

## Overview



The Breast Cancer Research Foundation (BCRF) is dedicated to ending breast cancer by advancing the world's most promising research. Our investigators have been a part of every major breakthrough in breast cancer prevention, diagnosis, treatment, survivorship, and metastasis. Your fundraising supports these top scientists and helps bring us one step closer to a world without breast cancer.

## Key Facts

### YOUR IMPACT

- \$50 funds one hour of research.
- \$100 funds five liquid biopsy collection kits for a clinical trial.
- \$500 funds one patient's DNA sequencing in a BCRF-supported lab.
- \$2,500 funds one patient's enrollment in a BCRF-supported clinical trial.

### BCRF BY THE NUMBERS

- BCRF supports more than 250 grantees in 15 countries.
- Metastatic (a.k.a stage 4) breast cancer research comprises 35 percent of BCRF's annual research investment.
- Since 2016, the FDA has approved 16 new breast cancer treatments—11 of them for metastatic breast cancer—based on findings from BCRF investigators and others.

### WHY BREAST CANCER

- Breast cancer is the most common cancer in women worldwide.
- One in eight women in the U.S. will develop invasive breast cancer during their lifetime.
- Every two minutes, a woman in the U.S. is diagnosed with breast cancer.
- Every 14 seconds, somewhere in the world, a woman is diagnosed with breast cancer.
- There are more than 4 million breast cancer survivors in the U.S. today.
- Metastatic breast cancer—when the disease spreads outside the breast to other organs—is the leading cause of cancer deaths in women. Thanks to research, metastatic breast cancer can now be treated, but it cannot be cured.
- An estimated 200,000 American women are living with metastatic breast cancer and waiting on research breakthroughs.

### WHY BCRF

- Deaths from breast cancer have decreased by 43% since BCRF's founding. Only research will save more lives.
- BCRF is the highest-rated breast cancer research organization in the country.
- BCRF-funded investigators have been deeply involved in every major breakthrough in breast cancer prevention, diagnosis, treatment, metastasis, and survivorship.
- This year, BCRF is the largest private funder of breast cancer research worldwide.
- This year, BCRF is the largest private funder of metastatic breast cancer research worldwide and supports the largest global effort to study metastatic breast cancer (the AURORA US and EU programs).
- To learn more about BCRF-supported breakthroughs since our founding, [click here](#).

## Pink Mercy's Impact

Overwatch and BCRF's 2018 collaboration was a massive hit, raising an astounding \$12.7 million for research—the largest single donation ever made to BCRF.

This community's generosity fueled research across the entire spectrum of the disease from prevention to clinical trials.

### WITH THIS INCREDIBLE SUPPORT BCRF RESEARCHERS COULD:

- Develop advanced AI methods to analyze mammogram images and support more accurate breast cancer risk assessment
- Identify drugs that could potentially delay tumor formation
- Create a tool that predicts the risk that a patient's ductal carcinoma in situ (also known as stage 0 breast cancer because it's not invasive) will progress to full-blown invasive breast cancer
- Test models that can better predict how triple-negative breast cancer—one of the most aggressive forms—will develop