

Spotlight
on

Bay Area, California

OVERVIEW



The V Foundation funds all types of research across all cancer types, including adult and pediatric cancers, common and rare cancers, from the laboratory to clinics, and from prevention and detection through treatment and recurrence.

The V Foundation solicits competitive research proposals from the 74 National Cancer Institute Designated Cancer Centers and other exceptional institutions across North America.

Our Impact on Cancer Research in the Bay Area

We've funded
**102 grants totaling
over \$37 million.**

V FOUNDATION FUNDED RESEARCHERS IN THE BAY AREA, CALIFORNIA
OVER THEIR CAREERS, HAVE:

Received
over 413 grants and
\$1.37 billion in funding.

Produced
over 6,200
publications.

Worked on
64 clinical
trials.

Treatments Targeted to Tumor Characteristics

- **Christina Curtis, Ph.D.**, is a 2012 V scholar, a two-time Translational grantee, and a 2025 All-Star grant recipient from Stanford Cancer Institute.
- Anthracyclines are an effective chemotherapy for breast cancer patients, however they are associated with serious side-effects including heart damage and risk of secondary cancers.
- Dr. Curtis' research has discovered a set of biomarkers that determines how responsive a tumor is to the anthracycline treatment in the lab.
- These results require clinical validation, but have amazing potential to target treatment to patients based on their tumor characteristics. Notably, this study will help patients who would not benefit from anthracyclines avoid the notoriously harmful effects of this chemotherapy.



*Christina Curtis, Ph.D.,
2012 V Scholar, two-time Translational
Grantee (2016 and 2023), and 2025
All-Star Grant recipient*