# High Impact RESEARCH Grants





## **DICK VITALE PEDIATRIC CANCER FUND**

Minimal federal cancer research funding is directed to pediatric cancers. Private funding has become a critical component of pediatric cancer research support.

#### **BRCA**

We all have BRCA genes, and when functioning normally, they help the body prevent cancer. But when something goes wrong in BRCA genes, people are more likely to develop certain cancers. Increasing research for BRCA-related cancers will allow scientists to understand these cancers better and provide guidance for treating them and other genetic diseases.

# STUART SCOTT MEMORIAL CANCER RESEARCH FUND

This fund supports minority researchers as well as research dedicated to ending the disparities among African Americans in cancer incidences and death rates.



Research is working to understand better ways to teach our own body's immune system to fight and kill cancer.

# **ROBIN ROBERTS CANCER THRIVERSHIP FUND**

This fund supports innovative research urgently needed to reduce the long-term health complications of cancer survivors.

# **DATA SCIENCE**

Collaboration is needed to more effectively analyze the increasing amounts of data generated from genomic profiling and imaging of tumors in order to support better outcomes more quickly.

### **CANINE COMPARATIVE ONCOLOGY**

Pet animal tumors can share multiple characteristics with human cancers. Veterinary schools and medical centers are working together to produce faster and less costly drug therapies, as well as better informed clinical trial designs for both.

