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In collaboration with



3RD GENOMIC AND GENETIC COUNSELLING CONFERENCE

Theme: Genetic Counselling in the Genomics Era





10th-11th Dec 2022



Hybrid Conference



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



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

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

Taraeted 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 Q

WIN UP TO RM1K WORTH OF PRIZES

Register Now!



Deadline: 02/12/2022 MMC CPD accredited

Looking for a registration grant?

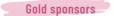
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Platinum sponsors

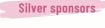




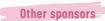
























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10TH DEC 2022 (SAT)

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

Targeted participants:

Healthcare professionals, Laboratory scientist, Students, Trainees



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

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

Keynote address 09:10-09:25

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

MYT (GMT+8) 09:25 - 10:25 **Session 1**

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 I 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 I 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

Tea break 10:25-10:40

MYT (GMT+8) 10:40 - 12:00 **Session 2**

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 I Professor of Medical Genetics, Universit<mark>i Sa</mark>ins Malaysia, Malaysia

Whole genome sequencing: who wants to know? 11:00-11:20

Ms. Yasmin Bylstra I 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 I Professor of Medical Genetics, Universiti Sains Malaysia, Malaysia























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

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



Session	3
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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 I 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

0&A and case study discussions

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

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

Ms. Suzanah Abd Hamid I 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

Lunch talk by Novartis 13:50-14:00

Lunch talk by 3billion 14:00-14:10

Lunch talk by AGTC 14:10-14:20





















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

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



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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 I Genetic Counsellor, National Cancer Centre, Singapore	
14:40-15:00	Updates on Genetic counselling and testing for hereditary breast, ova Ms. Rebecca Purvis I 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 profilin Prof. Dr. Leong Chee-Onn I CEO, AGTC Genomics, Malaysia	g – a new paradig <mark>m in onc</mark> ology
15:40-16:00	Q&A and case studies discussion Moderator: Ms. Tiara Hassan Assoc. Genetic Counsellor, Cancer Research Malaysi 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	A
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 I Consultant Obstetrician & Gynaecologist, BorneoGynae, Malaysia

16:20-16:40

Genetic counselling for preimplantation genetic testing and carrier screening

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

16:40-17:20

Q&A and case study discussions

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

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

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

17:20-17:30

Closing remarks & Lucky Draw





















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11TH DEC 2022 (SUN)

MYT (GMT+8) 09:00-14:00

Targeted participants: 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 I 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 I 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 I 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 I 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 I Genetic Counsellor, Hospital Pakar Kanak-Kanak, Universiti Kebangsaan 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













