

Intermediate Training Program (IP1)

Practical Training: Nucleic Acid Extraction Techniques

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

Duration	3 Days
Format	Lecture + Hands-On Laboratory Training
Target Group	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.
Location	FSG Lab – Meeting Room FSG Molecular Laboratory
Certificate	Certificate of Completion

Program Overview

This intensive 3-day training equips participants with essential molecular biology techniques, emphasizing nucleic acid extraction. Through guided lectures, demonstrations, and practical rotations, trainees gain direct experience in sample handling, extraction protocols, and laboratory operations.

Program Objectives

By the end of the training, participants will:

- ✓ Understand molecular biology principles and nucleic acid extraction methods
- ✓ Perform hands-on protocols in DNA/RNA isolation using real samples
- ✓ Apply best practices in lab safety, sample handling, and documentation
- ✓ Participate in evaluations, group activities, and peer feedback
- ✓ Gain practical lab exposure useful for clinical or research advancement



Training Summary

- Lectures on Molecular Biology & Nucleic Acid Extraction
- Lab Demonstrations & Hands-On Practical Sessions
- Feedback, Evaluation, Certificate Distribution, and Q&A



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



Application & Registration Workflow

1

Submit Training Inquiry

Via www.fsg-lab.com or email

2

Receive Eligibility Confirmation

With slot availability and instructions

3

Prepare & Submit Full Application

- DHA License Copy, if available (front & back)
- Passport copy or Emirates ID (front & back)
- Passport-size photo (white background)
- CV/resume

4

Application Review & Confirmation

FSG will confirm acceptance and finalize schedule

5

Receive Invoice & Settle Fee

Via bank transfer or approved method

6

Receive Pre-Training Instructions

Including schedule, dress code, and lab rules

7

Begin Training

With original passport/EID and student ID

8

Complete Training & Receive Certificate

Upon successful attendance and conduct

Terms & Conditions

Once a training slot is confirmed and invoiced, the fee becomes non-refundable. Attendance, punctuality, and adherence to lab conduct and dress code are mandatory. FSG reserves the right to modify training schedules or venues with prior notice.

CONTACT US!

+971 4 529 9267 +971 52 152 3067 training@fsg-lab.com

Golden Mile 2, Building 1, Office 26, Palm Jumeirah, Dubai - UAE

Scan the QR code below to submit your inquiry or view upcoming schedules

www.fsg-lab.com

[@](#) [in](#) [▶](#) [firststemcellandgenomics](https://www.youtube.com/channel/UCv8v8v8v8v8v8v8v8v8v8v8)

