Clinical Chemistry- Cytogenetics GUIDED TRAINING

Professional Growth and Learning

Introduction

Professional and Development Programs at King Faisal Specialist Hospital & Research Centre (KFSH&RC) are designed to enhance the skills and knowledge of healthcare professionals and other related disciplines. These programs aim to ensure that staff remain up-to-date with the latest medical practices, technologies, and research advancements. Through a variety of workshops, training sessions, and certifications, KFSH&RC fosters continuous learning and professional growth, ultimately improving patient care and hospital services.

Overview of On-The-Job Training (OJT) Programs

On-The-Job Training Programs at King Faisal Specialist Hospital & Research Centre (KFSH&RC) are designed to provide employees with hands-on experience in their specific fields while they work. These programs aim to enhance practical skills and ensure that staff are fully equipped to handle their responsibilities effectively. By integrating training directly into the workplace, KFSH&RC ensures that employees can apply what they learn immediately, leading to improved performance and a more efficient work environment.

Apprenticeship Training Programs (ATP)

The Structured Apprenticeship Training Program (ATP) at King Faisal Specialist Hospital and Research Centre (KFSH&RC) is a premier on-the-job training initiative. This program is meticulously designed to enhance the knowledge and skills required in specialized areas, ensuring participants become highly qualified professionals. KFSH&RC's ATP program is delivered by expert preceptors who use state-of-the-art equipment and technology to provide an engaging and comprehensive learning experience. The program duration ranges from one week to six months, offering a structured training plan that encompasses all the essential competencies needed for success in your field.

ATP Program:

Clinical Chemistry- Cytogenetics Guided Training

Program Overview:

The Clinical Chemistry - Cytogenetics apprenticeship program is a comprehensive training program designed to equip trainers with the necessary skills and knowledge to perform various clinical chemistry and urinalysis tests. The program provides a hands-on learning experience and covers essential concepts, methods, and techniques used in the clinical laboratory. Through practical training and theoretical instruction, participants will develop a solid foundation in clinical laboratory practices and gain the expertise needed to produce reliable and meaningful test results.

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Program Objectives:

By the end of the training, participants will:

- Identify different methods used in the lab and the impact of each method on test results
- Recognize pre-analytical, analytical and post analytical errors in clinical laboratory and the impact of these errors on patient results
- Interpret different laboratory results based on relevant reference values
- Test urinalysis samples (chemistry and microscopy) using clinical equipment
- Evaluate and implement new methods of different clinical laboratories.
- Describe quality control routine and specialized medical laboratory testing procedures
- Implement quality management program for internal and external quality control (QC)

Acceptance Criteria:

- Bachelor's degree in applied Medical Sciences (Clinical Laboratories), and Biochemistry
- Certified laboratory specialist or technician by SCHS or equivalent

Duration:

• Two months.

Benefits:

- Medical coverage as per hospital policy.
- Certificate of completion.

Fees:

• 2,000 SAR per month (excluding 15% VAT).

Contact Information:

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Apply via QR Code:

