I. PUBLICATIONS

A. Journal Publications


II. PAPERS, ABSTRACTS, AND/OR PRESENTATIONS

A. Regional and National

Alexander C, Ramseyer M, Beatty J. Missed Extravasation Injury From Peripheral Infusion of Norepinephrine Resulting in Forearm Compartment Syndrome and Amputation. Poster presented at the Southeastern Surgical Congress, Feb. 21-24, 2016, Atlanta, GA.


Guthrie M, Graves B, Williams D, Ozment T. Toll Like Receptor 4 stimulation increases scavenger receptor A expression on murine macrophages. Poster presented at 2016 Appalachian Student Research Forum, April 6-7, 2016, Johnson City, TN.


Blood Monocyte Scavenger Receptor A (CD204) Expression is Increased in Septic Patients. Poster presentation to the 39th Shock Society Annual Meeting, June 11-14, 2016, Austin TX.

Pham H, Taylor M, Rush D. Percutaneous Treatment of SFA Stenosis Secondary to Radiation Arteritis. Poster presented to Southeastern Surgical Congress, Feb 2-23, 2016, Atlanta, GA.

Prior D, Joyner A, Beatty J. Abdominoperineal Resection as Salvage Treatment for Severe Blunt Anorectal Trauma Resulting from a Mining Accident. Poster presented at Southeastern Surgical Congress, Feb. 20-23, 2016, Atlanta, GA.

Ramos T, Beatty J. Pancreas transplant necrosis causes hemorrhagic shock. Posted accepted for presentation at Southeast Surgical Congress, Feb. 20-23, 2016, Atlanta, GA.


Ramos T, Beatty J. Multiple Fistulas. Oral presentation given at Clinical Congress of the American College of Surgeons, Oct. 4-8, 2016, Chicago, IL.

Ramseyer M, Rush D. Axillary Artery Aneurysm Presenting In Upper Extremity Ischemia. Poster Presented at Southeastern Surgical Congress, Feb. 20-23, 2016, Atlanta, GA.

Taylor M, Ramos T, Beatty J. Subacute necrotizing cholecystitis masquerading as malignancy – an unusual clinical and radiographic presentation. Poster presented at Southeastern Surgical Congress, Feb. 20-23, 2016, Atlanta, GA.

Vance J, Scharfstein B. A Rare Cause of Bowel Obstruction, an Incarcerated Obturator Hernia: A Case Report. Accepted as Poster presentation at Southeastern Surgical Congress, Feb. 20-23, 2016, Atlanta, GA.


14, 2016, Austin TX.


B. International

III. INVITED PRESENTATIONS

A. Grand Rounds

B. National or International Meetings

IV. OTHER

National and International Peer-review Committees

2

Journal Reviewers:

4

V. VISITING PROFESSORS

IV. OTHER

VI. EXTRAMURAL FUNDING

Number of PI’s on Funded Grants: 2
### VI EXTRAMURAL FUNDING

Peer Review (NIH, AHA, etc.)

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Agency</th>
<th>Project Period</th>
<th>Current Year Award</th>
<th>Total Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Li</td>
<td>NIH-R01¹</td>
<td>7/1/14 – 6/30/18</td>
<td>365,000.00</td>
<td>$1,460,000.00</td>
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<tr>
<td>Williams</td>
<td>NIH-R01²</td>
<td>12/1/14 – 11/30/16</td>
<td>1 Yr Unfunded Extension</td>
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<tr>
<td>Li &amp; Williams</td>
<td>NIH-R01³</td>
<td>1/15-12/31/16</td>
<td>$210,000 DC $96,600 IC</td>
<td>$1,226,400.00</td>
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<td>Williams &amp; Sherwood⁴</td>
<td>NIH-R01</td>
<td>4/16-1/31/20</td>
<td>465,001 DC 102,589 IC</td>
<td>$2,193,405</td>
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**Total Funding Received**

**Total for Multi-Year Commitments**

¹Li, C.  Role of Toll-Like Receptor Signaling in Cardiac Ischemia. NIH-R01HL071837-09A1, Total Award: $1,460,000.
²Williams, DL.  Amelioration of Sepsis in Macrophage Activation.
³Li & Williams, Co-PIs.  Innate Immunity and Cardiovascular
⁴Williams & Sherwood.  Training innate immunity.  1R01 GM119197-01

Other Sponsored Activities – Current (Chair of Carroll Long, RDC, etc.)

<table>
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<tr>
<th>Faculty</th>
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<th>Project Period</th>
<th>Current Year Award</th>
<th>Total Award</th>
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<tr>
<td>D.L. Williams</td>
<td>NIH – U. New Mexico*</td>
<td>5/15/15 – 4/30/17</td>
<td>DC $32,278 IC $14,848</td>
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<td>D.L. Williams</td>
<td>Corixa – d.b.a. GSK</td>
<td>10/1/14 – 9/30/20</td>
<td>DC $400,238 IC $184,109</td>
<td>$3,674,406</td>
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**Total Funding Received**

**Total for Multi-Year Commitments**

*Nano and Microscale Molecular Machines for Innate Immune Sensing of Candida (Consortium
Agreement) with Aaron Neumann of Univ. of New Mexico.

**VII PENDING EXTRAMURAL APPLICATIONS**

(Means proposed but unfunded.)

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<th>Faculty</th>
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<th>Project Period</th>
<th>Current Year Award</th>
<th>Total Award</th>
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<tr>
<td>Xiaohui Wang</td>
<td>AHA – Graduate fellowship</td>
<td>6/1/16 – 5/31/18</td>
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<td>C. Li</td>
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<td>RL Kao</td>
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<td>$150,368</td>
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<td>RL Kao</td>
<td>AHA</td>
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<td>R.L. Kao</td>
<td>NIH R15*</td>
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**Total Funding Received**

**Total for Multi-Year Commitments**

*Innate Immunity in Stroke

¹Equipment supplement request for a BD LSR Fortessa Flow Cytometer