



**randy shaver**  
CANCER RESEARCH & COMMUNITY FUND

## 2022 GRANT RECIPIENTS

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Camp Breakaway	Provide One Week of Camp to Children with Cancer or Life-Threatening Blood Disorders	\$20,000
INDY Foundation – Sauk Rapids	Provide Warrior Backpacks to Hold Necessities to Provide Faith, Hope and Love to Cancer Patients Undergoing Treatment	\$25,000
Breast Cancer - Dr. Mereddy – University of MN Duluth	IND Enabling Studies of the Drug Candidate MN-D7 Tris for the Treatment of Metastatic Breast Cancer and Other Solid Tumors	\$40,000
Epstein-Barr Virus Vaccine - Dr. Balfour – University of Minnesota	Vaccine Against the First Human Cancer Virus: Epstein-Barr Virus (EBV)	\$80,000
Zika Virus Brain Tumors - Dr. Low – University of Minnesota	Develop Zika Virus Based Vaccine for Brain Tumors	\$40,000

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Breast Cancer - Dr. Potter – University of Minnesota	To Support a Phase I Clinical Trial of HCB or and HCB Derivative for Breast Cancer	\$28,264
New Cancer Drugs - Dr. Vallera – University of Minnesota	Stream-lining the Production of New Bioengineered Cancer Drugs	\$39,000
Ovarian Cancer – Dr. Moriarity – University of Minnesota	Enhanced Natural killer Cells for Treating Ovarian Cancer	\$80,000
Acute Myeloid Leukemia - Dr. Sachs – University of Minnesota	Targeting Human Acute Myeloid Leukemia with TP53 Alterations – A Uniformly Fatal AML	\$80,000
Ovarian Cancer - Dr. Geller – University of Minnesota	Bypassing Barriers to Ovarian Cancer Immunotherapy	\$40,000
Gastrointestinal Tumors - Dr. Lou – University of Minnesota	Identifying Treatment-Induced Factors of Chemoresistance in Gastrointestinal Tumors	\$34,500
Breast Cancer – Dr. Sachdev – University of Minnesota	Targeting CDK 4/6 Inhibitor Resistant Breast Cancer in Combination with Immunotherapy	\$25,000
Salmonella Based Therapy - Dr. Saltzman – University of Minnesota	Preclinical Development of Bacterially Delivered Anticancer Immune Therapy	\$26,529.52
Multiple Myeloma - Dr. Merino – University of Minnesota	Using B7-H3 CAR-NK to Enhance Therapy Against Multiple Myeloma	\$25,000
CAR-T – Solid Tumors - Dr. Webber – University of Minnesota	Tackling Solid Tumor Cancer Using CAR- T Cells with Antigen Presentation Functions	\$25,000
Pancreatic Cancer – Dr. LaRocca – University of Minnesota	Combination of Oncolytic Adenovirus (common cold virus) and Electroporation for Pancreatic Cancer Treatment	\$25,000
Osteosarcoma – Dr. Crane – University of Minnesota	New Approach to Treatment of Osteosarcoma	\$25,000

Lung Cancer – Dr. Kulkarni – University of Minnesota	ADAR1 Loss and Response to Immunotherapy in Patients with Lung Cancer	\$25,000
Breast Cancer – Dr. Hwang – University of Minnesota	CREB5 as an Essential Regulator in Triple Negative Breast Cancer	\$25,000
Liver Cancer – Dr. Albrecht – University of Minnesota	Defining New Potential Approaches to Cancer Therapy for Patients with Liver Cancer	\$40,000
Oral Cancer – Dr. Ondrey – University of Minnesota	Genomic Analysis of Oral Precancer	\$15,899
B Cell Cancer – Dr. Bachanova – University of Minnesota	Immune Determinants of Cure and CAR-T Therapy for Lymphoma and Leukemia	\$25,000
Ewing Sarcoma – Dr. Spector – University of Minnesota	Identify New Targets of Therapy for Ewing Sarcoma	\$40,000
Pancreatic Cancer – Dr. Davydova – University of Minnesota	Preclinical Studies in Support of Phase 1 Clinical Trial of Radioiodine Therapy and Imaging for Pancreatic Cancer Patients	\$25,000
Ovarian Cancer – Dr. Bazzaro – University of Minnesota	Testing of FDA Approved Drugs for the Treatment of Chemoresistant Ovarian Cancer	\$35,000
Bladder Cancer – Dr. Ahmadi – University of Minnesota	DNA-Based Risk Adaptive Trial in the Management of Muscle Invasive Bladder Cancer	\$24,979.10
J.A. Wedum Hospice – Brooklyn Park	Provide Daily Meals to Families of Patients	\$14,600
Minnesota Firefighters Foundation	Innotek Grey Preventer Hoods for Protection Against Cancer Causing Agents	\$25,000
Breast Cancer Education Association (BCEA) - Roseville	Breast Cancer Awareness & Education to Underserved Communities	\$9,594

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Camp Kesem – University of Minnesota	Provide Camp Funding for Children Impacted by Parent's Cancer	\$10,000
CentraCare Health System – St. Cloud	Chemotherapy Infusion Treatment Chairs	\$23,883.76
Crescent Cove – Brooklyn Center	Provide Respite/Hospice for Children - Funding Murphy Bed for Family Stay Expansion	\$3,175
<b>TOTAL 2022 ALLOCATION:</b>		<b>\$1,000,424.38</b>

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