

## Orthotics and Prosthetics 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:

##### Orthotics and Prosthetics Guided Training

##### Program Overview:

Prosthetics and Orthotics is an emerging allied health science providing services to physically disabled people to enable them to live an independent life. Prosthetic devices replace missing structural and functional body parts as artificial limbs. Orthotics are exoskeletal appliances serving to replace functional missing limbs for correction, support, maintenance, relief, ambulation etc. Interns shall apply their knowledge learnt at university in patient setting areas to provide these assistive devices to people in need. Interns shall be trained to deliver the highest quality of care in a highly specialized hospital environment to the people of Saudi Arabia. They will be trained to assess and diagnose disability conditions and levels and prescribe biomechanically suitable devices to help patients function independency in their routine life.

##### Program Objectives:

By the end of the training, participants will:

- List the materials, components and machines used in prosthetic orthotic services
- Apply safety standards while using machines for prosthetic orthotic services
- Analyze patient clinical assessment data to diagnose a problem accurately
- Evaluate patient needs to choose appropriate prosthetic orthotic devices
- Create a cast impression of the patient's limb for prosthetic orthotic services
- Apply skills to assist in draping or laminating prosthetic or orthotic devices
- Analyze the process of marking trim lines, cutting and machining prosthetic or orthotic devices
- Evaluate the fabrication process of prosthetic or orthotic devices by facilitating and providing assistance

## Orthotics and Prosthetics GUIDED TRAINING

- Create a fitting and gait training plan, including instructions for fit care of prosthetic or orthotic appliances
- Explain to the patient the necessary home care instructions for their prosthetic / orthotic device

### Acceptance Criteria:

- Internship request letter from Intern's sponsor
- Saudi national or born from Saudi mother only
- GPA 3 out of 5 and above
- Minimum Bachelor's degree in orthotics and prosthetics for Clinicians and minimum of diploma in orthotics and prosthetics for technicians
- Pass the interview (If necessary)
- Valid BLS Certificate

### Duration:

- Six months.

### Benefits:

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

### Fees:

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

### Contact Information:

- **Riyadh:** [Trainingprog@kfshrc.edu.sa](mailto:Trainingprog@kfshrc.edu.sa)
- **Jeddah:** [trainingj@kfshrc.edu.sa](mailto:trainingj@kfshrc.edu.sa)
- **Madinah:** [ATA-madinah@kfshrc.edu.sa](mailto:ATA-madinah@kfshrc.edu.sa)

### Apply via QR Code:

