



**American Cancer Society, Inc.**  
**Extramural Grants**

Grants in Effect on 8/1/2019

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**Clinical Research Professorship (CRP)**

<b>Grant No.</b>	<b>Investigator/Mentor/Institution</b>	<b>Title</b>	<b>Grant Term</b>	<b>Grant Awarded</b>
CRP-18-109-06	Meltzer, Stephen J., MD Johns Hopkins University Department of Medicine Baltimore, MD	Diagnosis and Risk Assessment in Barrett's Esophagus	07/01/2018 through 06/30/2023	\$400,000

**Summary CRP**

**Total Number of Grants: 1**

**Total Amount Awarded: \$400,000**



Extramural Grants

Clinician Scientist Development Grant (CSDG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
CSDG-19-001-01	Kates, Max, MD MENTOR: McConkey, David, PhD Johns Hopkins University Department of Urology Baltimore, MD	Intravesical Cisplatin Chemotherapy and Mechanisms of Resistance for NMIBC	07/01/2019 through 06/30/2024	\$729,000

Summary CSDG

Total Number of Grants: 1

Total Amount Awarded: \$729,000



Extramural Grants

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Institutional Research Grant (IRG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
IRG-18-160-16	Martin, Stuart S., PhD University of Maryland, Baltimore Physiology Baltimore, MD	Institutional Research Grant	01/01/2019 through 12/31/2021	\$360,000

Summary IRG

Total Number of Grants: 1

Total Amount Awarded: \$360,000



Extramural Grants

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

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MRSRG-19-010-01	Connor, Avonne, PhD MENTOR: Visvanathan, Kala, PhD Johns Hopkins Bloomberg School of Public Health Department of Epidemiology Baltimore, MD	Evaluation of Novel Approaches to Address Breast Cancer Disparities	07/01/2019 through 06/30/2023	\$583,000
MRSRG-16-164-01	Dallal, Cher, PhD MENTOR: Dorgan, Joanne F., PhD University of Maryland, College Park Department of Epidemiology and Biostatistics College Park, MD	Biobehavioral Mechanisms of Breast Cancer Racial Disparities	01/01/2017 through 12/31/2021	\$724,000

Summary MRSRG

Total Number of Grants: 2

Total Amount Awarded: \$1,307,000



Extramural Grants

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Postdoctoral Fellowship (PF)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
PF-19-017-01	Ory, Eleanor C., PhD MENTOR: Martin, Stuart S., PhD University of Maryland, Baltimore Physiology Baltimore, MD	Microtentacle Mechanics in Reattachment of Metastatic Tumor Cells	07/01/2019 through 06/30/2022	\$163,500

Summary PF

Total Number of Grants: 1

Total Amount Awarded: \$163,500



Extramural Grants

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Research Professorship (RP)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RP-16-239-06	Semenza, Gregg L., MD, PhD Johns Hopkins University McKusick-Nathans Institute of Genetic Medicine Baltimore, MD	Role of Hypoxia-Inducible Factors in Breast Cancer Progression	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-15-068-01	Azad, Nilofer, MD Johns Hopkins University Department of Oncology Baltimore, MD	Personalized Therapy for mCRC Patients Based on Epigenetic Biomarker Status	07/01/2015 through 06/30/2020	\$792,000
			Funds ended 06/30/19	
RSG-16-156-01	Holland, Andrew J., PhD Johns Hopkins Hospital Department of Molecular Biology and Genetics MD	The Centrosome Surveillance Pathway and its Role in Tumor Suppression	01/01/2017 through 12/31/2020	\$792,000
RSG-16-022-01	Holt, Cheryl L., PhD University of Maryland, College Park Department of Behavioral and Community Health College Park, MD	Integration of Cancer Health Activities into African American Churches	07/01/2016 through 06/30/2021	\$1,667,000
RSG-17-160-01	Hurley, Paula, PhD Johns Hopkins University Department of Urology Baltimore, MD	The Function of SPARCL1 in Tumor Suppression	01/01/2018 through 12/31/2021	\$792,000
RSG-18-027-01	James, Aaron W., MD Johns Hopkins University Department of Pathology Baltimore, MD	NELL-1 in Osteosarcoma	07/01/2018 through 06/30/2022	\$792,000
RSG-18-147-01	Joshua, Corinne, PhD Johns Hopkins Bloomberg School of Public Health Department of Epidemiology Baltimore, MD	EMPOWER Men to Reduce Weight and Inhibit Prostate Cancer Progression	01/01/2019 through 12/31/2022	\$792,000
RSG-16-062-01	Leung, Anthony K., PhD Johns Hopkins Bloomberg School of Public Health Department of Biochemistry and Molecular Biology Baltimore, MD	Increase microRNA Activities by Inhibiting poly(ADP-ribose) Polymerases	07/01/2016 through 06/30/2020	\$792,000



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<b>RSG-19-005-01</b>	Regot, Sergi, PhD Johns Hopkins University Department of Molecular Biology and Genetics Baltimore, MD	Single Cell Analysis of Tissue-level Signaling Dynamics During Cancer Onset	07/01/2019 through 06/30/2023	\$792,000
<b>RSG-15-224-01</b>	Sohn, Jungsan, PhD Johns Hopkins University Department of Biophysics and Biophysical Chemistry Baltimore, MD	Mechanistic Studies of Foreign DNA Sensors Implicated in Cancer	01/01/2016 through 12/31/2019	\$792,000
<b>RSG-15-023-01</b>	Taneyhill, Lisa A., PhD University of Maryland, College Park Department of Animal and Avian Sciences College Park, MD	Coordinated Regulation of Cadherins in the Neural Crest	07/01/2015 through 06/30/2020	\$792,000
			Funds ended 06/30/19	
<b>RSG-18-028-01</b>	Vitolo, Michele I., PhD University of Maryland, Baltimore Department of Physiology Baltimore, MD	Targeting Cytoskeletal Aberrations to Prevent Breast Cancer Metastasis	07/01/2018 through 06/30/2022	\$779,000
<b>RSG-18-143-01</b>	Wood, Laura D., MD, PhD Johns Hopkins University Department of Pathology Baltimore, MD	Investigation of the Role of TGFB Signaling in Pancreatic Cancer Invasion	01/01/2019 through 12/31/2022	\$792,000
<b>RSG-16-012-01</b>	Woodworth, Graeme F., MD University of Maryland, Baltimore Department of Neurosurgery Baltimore, MD	Fn14-targeted Biodegradable BCNU Nanoparticles for Invasive Brain Cancer	07/01/2016 through 06/30/2020	\$758,000

**Summary RSG****Total Number of Grants: 13****Total Amount Awarded: \$11,124,000**





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**Summary Grants in Effect for Northeast Division, Maryland State**

**Total Number of Grants: 20**

**Total Amount Awarded: \$14,483,500**