## **Petition to Genentech: Do What's Best for Women**

October 22, 2012

To: Ian T. Clark, CEO

Sandra Horning, M.D., SVP Global Head, Clinical Research Hematology/Oncology

We urge Genentech to do what is in the best interest of women diagnosed with breast cancer. We are breast cancer patients and advocates who urge Genentech to fulfill the promise of targeted therapy and include a non-systemic treatment arm in the clinical trials to evaluate the adjuvant/neo-adjuvant use of T-DM1 for HER2+ early breast cancer. We also ask that you include non-anthracycline regimens for those arms which do include systemic chemotherapy. These trials represent an unprecedented opportunity for at least a subset of women to move their care toward less toxic treatment, without sacrificing treatment benefit.

These decisions must be considered in the context of the reality for women. We know that a significant number of women diagnosed with early breast cancer are overtreated. And we know that the number of these women is increasing, as the population is aging and more women are being diagnosed. We also know that there is no absolute cure for breast cancer and that our current treatments do not work for many women. It is critically important that while steps are being taken to improve the benefit from treatment, steps are also taken to reduce the harms from treatment. We do not want to see Genentech squander this opportunity to move patient care forward on both fronts.

The promise of targeted cancer treatment, and particularly with drug-antibody conjugates such as T-DM1, is more effective treatment that is less toxic. The promise is to save lives with fewer long term health consequences. But this promise of targeted cancer treatment will never be realized without taking bold steps in clinical trial design now. We must move away from the systemic, toxic therapy and "add-on" model in breast cancer clinical trials and treatment.

A trial of T-DM1, a novel drug which includes a chemotherapy agent that is not dispersed systemically, provides the perfect opportunity to move away from a more toxic regimen. With T-DM1, women will still get chemotherapy. Using the old "add-on" approach will not deliver on the promise of real progress for patients. This is an opportunity to provide a model for research on future conjugates in breast cancer. **We must act now and get it right**.

And for those arms within the trial that will include systemic chemotherapy treatment, non-anthracycline based regimens are best for women. No prospective randomized clinical trial has shown anthracyclines to be more effective than other chemotherapies, while the toxicities are significant, including an increased risk of leukemia and harm to the heart. Considering non-anthracycline regimens seems particularly important now as we have evidence of a dramatic decline in their use in the community. The "standard of care" within the clinical trial design used to evaluate any new agent should reflect the actual care being given in the community in order to give relevant and meaningful results to patients.

We are hopeful that T-DM1 will provide meaningful benefit to those with early breast cancer, but we are also equally hopeful that Genentech will do what is best for women and will use this opportunity to decrease the harms women experience from treatment for early breast cancer.

## **Organizations Joining This Petition**

**National Breast Cancer Coalition** 

Adelphi NY Statewide Breast Cancer Hotline

& Support Program

AdvancedBC.org

Advocates for Breast Cancer, Inc.

**Alamo Breast Cancer Foundation** 

Ann's Place

Annie Appleseed Project

Between Women, Inc.

Breast Cancer Alliance of Greater Cincinnati

Breast Cancer Care & Research Fund Breast Cancer Coalition of Nevada Breast Cancer Coalition of Rochester California Breast Cancer Organizations

Cancer Support Network of Zambia

Capital Region Action Against Breast

Cancer (CRAAB!)
CARE Advocates
Causes for a Cure

Cedar Valley Cancer Committee's Beyond Pink

**TEAM** 

Circle of Hope

Colorado Breast Cancer Coalition
Delaware Breast Cancer Coalition
Dr. Susan Love Research Foundation

**END Breast Cancer Illinois** 

Georgia Breast Cancer Coalition Fund

Inflammatory Breast Cancer Research Foundation

Iowa Breast Cancer Edu-Action

Linda Creed Breast Cancer Foundation

Los Angeles Breast Cancer Alliance Louisiana Breast Cancer Task Force

Maine Breast Cancer Coalition

Metropolitan Washington, DC Chapter of NBCC

Michigan Breast Cancer Coalition Minnesota Breast Cancer Coalition National Women's Health Network New Hampshire Breast Cancer Coalition

North Carolina Breast Cancer Advocacy Network Northern Ohio Breast Cancer Coalition Fund

Nueva Vida

**Oregon Breast Cancer Network** 

Pennies in Action

Rhode Island Breast Cancer Coalition Saul and Joyce Brandman Breast Center South Dakota Breast Cancer Advocacy St. Louis Breast Cancer Coalition

Texas Breast Cancer Coalition

The Metastatic Breast Cancer Network Virginia Breast Cancer Foundation

Viva Las Chicas

Washington State Breast Cancer Deadline

Action Network

Wisconsin Breast Cancer Coalition

Women of Color Breast Cancer Survivors'

Support Project

You Can Thrive! Foundation Young Survival Coalition