

**ALEJANDRO AGUILAR**

Project: *Nuclear Factor Kappa B Regulated Gene Expression Following Hemorrhagic Shock*

Advisor: Raghavan Raju, Ph.D.

**STEPHANIE HUMPHREY**

Project: *Validation of Roche MagNA Pure 96 Automated Extraction for Qualitative PCR Testing*

Advisor: Giti Bayhaghi, MHS, MLS (ASCP)CM

**JENNIFER KUKHARCHUK**

Project: *Hemolysis in Blood Collection Using S-Monovette® vs. Evacuated Tube System*

Advisor: Lester Pretlow, PhD, C(ASCP)<sup>CM</sup>, NRCC(CC)

**MICHAEL LAVANTUCKSIN**

Project: *Chemokines and Chemokine Receptors in Inflammation*

Advisor: Joseph Cannon, PhD

**MATTHEW MANNING**

Project: *Combination of MEK1/2 and HDAC Inhibitor to Anti-Hormone treated Resistant ER+ Human Breast Cancers leads to Autophagic Inhibition and Induction of Apoptosis*

Advisor: Patricia V. Schoenlein, PhD

**LAUREN MCCASLIN**

Project: *The Effects that Alcohol and Glucose have on TGFβ-1 Production in NR838 and L2 Epithelial Cells*

Advisor: Tiana Curry-McCoy, PhD

**TYNICKWA MIMS**

Project: *The Effects that Alcohol and Glucose have on TGFβ-1 Production in NR838 and L2 Epithelial Cells*

Advisor: Tiana Curry-McCoy, PhD

**PUJA PATEL**

Project: *Validation of Roche MagNA Pure 96 Automated Extraction for Quantitative PCR Testing*

Advisor: Giti Bayhaghi, MHS, MLS (ASCP)CM

**BRIAN SEEBLACK**

Project: *Limit of Detection and Interference Evaluation for Molecular LDT Validated at Children's Healthcare of Atlanta to Detect Factor II and V Mutations.*

Advisor: Barbara Kraj, PhD, MLS(ASCP)<sup>CM</sup>MB<sup>CM</sup> (Augusta University) and Danielle Ingebrightsen, MHS, MLS(ASCP)cm (Children's Healthcare of Atlanta)

**LATRICE SMITH**

Project: *Hemolysis in Blood Collection Using S-Monovette® vs. Evacuated Tube System*

Advisor: Lester Pretlow, PhD, C(ASCP)<sup>CM</sup>, NRCC(CC)

**VI THOMPSON**

Project: *Hemolysis in Blood Collection Using S-Monovette® vs. Evacuated Tube System*

Advisor: Lester Pretlow, PhD, C(ASCP)<sup>CM</sup>, NRCC(CC)

**SHANNON WILLIAMS**

Project: *miRNA-Therapy in Murine Model of Embolic Stroke*

Advisor: Nasrul Hoda, PhD

**DAMALI ZAKERS**

Project: *Changes in Cellular Energetics Following Hemorrhagic Stroke*

Advisor: Raghavan Raju, PhD