



American Cancer Society, Inc.
Extramural Grants

Grants in Effect on 8/1/2019

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Institutional Research Grant (IRG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
IRG-17-174-13	Cobb, Melanie, PhD University of Texas Southwestern Medical Center, Dallas Department of Pharmacology Dallas, TX	Institutional Research Grant	01/01/2018 through 12/31/2020	\$390,000

Summary IRG

Total Number of Grants: 1

Total Amount Awarded: \$390,000



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Melanoma Research Alliance Team Award (MRAT)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MRAT-18-114-01	Gerber, David, MD University of Texas Southwestern Medical Center, Dallas Department of Internal Medicine Dallas, TX	Genetic and Phenotypic Biomarkers to Predict Immune-Related Adverse Events	07/01/2018 through 06/30/2021	\$495,369

Summary MRAT

Total Number of Grants: 1

Total Amount Awarded: \$495,369



Extramural Grants

Mentored Research Scholar Grants in Applied and Clinical Research (MRSRG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MRSRG-15-018-01	Correa-Fernandez, Virmarie, PhD MENTOR: Wetter, David W., PhD University of Houston College of Education Houston, TX	Reducing Tobacco-related Health Disparities: A Focus on Mental Health	09/01/2015 through 08/31/2020 Transferred From University of Texas M.D. Anderson Cancer Center to University of Houston on 08/31/15	\$717,000
MRSRG-15-177-01	Heczey, Andras A., MD MENTOR: Metelitsa, Leonid, MD Baylor College of Medicine Department of Cancer Center Houston, TX	GD2 Redirected Natural Killer T cells for Children with Neuroblastoma	01/01/2016 through 12/31/2019	\$583,000
MRSRG-18-040-01	Liu, Suyu, PhD MENTOR: Shen, Yu, PhD University of Texas M.D. Anderson Cancer Center Department of Biostatistics Houston, TX	Bayesian Adaptive Designs for Early Phase Clinical Trials of Immunotherapy	07/01/2018 through 06/30/2022	\$555,000
MRSRG-18-225-01	Lowenstein, Lisa M., PhD MENTOR: Volk, Robert J., PhD University of Texas M.D. Anderson Cancer Center Department of Health Services Research Houston, TX	Older Men's Decision Making about Active Surveillance for Prostate Cancer	01/01/2019 through 12/31/2023	\$728,000
MRSRG-14-165-01	Lyons, Elizabeth, PhD MENTOR: James, Goodwin, MD University of Texas Medical Branch, Galveston Department of Translational Sciences Galveston, TX	Self Monitoring Activity: A Randomized Trial of Game Oriented Applications	01/01/2015 through 12/31/2019	\$712,000



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MRSO-16-196-01	Parihar, Robin, MD, PhD MENTOR: Rooney, Cliona, PhD Baylor College of Medicine Department of Pediatrics Houston, TX	ReShaping the Tumor Microenvironment with NK cell Adoptive Immunotherapy	01/01/2017 through 12/31/2020	\$583,000
MRSO-16-152-01	Shah, Dimpy P., PhD MENTOR: Shete, Sanjay, PhD University of Texas Health Science Center, San Antonio Department of Epidemiology and Biostatistics San Antonio, TX	Viral Pneumonia and Mortality in Stem Cell Transplant Recipients	01/01/2017 through 12/31/2021 Transferred From University of Texas M.D. Anderson Cancer Center to University of Texas Health Science Center, San Antonio on 04/26/18	\$651,000
MRSO-12-178-01	Wray, Curtis J., MD MENTOR: Tyson, Jon, MD, MPH University of Texas Health Science Center, Houston Department of Surgery Houston, TX	Reducing Hepatocellular Carcinoma Disparities	07/01/2012 through 05/31/2020 Funds ended 06/30/17	\$729,000

Summary MRSO

Total Number of Grants: 8

Total Amount Awarded: \$5,258,000



Extramural Grants

Postdoctoral Fellowship (PF)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
PF-17-067-01	Echeverria, Gloria V., PhD MENTOR: Piwnica-Worms, Helen, PhD University of Texas M.D. Anderson Cancer Center Department of Cancer Biology Houston, TX	Track and Target Chemoresistant Subclones in Triple Negative Breast Cancer	09/01/2017 through 08/31/2019	\$111,500
PF-18-191-01	El Haddad, Lynn, PhD MENTOR: Chemaly, Roy, MD MPH University of Texas M.D. Anderson Cancer Center Department of Infectious Diseases Houston, TX	The Role of Bacteriophages in Hematopoietic Cell Transplant Recipients	10/01/2018 through 09/29/2020	\$111,500
PF-18-035-01	Fitzgerald, Devon, PhD MENTOR: Rosenberg, Susan, PhD Baylor College of Medicine Department of Molecular and Human Genetics Houston, TX	Genomic localization of DNA Double-Strand Breaks: Causes and Consequences	07/01/2018 through 06/30/2021	\$163,500
PF-19-087-01	Lin, Chun-Jung, PhD MENTOR: Hsieh, Jer-Tsong, PhD University of Texas Southwestern Medical Center, Dallas Department of Urology Dallas, TX	The Prognostic and Therapeutic Potential of SPARC in RCC Metastasis	07/01/2019 through 06/30/2020	\$57,500
PF-18-034-01	Mustachio, Lisa, PhD MENTOR: Dent, Sharon R., PhD University of Texas M.D. Anderson Cancer Center Department of Epigenetics and Molecular Carcinogenesis Houston, TX	Role of the SAGA Histone Acetylation Module in Lung Cancer	07/01/2018 through 06/30/2021	\$163,500



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PF-19-043-01	Norris, Megan L., PhD MENTOR: Mendell, Joshua T., MD, PhD University of Texas Southwestern Medical Center, Dallas Department of Molecular Biology Dallas, TX	Role and Regulation of RNA Localization in Cellular Migration and Invasion	07/01/2019 through 06/30/2022	\$163,500
PF-19-007-01	Rhoades, Derek, PhD MENTOR: Wang, Jin, PhD Baylor College of Medicine Department of Pharmacology and Chemical Biology Houston, TX	Development of Spliceosome Modulating Agents for MYC-Driven Breast Cancer	07/01/2019 through 06/30/2021	\$111,500
PF-17-169-01	Soniat, Michael, PhD MENTOR: Finkelstein, Ilya J., PhD University of Texas, Austin Department of Molecular Biosciences Austin, TX	Single-Molecule Studies of Human DNA Double-Strand Break Repair	01/01/2018 through 12/31/2020	\$163,500
PF-18-219-01	Swanner, Jessica, PhD MENTOR: Kaur, Balveen, PhD University of Texas Health Science Center, Houston Department of Neurosurgery Houston, TX	Inhibition of RAGE Signaling by an Oncolytic Virus in Glioblastoma	01/01/2019 through 12/31/2021	\$163,500
PF-19-028-01	Wang, Chao, PhD MENTOR: Chen, Junjie, PhD University of Texas M.D. Anderson Cancer Center Department of Experimental Radiation Oncology Houston, TX	Define Predictive Biomarkers for ATR Inhibitors	07/01/2019 through 06/30/2020	\$57,500

Summary PF**Total Number of Grants: 10****Total Amount Awarded: \$1,267,000**



Extramural Grants

Research Professorship (RP)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RP-16-240-01	Sood, Anil K., MD University of Texas M.D. Anderson Cancer Center Department of Gynecologic Oncology Houston, TX	Non-Coding RNA Cancer Therapeutics	01/01/2017 through 12/31/2021	\$400,000

Summary RP

Total Number of Grants: 1

Total Amount Awarded: \$400,000



Extramural Grants

Research Scholar Grant (RSG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RSG-15-058-01	Badr, Hoda, PhD Baylor College of Medicine Department of Medicine Houston, TX	Psychosocial Intervention for Advanced Lung Cancer Patients and Caregivers	07/01/2015 through 06/30/2020 Transferred From Icahn School of Medicine at Mount Sinai to Baylor College of Medicine on 06/30/19Funds ended 06/30/19	\$792,000
RSG-19-107-01	Barbieri, Eveline, MD, PhD Baylor College of Medicine Texas Children's Cancer Center Houston, TX	Promoting Neuroblastoma Tumor Differentiation	07/01/2019 through 06/30/2023	\$792,000
RSG-17-205-01	Bartholomeusz, Chandra, MD, PhD University of Texas M.D. Anderson Cancer Center Department of Breast Medical Oncology Houston, TX	Understanding the Role of Mcl1 in MAPK Driven Tumors in TNBC	01/01/2018 through 12/31/2021	\$792,000
RSG-18-181-01	Chen, Xi, PhD Baylor College of Medicine Department of Molecular and Cellular Biology Houston, TX	Integration of the Oncogenic Stress with ER Stress in Breast Cancer	01/01/2019 through 12/31/2022	\$792,000
RSG-17-049-01	Daniel-MacDougall, Carrie, PhD, MPH University of Texas M.D. Anderson Cancer Center Department of Epidemiology Houston, TX	BE GONE Trial: Beans to Enrich the Gut of Obese Colorectal Cancer Survivors	07/01/2017 through 06/30/2021	\$791,000
RSG-15-158-01	Ehrlich, Lauren I., PhD University of Texas, Austin Department of Molecular Biosciences Austin, TX	Identification of Mediators in the Tumor Microenvironment Promoting T-ALL	01/01/2016 through 12/31/2019	\$792,000



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RSG-16-084-01	Frigo, Daniel E., PhD University of Texas M.D. Anderson Cancer Center Department of Cancer Systems Imaging Houston, TX	Therapeutic Targeting of Autophagy in Prostate Cancer	07/01/2016 through 06/30/2020 Transferred From University of Houston to University of Texas M.D. Anderson Cancer Center on 12/31/17	\$792,000
RSG-16-004-01	Hannan, Raquibul, PhD, MD University of Texas Southwestern Medical Center, Dallas Department of Radiation Oncology Dallas, TX	Image-Guided Stereotactic Radiation Therapy of Primary Renal Cancer	07/01/2016 through 06/30/2020	\$701,000
RSG-17-029-01	Hu, Jian, PhD University of Texas M.D. Anderson Cancer Center Department of Cancer Biology Houston, TX	Role of Quaking in Endocytosis and Self-Renewal in Glioma Stem Cells	07/01/2017 through 06/30/2021	\$792,000
RSG-18-043-01	Huang, Yun, PhD The Texas A&M University System Health Science Center Department of Epigenetics and Disease Prevention College Station, TX	Oncogenic Roles of BCL6 Deregulation in Peripheral T-cell Lymphoma	07/01/2018 through 06/30/2022	\$792,000
RSG-16-179-01	Huse, Jason T., MD, PhD University of Texas M.D. Anderson Cancer Center Department of Translational Molecular Pathology Houston, TX	Characterizing the Epigenetic Consequences of ATRX Deficiency in Cancer	01/01/2017 through 12/31/2020 Transferred From Memorial Sloan-Kettering Cancer Center to University of Texas M.D. Anderson Cancer Center on 12/31/16	\$792,000
RSG-15-061-01	Iyengar, Puneeth, MD, PhD University of Texas Southwestern Medical Center, Dallas Department of Radiation Oncology Dallas, TX	Unchecked Adipocyte Lipolysis and Tumor Progression in Cachexia	07/01/2015 through 12/31/2019 Funds ended 06/30/19	\$792,000



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RSG-16-090-01	Kim, James, MD, PhD University of Texas Southwestern Medical Center, Dallas Department of Internal Medicine Dallas, TX	Disruption of Oncogenic Epithelial-Stromal Interactions in Lung Cancer	07/01/2016 through 06/30/2020	\$792,000
RSG-17-062-01	Li, Wenliang, PhD University of Texas Health Science Center, Houston Department of Molecular Medicine Houston, TX	A Novel GRK3-EZH2 Regulatory Pathway in Prostate Cancer Progression	07/01/2017 through 06/30/2021	\$792,000
RSG-17-044-01	Li, Zejuan, MD, PhD The Methodist Hospital Research Institute Department of Pathology and Genomic Medicine Houston, TX	The Function and Underlying Mechanism of FTO in Acute Myeloid Leukemia	07/01/2017 through 06/30/2021 Transferred From University of Chicago to The Methodist Hospital Research Institute on 06/30/18	\$792,000
RSG-17-215-01	Mahan, Kristin E., PhD University of Texas Health Science Center, Houston The Brown Foundation Institute of Molecular Medicine Houston, TX	HNF4a-Mediated Circadian Reprogramming in Hepatocellular Carcinoma	01/01/2018 through 12/31/2021	\$792,000
RSG-17-158-01	McNeill, Lorna, PhD, MPH University of Texas M.D. Anderson Cancer Center Department of Health Disparities Research Houston, TX	A Peer and Family-based Approach to Obesity in African American Families	01/01/2018 through 12/31/2022	\$1,749,750
RSG-18-175-01	Milbury, Kathrin, PhD University of Texas M.D. Anderson Cancer Center Department of Behavioral Science Houston, TX	Yoga Program for Couples Coping with Lung Cancer	01/01/2019 through 12/31/2022	\$792,000
RSG-16-042-01	Miller, Kyle, PhD University of Texas, Austin Department of Molecular Biosciences Austin, TX	Regulation Of Chromatin-Based DNA Damage Responses By Histone H2A Variants	07/01/2016 through 06/30/2020	\$760,000



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RSG-14-218-01	Mitsiades, Nicholas, MD, PhD Baylor College of Medicine Departments of Medicine and Molecular and Cellular Biology Houston, TX	Ubiquitination-Based Control of Transcriptional Activity in Prostate Cancer	01/01/2015 through 12/31/2019 Funds ended 12/30/18	\$792,000
RSG-15-145-01	Muller, Florian, PhD University of Texas M.D. Anderson Cancer Center Department of Cancer Systems Imaging Houston, TX	Passenger Deletion of ENO1 as a Targetable Vulnerability in Cancer	01/01/2016 through 12/31/2019	\$792,000
RSG-16-092-01	Navin, Nicholas, PhD University of Texas M.D. Anderson Cancer Center Department of Genetics Houston, TX	Investigating Mutational Evolution and Intratumor Heterogeneity in TNBC	07/01/2016 through 06/30/2020	\$792,000
RSG-15-105-01	Putluri, Nagireddy, PhD Baylor College of Medicine Department of Molecular and Cellular Biology Houston, TX	Elucidating the Role of Xenobiotic Metabolism in Bladder Cancer Progression	07/01/2015 through 06/30/2020 Funds ended 06/30/19	\$792,000
RSG-15-218-01	Rezvani, Katy, MD, PhD University of Texas M.D. Anderson Cancer Center Department of Stem Cell Transplantation and Cellular Therapy Houston, TX	Adoptive Immunotherapy for Leukemia Using Cord Blood Derived NK Cells	08/01/2015 through 01/31/2020 Funds ended 07/31/19	\$792,000
RSG-18-187-01	Sareddy, Gangadhara Reddy, PhD University of Texas Health Science Center, San Antonio Department of Obstetrics and Gynecology San Antonio, TX	KDM1A Inhibition Enhances ESR2 Mediated Tumor Suppression in Ovarian Cancer	01/01/2019 through 12/31/2022	\$792,000
RSG-17-012-01	Sieglwart, Daniel, PhD University of Texas Southwestern Medical Center, Dallas Simmons Comprehensive Cancer Center Dallas, TX	A Functional Polyester Library for Enhanced and Selective miRNA Delivery	07/01/2017 through 06/30/2021	\$792,000



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RSG-18-006-01	Sorace, Anna, PhD University of Texas, Austin Department of Diagnostic Medicine Austin, TX	Quantitative Imaging to Personalize Therapy in HER2+ Breast Cancer	07/01/2018 through 06/30/2022	\$792,000
RSG-16-014-01	Tang, Daolin, MD, PhD University of Texas Southwestern Medical Center, Dallas Department of Surgery/Division of Surgical Oncology Dallas, TX	Molecular Mechanisms of Sorafenib Resistance	07/01/2016 through 06/30/2020 Transferred From University of Pittsburgh to University of Texas Southwestern Medical Center, Dallas on 09/30/18	\$782,000
RSG-18-058-01	Wang, Richard, MD, PhD University of Texas Southwestern Medical Center, Dallas Department of Dermatology Dallas, TX	Glucose Transport as a Targetable Vulnerability in SCC of the Skin	07/01/2018 through 06/30/2022	\$792,000
RSG-15-009-01	Wang, Wei, MD, PhD University of Houston Department of Pharmacological and Pharmaceutical Sciences Houston, TX	Targeting MDM2 Oncogene to Treat Breast Cancer	07/01/2015 through 06/30/2020 Transferred From Texas Tech University Health Science Center to University of Houston on 08/31/17Funds ended 06/30/19	\$792,000
RSG-18-039-01	Westover, Kenneth, PhD, MD University of Texas Southwestern Medical Center, Dallas Department of Radiation Oncology Dallas, TX	DCLK1 Inhibition for Treatment of Cancer	07/01/2018 through 06/30/2022	\$792,000
RSG-17-048-01	Winter, Sebastian, PhD University of Texas Southwestern Medical Center, Dallas Department of Microbiology Dallas, TX	Manipulation of the Gut Microbiota to Prevent Colitis-Associated Cancer	07/01/2017 through 06/30/2021	\$792,000



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RSG-15-069-01	Yang, Jing, PhD University of Texas M.D. Anderson Cancer Center Department of Lymphoma and Myeloma Houston, TX	A Novel Therapeutic Target for Myeloma Bone Destruction	07/01/2015 through 06/30/2020	\$792,000
			Transferred From University of Texas M.D. Anderson Cancer Center to University of Texas M.D. Anderson Cancer Center on 06/30/18Funds ended 06/30/19	
RSG-18-222-01	Zhang, Nu, PhD University of Texas, San Antonio Department of Micro, Immuno and Mol Genetics San Antonio, TX	Stroma and T cell Interaction Controls Tcf1+ CD8 T Cells in Tumor Immunity	01/01/2019 through 12/31/2022	\$792,000
RSG-16-215-01	Zhou, Yubin, PhD Texas A&M University Center for Translational Cancer Research College Station, TX	Novel Therapeutic Strategies for Acute Leukemia by Targeting CRAC Channels	01/01/2017 through 12/31/2020	\$792,000
RSG-16-226-01	Zvolensky, Michael J., PhD University of Houston Department of Psychology Houston, TX	Community Based Participatory Research (CBPR) for Low Income Smokers	01/01/2017 through 12/31/2020	\$916,000

Summary RSG

Total Number of Grants: 36

Total Amount Awarded: \$29,459,750



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Summary Grants in Effect for South Division, Texas State

Total Number of Grants: 57

Total Amount Awarded: \$37,270,119