



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 1 / 10

## Clinician Scientist Development Grant (CSDG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
CSDG-18-198-01	Kim, Tae Kon, MD Vanderbilt University Department of Medicine/Hematology and Oncology Nashville, TN	Augmenting the Anti-leukemic Effect of Macrophages in AML by PD-1H Blockade	07/01/2019 through 06/30/2024	\$729,000

### Summary CSDG

Total Number of Grants: 1

Total Amount Awarded: \$ 729,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 2 / 10

## Diversity in Cancer Research Institutional Development Grant (DICRIDG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
DICRIDG-21-071-01	Adunyah, Samuel E., PhD Meharry Medical College Department Biochemistry, Cancer Biology, Neuroscience & Pharmacology Nashville, TN	Diversity Cancer Research and Development Grant	07/01/2021 through 06/30/2025	\$2,630,000

### Summary DICRIDG

Total Number of Grants: 1

Total Amount Awarded: \$ 2,630,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 3 / 10

## Institutional Research Grant (IRG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
IRG-19-139-59	Cortez, David, PhD Vanderbilt University Medical Center Department of Biochemistry Nashville, TN	Institutional Research Grant	01/01/2020 through 12/31/2022	\$390,000

### Summary IRG

Total Number of Grants: 1

Total Amount Awarded: \$ 390,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 4 / 10

## Mission Boost Grant (MBG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MBG-21-024-01	Rosenthal, Eben, MD Vanderbilt University Medical Center Department of Otolaryngology/Medicine Nashville, TN	Minimally Invasive Nodal Staging in Head and Neck Cancer  SF: Jean Perkins Foundation	07/01/2021 through 06/30/2023	\$240,000

### Summary MBG

Total Number of Grants: 1

Total Amount Awarded: \$ 240,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 5 / 10

## Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families (PEP)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
PEP-20-056-01	Rexer, Brent, MD, PhD Vanderbilt University Medical Center Department of Medicine - Hematology/Oncology Nashville, TN	Ketogenic Diet and Letrozole to Inhibit PI3K Signaling in ER+ Breast Cancer	09/01/2020 through 02/28/2023	\$144,000

### Summary PEP

Total Number of Grants: 1

Total Amount Awarded: \$ 144,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 6 / 10

## Postdoctoral Fellowship (PF)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
PF-19-183-01	San Martin, Rebeca, PhD MENTOR: McCord, Rachel P., PhD University of Tennessee, Knoxville Department of Biochemistry & Cellular and Molecular Biology Knoxville, TN	Microenvironment Influence on the 3D Genome Structure of Prostate Cancer  SF: Leap Day Feature Only	01/01/2020 through 12/31/2022	\$163,500
PF-21-176-01	Wallace, LaShanale, PhD MENTOR: Obeng, Esther A., MD, PhD St. Jude Children's Research Hospital Department of Oncology Memphis, TN	Cooperation of DNMT3A and SF3B1 Mutations in Myelodysplastic Syndromes	01/01/2022 through 12/31/2024	\$175,500

### Summary PF

Total Number of Grants: 2

Total Amount Awarded: \$ 339,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 7 / 10

## Research Scholar Grants (RSG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RSG-17-160-01	Hurley, Paula, PhD Vanderbilt University Medical Center Department of Medicine/Hematology and Oncology Nashville, TN	The Function of SPARCL1 in Tumor Suppression	01/01/2018 through 12/31/2022	\$792,000
RSG-18-026-01	Zhu, Liqin, PhD St. Jude Children's Research Hospital Department of Pharmaceutical Sciences Memphis, TN	Molecular and Cellular Mechanisms of Liver Cancer Metastasis	07/01/2018 through 06/30/2023	\$769,000
RSG-18-032-01	Peng, Jamy C., PhD St. Jude Children's Research Hospital Department of Developmental Neurobiology Memphis, TN	Maintenance of Stem Cell Identity by the Chromatin Modifier UTX	07/01/2018 through 06/30/2023	\$792,000
RSG-19-152-01	Karijolic, John, PhD Vanderbilt University Medical Center Department of Pathology, Microbiology, and Immunology Nashville, TN	Innate Immune Sensing in Primary Effusion Lymphoma	01/01/2020 through 12/31/2023	\$792,000
RSG-20-130-01	Singh, Bhuminder, PhD Vanderbilt University Department of Medicine Nashville, TN	Overcoming a new mode of Cetuximab Resistance in Colorectal Cancer	02/01/2021 through 01/31/2025	\$792,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 8 / 10

## Research Scholar Grants (RSG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RSG-21-151-01	Rafat, Marjan, PhD Vanderbilt University Department of Chemical and Biomolecular Engineering Nashville, TN	Examining Obesity-Associated Inflammation in Breast Cancer Recurrence	01/01/2022 through 12/31/2025	\$792,000
RSG-22-023-01	Obeng, Esther A., MD, PhD St. Jude Children's Research Hospital Department of Oncology Memphis, TN	Dissecting the Impact of Clonal Hematopoiesis on Adverse Outcomes in Pediatric Cancer Survivors	07/01/2022 through 06/30/2026	\$792,000
RSG-22-035-01	Dewar, James, PhD Vanderbilt University Department of Biochemistry Nashville, TN	Mechanisms of Replication Fork Degradation in Vertebrates	07/01/2022 through 06/30/2026	\$792,000
RSG-22-061-01	Lee, Youngmin, MD, PhD Vanderbilt University Department of Surgery Nashville, TN	Hepatic Stellate Cells in Liver Cancer	07/01/2022 through 06/30/2026	\$792,000

### Summary RSG

Total Number of Grants: 9

Total Amount Awarded: \$ 7,105,000





# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 9 / 10

## Role of Health Policy and Health Insurance in Improving Access to and Performance of Cancer Prevention, Early Detection, and Treatment Services (RSGI)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RSGI-19-193-01	Carpenter, Christopher, PhD Vanderbilt University Department of Economics Nashville, TN	New Evidence on the Effects of Indoor Tanning Regulations  SF: Extramural Grants	01/01/2020 through 12/31/2023	\$787,000

### Summary RSGI

Total Number of Grants: 1

Total Amount Awarded: \$ 787,000



# American Cancer Society, Inc. Extramural Grants

Grants In Effect: Dec / 2022

Page: 10 / 10

## TheoryLab Collaborative Grant (TLC)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
TLC-21-156-01	Blind, Raymond, PhD Vanderbilt University Medical Center Department of Medicine Nashville, TN	Phosphoinositide Regulation of the Hippo Pathway	01/01/2022 through 12/31/2022	\$30,600

### Summary TLC

Total Number of Grants: 1

Total Amount Awarded: \$ 30,600