



zero  
breast cancer

Formerly Marin Breast Cancer Watch

Fall 2008

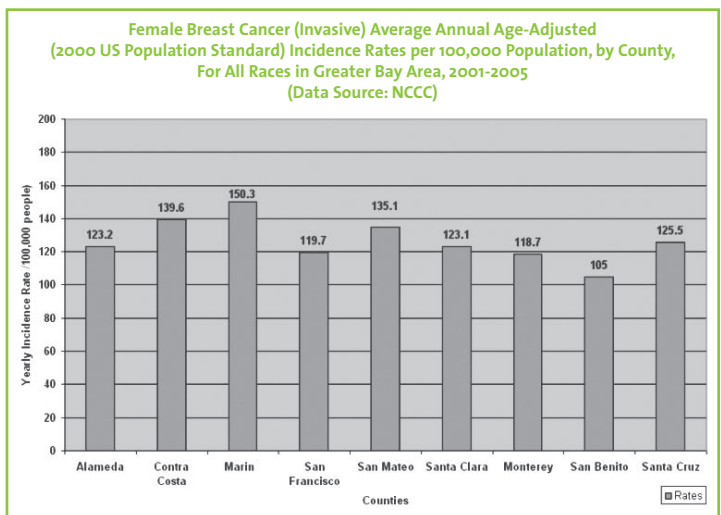
## Breast Cancer Prevention Strategies

### What strategies can public health educators, policy makers and women themselves use to prevent breast cancer?

Reducing the incidence of breast cancer, the most commonly diagnosed female cancer in the industrialized world, remains an area of pressing public and scientific concern. Even though recent trends suggest a downturn in both incidence and mortality, San Francisco Bay Area counties continue to have among the highest rates in the nation of invasive breast cancer.

Very little can be offered to women in the area of primary prevention; however, extensive reviews of breast cancer literature have identified several factors that may reduce one's risk of developing breast cancer.

In our spring 2008 newsletter, we focused on reducing exposures to ionizing radiation. In this edition, the protective benefits of breastfeeding are highlighted.



2005 is the latest year of data that has been released by the Northern California Cancer Center

### PREVENTION STRATEGY #2

#### Promote and lengthen the duration of breastfeeding among new mothers

The American Academy of Pediatrics recommends breastfeeding through the first year. Yet a recent report from Brigham Young University showed that three out of four new mothers try breastfeeding over bottle feeding, but only 36% of babies are breastfed for six months.

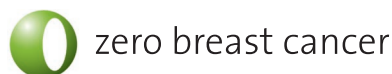
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The health benefits of breastfeeding to babies have been clearly documented. Research studies have shown that breast milk and breastfeeding have protective effects against the development of respiratory illnesses, bacterial and viral infections, allergies, obesity and a number of chronic diseases, including juvenile diabetes.

Several recent studies suggest breastfeeding appears to be protective against breast cancer and may influence the risk of developing certain types of breast cancer. A study conducted by the Collaborative Group on Hormone Factors in Breast Cancer showed that the more babies a woman has and the longer she nurses them, the

Continued on page 2



### Mission Statement

Our mission is to find the causes of breast cancer through community participation in the research process. We focus on identifying environmental factors and the role they play in the development of breast cancer at all stages of life.

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Francine Levien  
(1926 – 2001)

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## Breast Cancer Prevention Strategies

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lower her risk of breast cancer. This study showed that each birth reduced a woman's risk of breast cancer by 7%. Among those who breastfed their children (compared to those who had children but didn't breastfeed), the breast cancer risk declined by about 4% for each year of breastfeeding.

An article published in the *New England Journal of Medicine* reported that if women who do not breastfeed or who breastfeed for less than three months would nurse for between four to twelve months, breast cancer among premenopausal women could be reduced by 11% (Newcomb, P., et al *Lactation and reduced risk of premenopausal breast cancer. 1994; 330(2)81-87*). The authors concluded "an increasing duration of lactation was associated with a statistically significant trend toward a reduced risk of breast cancer."

Why would a longer duration of breastfeeding protect against breast cancer? Some researchers say that breastfeeding reduces exposure to estrogen because women don't menstruate while breast feeding. Another possibility is that the structure of breast cells change during breastfeeding, making them less susceptible to mutation. A third possibility is that fat-soluble environmental pollutants and carcinogens are not stored as much in lactating breasts than in non-lactating breasts.

Lengthening the duration of breastfeeding among childbearing women depends in part on individual circumstances, including number and timing of children, health conditions that may interfere with breastfeeding, as well as societal influences beyond individual control, such as cultural support and/or workplace policies for maternal leave and breast pumping.

In recognition that women with infants and toddlers are a rapidly growing segment of the labor force today, US Congresswoman Maloney (D-NY) introduced in the House of Representatives the Breastfeeding Promotion Act of 2007 (H.R. 2236). The bill, which is co-sponsored by US Congresswoman Lynn Woolsey, amends the Civil Rights Act of 1964 to include breastfeeding and expression of milk as protected conduct, allows employers a business tax credit for breast pumps and other equipment to assist employed mothers to breastfeed or express milk for their children and puts into effect performance standards for breast pump equipment. For more information about the bill and how you can take action, go to [www.MomsRising.org](http://www.MomsRising.org).

## Avon Foundation announces 2007 – 2009 Prevention Research Initiatives

The goal of the Avon Foundation's new Prevention Research Initiatives is to move beyond mammography and breast imaging and apply biomarker knowledge to develop new diagnostic tools for early detection and risk prediction in breast cancer. The recipients of these newly awarded grants had their inaugural meeting July 2008 in San Francisco. Collectively, these projects seek to capitalize on the remarkable discovery research in breast cancer biomarkers that has taken place over the last 3 to 5 years. Current screening relies primarily on imaging, including mammography, ultrasound and MRI. The aim of the new Avon research initiative is to pursue non-imaging techniques.

Twelve projects have been funded under this initiative, totaling \$7.6 million. Funded research programs include two in the San Francisco Bay Area at the University of California San Francisco (molecular markers that predict future formation of malignant breast cancer) and the University of California Berkeley (to determine whether viruses in breast fluid are a biomarker for breast cancer). Also funded in Santa Monica, California is the Dr. Susan Love Research Foundation (development of breast fluid test to identify women at risk for breast cancer). The Avon Foundation research programs support collaborative research efforts towards the prevention of and finding a cure for breast cancer.

## Message from the Executive Director

Janice Marie Barlow

Eleanor Roosevelt once said “*The future belongs to those who believe in the beauty of their dreams*”. If so, the future belongs to us. We are passionate about our vision of a world without breast cancer.

A decade ago, Zero Breast Cancer was the first breast cancer organization dedicated to finding the causes for the high incidence of breast cancer in Marin County and the San Francisco Bay Area through community participation in the research process. Early on, we recognized that to be successful and to achieve our mission we would need to mobilize and leverage resources beyond our organizational boundaries. ZBC has focused less on growing ourselves and more on cultivating and building powerful and equitable partnerships with trusted peers, scientists, diverse communities, institutions, businesses, elected officials, foundations and government agencies. Together we have developed an innovative network that shares knowledge, expertise and efficiencies, coordinates research and educational/outreach programs, and creates a unified approach to breast cancer prevention and research that best serves our community’s needs and interests. (see chart below)

As the representative community partner, Zero Breast Cancer has significantly contributed to securing grants and the successful funding of several important and innovative research studies and projects.

The results from these studies will yield new data and answers to many of the questions community members and scientists have about the role environmental factors play in the development of breast cancer and breast cancer recurrence. The educational and dissemination projects will ensure the findings will be used to inform personal decision making and public policy. We are driven by a passion to make research relevant and useful to those most likely to benefit.

In addition, Zero Breast Cancer has represented Marin County and San Francisco Bay Area by bringing the community voice and perspective to many national and regional breast cancer scientific and community advisory boards. We have been at the table propelling research forward, influencing research agendas and encouraging community/scientific collaboratives to think in new directions.

### Scientific & Community Advisory Boards

- ▶ UCSF Helen Diller Comprehensive Cancer Center Community Advisory Board
- ▶ Northern California Kaiser Permanente Division of Research: *Gene, Environment and Health Initiative* Community Advisory Panel
- ▶ Marin Cancer Institute Interdisciplinary Survivorship Committee
- ▶ Marin County Women’s Health Study: Scientific and Community Advisory Board and Steering Committee
- ▶ California Breast Cancer Research Program Special Research Initiatives Strategy Team.
- ▶ UCSF Helen Diller Family Comprehensive Cancer Center Specialized Program of Research Excellence (SPORE) Breast Cancer Advocacy Core (BSAC).
- ▶ Marin County Breast Cancer Coordinating Council
- ▶ National Institute of Environmental Health Sciences, National Steering Committee: Breast Cancer and the Environment Research Centers.

The future of breast cancer research requires innovative strategies and partnerships between academia and communities. This is not an insurmountable challenge, but clearly is one that will require Zero Breast Cancer’s continued involvement and leadership at every step of the way.

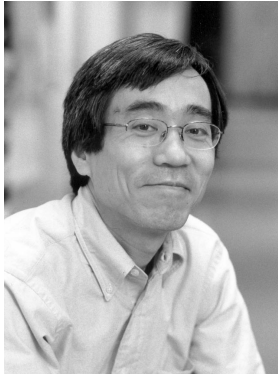
ZBC’s research, community education programs and materials, newsletters and website depend on funding from individuals, businesses, foundations and government agencies. We are deeply grateful for your continued investment in the future which guides and moves us forward in these efforts.

Name of Study	Collaborating Institutions	Funding Sources	Grant Cycle
Bay Area Breast Cancer and the Environment Research Center (BABCERC)	UCSF Helen Diller Comprehensive Cancer Center and Kaiser Permanente Division of Research	National Institute of Environmental Health Sciences, National Cancer Institute and Avon Foundation	10/01/03–07/31/10
Pathways: A Prospective Study of Breast Cancer Survivorship	Kaiser Permanente Division of Research	National Cancer Institute	09/20/04–08/31/10
Latina Adolescent Outreach Project	Novato Youth Wellness Collaborative and UCSF Helen Diller Comprehensive Cancer Center	Andrea Fox Grant/Marin County Board of Supervisors	07/01/08-6/31/09
PARDNER (Partnership for Dissemination of New Results)	UCSF Helen Diller Comprehensive Cancer Center, Kaiser Permanente Division of Research, Kaiser Permanente Pediatricians and Nurses and UCSF Research and Policy Center for Childhood and Adolescence.	National Institute of Environmental Health Sciences	08/01/08-7/31/09
Cancer Clustering for Residential Histories	BioMedware	National Cancer Institute	12/01/07-6/30/09

## PRESENTER SUMMARIES:

### The 3<sup>rd</sup> Annual Bay Area Breast Cancer and the Environment Research Center's Town Hall Meeting: *Translating Breast Cancer and Environmental Research into Action*

#### *Environmental and Genetic Determinants of Puberty: A Mid-Project Report from the CYGNET Study*



At the 3<sup>rd</sup> annual town hall meeting in March, 2008, Dr. Lawrence Kushi provided an update of the CYGNET Study (Cohort Study of Young Girls' Nutrition, Environment, and Transitions), which is one of three prospective epidemiology studies nationwide to examine environmental, lifestyle and genetic determinants of puberty.

The Bay Area study participants (440 girls) were enrolled at 6 to 7 years of age, live in Alameda, Marin, and San Francisco counties, are members of Northern California Kaiser Permanente, and are being followed longitudinally. The study seeks to understand why some girls develop earlier than others. The underlying rationale is that early menarche (first menstrual period) and earlier sexual maturation may be associated with future risk of breast cancer.

From previous studies, it is known that there is wide variation in age at onset of puberty. Some girls develop relatively early and some girls develop relatively late. In addition, there are substantial differences in age of onset of puberty among the different racial/ethnic groups. This study hopes to shed light on some of the reasons for the variability and diversity.

The participants in the CYGNET study are seen at about the same time each year and are entering the third year of data collection. Most girls have agreed to participate in Tanner Staging assessments, which is a sexual maturity rating system based on breast and pubic hair development. Ninety-five percent of the girls have given urine samples. Not as many girls (slightly over 70%) have agreed to give blood samples. Urine and blood are the biospecimens being used to measure environmental exposures. The study has DNA (for genetic testing) from either saliva or blood from the vast majority of girls in the study.

Other information, some of which was collected earlier in the study but has not been ongoing due to budgetary constraints, was derived from pedometer logs and dietary assessments. Psychosocial information is continuing to be collected from questionnaires.

In order to explain one of this study's initial findings, Dr. Kushi first explained that Tanner stage is assessed from stage one (totally immature breast) to stage five (totally mature breast). Stage two is the first evidence of breast budding or mammary gland development. Sometimes stage two is visually noticeable but sometimes can only be detected through palpation.

The data presented by Dr. Kushi showed some ethnic variation in the Tanner Staging. African American girls showed the earliest onset of pubertal signs, followed next by Hispanic girls, then Caucasian girls, girls categorized as "Other", and concluding with Asian girls, who were lowest on the Tanner scale. This follows expected patterns, although onset of puberty in all racial/ethnic groups is occurring earlier at all study sites.

Since the project is funded by NIEHS, there is a strong interest in the role of chemical exposures. Dr. Kushi presented data recently received from the Centers for Disease Control (CDC), which showed levels of various chemical compounds secreted in the urine of study participants. Some of these compounds are used in nail polish, printing inks, fragrances, dental sealants, plastics, antimicrobial agents and other commonly used products.

A series of slides on various chemicals tested were shown. For each chemical, Dr. Kushi compared the levels of the CYGNET girls with national levels from the National Health and Nutrition Examination Survey (NHANES). For the various phthalates tested and for bisphenol A, CYGNET girls' levels were not much different from the 6-11 year old girls from NHANES. Adult phthalate levels were somewhat lower than the young girls. Only triclosan (found in antibacterial soaps) levels were relatively high in CYGNET girls in comparison to the 2001-2002 group. It is not clear at the moment what these findings mean.

For all of these chemicals there were wide variations in individual exposure levels. There are girls with high levels and some girls with low levels, relatively speaking. The variation will allow us to ask: "are these girls with high levels different from these girls with low levels?"

The participants of the study will continue to be followed in the upcoming years, as long as funding for the project continues. It is hoped that the data in hand and that which will be collected in the future will help us to understand why some girls are developing earlier than others.

In closing, Dr. Kushi emphasized that the CYGNET study is not studying breast cancer. Rather, it is studying one part of the life span that may have some implications in the long-term risks for breast cancer. This is, he said, "one of the pioneering studies about why there is a variation of time and age in the onset of puberty."

*Lawrence H. Kushi, ScD  
BABCERC Principal Investigator, Epidemiology Study  
Associate Director for Etiology and Prevention Research  
Division of Research, Kaiser Permanente Northern California*

## New Brochure Created via ZBC's Education Project for Latina Adolescents

Susan Schwartz, MPA, Education Program Director

The need for accurate, age-appropriate information for adolescent girls specific to breast cancer risk factors and preventive health is a topic of keen interest to breast cancer advocates and researchers as well as to the Hispanic-Latino community.<sup>1</sup> Latinos represent the fastest growing segment of Marin County and Bay Area demographics, consistent with California and national trends. According to Ysabel Duron, Executive Director of Latinas Contra Cancer, "there is a growing need for culturally relevant breast cancer information for young Latina women."<sup>2</sup> Zero Breast Cancer (ZBC) has established new partnerships with the diverse, local Hispanic-Latino community and is in the process of adapting and translating key segments of ZBC's pilot-tested *Breast Cancer and Environment – Peer Education Tool Kit*.

From May to July 2008, ZBC conducted two focus groups with Latina adolescent students from the Novato high schools to discuss these students' perceptions and suggestions related to the *Tool Kit*. Working with a team of bi-cultural health advisors, ZBC developed a new bilingual (English/Spanish) brochure incorporating the focus groups' suggestions with breast cancer preventive health information. This new brochure, *Breast Cancer Tips for Latina Teens, Young Women and Families*, presents breast cancer factors and guidelines specifically for Latinas. The brochure includes family-oriented breast cancer education messages, healthy living guidelines, environmental health information, and listings of bilingual breast health and cancer detection services. A Personal Action Plan worksheet complements the brochure.

With support from the Avon Foundation, the 2008 Andrea Fox Fund, the Marin County Board of Supervisors and ZBC donors, the *Breast Cancer Tips for Latina Teens, Young Women and Families* brochure has been distributed to Marin County high schools, public libraries and youth health programs. It can also be accessed on the ZBC website.

Community partners in the Latina Adolescent Education Outreach Project include the Novato Wellness Center and Novato Youth Wellness Collaborative, the Novato Youth Center, and the Novato Unified School District (Marin County). ZBC expresses sincere appreciation to project advisors Claudia Guerra, MSW; Berta Campos, MPH; and Julianna Deardorff, PhD; and to Torta, Inc, Spanish Communications and Kimber Communications, graphic design. ZBC also thanks a special group of Marin Latina students for their youthful insight, enthusiasm, questions and contributions to this project and to the new brochure.

<sup>1</sup>California Breast Cancer Research Program Symposium 2007;

<sup>2</sup>National Latino Cancer Summit 2008

## A Participant's Perspective on the National Latino Cancer Summit

Claudia Guerra, MSW

Research Associate, UCSF Helen Diller Family Comprehensive Cancer Center

On July 31<sup>st</sup>, over three hundred people filled the Mission Bay Conference Center at UCSF for the National Latino Cancer Summit. Participants from all over the country -- and with backgrounds from all over Latin America, Spain and Caribbean -- gathered to discuss the summit's focus: "Science Meets Service: Moving Forward Together." Speakers stressed the need for universal health care for all without exclusions, the need for the allocation of resources for cancer health education, services and research, and better access to clinical trials.

For the past five years, I have worked with a multidisciplinary team of researchers at the Helen Diller Family Comprehensive Cancer Center at UCSF in behavioral and educational outreach research. Poverty-related experiences like limited health education and access to care leaves many in our communities feeling helpless when it comes to cancer. My work has given me the privilege of talking with many women and men living with cancer and their family members. I have listened to stories of struggles, and with that, stories of strength, creativity and solidarity that often comes with a cancer diagnosis.

That solidarity, creativity and strength were on full display at the summit. For two days, the voices of scientists, cancer survivors, health promoters, researchers, doctors and non-profits rose loud in the sharing of knowledge, ideas and experiences around cancer, culture and survivorship. The Bay Area Breast Cancer and the Environment Research Center (BABCERC) was there, staffing an information booth with bilingual educational materials about breast cancer. I have been working with Zero Breast Cancer (ZBC), part of the BABCERC network, to help in their efforts to develop a bilingual early breast cancer education kit for Latina teens and their families living in Marin County. Breast cancer is the leading cause of cancer death in Latinas in the U.S, and in Marin breast cancer rates for Latina women are higher than in any other county in the Bay Area.

Dr. Julianna Deardorff of BABCERC presented at the summit, discussing the CYGNET study, which is examining determinants of early pubertal timing among girls -- a risk factor for breast cancer in adulthood. Dr. Deardorff presented data, which showed that Latina girls have a high prevalence of being overweight, a factor that may put them at risk for obesity throughout the pubertal transition. Obesity has been established as a significant contributor to early pubertal timing among young girls. Dr. Deardorff's research has implications for building better prevention models.

We left the conference fortified by our collective accomplishments and efforts, knowing that we share a wealth of creativity, solidarity and knowledge and that together we will keep moving forward.

## 9<sup>th</sup> annual Honor Thy Healer

A beautiful spring evening, a delightful honorary chair, an outstanding group of honorees, many generous sponsors, and a room full of families and friends were the elements that made the 9<sup>th</sup> annual Honor Thy Healer so special.

KGO 7 TV anchor **Cheryl Jennings** presided over the evening as honorary chair. The 2008 honorees recognized for their contributions to the breast cancer healing process were:

**Bobbie Head, MD, PhD**, medical oncologist at California Cancer Care (Greenbrae); **Marc Hurlbert, PhD**, Director of the Avon Foundation Breast Cancer Crusade; **Marion H.E. (Mhel) Kavanaugh-Lynch, MD, MPH**, Director of the California Breast Cancer Research Program; **Ysabel Duron**, KRON 4 TV senior anchor and founder and Executive Director of *Latinas Contra Cancer*; and **Leanne Greentree**, friend and neighbor of Nicasio breast cancer survivor Susan Banta.

Please visit our web site, [www.zerobreastcancer.org/events.html#htho8](http://www.zerobreastcancer.org/events.html#htho8), and scroll down to view the videos of this year's honorees.



Ysabel Duron & Cheryl Jennings



Bobbie Head & Fern Orenstein



Mhel Kavanaugh-Lynch & Marc Hurlbert



Timothy Crowley, Lloyd Miyawaki & Linda Tavaszi



Cindi Cantril & Judy Luce



Mary Mockus, Cathy Bennett Warner, & Francine Halberg



Susan Banta & Leanne Greentree



Fern, Gaynell Rogers & Audrey Blaker

### Special thanks for foundation grants and events benefitting Zero Breast Cancer

Zero Breast Cancer gratefully acknowledges the **AVON FOUNDATION**, **THE MARIN COUNTY BOARD OF SUPERVISORS** and the **SAFEBAY FOUNDATION** for grants awarded in 2008.

We would also like to thank the **TAMALPAIS HIGH SCHOOL BREAST CANCER AWARENESS CLUB** for donating the proceeds from their 3<sup>rd</sup> annual spring fashion show, and **BEVMO! SAN RAFAEL** and store manager Katie Kendrick for organizing a "Bouquet to Roses" fundraising event in July and donating all of the proceeds to ZBC.

*Zero Breast Cancer is grateful to these organizations and all of our loyal supporters in the community. Thank you!*

We would especially like to thank our Honor Thy Healer sponsors.

Their generosity helped make the evening a huge success, both as a tribute to breast cancer healers and survivors and as a fundraiser for our organization.

#### THANK YOU TO OUR HONOR THY HEALER SPONSORS

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**Thank You to former Board of Directors President, Fern Orenstein**

The Zero Breast Cancer Board of Directors and Staff would like to thank Fern Orenstein for over two years of service as President. Fern has been a dedicated member of the Board since 1996 and has brought her passion as an advocate, as well as her expertise in the field of health education, to help Zero Breast Cancer grow into a respected community-based, participatory research organization that participates in both local and national environmental breast cancer research projects. We express our heartfelt thanks for her years of dedication to Zero Breast Cancer and we look forward to her continuing support as a member of the Board.

**Welcome to new Board President Katie Beacock**

The Zero Breast Cancer Board of Directors welcomes Katie Beacock of Seadrift Realty as the newest President of the Board. As a member of the Board since 2001, Katie has devoted her time and energy into supporting Zero Breast Cancer’s research and development efforts. Katie brings her skills and experience from service on the Boards of Hospice By the Bay and the Audubon Canyon Ranch. We look forward to continuing to pursue our mission under Katie’s leadership.

**HONOR THY HEALER**  
**Thursday, April 23, 2009**  
**CALL FOR AWARD NOMINATIONS**

*Do you have a story of a healthcare professional or any special individual who has played a pivotal role in helping someone in their battle against breast cancer?*

**We want to hear from you! Your nominee for our HONOR THY HEALER AWARDS could be chosen for recognition at our annual celebration and serve as inspiration to countless others!**

*There are two community-nominated categories:*  
**HEALING PROFESSIONAL AWARD**  
 Nominees can range from physicians and nurses to social workers, hospice workers, or alternative medicine practitioners. We are interested in healers of every sense of the word.

**HEALING PARTNER AWARD**  
 Nominees can be anyone who has helped a loved one through their fight against this disease.

Just write a brief description of the nominee’s endeavors, accomplishments and attributes and deliver no later than **January 30, 2009**. Please limit your narrative to 250 words or less.

Please send your nominations to **Zero Breast Cancer**  
 4340 Redwood Hwy, Ste. C400 • San Rafael, CA 94903  
 sharond@zerobreastcancer.org • Fax: 415.507.1645

**Questions? Call 415.507.1949**  
**www.zerobreastcancer.org**

**Donor Profile: Tattijani Boyd Riberio**

University of Southern California is the lucky college that will be enrolling Tattijani Riberio. Tatti, who graduated from Tamalpais High School this past June, will be attending USC as a Fine Arts major.

Tatti was a founding member of the Tamalpais High School Breast Cancer Awareness Club her freshman year and served as president her senior year. The club members are involved in activities that promote breast cancer awareness among their peers and raise funds to support local breast cancer organizations. Zero Breast Cancer has been the beneficiary of their fund raising events.

This year was a busy one for the Club. In addition to what has become their annual spring fashion show, Tatti organized an entire day devoted to breast cancer awareness in October to coincide with Breast Cancer Awareness month – “One Day, One Community, Zero Breast Cancer”. There were activities throughout the day, culminating with a wonderful five-course dinner at the Parkside Café in Stinson Beach that evening. The two events together raised almost \$7,000 for Zero Breast Cancer.

Tatti has plans to continue her breast cancer advocacy in college. While focusing her studies on photography and film writing, she’s already thinking about a fashion show on a much larger scale. Judging from what she has already accomplished in high school, it will be a highly successful undertaking.

We are grateful for Tatti’s service with the Tamalpais High School Breast Cancer Awareness Club and their support of our organization through her high school years and we wish Tatti the best in college.

**LOVE/AVON COLLABORATION**

**THE AVON FOUNDATION BREAST CANCER CRUSADE ANNOUNCES THE FORMATION OF A UNIQUE PARTNERSHIP BETWEEN WOMEN AND SCIENTISTS—THE LOVE/AVON ARMY OF WOMEN—TO FURTHER BREAST CANCER RESEARCH.**

**THE DR. SUSAN LOVE RESEARCH FOUNDATION IS JOINING FORCES WITH THE AVON FOUNDATION TO RECRUIT ONE MILLION WOMEN WILLING TO PARTICIPATE IN BREAST CANCER RESEARCH.**

**FOR MORE INFORMATION, PLEASE VISIT**  
**WWW.ARMYOFWOMEN.ORG.**

**BREASTCANCERTRIALS.ORG (BCT.ORG)**  
**LAUNCHES NEW CLINICAL TRIAL MATCHING SERVICE**

BCT.org helps users find trials and locate research sites nationwide. Go to [www.BreastCancerTrials.org](http://www.BreastCancerTrials.org) to learn more about this free, nonprofit service.

## upcoming events

### October 4, 2008

#### *Wine, Women & Song*

At the Sweetwater's new location in downtown Mill Valley

[www.susanz.com](http://www.susanz.com)

### October 26, 2008

#### *Breast of Broadway*

Throckmorton Theatre

[www.susanz.com](http://www.susanz.com)

### October 27, 2008

6:00 pm - 8:00 pm

Marin Hadassah Presents

#### *Update on Breast Cancer Treatment and Prevention*

Marin General Hospital Conference Center

Featuring speakers from the UCSF/Marin General Hospital Breast Cancer Program and Zero Breast Cancer.

Suggested donation: \$18.

RSVP by Oct. 20 to Moe Rubenstein at [msmoefmr@aol.com](mailto:msmoefmr@aol.com)

### November 13-14, 2009

#### *5<sup>th</sup> Annual Early Environmental Exposures Meeting*

Breast Cancer and the Environment Research Centers

Fox Chase Cancer Center, Birmingham, AL

[www.bccrc.org/2008mtg](http://www.bccrc.org/2008mtg)

### April 23, 2009

#### *10<sup>th</sup> Annual Honor Thy Healer Awards*

Mill Valley Community Center

Nominations being accepted now!

Tickets: \$130

Call: 415-507-1949 ext. 102 for more information

## SAVE THE DATE:

Saturday, February 7th, 2009

### Breast Cancer Prevention Forum for Younger Women

*Hosted by ZBC, and UCSF-SFGH Avon Program,  
and the Marin County Board of Supervisors*

Bay Area women, public health leaders, researchers, policymakers and breast cancer advocates are invited to participate in an informative Saturday morning forum specifically focused on breast cancer prevention issues for women under the age of 40.

Presentations and audience dialogue will include updates on incidence, genetic risk assessment, diagnostic screening, treatment, and practical tips for reducing breast cancer risk and accessing medical coverage for breast health and breast cancer services.

*Check the ZBC Website for upcoming information  
on program, speakers and registration.*

**[WWW.ZEROBREASTCANCER.ORG](http://WWW.ZEROBREASTCANCER.ORG)**

**Call: 415-507-1949 ext. 104 for more information**



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[www.zerobreastcancer.org](http://www.zerobreastcancer.org)

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