

**MS1 Summer Stipend Projects
JCESOM
2014**

Mentor Name	Title	Assigned Students
Abraham NG	Role of Oxidative Stress on Obesity - Mediated Metabolic Syndrome	Eamonn Maher
Amit Dwivedi	1)Clinical and MR Imaging Assessments in Patients with Intermittent Claudication Following Injection of Bone Marrow Derived ALDH Bright Cells 2)Zilver Vena venous stent study	Pritee Taxak
Anne M. Silvis	Evaluation of risk factors during pregnancy for long term cardiovascular disease in the female rural Appalachian population	Kasey Stickler, Morgan Stickler
Anne M. Silvis	Determining pregnancy outcomes of chronic hypertensive obstetric patients delivering at Cabell Huntington Hospital	Abigail Smith, Troy Wallace
Anthony M. Alberico	Project Design for a Clinical Trial of Spinal Cord Stimulation for Periferal Vascular Disease (Departments of Neurosurgery and Cardiology)	Justin Chuang
Dilip Nair	A survey of residents' exposure to qualitative research at U.S. family medicine residency programs	Max Randall, Justin Godby
Dr Franklin Shuler	Orthopaedics review paper	Michael Clarke, Corey Hamilton, Thomas Melvin, Matt Meriweather, Vivian Minkemeyer, Matthew Burton, Daniel Kahn, Andrew Prusack, Michael Andryka, Yusif Mohammed
Elmer M. Price	Modeling Neurogenesis in the Mammalian Brain	Joshua Kim
Harvey Pass	Role of lymphovascular invasion in lung cancer	Mobeen Farooq
Jennie Yoost	Exposure to community violence and teen pregnancy	Hiliary Cornell
Jennie Yoost	HPV vaccine use among mentally limited adolescents	Amanda Stratton
Lynne Goebel	Patient satisfaction with the Medicare Wellness Visit	Maria Espiridion
Lynne Goebel	A pilot study of contingency management plus 5 A's versus contingency management alone for smoking cessation in pregnancy	Jacob Miller
Maria Serrat	Temperature enhanced bone elongation in skeletal growth plates	Nathaniel Crow, Aaron Heaberlin
Monica Valentovic	Examination of Human Umbilical Cord Blood samples for polyaromatic hydrocarbon DNA adducts	Lawrence Harbrecht

**MS1 Summer Stipend Projects
JCESOM
2014**

Mentor Name	Title	Assigned Students
Monica Valentovic	Examination of renal injury biomarkers following cancer chemotherapy exposure to human kidney cells.	Jason Childress
Nancy B. Norton and Maurice A. Mufson	A retrospective chart review of patients with culture-proven Streptococcus pneumoniae pneumonia to determine if the infection altered their lifespan.	Oluwdamilare Ajayi
Pier Paolo Claudio	Targeted erythro magneto-based therapy in prostate cancer	Christopher Murphy
Pier Paolo Claudio	Chemosensitivity assay for tumors	Frank Fofie, Ryan Carroll
Pier Paolo Claudio	Autologous bone implant for repair of non union fractures	Jean-Luc Weiner, Dustin Elswick
Piyali Dasgupta	Combinatorial Activity of camptothecin and capsaicin in human SCLC	Cody Stover
Piyali Dasgupta	Anti-angiogenic activity of nicotinic receptor antagonists	Rebecca Creel
Prasanna Santhanam	Meta-analysis of Tyrosine Kinase Inhibitors in Differentiated Thyroid Cancer	Kent Hess, Danny Justice
Richard M Niles, PhD	West Virginia Cancer Genomics Network	Adam Davis
Robert Touchon	Biomarkers in Diastolic Heart Failure	Adolph Paola, Laura Hunt
Susan Flesher	Who are you? A W.A.Y. to help parents of hospitalized children recognize the participants in their hospital care, and know their roles	Kelsey Cowen, Lawrence Harbrecht
Todd Gress	Meta-analysis of Technology-based Interventions to Improve Self-care in Diabetes Mellitus	Matt LaRoe, Divya Vangala, Matthew Thompson
W. Jeff Elias	Functional neuromodulation using transcranial focused ultrasound	Erika Maynard
Noel W. Solomons	Application of osmometry to issues of human hydration: Measurements in breast milk and urine	Laura Scieszka, Lauren Burgunder
Haythem Aljudi	Predictive Value of Serum IL-10 Level in Patients with Heart Failure Subsequent to Acute Myocardial Infarction.	Joseph Wilson
Russell Fry	TBA	Pooja Sangani