

Spotlight on the Southwest United States

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 73 National Cancer Institute Designated Cancer Centers and other exceptional institutions across North America.

There are 5 NCI-Designated Cancer Centers across Arizona, Colorado, New Mexico, and Utah:

- University of Arizona Cancer Center, Tucson, AZ
- Mayo Clinic Cancer Center, Phoenix, AZ
- University of Colorado Cancer Center, Aurora, CO
- University of New Mexico Cancer Research and Treatment Center, Albuquerque, NM
- Huntsman Cancer Institute, University of Utah, Salt Lake City, UT

Our Impact on Cancer Research in the Southwest United States (AZ, CO, NM, UT)

We've funded

47 grants totaling over \$13.5 million.

V Foundation funded researchers in the Southwest United States, over their careers, have:

Received

**198 grants and
\$1.02 billion in funding.**

Produced

**over 3,500
publications.**

Worked on

**64 clinical
trials.**

V Foundation Funded Researchers – Proven Positive Impact

- **Siddhartha Mitra, Ph.D.**, is a 2021 V Scholar at the University of Colorado Cancer Center.
- Dr. Mitra's V Foundation-funded project studies new treatment options for childhood cancer patients with group 3 medulloblastoma, an aggressive, common childhood brain tumor that carries a poor prognosis due to an overabundance of an oncogene called MYC.
- Dr. Mitra and his team identified a promising new drug combination that was able to reduce tumor growth in the lab and in mouse studies. Notably, both of these drugs have already been studied in phase I safety trials for other solid tumors.
- A clinical trial will be needed to determine the effectiveness in patients but these exciting results provide hope for a very hard-to-treat childhood cancer.



*Siddhartha Mitra, Ph.D.,
2021 V Scholar,
University of Colorado
Cancer Center*