego Biomedical Research Institute	1	\$293,700
San Diego State University Research Foundation	1	\$526,216
Scripps Research Institute	1	\$296,000
Sequoia Foundation	1	\$126,555
The Young Breast Cancer Project	1	\$93,695
University of California, Berkeley	2	\$2,081,116
University of California, Los Angeles	1	\$791,193
University of California, San Diego	1	\$137,033
University of California, San Francisco	3	\$1,602,350
University of Southern California	2	\$372,782

## 2024 CBCRP application evaluation process & review committee rosters

**CBCRP thanks the participants in our 2024 review committees for their service and dedication to our Program!**

In the first phase of the funding process, grant applications were peer reviewed and scored for scientific merit by review committees using a model that follows established practice at the National Institutes of Health (NIH). Each committee is composed of scientists and advocates from outside California. The Committee Chair leads the review process and is a senior researcher. Scientific Reviewers have broad expertise in topics associated with individual applications. Breast cancer Advocate Reviewers are women active in breast cancer advocacy organizations, and many of them are also living with the disease. Advocates bring their personal knowledge and commitment to the review process. Each committee also includes a California Advocate Observer, who does not review or vote, but represents California's advocacy community. The observer gains insight into our process and provides feedback to the Program. When additional expertise is needed, an Ad Hoc Member is brought in to review a particular application not covered by the other committee scientist reviewers.

CBCRP uses a scientific **merit scoring system** that rates individual components (e.g., approach, innovativeness, impact). This allows our expert reviewers and Council to better differentiate applications that might otherwise appear identical. We use four scientific merit components to comprise the score.

We **triage** some applications that score in the lower range of a committee's portfolio using the preliminary scores of the assigned reviewers. Applications in the upper range of a committee's portfolio all receive full committee discussion, as do any of the lower scoring applications nominated to full review by one reviewer.

Applications that were not triaged were rated by CBCRP's Council for **programmatic responsiveness**. Combinations of the following criteria were used:

- Responsiveness to CBCRP's priority issues and award type or initiative
- Strength of individual scientific merit component scores (e.g., innovation for IDEA applications)
- Underfunded topic
- Quality of the lay abstract
- Inclusion of advocates in the funded research
- Addressing the needs of the underserved
- Critical path/translation (IDEA and Translational Research Award), or dissemination and translational potential (CRC)

This two-tiered evaluation and funding process ensures both scientific excellence and relevance of the research to CBCRP's mission and goals.

## Community Impact Review Committee

### **Co-Chairs:**

#### **Sherrie Flynt Wallington, PhD**

Associate Professor of Nursing and of Prevention  
School of Nursing  
George Washington University  
Washington, DC 20006

#### **Ella Greene-Moton**

President, American Public Health Association  
Administrator, Community Based Organization Partners  
(CBOP)  
Community Ethics Review Board (CERB)  
Flint, MI

### **Scientific Reviewers:**

#### **Farrah Jacquez, PhD**

Professor, Department of Psychology  
Assistant VP for Internal Partnerships and  
Participation  
Co-Director of Community Engagement  
Center for Clinical and Translational Science and  
Training (CCTST)  
University of Cincinnati  
Cincinnati, OH

#### **Silifat Mustapha, MPH, RN**

Adjunct Instructor  
Standard School of Nursing  
Vice President of Nursing  
Unity Health Care  
Leesburg, VA

#### **Antonio Tovar, PhD**

Senior Policy Associate  
National Family Farm Coalition  
Washington, DC

#### **Erika Trapl, PhD**

Associate Professor, Department of Population and  
Quantitative Health Sciences, School of Medicine  
Director, Prevention Research Center for Healthy  
Neighborhoods, School of Medicine  
Associate Director for Community Outreach and  
Engagement, Case Comprehensive Cancer Center  
Case Western Reserve University  
Cleveland, OH

#### **Emma Tsui, MPH, PhD**

Associate Professor  
Department of Community Health & Social Sciences  
CUNY Graduate School of Public Health & Health  
Policy  
New York, NY

### **Advocate Reviewers:**

#### **Beverly Canin**

Rhinebeck, NY  
Breast Cancer Options, Inc  
Cancer and Aging Research Group (CARG)

#### **Beverly Parker**

Living Beyond Breast Cancer  
Ardmore, PA

### **California Advocate Observer:**

#### **Wendy Shurelds**

Founder/Executive Director  
Many Shades of Pink -  
A Breast Cancer Organization  
Co-Founder/Director  
The Monthly Community Health & Resource Fair  
San Diego, CA

## Clinical, Prevention & Biological Sciences Review Committee

### **Chair:**

#### **Douglas Yee, MD**

Director, Masonic Cancer Center  
Professor of Medicine & Pharmacology  
University of Minnesota  
Minneapolis, MN

### **Scientific Reviewers:**

#### **Gaorav Gupta, MD, PhD**

Associate Professor  
Department of Radiation Oncology  
University of North Carolina at Chapel Hill  
Chapel Hill, NC

#### **Amos Sakwe, PhD, MSCI**

Associate Professor  
Department of Pharmacology  
School of Graduate Studies and Research  
Center For Women's Health Research  
Meharry Medical College

#### **Gina Sizemore, PhD**

Associate Professor  
Department of Radiation Oncology  
The Ohio State University  
Columbus, OH

#### **Adetunji Toriola, MD, PhD**

Professor of Surgery  
Division of Public Health Services, Department of  
Surgery  
Washington University School of Medicine  
St. Louis, MO

#### **Wei Xu, PhD**

Professor  
Department of Oncology  
University of Wisconsin – Madison  
Madison, WI

### **Advocate Reviewers:**

#### **Jackie Benson**

Metastatic Patient Advocate, Advocate Mentor  
National Breast Cancer Coalition  
Leesburg, VA

#### **Eunice Hostetter**

Breast Cancer Advocate  
Halvorson Cancer Center  
Fred Hutchinson Evergreen Health  
Seattle, WA

### **Ad Hoc Member:**

#### **Imon Banerjee, PhD**

Associate Professor & Senior Associate  
Consultant (SAC)  
Department of Radiology  
Mayo Clinic Arizona  
Lead AI Scientist  
Arizona Advanced AI & Innovation (A3I) Hub  
Department of Systems Engineering  
Arizona State University  
Phoenix, AZ

### **California Advocate Observer:**

#### **Maureen McGee, RN, PHN, BSN**

Central Coast SurviveOars  
Morro Bay, CA

## Chemical Mixtures and Many Pathways to Cancer Review Committee

### **Co-Chairs:**

#### **Suzanne Fenton, PhD**

Staff Scientist  
Mechanistic Toxicology Branch  
National Institute of Environmental  
Health Sciences  
Durham, NC

#### **Melissa Troester, PhD**

Professor  
Gillings School of Global Public Health  
University of North Carolina, Chapel Hill  
Chapel Hill, NC

### **Reviewers:**

#### **Shuk-Mei Ho, PhD**

Professor  
Dept of Pharmacology & Toxicology  
Vice Chancellor for Research & Innovation  
University of Arkansas for Medical Sciences  
Little Rock, AR

#### **Maricel Maffini, PhD**

MvM Consulting  
Frederick, MD

#### **Alexandra White, PhD**

Earl Stadtman Tenure-Track Investigator  
Epidemiology Branch  
National Institute of Environmental Health Sciences (NIEHS)  
Research Triangle Park, NC

### **Advocate Reviewer:**

#### **Nikia Hammonds-Blakely, PhD, MBA**

Founder and Executive Director  
The CHAMPION Promise Foundation  
Frisco, TX

## Immigration Phase 2 Review Committee

### **Chair:**

**Heide Castañeda, PhD, MPH, MA**  
Professor and Associate Chair  
Department of Anthropology  
University of South Florida  
Tampa, FL

### **Reviewers:**

**Lauren Houghton, PhD, MSc**  
Assistant Professor  
Department of Epidemiology  
Columbia University  
New York, NY

**Sandi Pruitt, PhD**  
Associate Professor  
Department of Population and Data Sciences  
UT Southwestern  
Dallas, TX

**Lindsay Collin, PhD, MPH**  
Huntsman Cancer Institute  
University of Utah  
School of Medicine  
Salt Lake City, UT

### **Advocate Reviewer:**

**Amy Wu**  
Social Media Manager  
National Asian Breast Cancer Initiative  
New York, NY

## Policy Initiative – Fertility Preservation to Cancer Review Committee

### **Chair:**

#### **Mary Beth Terry, PhD**

Professor, Mailman School of Public Health  
Columbia University  
New York, NY

### **Reviewers:**

#### **J. Zoe Beckerman, JD MPH**

Associate Professor  
Milken Institute School of Public Health  
The George Washington University  
Washington, DC

#### **Desiree Walker**

Independent Patient/Research Advocate  
New York, NY

#### **Alexandra White, PhD MSPH**

Stadtman Investigator  
Environment and Cancer Epidemiology  
NIEHS  
Durham, NC

#### **Tracy Weitz, PhD**

Professor  
Center on Health, Risk and Society  
American University  
Washington, DC

## **CBCRP Policy Research Advisory Group Review Committee**

### **Advocates**

*Representatives of breast cancer advocacy organizations*

#### **Nancy Buermeyer, MS**

Senior Policy Strategist  
Breast Cancer Prevention Partners  
San Francisco, CA

#### **Karren Ganstwig**

Los Angeles Breast Cancer Alliance  
Toluca Lake, CA

#### **JoAnn Loulan**

Breast Cancer Action  
Portola Valley, CA

### **Policy Makers**

*Current and former legislators, legislative staff, and government officials*

#### **Rick Kreutzer, MD**

Assistant Deputy Director of Environmental and Occupational Health (retired)  
California Department of Public Health  
Oakland, CA

### **Policy Professionals**

*Representatives of organizations involved in health policy*

#### **Adara Citron, MPH**

Principal Analyst, California Health Benefits Review Program  
University of California Berkeley  
Berkeley, CA

#### **Georgette Lewis**

Senior Advisor for Policy and Strategy  
University of California Health  
Oakland, CA

#### **Pagan Morris**

Director of Research Initiatives, Center for Data-driven Insights and Innovation  
University of California Health  
Oakland, CA

#### **Usha Ranji, MS**

Associate Director, Women's Health Policy  
Kaiser Family Foundation  
Menlo Park, CA

### **CBCRP Council Policy Committee Members**

#### **Erika Bell, PhD**

Bay Area Cancer Connections

#### **Bryan Goldman, DO**

Kaiser Baldwin Park Medical Center

#### **Thomas Jascur, PhD**

Invitae

#### **Svetlana Popova, MD, MPH**

Every Women Counts Program

#### **Hisashi Tanaka, PhD**

Cedar-Sinai Medical Center

## California Breast Cancer Research Council Programmatic Review Committee

### **Advocates**

**Erika Bell, PhD**

Bay Area Cancer Connections

**Christopher Conway**

Tower Cancer Research Foundation

**Phyllis Howard**

Sister to Sister African American Support Group

**Lori Petitti, MBA**

Breast Cancer Care and Research Fund

**Kelly Shanahan, MD**

METAvivor

### **Nonprofit Health Organization**

#### **Representatives**

**Clara Omogbai, DrPH**

California Health Collaborative

**Barbara Perry, MHSL**

San Diego Black Health Associates

#### **Medical Specialist**

**Lesley Taylor MD**

City of Hope National Medical Center

#### **Industry Representatives**

**Maura Dickler, MD**

Genentech, Inc.

**Thomas Jascur, PhD**

Invitae

#### **Scientist/Clinicians**

**Bryan Goldman, DO**

Kaiser Baldwin Park Medical Center

**Svasti Haricharan**

San Diego State University

**Sharon Pitteri, PhD**

Stanford University

**Salma Shariff- Marco**

University of California, San Francisco

**Hisashi Tanaka, PhD**

Cedar-Sinai Medical Center

#### **Ex Officio Member**

**Svetlana Popova, MD, MPH**

Every Women Counts Program

## **California Breast Cancer Research Program Staff**

**Marion Kavanaugh-Lynch, MD, MPH**  
*Director*

**Katherine McKenzie, PhD**  
*Interim Director*

**Lisa Minniefield**  
*Program Specialist*

**COMMUNITY INITIATIVES**  
**Sen Fernandez Poole, PhD**

**CORE FUNDING**  
**Katherine McKenzie, PhD**

**PROGRAM DIRECTED INITIATIVES**  
**Sharima Rasanayagam, PhD**

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