



Together We Can



Job Description

Flow Cytometry Specialist (12-8:30pm)-2018-R0155575

Description

POSITION SUMMARY

Responsible for ensuring competence of the clinical, technical and scientific aspects of Hematology, Coagulation and Flow Cytometry. Provides accurate, efficient and cost effective testing of patient samples to aid in diagnosis and treatment of disease. Provides technical expertise to BSLMC Laboratory and other regional or Texas division institutions.

POSITION RESPONSIBILITIES

1. Meet or exceed all standards of high complexity testing personnel under current CLIA regulations.
2. Coordinate all technical functions in area of expertise. Ensure all regulatory requirements of CAP, AABB and CLIA are satisfied.
3. Responsible for current procedure manuals. Track delegated responsibilities and projects. Track staff competencies.
4. Develop and construct multi-color antibody panels for flow cytometric analysis.
5. Manage technical aspects of the flow cytometer, including troubleshooting and daily quality control performance and review.
6. Educate and support laboratory staff and clients. Collaborate with team members, supervisors, pathologists to meet all technical needs of the section and clients.
7. Ensure investigation and follow-up for all QC, proficiency testing or QA issues are completed and corrected; participate in section QA meetings; report to department QI meetings.
8. Comply with lab and hospital safety procedures; practice body substance isolation protocols.
9. Identify consumable supply needs to ensure adequate resources are available for testing and routine operations. Work with supervisors and administrative staff to meet all supply needs.
10. Ensures technical staff receives training and meet minimum competency requirements to perform assigned duties. Achieves technical quality by creating and maintaining orientation checklists and competencies for staff as needed. Works with supervisors, pathologists and staff to meet all technical needs of section.
11. Develop business relationships to provide high quality laboratory services for diagnostic use.

Qualifications

MINIMUM QUALIFICATIONS

Education and Licensure

Required:

*Bachelor's Degree in Medical Technology or equivalent science degree in the biological sciences

Minimum Experience

*Five (5) years of intermediate clinical laboratory experience in a high-complexity hospital or commercial laboratory performing Flow Cytometry and 8-color analysis.

*Two (2) years' experience in technical development of methods and software applications and DIVA software, gating and analysis of data

Minimum Knowledge, Skills, and Abilities

*Comprehensive knowledge of regulatory requirements.

*Advanced experience establishing, writing and maintaining SOPs for validation, implementation, quality control, proficiency testing, patient testing and specimen handling and processing.

Physical Requirements

DISCLOSURE STATEMENT:

The above statements reflect the general details considered necessary to describe the essential functions of the job as identified, and shall not be considered a detailed description of all work requirements that may be inherent in position.

Job Professional Clinical/Allied Health

Primary Location TEXAS-HOUSTON-ST LUKES MEDICAL CENTER

Organization Houston

Posting Date

Daily Schedule 1

Targeted Applicants for Posting Posting Internally and Externally

Scheduled Hours per 2-week Pay Period 80

Weekends Required Occasional