

## **FROM GENES TO GENERATIONS: CLINICAL INSIGHTS TO ENHANCE PRE-CONCEPTION AND OBSTETRIC MANAGEMENT**



**Le Méridien Kuala Lumpur**  
Parry Room, Level 6



**Virtual Platform**  
Microsoft Teams



**27 September 2025**  
5:30 PM - 9:30 PM

**From Genes to Generations: Clinical Insights to Enhance Pre-conception and Obstetric Management** is a professional development masterclass for healthcare providers, focusing on the role of genomic testing in reproductive care.

Through three expert-led sessions, participants will gain insights into:

- Genetic testing modalities (QF-PCR, MLPA, karyotyping, microarray, low-pass whole genome sequencing, whole exome sequencing, and next generation sequencing)
- Prenatal screening and diagnostic pathways
- The clinical utility of carrier screening

Learning methods include lectures, moderated Q&A, and a panel forum. A networking dinner offers further opportunities for discussion with peers and speakers.

To broaden participation, the masterclass will be delivered in a hybrid format, offering 50 onsite seats at Le Méridien KL and 200 virtual slots online, enabling more healthcare providers to attend and benefit from these clinical insights.

By the end of the event, attendees will be equipped to select, interpret, and apply genomic tests effectively in reproductive healthcare practice.

**Who Should Attend:** Maternal-fetal medicine specialists, clinical geneticists, OBGYNs, general practitioners, fertility specialists, family medicine physicians and genetic counselors.

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## REPRODUCTIVE SCREENING IN CLINICAL PRACTICE MASTERCLASS

Time	Agenda
4:45 – 5:30 PM	Guest Arrival & Welcome Refreshments
5:30 – 5:35 PM	Opening Remarks
5:35 – 6:20 PM	<b>Session 1: Dr Hongdo Do</b> Technical Overview of Genetic Testing Modalities
6:20 – 7:05 PM	<b>Session 2: Dr Yap Moy Juan</b> Prenatal Screening & Diagnostics: Options & Case Insights
7:05 – 7:50 PM	<b>Session 3: Dr Tae Sok Kun</b> Clinical Utility of Carrier Screening in Patient Management
7:50 – 8:20 PM	Panel Forum & Moderated Q&A
8:20 – 9:20 PM	Dinner
9:20 PM	Event ends

*Join us for an exclusive hybrid masterclass exploring the clinical insights in reproductive screening. Gain practical knowledge to enhance pre-conception and obstetric management, bridging the gap from genes to generations.*

### SPEAKERS:



**Dr Hongdo Do**  
(BSc, PhD)

Group Laboratory Director  
LifeStrands Genomics



**Dr Yap Moy Juan**  
MBBS (MAHE), MRCOG  
(UK), FRCOG (UK)

Director and Senior Consultant  
Fetal Medicine & Gynaecology Centre



**Dr Tae Sok Kun**  
MBBS (UM), MRCPCH (UK),  
Fellowship in Clinical Genetics  
(VCGS, Australia)

Head of Genetic and Metabolism  
Unit, Paediatric Department,  
University Malaya Medical Centre

**Registration closes on 20<sup>th</sup> September 2025**

Seats are limited! Secure your place today.

**Onsite:** 50 seats at Le Méridien KL

**Virtual:** 200 slots online



SCAN THE QR CODE OR CLICK  
LINK BELOW TO REGISTER

<https://forms.gle/yoJTPPsB7teiT2Zp9>



**For inquiries, please contact:**

Ms Zarina Yang Ahmad

Tel/WhatsApp: 011-16582306

Email: [zarina.yangahmad@dna-laboratories.com](mailto:zarina.yangahmad@dna-laboratories.com)