

2012 Masters of Health Science in Clinical Laboratory Science – Graduate Projects

Brandon Edwards – Sequential Assessment of Troponin I Levels in the Differential Diagnosis of Acute Myocardial Infarction Using Time-to-Event Analysis. Lester Pretlow, Ph.D., C(ASCP)^{CM}, NRCC(CC) and Scott Wise, MHA, MT, SBB

Jennifer Embers – Differences in Positivity Rates of Propionibacterium Species in Cultures Held for Three to Five Days Compared to Cultures Held for Seven Days. Barbara Russell, Ed.D., MT, SH

Kimberly Freyman – Effect of Alerting Positive Blood Culture on Antimicrobial Therapy. Barbara Russell, Ed.D., MT, SH

Gordon Kenyon – Precision and Normal Ranges for Two Reticulocyte Parameters on the Sysmex XE-2100 Hematology Analyzer. Barbara Kraj, MS, MLS(ASCP)^{CM}

Justin Neal – A Comparison of the Abbott m2000 RealTime System *Chlamydia trachomatis/Neisseria gonorrhoeae* Assay Diagnostic Parameters Using Swab and Urine Samples. Barbara Kraj, MS, MLS(ASCP)^{CM}

Vrajesh (VJ) Patel – Association Between Neuro-Endocrine Hormones and Major Depressive Disorder (MDD). Lester Pretlow, Ph.D., C(ASCP)^{CM}, NRCC(CC)

Ashley Tucker – An Assessment of Lactic Acid's Predictive Value in the Identification of Sepsis. Anne Ranne, Ph.D., MT(ASCP)

Irsha Washington - Sequential Assessment of Troponin I Levels in the Differential Diagnosis of Acute Myocardial Infarction Using Time-to-Event Analysis. Lester Pretlow, Ph.D., C(ASCP)^{CM}, NRCC(CC) and Scott Wise, MHA, MT, SBB