

OUR COMMITMENT TO CANCER RESEARCH



More than 1.8 million new cancer cases are expected to be diagnosed in the United States in 2020. Without the American Cancer Society's nearly 75 years of investments in research, patients wouldn't have as many treatment strategies, screening tools and preventative measures. As the largest private not-for-profit, non-governmental funder of cancer research in the US, we've played a role in many of the major cancer research breakthroughs in the last century.

We can't stop now. We are committed to ensuring that life-saving research continues, and innovative ideas are not lost.

WHAT SETS THE AMERICAN CANCER SOCIETY APART?

We fund research into all cancers and foster implementation of evidence based research to improve cancer care.

Each grant application goes through our extensive, independent, and competitive scientific peer-review process to ensure we are funding the best ideas across the US.

We have no vested interest in any specific institution. We are able to fund the BEST science no matter where it is being done.

We focus on providing funds to early-career investigators to foster the next generation of cancer research.

An important part of our efforts has long been to better understand health disparities.

We have active grants at nearly 200 institutions— and we have reach into many institutions across the country.

AMERICAN CANCER SOCIETY RESEARCH BY THE NUMBERS

\$4.9B

invested in research since 1946

49 Nobel Prize winners funded by the American Cancer Society

WE ARE CURRENTLY SUPPORTING MORE THAN **650** grants at institutions across the country

65 full-time researchers on staff at the American Cancer Society

APPROXIMATELY

1/3 of all beginning cancer researchers are funded by the American Cancer Society

2/3 of all directors of National Cancer Institute-designated cancer centers were once ACS grantees

32K+

grants since 1946

85% of researchers funded by the American Cancer Society stay in research

73% likelihood of receiving National Institutes of Health funding as a past grantee of the American Cancer Society

COLORADO RESEARCHERS



Colorado State University



Dr. Sabrina Spencer, PhD

Research Title: “Proliferation-Quiescence Control by Mitogen, Nutrient, and Stress Signaling”

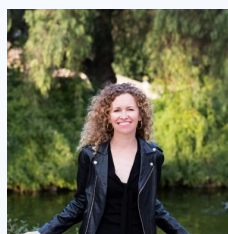
Type of Grant: Research Scholar Grant

Research Topic: Cancer Cells

Grant Amount: \$783,000

Grant Period: 7/1/2018 – 6/30/2022

University of Colorado, Boulder



Dr. Jill Litt, PhD

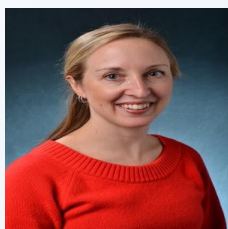
Research Title: “Community Activation for Prevention: A Randomized Controlled Trial”

Type of Grant: Research Scholar Grant

Research Topic: Environmental Health

Grant Amount: \$986,000

Grant Period: 1/1/2017 – 6/30/2021



Dr. Heather Leach, PhD

Research Title: “Predictors of Physical Activity Maintenance in Colorectal Cancer Survivors”

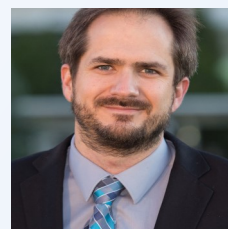
Type of Grant: Mentored Research Scholar Grants in Applied and Clinical Research

Research Topic: Colorectal Cancer

Grant Amount: \$718,000

Grant Period: 7/1/2018 – 6/30/2023

University of Colorado, Denver



Dr. Benjamin Bitler, PhD

Research Title: “Elucidating the role of Chromobox 2 in promoting Ovarian Cancer Progression”

Type of Grant: Research Scholar Grant

Research Topic: Ovarian Cancer

Grant Amount: \$792,000

Grant Period: 1/1/2020 – 12/31/2023



Jennifer Raybin, MSN

Research Title: “Evaluation of a Quality of Life Biomarker in Children with Cancer”

Type of Grant: Doctoral Degree Scholarship in Cancer Nursing

Research Topic: Biomarker in Children

Grant Amount: \$30,000

Grant Period: 7/1/2019 – 6/30/2021

COLORADO RESEARCHERS



University of Colorado, Anschutz Medical Center



Dr. Lauren Fishbein, MD, PhD

Research Title: “Somatic Genetic Alterations in Pheochromocytomas and Paragangliomas”

Type of Grant: Mentored Research Scholar Grants in Applied and Clinical Research

Research Topic: Endocrine cancer genetics

Grant Amount: \$729,000

Grant Period: 7/1/2015 – 6/30/2021



Dr. Chad Pearson, PhD

Research Title: “Controlling Centriole and Centrosome Duplication”

Type of Grant: Research Scholar Grant

Research Topic: Cell Biology

Grant Amount: \$792,000

Grant Period: 1/1/2017 – 6/30/2021



Dr. Jennifer Richer, PhD

Research Title: “Special Funding: Denver Broncos”

Type of Grant: Institutional Research Grant

Grant Amount: \$600,000

Grant Period: 1/1/2017 – 12/31/2021



Dr. Isabel Schlaepfer, PhD

Research Title: “CPT1A-Mediated Fat Oxidation as a Therapeutic Target in Prostate Cancer”

Type of Grant: Research Scholar Grant

Research Topic: Prostate Cancer

Grant Amount: \$792,000

Grant Period: 1/1/2017 – 6/30/2021



Dr. Yuwen Zhu, PhD

Research Title: “Targeting the CD112R Pathway for Cancer Immunotherapy”

Type of Grant: Extramural Grant

Research Topic: Cancer Immunotherapy

Grant Amount: \$792,000

Grant Period: 7/1/2017 – 6/30/2021

COLORADO RESEARCHERS



University of Colorado, Anschutz Medical Center



Dr. Lisa Miller, MD, MSPH

Research Title: “Physician Training Award in Cancer Prevention”

Type of Grant: Physician Training Award in Cancer Prevention Grant

Research Topic: Cancer Prevention

Grant Amount: \$300,000

Grant Period: 1/1/2019 – 6/30/2023



Dr. Breeilyn Wilky, MD

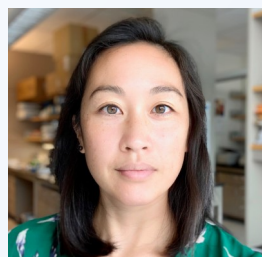
Research Title: “Enhancing Efficacy of Checkpoint Inhibitors with VEGF Blockade in Sarcoma”

Type of Grant: Mentored Research Scholar Grants in Applied and Clinical Research

Research Topic: Sarcoma

Grant Amount: \$583,000

Grant Period: 11/1/2018 – 10/31/2022



Dr. Alexis Zukowski, PhD

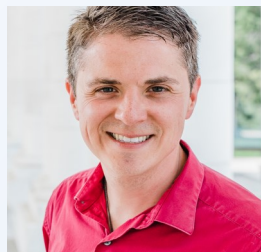
Research Title: “Capturing Cancer Dynamics using Subnucleosomal Enrichment of Cell-Free DNA”

Type of Grant: Pay If Grant

Research Topic: Breast Cancer

Grant Amount: \$175,500

Grant Period: 7/1/2020 – 6/30/2023



Dr. Matthew Sikora, PhD

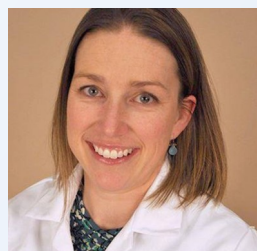
Research Title: “Novel Roles of MDC1 in endocrine response and resistance in Breast Cancer”

Type of Grant: Research Scholar Grant

Research Topic: Breast Cancer

Grant Amount: \$792,000

Grant Period: 9/1/2020 – 8/31/2024



Dr. Elizabeth Kessler, MD

Research Title: “ABC123: A Framework for Goal Concordant Care in Advanced Bladder Cancer”

Type of Grant: Clinician Scientist Development Grant

Research Topic: Bladder Cancer

Grant Amount: \$582,000

Grant Period: 9/1/2020 – 8/31/2024