

2019 MHS-CLS Student Research

First Name	Last Name	Project Name	Faculty Advisor(s) with credentials
Adrienne	Lester	Rad51ap1 as a potential target to treat 5-Fluorouracil chemoresistance in colon cancer	Jeane Silva, PhD, MPA, EdS, MB(ASCP)CM  Allison Bridges, PhD Candidate
Brittney	Ikuesan	The anti-metastatic effects of NSC670283 on the human highly invasive breast cancer cell line MDA-MB 231	Jeane Silva, PhD, MPA, EdS, MB(ASCP)CM
Hannah	Stratton	Working project name: Rheo-erythrocrine dysfunction in brain injury.	Raghavan Raju MS, Ph.D. Chirayukumar Pandya, PhD.
Kathryn	Leamon	Comparison of Two Rapid Immunoassays for the Detection of <i>H. pylori</i> Antigen in Stool Specimens	Jeane Silva, PhD, MPA, EdS, MB(ASCP)CM  Mary Jane (MJ) Weintraub, D.V.M., M(ASCP)CM
Kevin	Sutter	Verifying Reference Intervals for the Transgender Populations Undergoing Hormone Therapy	Isabel Lowell, MD, MBA
Kirsten	Marick	Isolation and Characterization of Wave3 Knockout Derived Exosomes	Jeane Silva, PhD, MPA, EdS, MB(ASCP)CM
Lesley	Coke	The Study of the WAVE-3 KO cell line derived tumor environment	Jeane Silva, PhD, MPA, EdS, MB(ASCP)CM
Meera	Changela	Development of immune-turbidimetry assays for candidate urinary proteins	Sharad Purohit PhD
Melanie	Mathis	Development of immunoturbidimetry assays for urinary biomarkers	Sharad Purohit PhD
Minghui	Li	1-methyl-Tryptophan Enhances the Abscopal Effect of Radiotherapy	Theodore Johnson M.D., Ph.D.
Wade	Carruth	Neurobehavioural Studies in Brain Injury Models	Raghavan Raju MS, Ph.D.  Chirayu Pandya, Ph.D