### Doctoral Degree Scholarship in Cancer Nursing (DSCN)

<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Investigator/Mentor/Institution</th>
<th>Title</th>
<th>Grant Term</th>
<th>Grant Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSCN-19-206-01</td>
<td>Chu, Crystal, BSN MENTOR: Hollen, Patricia, PhD, RN The Rector and Visitors of the University of Virginia School of Nursing Charlottesville, VA</td>
<td>The Use of a Decision Aid for Contralateral Prophylactic Mastectomy Research Ops</td>
<td>07/01/2019 through 06/30/2021</td>
<td>$30,000</td>
</tr>
</tbody>
</table>

**Summary DSCN**
- Total Number of Grants: 1
- Total Amount Awarded: $30,000
### Institutional Research Grant (IRG)

<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Investigator/Mentor/Institution</th>
<th>Title</th>
<th>Grant Term</th>
<th>Grant Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRG-19-143-33</td>
<td>Abounader, Roger, MD, PhD&lt;br&gt;The Rector and Visitors of the University of Virginia&lt;br&gt;Department of Microbiology, Immunology and Cancer Biology&lt;br&gt;Charlottesville, VA</td>
<td>Institutional Research Grant</td>
<td>01/01/2020 through 12/31/2022</td>
<td>$360,000</td>
</tr>
<tr>
<td>IRG-18-159-43</td>
<td>Gewirtz, David, PhD&lt;br&gt;Virginia Commonwealth University&lt;br&gt;Department of Pharmacology and Toxicology&lt;br&gt;Richmond, VA</td>
<td>Institutional Research Grant</td>
<td>01/01/2019 through 12/31/2021</td>
<td>$360,000</td>
</tr>
</tbody>
</table>

**Summary IRG**

- Total Number of Grants: 2
- Total Amount Awarded: $720,000
### Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families (PEP)

<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Investigator/Mentor/Institution</th>
<th>Title</th>
<th>Grant Term</th>
<th>Grant Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEP-18-174-01</td>
<td>Cassel, Brian, PhD Virginia Commonwealth University Department of Internal Medicine Richmond, VA</td>
<td>Population-based Study of Palliative Care Access, Impact, and Disparities Special Funding: Judy White Estate</td>
<td>01/01/2019 through 12/31/2020</td>
<td>$143,000</td>
</tr>
<tr>
<td>PEP-19-042-01</td>
<td>LeBaron, Virginia, PhD The Rector and Visitors of the University of Virginia Department of Acute &amp; Specialty Care Charlottesville, VA</td>
<td>Using mHealth to Support Patients and Caregivers in Managing Cancer Pain</td>
<td>07/01/2019 through 06/30/2021</td>
<td>$144,000</td>
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</table>

**Summary PEP**
- **Total Number of Grants:** 2
- **Total Amount Awarded:** $287,000
<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Investigator/Mentor/Institution</th>
<th>Title</th>
<th>Grant Term</th>
<th>Grant Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>RSG-16-176-01</td>
<td>Dudley, Andrew, PhD</td>
<td>How are Endothelial Cells Converted to Tumor-Supportive Myofibroblasts?</td>
<td>01/01/2017 through 06/30/2021</td>
<td>$792,000</td>
</tr>
<tr>
<td></td>
<td>The Rector and Visitors of the University of Virginia</td>
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<tr>
<td></td>
<td>Department of Microbiology, Immunology and Cancer Biology</td>
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<td></td>
<td>Charlottesville, VA</td>
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<tr>
<td>RSG-17-046-01</td>
<td>Engel, Michael E., MD, PhD</td>
<td>Role of the GFI1-LSD1 Repressor Complex in T-AL/L</td>
<td>07/01/2017 through 06/30/2021</td>
<td>$792,000</td>
</tr>
<tr>
<td></td>
<td>The Rector and Visitors of the University of Virginia</td>
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<tr>
<td></td>
<td>Department of Pediatrics</td>
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<tr>
<td></td>
<td>Charlottesville, VA</td>
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<tr>
<td>RSG-15-005-01</td>
<td>Fu, Zheng, PhD</td>
<td>Novel Roles and Regulation of PLK1 in Cell Cycle and Tumorigenesis</td>
<td>07/01/2015 through 10/30/2020</td>
<td>$792,000</td>
</tr>
<tr>
<td></td>
<td>Virginia Commonwealth University</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Department of Human and Molecular Genetics</td>
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<tr>
<td></td>
<td>Richmond, VA</td>
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<tr>
<td>RSG-15-166-01</td>
<td>Jiang, Hao, PhD</td>
<td>Role of DPY30 in Hematopoietic Malignancies Through MYC Regulation</td>
<td>01/01/2016 through 12/31/2020</td>
<td>$792,000</td>
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<tr>
<td></td>
<td>University of Virginia</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Department of Biochemistry and Molecular Genetics</td>
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<tr>
<td></td>
<td>Charlottesville, VA</td>
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</tr>
</tbody>
</table>

Parameters used in this report: Region--Southeast | State--Virginia | Cycle-- All | Committee-- All | Application Type-- All | Specific Area-- All | Type of Cancer-- All
## RSG-16-161-01

**Krupski, Tracey L., MD, MPH**  
The Rector and Visitors of the University of Virginia  
Department of Urology  
Charlottesville, VA  

**Tele-cystoscopy: Widening Access to Bladder Cancer Surveillance**  
SF: Offset Campaign  
01/01/2017 through 12/31/2020  
$783,000

## RSG-15-010-01

**Lazzara, Matthew, PhD**  
University of Virginia  
Department of Chemical Engineering  
Charlottesville, VA  

**Dissecting Sprouty2's Role in Glioblastoma to Engineer New Therapies**  
07/01/2015 through 12/31/2020  
$792,000  
Transferred From The Trustees of the University of Pennsylvania to University of Virginia on 11/29/16  
Funds ended 06/30/19

## RSG-20-054-01

**Li, Renfeng, PhD**  
Virginia Commonwealth University  
Department of Oral and Craniofacial Molecular Biology  
Richmond, VA  

**Caspase Modulation of the m6A RNA-modification Pathway in EBV Replication**  
09/01/2020 through 08/31/2024  
$792,000

## RSG-19-182-01

**Sheppard, Vanessa, PhD**  
Virginia Commonwealth University  
Department of Health Behavior and Policy  
Richmond, VA  

**Improving Communication and Adherence in Black Breast Cancer Survivors**  
01/01/2020 through 12/31/2024  
$1,536,750

## RSG-17-064-01

**Sun, Yue, PhD**  
Virginia Commonwealth University  
Department of Oral and Craniofacial Molecular Biology  
Richmond, VA  

**A Novel Phosphoinositide-regulated Signaling Nexus in Tumor Suppression**  
07/01/2017 through 06/30/2021  
$792,000

## RSG-19-008-01

**Wilkins, Luke, MD**  
The Rector and Visitors of the University of Virginia  
Department of Radiology and Medical Imaging  
Charlottesville, VA  

**Preclinical Transarterial Embolization for Hepatocellular Carcinoma**  
07/01/2019 through 06/30/2023  
$792,000

### Summary RSG

Total Number of Grants: **10**  
Total Amount Awarded: **$8,655,750**

Parameters used in this report: Region--Southeast | State--Virginia | Cycle-- All | Committee-- All | Application Type-- All | Specific Area-- All | Type of Cancer-- All
### Research Scholar Grant - Insurance (RSGI)

<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Investigator/Mentor/Institution</th>
<th>Title</th>
<th>Grant Term</th>
<th>Grant Awarded</th>
</tr>
</thead>
</table>
| RSGI-18-224-01  | Anderson, Roger, PhD  
The Rector and Visitors of the University of Virginia  
Public Health Sciences  
Charlottesville, VA | Effects of Mammography Center Policy and Practice on Uptake and Diagnosis  
Special Funding: Research Ops Budget | 01/01/2019 through 12/31/2023 | $1,068,000      |

**Summary RSGI**
- Total Number of Grants: 1
- Total Amount Awarded: $1,068,000
Summary Grants in Effect for Southeast Division, Virginia State

Total Number of Grants: 16
Total Amount Awarded: $10,760,750