BIO-RAD LABORATORIES // QX200™ DROPLET DIGITAL™ PCR SYSTEM

Droplet Digital PCR Technology – Transforming the Way We Do Research and Diagnostics



QX200™ AutoDG™ Droplet Digital™ PCR System

You are cordially invited!

to join our Complimentary Talk on Droplet Digital PCR Technology

Date : **2nd May 2017, Tuesday**

Time : **03:00 pm to 04:00 pm**

Venue : **Duke-NUS Medical School, Meeting Room 7C, Level 7, 8 College Road, Singapore 169857**

Host : **Dr. Fu Naiyang, PhD, Assistant Professor, Programme in Cancer & Stem Cell Biology, Duke-NUS Medical School**

AGENDA

03:00 pm	**Droplet Digital™ PCR Technology – Transforming the Way We Do Research and Diagnostics**
03:45 pm	Questions and Answers
04:00 pm	Coffee and Tea Break

To Register : https://goo.gl/Qj2iGT
Register by 28th April 2017

Droplet Digital PCR Technology– Transforming the Way We Do Research and Diagnostics

Jeremy NG, Ph.D.
Technical Sales Specialist, Bio-Rad Laboratories, Southeast Asia

Although quantitative real-time PCR (qPCR) is widely used in life science research, as well as disease diagnosis and monitoring, it is facing increasing challenges with today's demands from Scientists and Clinicians for data of greater precision, sensitivity and reproducibility. Digital PCR has emerged as the "3rd generation of PCR" and is gaining traction among the biomedical research community for its significant advantages over qPCR and its increasing research and clinical applications. With more than 1200 installed bases worldwide, Bio-Rad's QX200 droplet digital PCR (ddPCR) system has helped many Scientists and Clinicians to address questions that were once elusive with qPCR and traditional PCR. For the talk, we will explain the concept of digital PCR and share the simple ddPCR workflow that Bio-Rad offers. More importantly, we will cover key research applications that were published using the QX200 ddPCR system. These include gene expression and epigenetic studies, rare mutations detection and liquid biopsy, copy number variation analysis and more recently; gene editing.
Join us for this exciting and informative session!

For more information, Please contact your friendly Bio-Rad Consultant:
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Visit us at **www.bio-rad.com**

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