### 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>
</table>
| IRG-19-142-01 | Mannel, Robert S., MD  
University of Oklahoma Health Sciences Center  
Department of Obstetrics and Gynecology  
Oklahoma City, OK | Institutional Research Grant | 01/01/2020 through 12/31/2022 | $270,000       |

**Summary IRG**

Total Number of Grants: 1  
Total Amount Awarded: $270,000
### Mentored Research Scholar Grants in Applied and Clinical Research (MRSG)

<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>MRSG-15-136-01</td>
<td>Morris, Katherine, MD University of Oklahoma Health Sciences Center Department of Surgery Oklahoma City, OK</td>
<td>Targeting G-CSF Receptor and Tumor Associated Neutrophils in Colon Cancer</td>
<td>01/01/2016 through 12/31/2020</td>
<td>$729,000</td>
</tr>
</tbody>
</table>

Transferred From University of New Mexico Health Science Center to University of Oklahoma Health Sciences Center on 02/22/17

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**Summary MRSG**

- Total Number of Grants: 1
- Total Amount Awarded: $729,000
# Research Scholar Grant (RSG)

<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>
| RSG-16-006-01 | Woo, Sukyung, PhD  
University of Oklahoma Health Sciences Center  
Department of Pharmaceutical Sciences  
Oklahoma City, OK | Overcoming Resistance to Anti-VEGF Therapy with Predictive Modeling | 07/01/2016 through 06/30/2020 | $792,000       |
| RSG-19-110-01 | Xiang, Liangzhong, PhD  
University of Oklahoma  
School of Electric and Computer Engineering  
Norman, OK | In Vivo Dosimetry with X-ray-induced Acoustic Computed Tomography | 01/01/2020 through 12/31/2023 | $792,000       |

### Summary RSG
- **Total Number of Grants:** 2
- **Total Amount Awarded:** $1,584,000
Summary Grants in Effect for South Division, Oklahoma State

Total Number of Grants: 4
Total Amount Awarded: $2,583,000