Job Description for Licensed Clinical Laboratory Technician

Department: Pathology/Laboratory
Dept. #: 7520
Last Updated: 12/24/2009

Reports To
Laboratory Director or Assistant Lab Director

Job Summary
The Laboratory Technician performs medical laboratory tests, procedures, and analyses to provide data for diagnosis, treatment, and prevention of disease by performing the following duties.

Duties
1. Follows established procedures and evaluates and solves problems related to collection and processing of biological specimens for analysis
2. Performs complex analytical tests or procedures, recognizes deviation from expected results, and takes appropriate action to maintain accuracy and precision
3. Recognizes factors that affect measurements and results, analyzes QC data, makes judgments concerning the results, and takes appropriate action to maintain accuracy and precision
4. Recognizes abnormal test results and answers inquiries about them, the methodology, specificity and sensitivity; answers questions about specific factors that can influence test results
5. Operates and maintains equipment, recognizes equipment malfunction, troubleshoots and repairs as necessary
6. Helps evaluate new techniques and procedures in terms of space and personal requirement, method comparison, cost analysis and the establishment of reference intervals; writes and revises technical procedures
7. Assists in training and orientation of laboratory staff including but not limited to Clinical Laboratory Scientists and Medical Laboratory Technicians
8. Limited to performing laboratory procedures that do not require microscope proficiency and Blood Bank

Qualifications
1. To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or individuals with abilities to perform the essential functions
2. Demonstrated ability to communicate effectively and work in a team setting
3. Demonstrates ability to recognize customers needs and respond above customer expectations
4. Position requires a California Medical Laboratory Technician license with completion of an accredited clinical laboratory technician (hospital based) program

5. Basic knowledge of word processing, data from hospital computer system

6. Ability to enter and retrieve data from hospital computer system

7. Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents

8. Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community

9. Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry

10. Ability to apply concepts such as fractions, percentages, ratios and proportions to practical situations

11. Ability to define problems, collect data, establish facts, and of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables

12. Experience in treating patients in the following categories: all ages groups

   a. Physical Demands

   1. The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job

   2. Reasonable accommodations may be made to enable individuals with disability to perform the essential functions

   3. While performing the duties of this job, the employee is regularly required to stand; walk; and use hands to finger, handle or feel

   4. Frequently required to sit, reach with ands and arms, and talk or hear

   5. Occasionally required to climb, or balance and stoop, kneel, crouch or crawl

   6. Occasionally required to lift and/or move up to 50 lbs

   7. Specific vision abilities required by this job include close vision, and distance vision

   8. The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job

   9. While performing the duties of this job, the employee is occasionally exposed to wet and/or humid conditions, fumes, or airborne particles, toxic or caustic chemicals, outside weather conditions, and extreme cold, sharps, blood and bodily fluids

   10. The noise level in the work environment is usually moderate

**Lifting Requirements**

Sedentary- generally lifting not more than 10lbs. maximum and occasionally lifting and/or carrying such articles as ledgers, files and small items.