



INVESTING IN PREVENTION

A Research Project to Find the
Environmental Causes of Breast Cancer

Can \$5 million invested in targeted research
lead to preventing breast cancer?

We think it can!

**90% of women diagnosed with breast cancer
have no family history of the disease.**

**Today, the lifetime risk for an American woman
to develop breast cancer is 1 in 8;
Forty years ago it was 1 in 20.**

**In 2014, it is expected that 250,000 U.S. women will be diagnosed
with breast cancer and that 40,000 will die from the disease.**

A CALL TO ACTION

**Two recent U.S. government-sponsored studies conclude that
man-made chemicals in our environment may cause breast cancer.**

**More than 84,000 man-made chemicals are registered with the U.S
EPA without being tested for potential carcinogenic characteristics.**

**These studies call for targeted research to identify and
mitigate the environmental causes of breast cancer.**

**The Art beCAUSE Breast Cancer Foundation plans to raise \$5 million
to fund game-changing research by a consortium of Boston-based
scientists to identify the chemicals causing breast cancer, how they
do it, and how to prevent them from causing the disease.**

The Consortium Research Team proposes to:

- ✓ Provide compelling scientific evidence that some man-made chemicals cause breast cancer.
- ✓ Develop a high-tech, high-throughput genomic platform able to predict the carcinogenicity of thousands of as-yet-untested chemicals.
- ✓ Expand public awareness of these cancer-causing chemicals.
- ✓ Develop arguments for reducing exposure to the carcinogenic chemicals.
- ✓ Potentially identify novel, non-toxic breast cancer therapeutics and preventatives.
- ✓ Generate future research grants through government sources and private donors.

Consortium Research Team Members

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*Please help the Art beCAUSE Breast
Cancer Foundation in launching this
game-changing research that could
discover the environmental
CAUSES of breast cancer and
how to PREVENT the disease!*



Art beCAUSE™
Breast Cancer Foundation

Fund the Research...Find the CAUSE

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