



American Cancer Society, Inc.  
Extramural Grants

Grants in Effect on 8/1/2018

Page: 1

Clinical Research Professorship (CRP)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
CRP-15-098-06	Anderson, Kenneth C., MD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Development of Novel Myeloma Therapies	07/01/2015 through 06/30/2020	\$400,000
CRP-17-112-06	Freund, Karen, MD Tufts Medical Center Inc. Department of Medicine Boston, MA	Patient Navigation to Eliminate Cancer Disparities	07/01/2017 through 06/30/2022	\$400,000
CRP-17-111-01	Janne, Pasi A., MD, PhD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Developing Precision Therapies for Lung Cancer	07/01/2017 through 06/30/2022	\$400,000
CRP-15-094-01	Krieger, Nancy, PhD Harvard University School of Public Health Department of Social and Behavioral Sciences Boston, MA	Clinical Research Professor	07/01/2015 through 06/30/2020	\$400,000

Summary CRP

Total Number of Grants: 4

Total Amount Awarded: \$1,600,000



Extramural Grants

Doctoral Degree Scholarship in Cancer Nursing (DSCN)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
DSCN-17-084-01	Mtengezo, Jasintha T., MPH MENTOR: Lee, Haeok, RN, PhD, FAAN University of Massachusetts, Boston College of Nursing Boston, MA	Knowledge and Attitudes toward Cervical Cancer Screening in Malawian Women	07/01/2017 through 06/30/2019	\$30,000
DSCN-17-075-01	Post, Kathryn E., MS MENTOR: Flanagan, Jane M., PhD, ANPBC Trustees of Boston College William F. Connell School of Nursing Chestnut Hill, MA	Person-Centered Breast Cancer Survivorship Care	07/01/2017 through 06/30/2019	\$30,000
DSCN-17-080-01	Pozzar, Rachel, MSN MENTOR: Berry, Donna L., PhD Northeastern University Department of Nursing and Patient Care Services Boston, MA	Treatment Decision-Making Among Women with Ovarian Cancer	07/01/2017 through 12/31/2018	\$30,000
DSCN-18-070-01	Robinson, Kathryn, MHA, Ed, RN MENTOR: Guthrie, Barbara, PhD, RN, FAAN Northeastern University School of Nursing Boston, MA	Explore the Decision-making Process in HBOC Genetic Testing	07/01/2018 through 06/30/2020	\$30,000

Summary DSCN

Total Number of Grants: 4

Total Amount Awarded: \$120,000



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

Grants in Effect on 8/1/2018

Page: 3

---

**Institutional Research Grant (IRG)**

<b>Grant No.</b>	<b>Investigator/Mentor/Institution</b>	<b>Title</b>	<b>Grant Term</b>	<b>Grant Awarded</b>
<b>IRG-15-171-04</b>	Chabner, Bruce, MD Massachusetts General Hospital Department of Medicine Boston, MA	Institutional Research Grant	01/01/2016 through 12/31/2018	\$450,000
<b>IRG-17-176-39</b>	Spira, Avrum, MD, MSc Boston University Department of Medicine Boston, MA	Institutional Research Grant	01/01/2018 through 12/31/2020	\$270,000

**Summary IRG**

**Total Number of Grants: 2**

**Total Amount Awarded: \$720,000**



Extramural Grants

---

Mission Boost Grant (MBG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MBG-18-128-01	Roblyer, Darren, PhD Boston University Department of Biomedical Engineering Boston, MA	A Wearable Probe for Deep Tissue Imaging of Hemodynamics in Breast Tumors	07/01/2018 through 06/30/2020	\$240,000

Summary MBG

Total Number of Grants: 1

Total Amount Awarded: \$240,000



Extramural Grants

Melanoma Research Alliance Team Award (MRAT)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MRAT-18-113-01	Wucherpfennig, Kai W., MD, PhD Dana-Farber Cancer Institute Department of Cancer Immunology and Virology Boston, MA	Discovery of Therapeutic Approaches for Ipilimumab- associated Colitis	07/01/2018 through 06/30/2021	\$500,000

Summary MRAT

Total Number of Grants: 1

Total Amount Awarded: \$500,000



Extramural Grants

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

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
MRSRG-15-012-01	Chandler, Paulette, MD MPH MENTOR: Giovannucci, Edward, MD, ScD Brigham and Women's Hospital Department of Medicine Boston, MA	Diet, Metabolomics and Colorectal Cancer in the Women's Health Study	07/01/2015 through 06/30/2020	\$726,000
MRSRG-16-249-01	Charlton, Brittany M., ScD MENTOR: Austin, S. Bryn, ScD Boston Children's Hospital Department of Medicine Boston, MA	Cancer Disparities by Sexual Orientation	07/01/2017 through 09/26/2022  Funds ended 06/30/22	\$729,000
MRSRG-14-240-01	Freedman, Rachel A., MD MPH MENTOR: Keating, Nancy L., MD, MPH Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Disparities in Breast Cancer Knowledge and Treatment Adherence	01/01/2015 through 12/31/2019	\$729,000
MRSRG-17-144-01	McCarthy, Anne Marie, PhD MENTOR: Armstrong, Katrina, MD Massachusetts General Hospital Department of Medicine Boston, MA	A Precision Medicine Approach to Breast Cancer Early Detection	01/01/2018 through 12/31/2022	\$729,000
MRSRG-17-220-01	Song, Mingyang, ScD MENTOR: Chan, Andrew T., MD President and Fellows of Harvard College Department of Epidemiology Cambridge, MA	Marine Omega-3 Fatty Acid, Tumor Immunity and Colorectal Cancer	07/01/2018 through 06/30/2023  Transferred From Massachusetts General Hospital to President and Fellows of Harvard College on 06/30/18	\$729,000
MRSRG-14-107-01	Traeger, Lara, PhD MENTOR: Temel, Jennifer, MD Massachusetts General Hospital Department of Psychiatry Boston, MA	Depression, Anxiety and Opioid Adherence in Adults with Cancer Pain	07/01/2014 through 06/30/2019	\$709,000



Extramural Grants

---

Summary MRSG

Total Number of Grants: 6

Total Amount Awarded: \$4,351,000



Extramural Grants

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-17-052-01	Keating, Nancy L., MD, MPH Harvard Medical School Department of Health Care Policy Boston, MA	More Good Days: Improving Goals of Care Discussions for Cancer Patients	01/01/2018 through 12/31/2019	\$143,000
PEP-17-225-01	Quintiliani, Lisa M., PhD Boston Medical Center Department of Medicine Boston, MA	Video Declarations of Advance Care Planning Preferences by Cancer Patients	01/01/2018 through 12/31/2019	\$143,000

Summary PEP

Total Number of Grants: 2

Total Amount Awarded: \$286,000





## Extramural Grants

## Postdoctoral Fellowship (PF)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
PF-16-197-01	Baker, Gregory J., PharmD, PhD MENTOR: Sorger, Peter, PhD Harvard Medical School Department of Systems Biology Boston, MA	Systems Biology Approaches to the Study of GBM-induced Immunosuppression	01/01/2017 through 12/31/2019	\$163,500
PF-17-105-01	Brown, Caitlin, PhD MENTOR: Mercurio, Arthur, PhD University of Massachusetts Medical School Department of Molecular, Cell and Cancer Biology Worcester, MA	Integrin-Mediated Inhibition of Ferroptosis in Cancer	07/01/2017 through 06/30/2019	\$111,500
PF-18-123-01	Bury, Leah, PhD MENTOR: Cheeseman, Iain, PhD Whitehead Institute for Biomedical Research Department of Biology, MIT Cambridge, MA	Defining the Molecular Basis for Centromere Transcription	07/01/2018 through 06/30/2021	\$163,500
PF-18-115-01	Choe, Katherine, PhD MENTOR: Chowdhury, Dipanjan, PhD Dana-Farber Cancer Institute Department of Radiation Oncology Boston, MA	Investigating 53BP1 Regulation in Mitosis and Genome Stability	07/01/2018 through 06/30/2021	\$163,500
PF-17-009-01	Concepcion, Carla, PhD MENTOR: Jacks, Tyler, PhD Massachusetts Institute of Technology Koch Institute Cambridge, MA	Mechanistic Characterization and Treatment of BRG1-Mutant Lung Cancers	07/01/2017 through 06/30/2020	\$163,500
PF-17-207-01	Dai, Chao, PhD MENTOR: Hahn, William C., MD, PhD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Understanding SMAD4-loss Driven Pancreatic Cancer Metastasis	01/01/2018 through 12/31/2018	\$57,500



## Extramural Grants

<b>PF-16-142-01</b>	Hwang, Justin, PhD MENTOR: Hahn, William C., MD, PhD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Identifying Mechanisms that Promote Androgen Independent Prostate Cancer	06/01/2016 through 05/31/2019	\$163,500
<b>PF-17-066-01</b>	Johnson, Christian W., PhD MENTOR: Haigis, Kevin, PhD Beth Israel Deaconess Medical Center Department of Medicine Boston, MA	Regulation of Kras Oncogenicity by Phosphorylation	07/01/2017 through 06/30/2020	\$163,500
<b>PF-18-054-01</b>	Kaczmarek Michaels, Katarzyna, PhD MENTOR: Moore, Claire, PhD Tufts University Department of Molecular Biology and Microbiology Boston, MA	Role of Epigenetic Factors in Regulation of Alternative Polyadenylation	07/01/2018 through 06/30/2020	\$111,500
<b>PF-18-012-01</b>	Korshavn, Kyle, PhD MENTOR: Walensky, Loren D., MD, PhD Dana-Farber Cancer Institute Department of Pediatric Oncology Boston, MA	Targeting BFL-1 in Cancer with Covalent Stapled Peptide Inhibitors	07/01/2018 through 06/30/2021	\$163,500
<b>PF-16-202-01</b>	Mana, Miyeko D., PhD MENTOR: Yilmaz, Omer, MD, PhD Massachusetts Institute of Technology Department of Biology Cambridge, MA	Dietary Control of Stem Cells in Obesity and Cancer	01/01/2017 through 12/31/2018	\$107,500
<b>PF-17-042-01</b>	Mathewson, Nathan, PhD MENTOR: Wucherpfennig, Kai W., MD, PhD Dana-Farber Cancer Institute Department of Cancer Immunology and Virology Boston, MA	In vivo Discovery of Functional T cell Inhibitory Pathways in Glioblastoma	07/01/2017 through 06/30/2020	\$163,500
<b>PF-18-127-01</b>	Micalizzi, Douglas, MD, PhD MENTOR: Haber, Daniel, PhD Massachusetts General Hospital Cancer Center Boston, MA	The Role of NSD1 in Circulating Tumor Cell Survival and Metastasis	07/01/2018 through 06/30/2021	\$163,500



## Extramural Grants

<b>PF-18-036-01</b>	Moreno, Andrew, PhD MENTOR: Loparo, Joseph, PhD Harvard Medical School Department of Biological Chemistry and Molecular Pharmacology Boston, MA	A Mechanistic Study Revealing Key Steps of Nonhomologous End Joining Repair	07/01/2018 through 06/30/2019	\$57,500
<b>PF-17-010-01</b>	Nabet, Behnam, PhD MENTOR: Gray, Nathanael S., PhD Dana-Farber Cancer Institute Department of Cancer Biology Boston, MA	Novel Approaches to Targeting Mutant KRAS-Driven Pancreatic Cancer	07/01/2017 through 06/30/2020	\$163,500
<b>PF-16-149-01</b>	Ng, Samuel, MD, PhD MENTOR: Weinstock, David M., MD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Targeting RhoA G17V-mediated Neoplasia in Peripheral T-cell Lymphomas	07/01/2016 through 06/30/2019	\$163,500
<b>PF-17-212-01</b>	Orlando, Benjamin, PhD MENTOR: Liao, Maofu, PhD Harvard Medical School Department of Cell Biology Boston, MA	The Structure and Mechanism of Breast Cancer Resistance Protein	01/01/2018 through 12/31/2020	\$163,500
<b>PF-18-125-01</b>	Polleys, Erica J., PhD MENTOR: Freudenreich, Catherine H., PhD Tufts University Medford Campus Department of Biology Medford, MA	Roles of Homologous Recombination in Genomic Instability at Repetitive DNA	07/01/2018 through 06/30/2021	\$163,500
<b>PF-17-145-01</b>	Rashidian, Mohammad, PhD MENTOR: Ploegh, Hidde, PhD Boston Children's Hospital Department of Medicine Boston, MA	Noninvasive Imaging of Tumor Microenvironment as a Predictive Tool	01/01/2018 through 12/31/2018	\$53,500
<b>PF-16-235-01</b>	Reichl, Kyle, PhD MENTOR: Porco, John A., PhD Boston University Department of Chemistry Boston, MA	Synthesis and Biological Studies of the Ubc9 Inhibitor Spectomycin B1	01/01/2017 through 12/31/2019	\$163,500



## Extramural Grants

<b>PF-17-223-01</b>	Richards, Edward J., PhD MENTOR: Gertler, Frank B., PhD Massachusetts Institute of Technology Department of Biology Cambridge, MA	Targeting TAM Family of RTKs in Macrophages to Prevent Breast Cancer Metastasis	01/01/2018 through 12/31/2020	\$163,500
<b>PF-17-132-01</b>	Ringel (Moreno), Alison, PhD MENTOR: Haigis, Marcia, PhD Harvard Medical School Department of Cell Biology Boston, MA	Exploring Mitochondrial Proteostasis as a Metabolic Vulnerability in Cancer	07/01/2017 through 06/30/2020	\$163,500
<b>PF-17-102-01</b>	Rosenbluth, Jennifer M., MD, PhD MENTOR: Brugge, Joan, PhD Harvard Medical School Department of Cell Biology Boston, MA	Targeting Premalignant Breast Cells in an Organoid-based BRCA1 Cancer Model	07/01/2017 through 06/30/2019	\$111,500
<b>PF-17-142-01</b>	Sethi, Nilay, MD, PhD MENTOR: Bass, Adam, MD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Esophageal Adenocarcinoma: where Genomics Meets Inflammation	07/01/2017 through 06/30/2020	\$163,500
<b>PF-18-011-01</b>	Shieh, Peyton, PhD MENTOR: Johnson, Jeremiah A., PhD Massachusetts Institute of Technology Department of Chemistry Cambridge, MA	Chemically Triggered Drug Release from Nanoparticle Chemotherapies	07/01/2018 through 06/30/2021	\$163,500
<b>PF-17-184-01</b>	Simone, Tessa, PhD MENTOR: Green, Michael, MD, PhD University of Massachusetts Medical School Department of Molecular, Cell and Cancer Biology Worcester, MA	Identifying Regulators of PD-L1 to Restore Antitumor Immunity	01/01/2018 through 12/31/2020	\$163,500
<b>PF-16-007-01</b>	Swartz, Steven Z., PhD MENTOR: Cheeseman, Iain, PhD Whitehead Institute for Biomedical Research Department of Biology, MIT Cambridge, MA	Elimination of Kinetochores in the Differentiation of Post-Mitotic Muscle	07/01/2016 through 06/30/2019	\$163,500



Extramural Grants

---

<b>PF-18-126-01</b>	Tsabar, Michael, PhD MENTOR: Lahav, Galit, PhD Harvard Medical School Department of Systems Biology Boston, MA	Analysis of p53 Dynamics and Gene Expression in Single Cancer Cells	07/01/2018 through 06/30/2021	\$163,500
<b>PF-17-168-01</b>	Wu, Robert A., PhD MENTOR: Walter, Johannes, PhD Harvard Medical School Department of Biological Chemistry and Molecular Pharmacology Boston, MA	DNA Helicase Unloading in Replication-Coupled Interstrand Crosslink Repair	01/01/2018 through 12/31/2020	\$163,500

---

**Summary PF**

**Total Number of Grants: 29**

**Total Amount Awarded: \$4,207,500**



Extramural Grants

Physician Training Award in Cancer Prevention (PTAPM)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
PTAPM-16-220-20	Berz, Jonathan, MD Boston Medical Center Department of Internal Medicine Boston, MA	Physician Training Award in Cancer Prevention	01/01/2017 through 06/17/2022  Funds ended 06/30/21	\$300,000

Summary PTAPM

Total Number of Grants: 1

Total Amount Awarded: \$300,000



## Extramural Grants

## Research Professorship (RP)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RP-15-208-01	Bernstein, Bradley, MD, PhD Massachusetts General Hospital Department of Pathology Boston, MA	Epigenetic Drivers and Dependencies of Heterogeneous Cellular States	01/01/2016 through 12/31/2020	\$400,000
RP-14-231-01	He, Xi, PhD Boston Children's Hospital Department of Neurology Boston, MA	Understanding Wnt and Rspodin Signaling in Stem Cells and Cancer	01/01/2015 through 12/31/2019	\$400,000
RP-14-230-01	Meyerson, Matthew, MD, PhD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Genome-inspired Approaches to Cancer Discovery and Therapeutics	01/01/2015 through 12/31/2019	\$400,000
RP-17-211-01	Sabatini, David M., MD, PhD Whitehead Institute for Biomedical Research Department of Biology Cambridge, MA	Deciphering the Transporter Code to Enable Precise Delivery of Cancer Drugs	01/01/2018 through 12/31/2022	\$400,000
RP-17-217-06	Shi, Yang, PhD Boston Children's Hospital Department of Medicine Boston, MA	Functional and Mechanistic Investigations of Chromatin Regulators	01/01/2018 through 12/31/2022	\$400,000
RP-17-213-01	Walter, Johannes, PhD Harvard Medical School Department of Biological Chemistry and Molecular Pharmacology Boston, MA	The Interplay of Transcription, Replication, and Repair	01/01/2018 through 12/31/2022	\$400,000

## Summary RP

Total Number of Grants: 6

Total Amount Awarded: \$2,400,000



## Extramural Grants

## Research Scholar Grant (RSG)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RSG-14-163-01	Abel, Gregory A., MD, MPH Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	The Myelodysplastic Syndromes: Impact of Modern Treatments by Disease Risk	01/01/2015 through 12/31/2018  Funds ended 12/31/18	\$594,000
RSG-17-157-01	Baggett, Travis, MD MPH Massachusetts General Hospital Department of Medicine Boston, MA	Lung Cancer Screening Navigation for Homeless People: A Pragmatic Trial	07/01/2018 through 06/30/2022	\$801,000
RSG-14-073-01	Bass, Adam, MD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Enhancing Therapy of ERBB2- Driven Gastro-Esophageal Adenocarcinomas	07/01/2014 through 06/30/2019  Funds ended 06/30/18	\$792,000
RSG-13-368-01	Battaglia, Tracy A., MD Boston Medical Center Department of Medicine Boston, MA	Medical Legal Partnership to Reduce Cancer Health Disparities	07/01/2013 through 06/30/2019  Funds ended 06/30/18	\$1,748,000
RSG-17-161-01	Battinelli, Elisabeth M., MD, PhD Brigham and Women's Hospital Department of Medicine Boston, MA	The Role of Platelet-Derived CCL5 in Breast Cancer	01/01/2018 through 12/31/2021	\$792,000
RSG-17-022-01	Chhatwal, Jagpreet, PhD Massachusetts General Hospital Department of Radiology Boston, MA	A Personalized Surveillance Program for Hepatocellular Carcinoma	07/01/2017 through 06/30/2021	\$792,000
RSG-14-220-01	Fazio, Thomas G., PhD University of Massachusetts Medical School Department of Molecular, Cell, and Cancer Biology Worcester, MA	Regulation of Tip60-p400 by lncRNAs in Stem Cells and Cancer	01/01/2015 through 12/31/2018	\$792,000





## Extramural Grants

<b>RSG-17-204-01</b>	Feng, Hui, PhD Boston University Department of Pharmacology and Cancer Center Boston, MA	Regulatory Role and Targetability of UFD1 in MYC-driven Leukemia	01/01/2018 through 12/31/2021	\$792,000
<b>RSG-17-189-01</b>	Gaglia, Marta Maria, PhD Tufts University Department of Molecular Biology and Microbiology Boston, MA	Caspase-mediated Control of KSHV Infection	01/01/2018 through 12/31/2021	\$789,000
<b>RSG-18-097-01</b>	Hassett, Michael, MD Dana-Farber Cancer Institute Department of Medical Oncology Boston, MA	Disparities in Recurrence for Breast, Lung, and Colorectal Cancer Patients	07/01/2018 through 06/30/2021	\$250,000
<b>RSG-17-016-01</b>	Hazra, Aditi, PhD, MPH Brigham and Women's Hospital Department of Medicine Boston, MA	Personalized Medicine for Ductal Carcinoma in Situ	07/01/2017 through 06/30/2021	\$915,750
<b>RSG-17-021-01</b>	Hoepfner, Bettina B., PhD Massachusetts General Hospital Department of Psychiatry Boston, MA	Positive Psychology Smoking Cessation Smartphone App for Nondaily Smokers	07/01/2017 through 06/30/2021	\$789,000
<b>RSG-16-119-01</b>	Inuzuka, Hiroyuki, PhD Beth Israel Deaconess Medical Center Department of Pathology Boston, MA	Regulation of Skp2 Oncogenic Functions by Acetylation in Breast Cancer	07/01/2016 through 06/30/2020	\$792,000
<b>RSG-16-113-01</b>	Jia, Li, PhD Brigham and Women's Hospital Department of Surgery Boston, MA	Androgen Receptor-regulated Non- canonical WNT Signaling in Prostate Cancer	07/01/2016 through 06/30/2020	\$792,000
<b>RSG-17-070-01</b>	Kalaany, Nada Y., PhD Boston Children's Hospital Department of Medicine Boston, MA	Identifying Metabolic Liabilities in Obesity-Associated Pancreatic Cancer	07/01/2017 through 06/30/2021	\$792,000



## Extramural Grants

<b>RSG-16-230-01</b>	Kelch, Brian, PhD University of Massachusetts Medical School Department of Biochemistry and Molecular Pharmacology Worcester, MA	Elucidating the Molecular Basis of a Disease-Causing PCNA Variant	01/01/2017 through 12/31/2020	\$788,000
<b>RSG-15-002-01</b>	Knudsen, Amy, PhD Massachusetts General Hospital Department of Radiology Boston, MA	Cancer Screening in the Right Colon: Strategies that Offer Protection	07/01/2015 through 06/30/2019	\$743,000
<b>RSG-14-034-01</b>	Lasser, Karen E., MD, MPH Boston Medical Center Department of Medicine Boston, MA	Patient Navigation and Financial Incentives to Promote Smoking Cessation	07/01/2014 through 06/30/2019	\$792,000
			Funds ended 06/30/18	
<b>RSG-17-011-01</b>	Lee, Michael, PhD University of Massachusetts Medical School Department of Systems Biology Worcester, MA	Development of Combination Drug Therapies to Exploit Tumor Cell Plasticity	07/01/2017 through 06/30/2021	\$792,000
<b>RSG-16-144-01</b>	Lowery, Laura Anne, PhD Trustees of Boston College Department of Biology Chestnut Hill, MA	Exploring the Mechanism by Which TACC Proteins Promote Cell Motility	07/01/2016 through 06/30/2020	\$787,000
<b>RSG-14-209-01</b>	Mack, Jennifer, MD MPH Dana-Farber Cancer Institute Department of Pediatric Oncology Boston, MA	Difficult Parent-Physician Relationships in Pediatric Oncology	01/01/2015 through 12/31/2018	\$784,000
<b>RSG-14-039-01</b>	Martin, Adam C., PhD Massachusetts Institute of Technology Department of Biology Cambridge, MA	Investigating How Twist and Snail Promote Epithelial Remodeling	07/01/2014 through 06/30/2019	\$792,000
			Funds ended 06/30/18	
<b>RSG-18-056-01</b>	Motamedi, Mo, PhD Massachusetts General Hospital Cancer Center Boston, MA	RNA-Mediated Chromatin Alterations in Cellular Domancy	07/01/2018 through 06/30/2022	\$792,000
<b>RSG-15-129-01</b>	Pandharipande, Pari V., MD MPH Massachusetts General Hospital Department of Radiology Boston, MA	Pancreatic Cancer Screening: Development of a Simulation Model	07/01/2015 through 06/30/2019	\$784,000



## Extramural Grants

<b>RSG-15-150-01</b>	Perkins, Rebecca B., MD, MSc Boston Medical Center Department of Obstetrics and Gynecology Boston, MA	Improving Provider HPV Vaccine Conversations Through Education and Training	01/01/2016 through 12/31/2018	\$1,048,378
<b>RSG-14-198-01</b>	Quintana, Francisco J., PhD Brigham and Women's Hospital Department of Neurology Boston, MA	Regulation and Function of Inflammatory Macrophages in GBM	01/01/2015 through 12/31/2018	\$792,000
<b>RSG-14-015-01</b>	Roblyer, Darren, PhD Boston University Department of Biomedical Engineering Boston, MA	Personalized Chemotherapy through Rapid Monitoring with Wearable Optics	07/01/2014 through 11/30/2018	\$776,000
			Funds ended 06/30/18	
<b>RSG-17-214-01</b>	Sherwood, Richard, PhD Brigham and Women's Hospital Department of Medicine Boston, MA	Enter a High-Throughput Identification of Required Tumor Suppressor Regula	01/01/2018 through 12/31/2021	\$792,000
<b>RSG-18-122-01</b>	Shoulders, Matthew D., PhD Massachusetts Institute of Technology Department of Chemistry Cambridge, MA	New Connections: Stress, Proteostasis, Sugars, and Cancer	07/01/2018 through 06/30/2022	\$792,000
<b>RSG-18-108-01</b>	Stott, Shannon L., PhD Massachusetts General Hospital Department of Medicine, Harvard Medical School Boston, MA	Microfluidic Isolation of Circulating Biomarkers to Monitor Glioblastomas	07/01/2018 through 06/30/2022	\$792,000
<b>RSG-17-138-01</b>	Varelas, Xaralabos, PhD Boston University Department of Biochemistry Boston, MA	Understanding Aberrant YAP Signaling in Squamous Cell Lung Cancer	07/01/2017 through 06/30/2021	\$792,000
<b>RSG-16-093-01</b>	Xue, Wen, PhD University of Massachusetts Medical School The RNA Therapeutics Institute Worcester, MA	An Integrative Approach to Study KRAS Inhibition in Lung Cancer	07/01/2016 through 06/30/2020	\$791,000



Extramural Grants

---

<b>RSG-16-018-01</b>	Yeh, Jennifer M., PhD Boston Children's Hospital Department of General Pediatrics Boston, MA	Improving Cancer Screening Guidelines for Survivors of Childhood Cancer	09/01/2016 through 08/31/2020	\$792,000
			Transferred From Harvard University School of Public Health to Boston Children's Hospital on 08/31/16	
<b>RSG-17-190-01</b>	Zhang, Xuehong, MD, ScD Brigham and Women's Hospital Department of Medicine Boston, MA	Yogurt Intake and Colorectal Neoplasia: An Integrative Epidemiologic Study	01/01/2018 through 12/31/2021	\$780,000

---

**Summary RSG**

**Total Number of Grants: 34**

**Total Amount Awarded: \$27,424,128**



Extramural Grants

Research Scholar Grant - Insurance (RSGI)

Grant No.	Investigator/Mentor/Institution	Title	Grant Term	Grant Awarded
RSGI-16-251-01	Hawkins, Summer S., PhD Trustees of Boston College School of Social Work Chestnut Hill, MA	Impact of the ACA on the Prevention and Early Detection of Women's Cancers	01/01/2017 through 12/31/2019	\$717,000

Summary RSGI

Total Number of Grants: 1

Total Amount Awarded: \$717,000



# American Cancer Society, Inc.

## Extramural Grants

Grants in Effect on 8/1/2018

Page: 22

---

### Summary Grants in Effect for Northeast Division, Massachusetts State

**Total Number of Grants: 91**

**Total Amount Awarded: \$42,865,628**