

Scholar Presentation – 2015

Emerging Researchers National Conference - Washington, D.C. 2/19-21/2015		
Cari Hampton	Increases in major enzymes of fatty acid Beta-oxidation pathways in female low birth weight rat liver at P3 and 1 yr	Poster
Acacia Cooper	The Role of Enhancer of Zeste(EZH2) and Pol Like Kinase 1 (PLK1) in 293 Human Embryonic Kidney (HEK) Cells	Poster
Sherrall Jenkins	Maternal Smoking and Hyaluronic Acid Degradation in the Developing Lung	Poster
Kelli Gutter	Differential Responses to Insulin in Young and Old Human Cardiac Cells	Poster
Charles Phillips	The In Vitro Evaluation of Pediatric Brain Cancer Cell Lines	Oral
Le'Andrea Mitchell	Developmental Dynamic Expression of Corticotrophin Releasing Factor Receptor 1 in the Cochlear Nucleus	Poster
Jessica McKenzie	Progesterone Supplementation Improves Blood Pressure and Uterine Artery Resistance in RUPP Rats	Poster
Elrica Brown	Bacillus cereus Group Biofilm Formation in Response to Iron and Temperature	Oral
Waynesha Blaylock	Investigating the Role of the WNK1-OSR1/SPAK signaling Pathway in Cancer	Poster
Aurora Washington	Reducing Maternal Mortality in Apam Ghana	Poster
Mississippi Academy of Science Conference - Hattiesburg, MS 2/18-21/2015		
Ashley King	The Characteristics of Physicians Practicing in Urban, Rural, and Isolated Areas in Mississippi	Poster
Michael Cleveland	An EF-Hand motif GSN-Vivo Tracing Tag in Polypeptide Based Anti-Cancer Drug Carrier	Poster
Ronald E. McNair SGRSP Presentations - University, MS 6/23/2015		
Corey Walters	Determination of MYC G-Quadruplex in Plasmid DNA	PowerPoint
Leadership Alliance National Symposium - Stanford Connecticut 7/25/2015		
Maurice Whalen	Does the Atrial Natriuretic Peptide Attenuate Angiotensin- induced Pulmonary Edema Through the Natriuretic Peptide Receptor-C?	Oral
Sherrall Jenkins	Transitional Regulation of Cardiac Sodium Channel SCN5A Expression	Poster
Rasaan Turner	Millennial Musings: The influence of Racial/Ethnic Identity on Music Consumption Behavior among members of Generation Y	PowerPoint
Undergraduate Research Presentations - Providence, Rhode Island 7/27/2015		
Maurice Whalen	Does the Atrial Natriuretic Peptide Attenuate Angiotensin- induced Pulmonary Edema Through the Natriuretic Peptide Receptor-C?	Oral

Tougaloo Mississippi State Exchange Program Ending Expression - Starkville, MS 7/29/2015		
Karien Dixon	Effect of Pneumococcal H ₂ O ₂ on Epithelial Cell Gene Expression	PowerPoint
University at Buffalo Summer Research Symposium - Buffalo, NY 7/29/2015		
Courtney Mangum	Neuroprotective Role of Galectin-1 on the Neuropathogenesis of HIV-1	PowerPoint
Aswad Jackson	The Novel Mechanisms of Oxidative Stress in Fatty Livers	Poster & PowerPoint
The Leadership Alliance Poster Session at Brown University - Providence, Rhode Island 7/30/2015		
Sherrall Jenkins	Transcriptional Regulation of Cardiac Sodium Channel SCN5A Expression	Poster
Maurice Whalen	Does the Atrial Natriuretic Peptide Attenuate Agonist- Induce Pulmonary Edema Through the Natriuretic Peptide Receptor- C?	Poster
University at Buffalo Summer Research Day - Buffalo, NY 7/31/2015		
Aswad Jackson	The Novel Mechanisms of Oxidative Stress in Fatty Livers	Poster
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Brown University Poster Session - Providence, Rhode Island 7/31/2015		
Rasaan Turner	Millennial Musings: The influence of Racial/Ethnic Identity on Music Consumption Behavior among members of Generation Y	Poster
Summer Undergraduate Research Experience Symposium - Jackson, MS 7/31/2015		
Allison Barnes	Hypertension in HELLP Syndrome? A Consequence of Oxidative Stress	Poster
Jessica McKenzie	Early administration of 17-hydroxyprogesterone caproate to Reduce Uterine perfusion Pressure (RUPP) rat model of preeclampsia improves inflammation, uterine artery vasoconstriction and blood pressure during pregnancy	Poster
Kelli Gutter	Epidemiological Analysis of methicillin Resistant <i>Staphylococcus aureus</i> Outbreak of NICU	Poster
BWH STARS Presentation - Boston, MA 8/4/2015		
Breland Crudup	Post Operative Esophageal Leaks and Mimics: Finding "The One" which Sinks the Ship	PowerPoint
Brown Summer Symposium - Providence, RI 8/6/2015		
Aurora Washington	Investigating the Effect of Microgravity on 3D Cortical Micro-tissues	Poster
CPRIT- CURE Summer Program - Houston, TX 8/6/2015		
Waynesha Blaylock	The Effect of a STAT3 Inhibitor on the Growth and Cell Signaling of Breast Cancer Cells	Poster

South Central Branch ASM Meeting - Hattiesburg, MS 9/18/2015		
Karien Dixon	Effects of Pneumococcal H ₂ O ₂ on Epithelial Cell Gene Expression	Poster
19th Annual Ronald E. McNair Heartland Research Conference - Kansas City, MO 9/25/2015		
Corey Walters	Structural Determination of MYC G-Quadruplex in Plasmid DNA	Poster
Jackson State University 15th Annual Eliminating Health Disparities Conference - Jackson, MS 10/8/2015		
Courtney Sims	Toxin and Protease Production by an Endophthalmitis	Oral
Jessica Gutierrez Torres	The Advanced Atmospheric Research and Monitoring Station (ARMS Project)	Oral/PowerPoint
Waynesha Blaylock	Investigating the Role of the WNK1-OSR1/SPAK Signaling Pathway in Cancer	Poster
Tougaloo 17th Annual Research Symposium - Tougaloo, MS 10/16-17/2015		
Waynesha Blaylock	The Effect of a STAT3 Inhibitor on the Growth and Cell Signaling of Breast Cancer Cells	Poster
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Courtney Mangum	The Neuroprotective Role of Galectin-1 on the Neuropathogenesis of HIV-1	Oral
Acacia Cooper	Taxonomical Reclassification of Haemophilusparausis	Poster
Le'Andrea Mitchell	Mississippi Seals Program and Its Efforts to Decrease Childhood Caries and Provide Underserved Children with Access to Dental Care	Poster
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Courtney Sims	Toxin and Protease Production by an Endophthalmitis Strain of Streptococcus pneumoniae	Poster
Kelli Gutter	Epidemiological Analysis of a Methicillin Resistant Staphylococcus aureus Outbreak in the NICU	Poster
2015 Annual Biomedical Research Conference for Minority Students - Seattle, WA 11/11-14/2015		
Waynesha Blaylock	The Effect of a STAT3 Inhibitor on the	Poster

	Growth and Cell Signaling of Breast Cancer Cells	
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