The McLendon Clinical Laboratories, under the direction of Herbert C. Whinna, MD, PhD, Associate Professor in the Department of Pathology and Laboratory Medicine, is a full service clinical laboratory and is accredited by the College of American Pathologists (#13992-01 for Hospital Labs, 13992-02 Family Practice Lab, and #13992-15 for Point of Care Testing) and Health Care Finance Administration (CLIA Certification #34D0655124 for hospital labs and #34D0708545 for point of care testing). In addition, the Transfusion Medicine Service and the Histocompatibility/Tissue Typing (HLA) Laboratory are accredited by the American Association of Blood Banks and the HLA Laboratory is accredited by the American Society for Histocompatibility and Immunogenetics. The Laboratory is capable of providing chemistry, blood gases, hematology, microbiology, toxicology, blood bank and molecular testing on blood and other body fluids on a STAT and routine basis. Much of the testing is available 24/7 in support of inpatients, outpatients and the emergency department at UNC Hospitals.