### Non-invasive Cardiology Laboratory GUIDED TRAINING

#### **Undergraduate Training Program**

#### Introduction

King Faisal Specialist Hospital and Research Centre (KFSH&RC) offers a diverse array of training programs to support the development of healthcare professionals. The Undergraduate Training Programs include Internship Training Programs, Practicum Training Programs, Transition to Practice Programs and Summer Training Programs, providing comprehensive clinical experience to undergraduate students.

### **Overview of Internship Training Programs**

The Internship Training Program is a form of experiential learning that integrates knowledge learned in the classroom with practical application and skills development in a professional setting. Also, designed for non-medical interns, who enrolled in academic institutions. The aim of these programs is to provide interns with fundamental and essential practical skills.

### Internship Program:

## Non-invasive Cardiology Laboratory Guided Training

### **Program Overview:**

The Non-Invasive Cardiology Laboratory at King Faisal Specialist Hospital and Research Centre (KFSH&RC) is committed to training interns to perform the highest quality of non-invasive cardiac investigations. Cardiovascular Technology is a highly technical allied health profession, which provides excellent career options to contribute to the care of patients with cardiovascular disease. The three-month clinical training program is designed in accordance with national and international standards for interns who have graduated from National Cardiovascular Technology (CVT) Bachelor's degree programs.

## **Program Objectives:**

By the end of the training, participants will:

## Electrocardiogram

- Integrate theoretical knowledge with clinical practice
- Apply knowledge of basic cardiac anatomy and physiology
- Describe and perform ECG
- Describe and perform Stress Test
- Describe and perform Holter Monitoring
- Describe and perform AMBP Monitoring
- Describe use of CIEDs and ICDs

## Adult & Pediatric Echocardiography

• Integrate theoretical knowledge with clinical practice

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- Apply knowledge of basic cardiac anatomy and physiology
- Enhance professional confidence in the clinical environment
- Demonstrate good work ethics
- Develop clinical proficiency

### **Acceptance Criteria:**

- Internship request letter from Intern's sponsor
- Saudi national or born from Saudi mother only
- Graduate from Bachelor's Degree on the same field
- Currently enrolled in a recognized Cardiovascular Technology or Equivalent Program
- GPA (minimum 3.5)
- Valid English Qualification eg. IELTS (minimum score 4.5 overall or equivalent)

### **Duration:**

• Nine months.

Three (3) months in each rotation in: Adult Echo, Pediatric Echo, and Electrophysiology

#### **Benefits:**

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

#### Fees:

• 1,500 SAR per month (excluding 15% VAT).

### **Contact Information:**

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# Apply via QR Code:

