Why we are UNIQUE

BREAST CANCER ALLIANCE is one of the most prominent private non-corporate breast cancer organizations in the United States.

The mission of Breast Cancer Alliance is to improve survival rates and quality of life for those impacted by breast cancer through better prevention, early detection, treatment and cure. To promote these goals, we invest in innovative research, breast surgery fellowships, regional education, dignified support and screening for the underserved.

THE RECIPIENTS OF BCA’s 2020 GRANTS ARE:

EXCEPTIONAL PROJECT RESEARCH GRANTS

Mary L. Disis, MD
University of Washington, Seattle
Vaccination Targeting Breast Cancer Stem Cells
Supported by Susan Bevan and Tony Daddino

Hani Goodarzi, PhD
University of California, San Francisco
Leveraging circulating cancer-specific orphan RNAs for screening of women with BRCA 1 and 2 mutations
The Walsh Family Grant

Poulikos Poulikakos, PhD
Icahn School of Medicine at Mount Sinai
Targeting SHP2 as a converging node of targeted and immune therapy in TNBC

Jose Silva, PhD
Icahn School of Medicine at Mount Sinai
Alterations in microtubule dynamics: the Yin and Yang of chemoresistance in triple negative breast cancers
Supported by Tami Eagle Bowling and Friends

Sichun Yang, PhD
Case Western University
Drugging the undrugged for advanced ER-positive breast cancer

Junran Zhang, MD, PhD
Ohio State University
Interruption of Squalene Epoxidase and DNA Damage Response

YOUNG INVESTIGATOR RESEARCH GRANTS

Colt Egelston, PhD
City of Hope
Tumor-derived T cell receptors for engineered T cell therapy of breast cancer

Pengda Liu, PhD
University of North Carolina
Targeting the deubiquitinase OTUD6B in basal-like breast cancer

Thomas O’Sullivan, PhD
University of Notre Dame
Multifunctional microimplants for sensing and delivery of response-guided treatment in breast cancer
Supported by Jill and John Coyle

Harjan Ralat, SB, SM, PhD
Vanderbilt University
Novel mammary organoids to examine radiation-induced recurrence in HER2BC

Laura Spring, MD
Massachusetts General Hospital
The NeoAdjuvant Model as a Translational Tool to Improve outcomes in ER+ Breast Cancer
Deborah G. Black Memorial Grant

Enid Toska, PhD
Memorial Sloan Kettering Cancer Center
Elucidating the role of ARID1A in lineage plasticity and endocrine therapy resistance in ER+ breast cancer
Deborah G. Black Memorial Grant

BREAST SURGERY FELLOWSHIPS

Memorial Sloan Kettering Cancer Center
Angeleke Saridakis, MD

Rutgers Cancer Institute of New Jersey
Michelle Abghari, MD

Rodkin Family Breast Surgery Fellowship
Yale University
Sarah Ponto Shubeck, MD

Mitchell Family Breast Surgery Fellowship

EDUCATION AND OUTREACH GRANTS

Cancer Support Team
Danbury Hospital/New Milford Hospital
Gilda’s Club Westchester
Greenwich Hospital
Griffin Hospital

Hartford Hospital, “Life is Choices” Chambers Family Foundation & Friends of the Latham Family
Hospital of Central Connecticut
Middlesex Health
Norma F. Pfriem Breast Cancer Center
Norwalk Hospital
Open Door Family Medical Center
Stamford Health
White Plains Hospital

WE HAVE FUNDED 439 GRANTS TO DATE:

We continue to improve the outlook on breast cancer and are proud to have awarded $1.875 million in critical grants for 2020. With the uncertainty of federal funding, private philanthropy is more important now than ever.

122 Exceptional Project Research (since 1997)

211 Education and Outreach (since 1997)

61 Young Investigator Research (since 2002)

45 Breast Surgery Fellows (since 2006)

BCA has funded more than $29 million in grants to date.
We focus on crucial early-stage research. Breast Cancer Alliance is a premiere private foundation committed to funding early-stage, innovative and impactful research not yet eligible for federal grants. BCA uniquely bridges that gap by providing exceptional researchers with scientific venture capital, propelling life-changing scientific hypotheses from the conceptual stage to reality.

We support brilliant talent in the field. Breast Cancer Alliance understands that survival rates and quality of life are dramatically improved when patients are in the care of specially trained breast surgeons. As a result, BCA uniquely funds breast surgery fellowships at Society of Surgical Oncology-accredited institutions. These highly skilled surgeons go on to work at institutions across the United States. Through its Young Investigator Grants, BCA helps launch the careers of promising new scientists as well.

3 We eliminate barriers of access to essential breast care. Breast cancer survival rates are near 90% due to advances in early detection and improved education. BCA funds breast health education programs and covers costs associated with mammograms, biopsies and other breast cancer-related services, lessening the burden for underserved women.

THREE REASONS BCA IS UNIQUE

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