**Title:** Clinical Laboratory Scientist

**Pay Scale Group:** 13F

**Essential Function**

Under general supervision from a designated administrator, independently perform a variety of specialized blood tests and interpret results.

**Characteristic Duties**

- Independently perform a variety of specialized blood tests and interpret results. Examples:
  - ABO, RH and other antigen typing tests on blood samples for transplant cases
  - ABO, RH typing tests and antibody screening tests on blood samples
  - Routine and complex antibody identification tests
  - Compatibility tests between patient and donor samples and interpret results
  - Crossmatch for solid organ transplants
  - PRA analyses to evaluate transplant complications
  - Processing of PBPC and BM for transplant
  - Tests to evaluate the quality of PBPC and BM for transplant

- Quarantine and discard blood products with positive results, when appropriate.

- Prepare laboratory reagents.

- Clerically process incoming patient blood specimens. Order, issue and/or release blood products and requested tests.

- Communicate appropriate information to individuals outside the department, as well as internally.

- Perform computerized data entry and retrieval functions in order to request tests, report results, initiate billing and retrieves information.

- Perform quality control procedures and interpret results.

- Perform reagent evaluation studies and other special projects with direction and supervisory review.

- Assist in the technical and theoretical instruction of new employees and students.

- Maintain equipment and clean, safe work area.

- Assist in monitoring inventory of supplies and reagents.
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- Participate in continuing education programs.
- Assume on-call responsibilities as required.
- Perform related duties based on departmental need.

**Minimum Qualifications**

- Bachelor’s degree and MT (ASCP), BB (ASCP) or CHT (ABHI); - OR- Bachelor’s degree and registry eligible; -OR- Bachelor’s degree and HEW certified medical technologist with two (2) years related experience; -OR- MLT with three (3) years related experience. Degree must be in biological science or related field.

**Career Path**

- A Clinical Laboratory Scientists (CLS) will be eligible for promotion to Clinical Laboratory Scientist-Advanced (CLS-Adv) in 24 months, provided the employee has good performance reviews, demonstrates an ability to perform at the CLS-Adv level, and meets the minimum qualifications for a CLS-Adv, including specified certification. In addition, movement within the career path requires a documented business and management need, as well as, prior approval from the Director or Associate Director. Under no circumstances will a CLS be eligible for promotion to CLS-Adv if he/she fails to satisfactorily perform any duty assigned as a CLS.

Last updated: November 2007