



USM UNIVERSITI
SAINS
MALAYSIA



INFORMMM HANDS-ON COURSE

REAL-TIME PCR: RELATIVE & ABSOLUTE QUANTIFICATION

26 – 27 June 2019 | INFORMMM Health Campus, Kelantan



SPEAKER

Dr. Noor Fatmawati Mokhtar, INFORMMM

**Other speakers will be announced soon.*

**REGISTER BEFORE
25 JUNE 2019**

**FEES
RM 300 ONLY!**

**SEATS ARE
LIMITED!**

Come join us!

Contacts

Fadhzli Wahab
fadhzliwahab@usm.my
09-7672406

Registration

Nurul Nadiah Ahmad Zamani
nadiyah@usainsgroup.com
09-767 3801

Click to Register

This hands-on course is organised by the Institute for Research in Molecular Medicine (INFORMMM), Universiti Sains Malaysia with the support from our proud co-organizer:



**MyCPD Points
for USM staff**





TENTATIVE PROGRAMME

REAL TIME PCR : RELATIVE & ABSOLUTE QUANTIFICATION

Day	Time	Tentative Programme
26 June 2019 (Wednesday)	0830 – 0900 am	Registration
	0900 – 0930 am	Opening remark
	0930 – 10:00 am	Seminar 1 : Introduction to Real-Time PCR Machine Dr. Noor Fatmawati Mokhtar - INFORMMM, USM
	1030 – 1100 am	Tea break & Photo Session
	1100 – 1200 pm	Lecture 2 : Gene Expression with Real-Time PCR (TBD)
	1200 – 0100 pm	Lecture 3 : Diagnostic with Real-Time PCR (TBD)
	0100 – 0230 pm	Lunch Break
	0230 – 0430 pm	Hands-on 1 : Real-Time PCR Set-Up for Efficiency
	0430 – 0500 pm	Tea Break / Reflections (End of Day 1)

Day 2 : 27 June 2019 (Thursday)

Day	Time	Tentative Programme
27 June 2019 (Thursday)	830 – 1030 am	Hands-on 2 : Real-Time PCR Set-Up Target Gene Standard Curve
	1030– 1100 am	Tea break
	1100 – 1200 pm	Hands-on 2 : Real-Time PCR Set-Up Target Gene Standard Curve (continue)
	1200 – 0100 pm	Hands-on 3 : Real – Time PCR Data Analysis
	0100 – 0230 pm	Lunch Break
	0230 – 0430 pm	Hands-on 3 : Real – Time PCR Data Analysis (continue)
	0430 – 0500 pm	Tea Break / Reflections (End of Day)