

HANDS-ON WORKSHOP ON REAL-TIME qPCR

Theory to Practice

▼ DATE

24 - 25 February 2023
Friday - Saturday

▼ 24 February 2023

2:45pm - 5:30pm (GMT+8)
Online lecture sessions via Zoom

▼ 25 February 2023

8:30am – 3:00pm
Onsite hands-on at International
Medical University, Bukit Jalil,
Kuala Lumpur, Malaysia

▶ SPEAKERS ◀



Casimir Pang Jun Rui
Field Application Specialist



Dr Tan Ju Lin
Field Application Specialist

In collaboration with:

MATRIOUX
science.forward

Two parts make up this unified workshop is aimed to deliver

- Foundational lectures covering aspects of good sample preparation, distinct detection systems (SYBR vs. PROBE), and a wide range of real-time qPCR applications.
- Nucleic acid extraction techniques using cutting-edge magnetic bead technology and SYBR real-time qPCR for semiquantitative data analysis in the hands-on lab session.

Participants will benefit from the grounded experiential learning provided by the combination of learning theory along with achieving hands-on experience that will better able them to implement these strategies in their own research practises.

OBJECTIVES

By the end of this workshop, participants will be able to:

- Explain the working principle, standard operating procedure, troubleshooting techniques and applications of RT-qPCR.
- Extract total DNA from human buccal swab samples.
- Quantify and standardize the DNA sample.
- Familiarize with preparation of reagent and master mix.
- Interpret real time qPCR results and perform analysis.

REGISTRATION FEE *(inclusive of SST)*

Early Bird <i>Before 24 Jan 2023</i>	Regular	IMU Staff / Alumni / Student (Non-IMU)	IMU Student
RM650	RM750	<i>Limited Seats</i> RM525	<i>Limited Seats</i> RM375



CONTACT US

SECRETARIAT

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REGISTRATION FORM

SURNAME / LAST NAME:

FIRST NAME:

NATIONALITY:

GENDER: MALE FEMALE

TITLE: MR MRS MS PROF DR

OTHER:

ORGANISATION:

PUBLIC PRIVATE

DEPARTMENT:

POSITION:

TEL NO: ()

FAX NO: ()

MOBILE PHONE NO:

ADDRESS:

POSTCODE:

CITY:

STATE:

Please indicate whether this is your office or home address: ORGANISATION HOME

EMAIL:

ORGANISATION'S WEBSITE (IF ANY):

ARE YOU AN IMU ALUMNI MEMBER? YES NO

DIETARY NEEDS/PREFERENCE: VEGETARIAN NON-VEGETARIAN * Not applicable for online workshop

REGISTRATION FEE

EARLY BIRD: RM650

REGULAR: RM750

IMU Staff / Alumni / Student (Non-IMU): RM525

IMU Student: RM375

MODE OF PAYMENT

PLEASE TICK YOUR OPTION:

CASH

CHEQUE* (for Malaysian banks only)

CREDIT CARD I hereby authorise the processing of my card for the sum of (RM):

Please complete the following sections. These details are required for security purposes.

TYPE OF CARD: VISA MASTERCARD ISSUING BANK:

CARDHOLDER'S NAME (as it appears on the card):

CARD NUMBER:

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TOTAL AMOUNT (RM):

* Payable to IMU Education Sdn Bhd

ONLINE* (www.imu.edu.my/icl through iPay88)

CANCELLATION POLICY

1. Any cancellation of registration must be made in writing to the Secretariat of HANDS-ON WORKSHOP ON REAL-TIME qPCR - Theory to Practice.
2. There will be full refund of registration fee for cancellation made by 24 December 2022.
3. There will be a 50% refund of registration fee for cancellation made before 24 January 2023.
4. There will be a 30% refund of registration fee for cancellation made before 10 February 2023.
5. There will be no refund of registration fee for cancellation made on 10 February 2023 and thereafter.
6. The Organiser reserves the right to cancel or change the topic or trainer of the workshop, if for whatever reasons beyond its control, the workshop cannot be held as scheduled or the topics need to be altered.

DECLARATION AND AUTHORISATION

1. I confirm that the above information is correct and I will inform IMU when there is any change to this information.
2. I have read, understood and consent to the processing of my personal data as set out in the enclosed Privacy Notice.

Signature

Date

DISCLAIMER:

The organiser will make every effort to deliver the programme as published. However we reserve the right to make modifications to the programme and content if deemed necessary and reasonable.

More information and online registration available at www.imu.edu.my/icl