

JHS UTEC Presentations:

The JHS UTEC Scholars have made 23 presentations during this reporting period (February 13, 2019 to August 12, 2019).

Scholar Presentation – 2/13/2019 thru 8/12/2019

Vermont Genetics Network Career Day Symposium - Burlington, VT April 3, 2019		
Abednego Commey	The Functional Significance of a Circulating miRNA Risk-signature Biomarker Panel in Breast Cancer Initiation and Tumor Progression	Poster
Experimental Biology 2019 - Orlando, FL April 7, 2019		
Ahsia Clayton	Postpartum Changes in Microglia Density and Activation in a Rat Model of Superimposed Preeclampsia	Poster
Xavier Health Disparities Conference – New Orleans, LA April 7-9, 2019		
Brittany Johnson	Dietary Omega-7 Palmitoleic Acid Reduces Hyperlipidemia and Atherosclerosis	Poster
Mississippi College Tougaloo College Annual Undergraduate Research Symposium Clinton, MS April 12, 2019		
Brittany Johnson	Dietary Omega-7 Palmitoleic Acid Reduces Hyperlipidemia and Atherosclerosis	Poster
Kennadi Johnson	Analysis of Matrix Metalloproteinase in Metabolism of ATXN1 Toxic Protein	Poster
GerMya Bradley	Mapping the Tougaloo College Graveyard: the History of a Community	Poster
Jamease Williams	The Histoplasma capsulatum DDR48 protein modulates the ergosterol biosynthesis pathway in response to amphotericin B treatment	Poster

Cedonia Thomas	Tougaloo Campus Wildlife Survey	Poster
Mississippi College Tougaloo College Annual Undergraduate Research Symposium Clinton, MS April 13, 2019		
Faren White	Developing Materials to Increase Knowledge on and Access to Care for Developmental Disabilities	Poster
University of Mississippi Medical Center Undergraduate Summer Symposium Jackson, MS July 1, 2019		
Ahsia Clayton	Postpartum Changes in Microglia Density and Activation in a Rat Model of Superimposed Preeclampsia	Poster
Delta Regional Forum: Population Health, Development, and Entrepreneurial Problem Solving Clarksdale, MS July 19, 2019		
Levell Williams	Preventing STDs and Teen Pregnancy: Factors that Predict Safer Sex in Charleston, Mississippi	Oral
Leadership Alliance National Symposium (LANS) - Hartford, Connecticut July 27, 2019		
Jamie Bozeman	Impact of Metformin Treatment on Hippocampal Brain-Derived Neurotrophic Factor Levels in Active Wheel-Running Mice	Poster
CLIMP UP Research Summer Symposium - Buffalo, NY July 30, 2019		
Dejà Pegues	Role of Exercise on Lupus Nephritis	Oral
Destinee Bledsoe	The Role of p38 γ on Oligodendrocyte Progenitor Cells(OPC) Differentiation and Remyelination in Multiple Sclerosis	Poster
Final Oral Presentation - Starkville, MS August 1, 2019		
Caleb Cooper	The Electronic Spin-level Effects on Porphyrin	Oral
University of Buffalo Summer Research Day - Buffalo, NY August 1, 2019		

Destinee Bledsoe	The Role of p38 γ on Oligodendrocyte Progenitor Cells (OPC) Differentiation and Remyelination in Multiple Sclerosis	Poster
Mississippi IDEa Conference – Jackson, MS August 2, 2019		
Kennadi Johnson	Development of a Drosophila model of Spinocerebellar ataxia Type 1 (SCA1) Disease	Poster
Mississippi State University Judy and Bobby Shackouls Honors College Summer 2019 Undergraduate Research Symposium - Starkville, MS August 2, 2019		
Kadriana Armstrong	Disentangling the Effects of Mass Mortality Events on Soil Food Webs	Poster
Justin Giles	Substrate-induced changes in dynamics and correlated motions in PIN1: A molecular dynamics study	Poster
Vanderbilt Summer Science Academy Symposium - Nashville, TN August 1-2, 2019		
Jazmine Baylor	Effects of Stress on Human Ductus Arteriosus Endothelial Cells	Poster
Akire' Harris	Discovering Trafficking Modulators for HERG Mutants	Poster
The National Human Genome Research Institute Poster Day - Bethesda, MD August 6, 2019		
Cedonia Thomas	Coping and Resilience: Association between Positive Aspects of Caregiving and Health of Parent-Caregivers	Poster
Boston University S.T.a.R.S. Seminar - Boston, MA August 8, 2019		
Justin Coleman	A Systematic Review of Temporal Trends of Incidence and Prevalence of Atrial Fibrillation	Poster