Abbriana M. Cox

abbrianacox@gmail.com

Tel: (903)422-5511

**Professional Experience\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Apollo Laboratories January 2018-Present**

*General Supervisor/ Lead Chemistry MLT/ Medical Laboratory Technician*

* Local contact for any HR matters (i.e. payroll issues, benefits, etc.)
* Troubleshooting any issues with either instrumentation, Q.C. or client complaints as they arise.
* In control of ordering all chemistry supplies for both Apollo and sister site, and general ordering for Apollo.
* In charge of onboarding process (i.e. validation, correlation, and writing of SOPs) for any new chemistry assays alongside the Technical Supervisor.
* Help configuring and implement QA plans for chemistry.
* Reviewing Q.C. and lot changes daily and monthly.
* Validating all chemistry (24 hours) and hematology specimens (48 hours).
* Training new employees on instrumentation and policies according to SOPs.
* Analyze various samples and sample types for chemistry.
* Analyzing results and reporting using APOLLOLIMS.
* Perform various maintenance on Cobas 6000 as needed.
* Prepping toxicology samples for LC\MS testing on the Hamilton.

**Crescent Medical Center, Lancaster, TX July 2017-Present**

*Medical Laboratory Technician*

* Analyze various samples and sample types for chemistry, hematology and urinalysis.
* Perform various manual testing.
* Making slides and reading differentials based on automated results.
* Performing urine microscopic and preparing samples for culture based on results.
* Using the gel and tube method typed and screened patients.
* Crossmatched and issued compatible units
* Analyzing results and reporting using CPSI ClientWare.

**Nordx (Southern Maine Healthcare) August 2016-May 2017**

*Medical Laboratory Technician*

* Using the gel and tube method typed and screened patients.
  + With positive patients performed full antibody identification and antigen typing to the hospital capability.
* Crossmatched and issued compatible units
* Performed gram stains on multiple sources.
* Performed work ups on multiple body fluids such as CSF, Synovial fluids, and others.
* Analyze various samples and sample types for chemistry, coagulation, hematology and urinalysis testing.
* Making slides and reading differentials based on automated results.
* Performing urine microscopic and preparing samples for culture based on results.
* Analyzing and reporting results in Meditech and SCC LIS systems

**Medical Surgical Clinic of Irving December 2015-August 2016**

*Medical Laboratory Technician*

* Training new employees on instrumentation and policies of the lab according to the SOP.
* Analyze various samples and sample types for chemistry, hematology and urinalysis.
* Making slides and reading differentials based on automated results.
* Performing urine microscopics and preparing samples for culture based on results.
* Analyzing results and reporting them with LABDAQ LIS.

**True Health Diagnostics, Frisco, TX February 2015-December 2015**

*Medical Laboratory Technician*

* Implemented ELISA testing for the Special Chemistry Department, including performing validations and writing SOPs.
* Trained other laboratory staff on the Dynex Agility instrument.
* Analyze various samples for chemical testing and hematology.
* Analyzing results and reporting using Orchard Harvest LIS and Centralink.

**United States Army Reserves July 2012-Present**

**Tripler Army Medical Center, Honolulu, HI July 2014-December 2014**

*Medical Laboratory Technician Student (68k)*

* In processed samples from various parts of lab using CHCS.
* Performed various testing in Chemistry, Special Chemistry, Urinalysis, Hematology, Coagulation, Blood Bank, Microbiology, and Virology.
* Read and followed FDA and CAP regulations on set up, managing, and break down of a Blood Drive.
* Successfully screened blood donors, collected blood, and packaged blood at a blood drive.
* Assist in training MLT students through shadowing

**Education and Licensure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**George Washington University Graduate December 2014**

Undergraduate in Health Science Lab Technology

Education and Training performed at Fort Sam Houston, San Antonio, TX (November 2013-July 2014)

**MLT ASCP Certified 2017-2020**

**List of Instruments worked on available upon request.**