



Extramural Grants

Clinical Research Professorship (CRP)

| Grant No.     | Investigator/Mentor/Institution   | Title  | Grant Term                          | Grant Awarded |
|---------------|---|--|-------------------------------------|---------------|
| CRP-14-112-06 | Chinnaiyan, Arul M., MD, PhD<br>The Regents of the University of Michigan<br>Department of Pathology and Urology<br>Ann Arbor, MI | Developing A Precision Medicine<br>Framework for Cancer Patients | 07/01/2014<br>through<br>06/30/2019 | \$400,000     |

Summary CRP

Total Number of Grants: 1

Total Amount Awarded: \$400,000



Extramural Grants

Doctoral Degree Scholarship in Cancer Nursing (DSCN)

| Grant No.      | Investigator/Mentor/Institution  | Title  | Grant Term                          | Grant Awarded |
|----------------|--|--|-------------------------------------|---------------|
| DSCN-17-082-01 | Kanzawa-Lee, Grace, BSN<br>MENTOR: Smith, Ellen L.<br>The Regents of the University of Michigan<br>Department of Health Behavior and Biological<br>Sciences<br>Ann Arbor, MI | Exercise to Reduce<br>Chemotherapy-Induced Peripheral<br>Neuropathy: A Pilot RCT | 07/01/2017<br>through<br>06/30/2019 | \$30,000      |

Summary DSCN

Total Number of Grants: 1

Total Amount Awarded: \$30,000



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**Extramural Grants**

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**Institutional Research Grant (IRG)**

| <b>Grant No.</b> | <b>Investigator/Mentor/Institution</b>   | <b>Title</b>                 | <b>Grant Term</b>                   | <b>Grant Awarded</b> |
|------------------|--|------------------------------|-------------------------------------|----------------------|
| IRG-14-238-04    | Bepler, Gerold, MD, PhD<br>Wayne State University<br>Department of Oncology<br>Detroit, MI | Institutional Research Grant | 01/01/2015<br>through<br>12/31/2018 | \$270,000            |
|                  |  |                              | <hr/> Funds ended 12/31/17          |                      |

**Summary IRG**

**Total Number of Grants: 1**

**Total Amount Awarded: \$270,000**



Extramural Grants

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

| Grant No.       | Investigator/Mentor/Institution  | Title   | Grant Term                          | Grant Awarded |
|-----------------|--|---|-------------------------------------|---------------|
| MRSRG-17-019-01 | Hastert, Theresa A., PhD, MPP<br>MENTOR: Schwartz, Ann G., PhD, MPH<br>Wayne State University<br>Department of Oncology<br>Detroit, MI             | Economic Consequences of<br>Cancer Survivorship                                 | 07/01/2017<br>through<br>06/30/2022 | \$729,000     |
| MRSRG-16-257-01 | Parkin, Brian, MD<br>MENTOR: Malek, Sami, MD, PhD<br>The Regents of the University of Michigan<br>Department of Internal Medicine<br>Ann Arbor, MI | Characterization and Prognosis of<br>Genomic Minimal Residual<br>Disease in AML | 01/01/2017<br>through<br>12/31/2021 | \$729,000     |

Summary MRSRG

Total Number of Grants: 2

Total Amount Awarded: \$1,458,000



## Extramural Grants

## Postdoctoral Fellowship (PF)

| Grant No.    | Investigator/Mentor/Institution   | Title   | Grant Term                          | Grant Awarded |
|--------------|---|---|-------------------------------------|---------------|
| PF-17-227-01 | Basham, Kaitlin, PhD<br>MENTOR: Hammer, Gary D., MD, PhD<br>The Regents of the University of Michigan<br>Department of Internal Medicine<br>Ann Arbor, MI         | Mechanistic and Therapeutic<br>Studies of ZNRF3 Loss in Cancer                    | 01/01/2018<br>through<br>12/31/2019 | \$111,500     |
| PF-16-057-01 | Marusak, Hilary, BA<br>MENTOR: Thomason, Moriah E., PhD<br>Wayne State University<br>Department of Pediatrics/Merrill Palmer Skillman<br>Institute<br>Detroit, MI | Neurobehavioral Correlates of<br>Learning and Memory in Child<br>Cancer Survivors | 07/01/2016<br>through<br>06/30/2019 | \$163,500     |
| PF-18-004-01 | Shelby, Sarah, PhD<br>MENTOR: Veatch, Sarah, PhD<br>The Regents of the University of Michigan<br>Department of Biophysics<br>Ann Arbor, MI                        | Targeting the CAR Membrane<br>Microenvironment to Enhance<br>Receptor Signaling   | 07/01/2018<br>through<br>06/30/2020 | \$111,500     |
| PF-17-143-01 | Speth, Jennifer, PhD<br>MENTOR: Peters-Golden, Marc, MD<br>The Regents of the University of Michigan<br>Department of Internal Medicine<br>Ann Arbor, MI          | Defining the Role of Alveolar<br>Macrophage Secreted SOCS3 in<br>lung Cancer      | 09/01/2017<br>through<br>08/31/2019 | \$111,500     |
| PF-16-236-01 | Staveness, Daryl, PhD<br>MENTOR: Stephenson, Corey, PhD<br>University of Michigan<br>Department of Chemistry<br>Ann Arbor, MI                                     | Re-Engineering Toxic Aniline-<br>Based Drugs with 1-<br>Aminonorbomane Isosteres  | 01/01/2017<br>through<br>12/31/2019 | \$163,500     |
| PF-16-245-01 | Tiedemann, Rochelle, PhD<br>MENTOR: Rothbart, Scott B., PhD<br>Van Andel Research Institute<br>Department of Epigenetics<br>Grand Rapids, MI                      | The Functional Role of Chromatin<br>Marks for Enhancer Fidelity and<br>Integrity  | 01/01/2017<br>through<br>12/31/2019 | \$163,500     |



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|              |   |   |                                     |           |
|--------------|---|---|-------------------------------------|-----------|
| PF-17-162-01 | Wilson, Michael R., Ph D<br>MENTOR: Chandler, Ronald L., PhD<br>Michigan State University<br>Department of Obstetrics, Gynecology and<br>Reproductive Biology<br>East Lansing, MI | Defining the Role of Endometrium<br>in Endometriosis-Associated<br>Ovarian Cancer | 01/01/2018<br>through<br>12/31/2020 | \$163,500 |
|--------------|---|---|-------------------------------------|-----------|

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Summary PF

Total Number of Grants: 7

Total Amount Awarded: \$988,500



## Extramural Grants

## Research Scholar Grant (RSG)

| Grant No.     | Investigator/Mentor/Institution  | Title   | Grant Term                          | Grant Awarded |
|---------------|--|---|-------------------------------------|---------------|
| RSG-18-062-01 | Brenner, J. C., PhD<br>The Regents of the University of Michigan<br>Department of Otolaryngology – Head and Neck<br>Surgery<br>Ann Arbor, MI                 | Developing Combination<br>Immunotherapies for Advanced<br>Oropharyngeal HNSCC     | 07/01/2018<br>through<br>06/30/2022 | \$792,000     |
| RSG-15-161-01 | Buttitta, Laura A., PhD<br>The Regents of the University of Michigan<br>Department of Molecular, Cellular, and<br>Developmental Biology<br>Ann Arbor, MI     | A Role for Protein Phosphatase 2A<br>in the Proliferation-Quiescence<br>Decision  | 01/01/2016<br>through<br>12/31/2019 | \$680,000     |
| RSG-13-103-01 | Hadjiyski, Lubomir, PhD<br>The Regents of the University of Michigan<br>Department of Otolaryngology<br>Ann Arbor, MI  | Anti-Cancer Benefits of Antacid<br>Medication in Head and Neck<br>Cancer Patients | 07/01/2013<br>through<br>10/31/2018 | \$719,000     |
|               |  |   | Funds ended 06/30/17                |               |
| RSG-15-046-01 | Muntean, Andrew, PhD<br>The Regents of the University of Michigan<br>Department of Pathology<br>Ann Arbor, MI  | The Function and Targeted<br>Disruption of the PAFc in Acute<br>Myeloid Leukemia  | 07/01/2015<br>through<br>06/30/2019 | \$792,000     |
| RSG-17-037-01 | Nandakumar, Jayakrishnan, PhD<br>The Regents of the University of Michigan<br>Department of Molecular Cellular and<br>Developmental Biology<br>Ann Arbor, MI | Dissecting the Roles of TPP1 in<br>Telomere Lengthening                           | 07/01/2017<br>through<br>06/30/2021 | \$789,000     |
| RSG-14-173-01 | Pasca di Magliano, Marina, PhD<br>The Regents of the University of Michigan<br>Department of Surgery<br>Ann Arbor, MI  | Kras and the Inflammatory<br>Microenvironment in Pancreatic<br>Cancer             | 01/01/2015<br>through<br>12/31/2018 | \$792,000     |
| RSG-15-137-01 | Wen, Ning, PhD<br>Henry Ford Health System<br>Department of Radiation Oncology<br>Detroit, MI  | Physiological Adaptive<br>Radiotherapy for Prostate Cancer<br>Treatment           | 01/01/2016<br>through<br>12/31/2019 | \$783,000     |



Extramural Grants

|                      |   |  |                                     |             |
|----------------------|---|--|-------------------------------------|-------------|
| <b>RSG-16-045-01</b> | Wilcox, Ryan, MD, PhD<br>The Regents of the University of Michigan<br>Department of Internal Medicine<br>Ann Arbor, MI      | The T-cell Receptor in T-cell<br>Lymphoma Pathogenesis                             | 07/01/2016<br>through<br>06/30/2020 | \$792,000   |
| <b>RSG-18-065-01</b> | Wong, Sunny, PhD<br>University of Michigan<br>Department of Dermatology<br>Ann Arbor, MI                                    | Mechanisms of Skin Cancer<br>Response & Resistance to Anti-<br>Hedgehog Inhibitors | 07/01/2018<br>through<br>06/30/2022 | \$792,000   |
| <b>RSG-13-164-01</b> | Xu, Jinping, MD, MS<br>Wayne State University<br>Department of Family Medicine and Public<br>Health Sciences<br>Detroit, MI | Why Don't More Men with Low-risk<br>Prostate Cancer Choose Active<br>Surveillance  | 07/01/2013<br>through<br>06/30/2019 | \$1,743,750 |
|                      |   |  | Funds ended 06/30/18                |             |

Summary RSG

Total Number of Grants: 10

Total Amount Awarded: \$8,674,750





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## Extramural Grants

Grants in Effect on 8/1/2018

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### Summary Grants in Effect for North Central Division, Michigan State

**Total Number of Grants: 22**

**Total Amount Awarded: \$11,821,250**