# **IUT & Exchange Transfusion 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:

## **IUT & Exchange Transfusion Guided Training**

## **Program Overview:**

The IUT (Intrauterine Transfusion) and Exchange Transfusion Training Program is tailored to provide trainees with essential knowledge and practical skills required for the preparation and washing of RBCs (Red Blood Cells) specifically for these procedures. This program covers the critical aspects of IUT and exchange transfusions, starting with a clear explanation of their purposes and the specific medical scenarios in which they are needed. Trainees will engage in detailed discussions on various crucial topics, including the criteria for transfusion, compatibility testing, and blood requirements. Additionally, the program outlines the necessary blood bank

# **IUT & Exchange Transfusion GUIDED TRAINING**

tests that must be performed to ensure the blood is adequately prepared for both IUT and exchange transfusions, equipping participants with the competencies needed to support these critical care procedures in their medical practices.

## **Program Objectives:**

By the end of the training, participants will:

- Explain the purpose of IUT and exchange transfusions
- Discuss the following points of IUT and exchange (transfusions Criteria for transfusion Compatibility testing Blood requirements)
- List the blood bank tests that should be performed in order to prepare blood for IUT & exchange transfusion

### **Acceptance Criteria:**

- Bachelor's degree in Applied Medical Sciences (Clinical Laboratories) or equivalent recognized by the Saudi Health Commission
- Successful completion of a Medical Laboratory Science training program
- The training program must include blood banking (immunohematology)

#### **Duration:**

One month.

#### **Benefits:**

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

#### Fees:

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

#### **Contact Information:**

Riyadh: <a href="mailto:atp@kfshrc.edu.sa">atp@kfshrc.edu.sa</a>Jeddah: <a href="mailto:trainingi@kfshrc.edu.sa">trainingi@kfshrc.edu.sa</a>

Madinah: ATA-madinah@kfshrc.edu.sa

# Apply via QR Code:

