2015 Masters of Health Sciences in CLS - Graduate Projects

IBSA ABDI

Project: Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge

Advisor: Scott Wise, MHA, CLS, MT, SBB

MARISOL BETANCOURT

Project: Kynurenine/Tryptophan ratio as a biomarker of pulmonary inflammation in Cystic Fibrosis

Advisor: Dr. Elias Manavathus and Mary Jane Weintraub, D.V.M.

OLIVIA CROSBY

Project: The Effect of Leptin on Human Monocyte Production of IL-8, IL-12p70 and MIP-1alpha

Advisor: Joe Cannon, PhD and Gloria Sloan, MS, MLS(ASCP)

ADIAM GHEBREKRSTOS

Project: Comparison of a Novel V enipuncture System vs. a Standard System for Hemolysis Reduction

Advisor: Lester Pretlow, PhD, C(ASCP)^{CM}, NRCC(CC)

JEREMIAH MARSHALL

Project: The Effect of Leptin on Human Monocyte Production of IL-8, IL-12p70 and MIP-1alpha

Advisor: Joe Cannon, PhD and Gloria Sloan, MS, MLS(ASCP)

SHAINA MCCASKILL

Project: Expression of Receptor for Advanced Glycation End Products on Human Mononuclear Cells

Advisor: Joe Cannon, PhD and Gloria Sloan, MS, MLS(ASCP)

ASHLEY MOORE

Project: The Effect of Leptin on Human Monocyte Production of IL-8, IL-12p70 and MIP-1alpha

Advisor: Joe Cannon, PhD and Gloria Sloan, MS, MLS(ASCP)

JAMEEKA PARKS

Project: Measurement of Oxidative Stress in Humans

Advisor: Miriam Cortez-Cooper, PT, PhD

SHAUR SADHI

Project: Comparison of a Novel V enipuncture System vs. a Standard System for Hemolysis Reduction

Advisor: Lester Pretlow, PhD, C(ASCP)^{CM}, NRCC(CC)

LAUREN TEASLEY

Project: Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge

Advisor: Scott Wise, MHA, CLS, MT, SBB

ANGELA ZAKI

Project: Associations Between TLR4 Expression, Angiotensin II and Oxidized LDL in Human Subjects

Advisor: Joe Cannon, PhD and Gloria Sloan, MS, MLS(ASCP)