

**Graduate Professionals (Intermediate Practical Training)**

**Intermediate Training Program (IP6)**  
**Practical Training: Flow Cytometry**

**Cost: AED 7,000**  
*(VAT is not included in the above price)*

**tabby tamara**

<b>Duration</b>	3 Days
<b>Format</b>	Lecture + Hands-On Laboratory Training
<b>Target Group</b>	Individuals seeking to upskill their knowledge through up-to-date medical training programs. Open to licensed healthcare professionals and individuals holding a minimum of a bachelor's degree in a healthcare-related field.
<b>Location</b>	FSG Lab – Meeting Room   FSG Stem Cell Laboratory
<b>Certificate</b>	Certificate of Completion

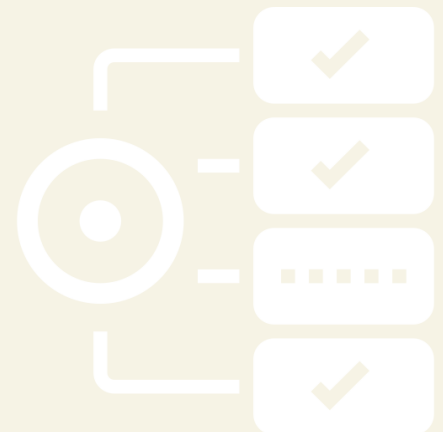
**Program Overview**

This 3-day course provides a focused introduction to flow cytometry for healthcare professionals involved in cell-based diagnostics and research. Participants will learn flow cytometry principles, setup, data acquisition, and analysis through a combination of lectures and guided laboratory sessions.

**Program Objectives**

By the end of the training, participants will:

- ✓ Understand the principles and instrumentation of flow cytometry
- ✓ Perform basic sample preparation and run setup
- ✓ Conduct data acquisition, gating, and analysis
- ✓ Apply flow cytometry in clinical and research settings
- ✓ Adhere to QA/QC and regulatory documentation standards



**Training Summary**

- Flow Cytometry Principles & Instrumentation
- Run Setup and Demonstrational Overview
- Practical Lab on Sample Prep, Run & Acquisition
- Hands-on Flow Cytometry Analysis
- Final Feedback, Evaluation, and Certificate Distribution



**Why Train with Us?**

- Delivered in partnership with Eppendorf, a global leader in life science lab technologies
- Conducted in a GMP-certified facility
- Access to advanced equipment
- Real lab setting + simulated experience = best of both worlds
- Personalized supervision by licensed technologists and research trainers
- Structured to meet university-accredited elective training requirements



