

3RD GENOMIC AND GENETIC COUNSELLING CONFERENCE

Organised by



In collaboration with



Theme: Genetic Counselling in the Genomics Era

New date!



10th-11th Dec 2022



Hybrid Conference



Hospital Pakar Kanak-Kanak UKM (HPKK UKM)
Kuala Lumpur | Malaysia

DAY 1

10TH DEC 2022 (SAT) MYT (GMT+8) 09:00-17:30

Targeted participants:
Healthcare professionals, Laboratory scientist, Students, Trainees

Normal rate

Physical platform

- **Healthcare professionals:**
RM 150 / USD 50
- **Students/Trainees:**
RM 75 / USD 20

Online platform (Day1+Day2)

- RM 150 / USD 50

Register before **22/11/2022**
to get an **early bird** price!

Physical platform

- **Healthcare professionals:**
RM 100 / USD 30
- **Students/Trainees:**
RM 60 / USD 20

Online platform (Day1+Day2)

- RM 100 / USD 30

DAY 2

11TH DEC 2022 (SUN) MYT (GMT+8) 09:00-14:00

Targeted participants:
Public audience, support groups

Normal rate

Physical platform

- **1 family (max 3 members):**
RM 100 / USD 30
- **Individual / Add-on per family member:**
RM 60 / USD 20

Online platform (Day1+Day2)

- RM 150 / USD 50

Register before **22/11/2022**
to get an **early bird** price!

Physical platform

- **1 family (max 3 members):**
RM 60 / USD 20
- **Individual / Add-on per family member:**
RM 30 / USD 10

Online platform (Day1+Day2)

- RM 100 / USD 30

Important:

Limited **complimentary registrations** will be provided to healthcare providers from Kementerian Kesihatan Malaysia, University Hospitals and societies. Members of these institutions are encouraged to register.

Call for abstracts!

Deadline: 11/11/22

More details

WIN UP TO
RM1K
WORTH OF
PRIZES

Register Now!



Deadline:
02/12/2022

MMC CPD accredited

Looking for a registration grant?

<https://gcsocietymalaysia.org/my/>

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3billion



Gold sponsors



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DAY 1

10TH DEC 2022 (SAT)

MYT (GMT+8) 09:00-17:30

Targeted participants:

Healthcare professionals, Laboratory scientist, Students, Trainees

09:00-09:10

Welcoming speech

Ms. Yoon Sook-Yee | *President, Genetic Counselling Society Malaysia (GCSM)*

Assoc. Prof. Dr. Norshariza Nordin | *Vice President, Persatuan Genetik Malaysia (PGM)*

09:10-09:25

Keynote address

Dato' Dr. Asmayani binti Khalib | *Deputy Director-General (Medical), Ministry of Health, Malaysia*

Session 1

MYT (GMT+8) 09:25 - 10:25

Genetic counselling in the era of precision medicine

Chairperson:

Ms. Yoon Sook-Yee

President,

Genetic Counselling Society Malaysia (GCSM)

09:25-09:45

Preparing the counselling workforce for the genomic wave

Assoc. Prof. Alison McEwen | *Head of Genetic Counselling, University Technology Sydney, Australia*

09:45-10:05

Overview of genetic counselling services in the region

Ms. Sharifah Azween Syed Omar | *Genetic Counsellor, Hospital Pakar Kanak-Kanak, Universiti Kebangsaan Malaysia, Malaysia*

10:05-10:25

Forum: Integrating genetic counselling in patient care to ensure responsible use of genetic profiling

Moderator: Ms. Yoon Sook-Yee | *President, Genetic Counselling Society Malaysia (GCSM)*

Assoc. Prof. Alison McEwen | *Head of Genetic Counselling, University Technology Sydney, Australia*

Ms. Sharifah Azween Syed Omar | *Genetic Counsellor, Hospital Pakar Kanak-Kanak, Universiti Kebangsaan Malaysia, Malaysia*

Prof. Thong Meow-Keong | *Clinical Geneticist, University Malaya Medical Centre, Malaysia*

Dr. Ngu Lock Hock | *Head of Department, Clinical Geneticist, Hospital Kuala Lumpur, Malaysia*

Ms. Juliana Lee | *President, Professional Society of Genetic Counselors in Asia (PSGCA)*

Prof. Sultana Faradz | *President, Indonesian Society of Genetic Counselor (ISGC), Indonesia*

Mr. Azrul Abdul Khalib | *Chief Executive, Galen Centre for Health and Social Policy, Malaysia*

10:25-10:40

Tea break

Session 2

MYT (GMT+8) 10:40 - 12:00

Genetic testing now and in future

Chairperson:

Prof. Dr. Teo Soo-Hwang

Chief Scientific Officer,

Cancer Research Malaysia, Malaysia

10:40-11:00

Genetic profiling: from diagnosis to risk prediction

Prof. Dr. Zilfalil Alwi | *Professor of Medical Genetics, Universiti Sains Malaysia, Malaysia*

11:00-11:20

Whole genome sequencing: who wants to know?

Ms. Yasmin Bylstra | *Principal Genetic Counsellor, Institute of Precision Medicine, Singapore*

11:20-11:40

Ethical, social and psychological impact of direct to consumer genetic testing

Dr. Jacqueline Savard | *Senior Lecturer, Deakin University, Australia*

11:40-12:00

Debate: Genetic profiling creates more societal harm than good

Moderator: Prof Dr Teo Soo-Hwang | *Chief Scientific Officer, Cancer Research Malaysia, Malaysia*

For: Dr. Jacqueline Savard | *Senior Lecturer, Deakin University, Australia*

Against: Prof. Dr. Zilfalil Alwi | *Professor of Medical Genetics, Universiti Sains Malaysia, Malaysia*

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Session 3

MYT (GMT+8) 12:00 - 13:30

Diagnosis and genetic counselling for rare disease

Chairperson:
Dr. Kavitha A/P Rethanavelu
Clinical Geneticist,
Hospital Kuala Lumpur, Malaysia

12:00-12:20

Updated approach in the diagnostic odyssey of rare diseases

Dr. Moey Lip Hen | Clinical Geneticist, Hospital Pulau Pinang, Malaysia

12:20-12:40

Providing support for patients and their family members: a genetic counsellor's role

Ms. Suzanah Abd Hamid | Psychology Officer, Hospital Wanita dan Kanak-Kanak Sabah, Malaysia

Ms. Cheah Yee Ling | Genetic Counsellor, Loh Guan Lye Specialists Centre, Malaysia

12:40-13:00

Sponsored Symposium by Novartis - Treatable inherited conditions re-visited

Prof. Thong Meow-Keong | Clinical Geneticist, University Malaya Medical Centre, Malaysia

13:00-13:20

Sponsored Symposium by 3billion - Genomic sequencing as the first-line diagnostic testing: impact on clinical management for rare genetic disorders

Dr. Seo GoHun | Chief Medical Officer, 3billion, South Korea

13:20-13:30

Q&A and case study discussions

Moderator: Dr. Kavitha A/P Rethanavelu | Clinical Geneticist, Hospital Kuala Lumpur, Malaysia

Dr. Moey Lip Hen | Clinical Geneticist, Hospital Pulau Pinang, Malaysia

Ms. Suzanah Abd Hamid | Psychology Officer, Hospital Wanita dan Kanak-Kanak Sabah, Malaysia

Ms. Cheah Yee Ling | Genetic Counsellor, Loh Guan Lye Specialists Centre, Malaysia

Prof. Thong Meow-Keong | Clinical Geneticist, University Malaya Medical Centre, Malaysia

Dr. Seo GoHun | Chief Medical Officer, 3billion, South Korea

13:30-14:20

Lunch break

13:50-14:00

Lunch talk by Novartis

14:00-14:10

Lunch talk by 3billion

14:10-14:20

Lunch talk by AGTC

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Session 4

MYT (GMT+8) 14:20 - 16:00

Utility of cancer genetic testing

Chairperson:
Ms. Tiara Hassan
Assoc. Genetic Counsellor,
Cancer Research Malaysia, Malaysia

14:20-14:40

Genetic profiling for cancer treatment decision making

Ms. Li Shao-Tzu | Genetic Counsellor, National Cancer Centre, Singapore

14:40-15:00

Updates on Genetic counselling and testing for hereditary breast, ovarian, prostate and pancreatic cancer

Ms. Rebecca Purvis | Genetic Counsellor, Peter MacCallum Cancer Centre, Australia

15:00-15:20

Updates on Genetic counselling and testing for colorectal cancer

Dr. Winnie Ong Peitee | Clinical Geneticist, Hospital Kuala Lumpur, Malaysia

15:20-15:40

Sponsored Symposium by AGTC - Comprehensive genomic profiling - a new paradigm in oncology

Prof. Dr. Leong Chee-Onn | CEO, AGTC Genomics, Malaysia

15:40-16:00

Q&A and case studies discussion

Moderator: Ms. Tiara Hassan | Assoc. Genetic Counsellor, Cancer Research Malaysia, Malaysia

Ms. Li Shao-Tzu | Genetic Counsellor, National Cancer Centre, Singapore

Ms. Rebecca Purvis | Genetic Counsellor, Peter MacCallum Cancer Centre, Australia

Dr. Winnie Ong Peitee | Clinical Geneticist, Hospital Kuala Lumpur, Malaysia

Prof. Dr. Leong Chee-Onn | CEO, AGTC Genomics, Malaysia

Session 5

MYT (GMT+8) 16:00 - 17:20

Genetic counselling challenges in reproductive genetics

Chairperson:
Ms. Rifhan Mazlan
Assoc. Genetic Counsellor,
University Malaya Medical Centre, Malaysia

16:00-16:20

Prenatal genetic testing

Dr. Vijay Vela Nair | Consultant Obstetrician & Gynaecologist, BorneoGynae, Malaysia

16:20-16:40

Genetic counselling for preimplantation genetic testing and carrier screening

Dr. Melody Menezes | Head of Genetic Counsellor & Science Director, Monash IVF Group, Australia

16:40-17:20

Q&A and case study discussions

Moderator: Ms. Rifhan Mazlan | Assoc. Genetic Counsellor, University Malaya Medical Centre, Malaysia

Dr. Vijay Vela Nair | Consultant Obstetrician & Gynaecologist, BorneoGynae, Malaysia

Dr. Melody Menezes | Head of Genetic Counsellor & Science Director, Monash IVF Group, Australia

17:20-17:30

Closing remarks & Lucky Draw

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Public audience, support groups

09:00-09:10

Welcoming speech

Ms. Yoon Sook-Yee | *President, Genetic Counselling Society Malaysia (GCSM)*
Prof. Dr. Abd Rahman Milan | *President, Persatuan Genetik Malaysia (PGM)*

09:10-09:35

Introduction to genetic counselling

Ms. Yoon Sook-Yee | *President, Genetic Counselling Society Malaysia (GCSM)*

09:35-10:00

What can a genetic test tell me?

Ms. Rifhan Mazlan | *Assoc. Genetic Counsellor, University Malaya Medical Centre, Malaysia*

10:00-10:25

Carrier screening and newborn screening – What can these tests tell me?

Dr. Leong Huey Yin | *Clinical Geneticist, Hospital Kuala Lumpur, Malaysia*

10:25-10:50

Dilemma in prenatal genetic testing

Assoc. Prof. Dr. Sofiah binti Sulaiman | *Feto-Maternal Medicine Specialist, University Malaya, Malaysia*

10:50-11:15

Can genetic testing tell me my risk of cancer?

Ms. Tiara Hassan | *Assoc. Genetic Counsellor, Cancer Research Malaysia, Malaysia*

11:15-11:30

Tea break

11:30-13:00

Forum: Genetic counselling for all

Genetic counselling needs assessment with patient support and advocacy groups

Moderator: Ms. Yoon Sook-Yee | *President, Genetic Counselling Society Malaysia (GCSM)*

Healthcare professionals:

- Dr. Tae Sok Kun | *Medical Lecturer, University Malaya Medical Centre, Malaysia*
- Dr. Muzhirah Aisha Md. Haniffa | *Clinical Geneticist, Hospital Kuala Lumpur, Malaysia*
- Dr. Kavitha A/P Rethanavelu | *Clinical Geneticist, Hospital Kuala Lumpur, Malaysia*
- Ms. Rifhan Mazlan | *Assoc. Genetic Counsellor, University Malaya Medical Centre, Malaysia*
- Ms. Sharifah Azween Syed Omar | *Genetic Counsellor, Hospital Pakar Kanak-Kanak, Universiti Kebangsaan Malaysia, Malaysia*
- Ms. Suzanah Abd Hamid | *Psychology Officer, Hospital Wanita dan Kanak-Kanak Sabah, Malaysia*

Advocacy and patient support groups:

- Malaysian Rare Disorders Society (MRDS)
- Others

13:00-13:15

Conference closing ceremony

13:15-14:00

Lunch