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INSTITUT SAINS MAKANAL PERJAMATAN MALAYSIA

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COLLEGE OF PATHOLOGISTS,
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MALAYSIAN MEDICAL ASSOCIATION
JOHOR BRANCH

INTERNATIONAL MEDICAL HEALTHCARE CONFERENCE 2024

In conjunction with MIMLS 33rd National Scientific Conference

Sustainable Diagnostics: The Future of Humanity

24th - 25th September 2024

Renaissance Johor Bahru Hotel

REGISTRATION FEES

Ticket Type	Malaysian	International
Early Bird Registration (Before 1 August 2024)	RM400	USD 100
Normal Registration	RM450	USD 110
Walk-in Registration	RM500	-
Day Registration	RM250	USD 65
Student Registration (Must Prove With Student Id)	RM250	USD 65

CPD POINTS
AWARDED



Early bird registration and
abstract submission due date
1st August 2024

SCAN HERE
FOR REGISTRATION



SCAN HERE
FOR ABSTRACT



For More Info Visit | www.gleneagles.com.my

PROGRAMME

Day 1 | 24th September 2024, Tuesday

7:30am - 8:30am

Registration

8:30am - 9:30am

Welcome Speech

Dr. Kamal Amzan
CEO, Gleneagles Hospital Johor &
Regional CEO (Southern & Eastern), IHH MY

Opening Remark

Officiation Speech
Launching
Photo Session

9:30am - 10:15am

Plenary 1

A Novel Approach To A Sustainable Healthcare Genomics Workforce

Speaker : Dr. Adam Hodgson (Sheffield, UK)
Chairperson : Dr. Yabitha Vasavan

10:15am - 10:35am

Morning Tea Break & Booth Exhibition

10:35am - 11:20am

Symposium I: Sustainability In Healthcare: Value Of Partnership

Speaker : TBC
Chairperson : En. Hareeff Muhammed

11:20am - 11:40am

Lecture 1: TBC

Speaker : TBC
Chairperson : Mr. Tan Kian Shing

11:40am - 12:00pm

Lecture 2: Diagnostic Odyssey Of Rare Disease; Insights From A Clinical Geneticist

Speaker : Prof. David Amor (Australia)
Chairperson : Mr. Tan Kian Shing

12:00pm - 12:20pm

Lecture 3: Clinical Bioanalysis And Molecular Biology (TBC)

Speaker : Prof. Ryunosuke Ohkawa (Tokyo Medical and Dental University (TMDU), Japan) (Virtual)
Chairperson : Mr. Tan Kian Shing

12:20pm - 12:40pm

Lecture 4: Novel Potential Screening Test To Evaluate Iron Status In Blood Donors

Speaker : Dr. Mohd Hilmi Bin Senin @ Nordin (Transfusion Medicine Specialist,
Hospital Sultanah Aminah, Johor Bahru)
Chairperson : Mr. Tan Kian Shing

12:40pm - 2:00pm

Lunch & Booth Exhibition

2:00pm - 2:45pm

Plenary 2

Democratizing Cancer Diagnostics With AI

Speaker : Prof. Wang Xiaomei [CEO PathoAI & Chairman of Global AI Inclusive Network]
Chairperson : Dr. Roziana Ariffin

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PROGRAMME

Day 1 | 24th September 2024, Tuesday

2:45pm - 3:30pm

Symposium II: Medini

Speaker : Dr. Boo YL (Topic TBC)
Mr. Sandip Kumar (Topic TBC)
Chairperson : Dr. Roziana Ariffin

3:30pm - 3:50pm

Lecture 5: Laboratory Diagnostic in Childhood TB

Speaker : Dr. Zulaikah Mohamed
Chairperson : Dr. Yabitha Vasavan

3:50pm - 4:10pm

Lecture 6: Esophageal Cancer: Predictive Tools

Speaker : Dr. Hans Alexander Mahendran (Head of Unit and Upper GI Surgeon,
Hospital Sultanah Aminah, Johor Bahru)
Chairperson : Dr. Yabitha Vasavan

4:10pm - 4:30pm

Afternoon Tea Break & Booth Exhibition

4:30pm - 4:50pm

Lecture 7: Automating The Routine Works, Humanizing The Diagnostics

Speaker : Dr. Afzan Adam (Lecturer, Faculty of Information Science and Technology, UKM)
Chairperson : Dr. Patsy Ng

4:50pm - 5:10pm

Lecture 8: Gynae / Breast Pathology

Speaker : Dr. Sarala Ravindran (Consultant Pathologist, PIL)
Chairperson : Dr. Patsy Ng

5:10pm - 5:30pm

Lecture 9: Whole Genome Sequencing In The UK National Health Service: Using Genomics To Drive Transformation In Healthcare

Speaker : Mr. Duncan Baker (Clinical Scientist, Sheffield Diagnostic Genetics Service, UK)
Chairperson : Dr. Patsy Ng

5:30pm

Closing Of Day 1

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PROGRAMME

Day 2 | 25th September 2024, Tuesday

7:30am - 8:30am

Registration

8:30am - 9:15am

Plenary 3

Genetics Of Disability

Speaker : Prof. David Amor (Australia)

Chairperson : Dr. Saira Bahnu

9.15am - 10.00am

Symposium III: PIL (Molecular Oncology)

Speaker : Dr. Lim Chun Sen - NSCLC (TBC)

Mr. Sayyidi Hamzi - Comprehensive Genomic Portraits:

Guiding Personalised Treatment Strategies

Chairperson : Dr. Saira Bahnu

10.00am - 10.20am

Lecture 10: AI Dialogue With WES

Speaker : Dr. Roziana Ariffin (Consultant Genetic Pathologist, PIL)

Chairperson : Dr. Saira Bahnu

10.20am - 10.40am

Lecture 11: Revolutionizing Pathology Analysis : The Power of AI Foundation Models in Healthcare

Speaker : Prof Wang Xiaomei (CEO, PathoAI & Chairman of Global AI Inclusive Network)

Chairperson : Dr. Saira Bahnu

10:40am - 11:00am

Morning Tea Break & Booth Exhibition

11:00am - 11:20am

Lecture 12: Improving Genomic Diagnostic Reporting Times Via Strategic Partnerships Between Higher Education And Regional Healthcare Providers

Speaker : Dr. Adam Hodgson (Sheffield, UK)

Chairperson : Prof. Dr. Mohd Nazil

11.20am - 11.40am

Lecture 13: The Specialist Musculoskeletal Genomic Clinical Service: Delivering And Improving Diagnostics For Patients In The UK

Speaker : Mr. Duncan Baker (Clinical Scientist, Sheffield Diagnostic Genetics Service, UK)

Chairperson : Prof. Dr. Mohd Nazil

11.40am - 12:00pm

Lecture 14: (Biochemistry - TBC)

Speaker : Dr Miswar Fattah (President of AACLS & Specialty and Research Laboratory Manager, Prodia Clinical Lab, Indonesia)

Chairperson : Prof. Dr. Mohd Nazil

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PROGRAMME

Day 2 | 25th September 2024, Tuesday

12.00pm - 12.45pm

Symposium IV: Microbiology (MIMLS)

Speaker : Prof. Dr Ashraf Zarkan (University of Cambridge, UK)(Virtual)-(Topic TBC)
Prof. Dr Zamberi Sekawi (Research and Innovation, Universiti Putra Malaysia)
-(Topic TBC)
Chairperson : Prof. Dr. Mohd Nazil

12.45pm - 2.00pm

Lunch & Booth Exhibition

2.00pm - 2.45pm

**Symposium V: Sustainable Diagnostics: Value Based Laboratory
Medicine [PIL experience]**

Speaker : Ms. Low Yoke Lee (Topic TBC)
Dr. Saira Bahnu (Topic TBC)
Dr. Patsy Ng (Topic TBC)
Chairperson : En. Hareeff Muhammed

2.45pm - 3.05pm

Lecture 15: College of American Pathologists, CAP Accreditation (Singapore)

Speaker : Ms. Xiaocong Wang (Angra)
Chairperson : Ms. Harvinder Kaur

3.05pm - 3.25pm

Lecture 16 : Mental Health (Medini)

Speaker : Dr. Abdul Kadir
Chairperson : Ms. Harvinder Kaur

3.25 pm - 3.45 pm

**Lecture 17 : An Overview Of Current Sequencing Technologies And How They Can Assist As
Diagnostic Tools For Personalised Medicine**

Speaker : Prof Qasim Ayub (Director Genomics Facility & Deputy Head Of School (Research)
School of Science, Monash University Malaysia)
Chairperson : Ms. Harvinder Kaur

3.45pm - 4.05pm

Lecture 18: Biomedical And Sustainable Healthcare: The Way Forward

Speaker : Assoc. Prof. Dr. Roshan Mascarenhas (Associate Professor And Asst. Dean Of
Biomedical Sciences, Newcastle University Medicine Malaysia, Johor)
Chairperson : Ms. Harvinder Kaur

4.05pm - 4.25pm

Afternoon Tea Break & Booth Exhibition

4.25pm - 5.00pm

Prize Giving, Lucky Draw And Closing Of Day 2

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Sustainable Diagnostics: The Future of Humanity

24th - 25th September 2024

Renaissance Johor Bahru Hotel

Welcome to the **International Medini Healthcare Conference 2024**, where we explore the future of sustainable diagnostics and its impact on humanity.

Through sessions like various disciplines in laboratory medicine and clinical advancements, attendees will discover how progress in these fields are shaping personalized healthcare and improving treatment outcomes.

Join us as we envision a future where sustainable diagnostics revolutionize healthcare for a healthier world.

CALL FOR ABSTRACTS

01st Aug

Abstract Submission

RM 400

Early Bird Registration

Abstract Submission

For abstract submission, you may send it to

imhconference.2024@gmail.com

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ABSTRACT GUIDELINES

1. Abstract must be submitted in English.
2. Abstract must be typed, single spaced in justified alignment. We recommend using 11 pt. Arial font. Please avoid using any other formatting.
3. A title is required. Please use sentence case, capitalize only the first word and any proper names, acronyms or abbreviations; as appropriate. DO NOT capitalize all words or capitalize all letters. The title must be concise and informative.
4. Please provide names of authors and affiliations. Please highlight the presenting author. All presenters must register for the conference.
5. The abstract should include the following subheadings: Background, Methods, Results and Conclusion. Body of the abstract should not exceed 300 words.
6. Please do not include picture or diagram in the abstract.
7. Please do not cite reference.
8. Abstract should be unpublished and original.
9. All abstracts will be presented in the Poster form
10. Save file format as follows: presentation type.presenter name.doc (e.g: Oral presentation.Farah Amalina Zulkufli.doc).
11. Please email the abstract to the conference secretariat at imhconference.2024@gmail.com

ABSTRACT ACKNOWLEDGEMENT

- Once the abstract have been submitted, a confirmation receipt will be sent via e-mail to the abstract submitter.

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ABSTRACT EXAMPLE

Partial trisomy 22(pter-q11.23): Case report of a rare syndrome

Author One¹, Author Two², Author Three³

¹Human Genome Center, Universiti Sains Malaysia, ²Pathology,

³Paediatrics, Hospital Raja Perempuan Zainab II, Kota Bharu, Kelantan, Malaysia

Background: Chromosome 22q11 region is involved in chromosomal rearrangements that lead to altered gene dosage, resulting in genomic disorders. Cat eye syndrome, partial trisomy 22(pter-q11.23) or der(22) syndrome and Velocardiofacial syndrome/DiGeorge syndrome are genomic disorders associated with four, three and one dose, respectively of parts of 22q11.2. The present study aimed to detect the identity of an extra marker chromosome observed in a 4 months old Malay boy, the firstborn of non-consanguineous parents. He presented with cleft palate, left preauricular pit, bilateral clinodactyly, micropenis and ventriculoseptal defect.

Methods: Peripheral blood lymphocytes were cultured and chromosome preparations were made as per procedures. Karyotype analysis was carried out based on ISCN (2013). FISH analysis was carried out using probes for DGCR 22q11.2 and WCP 22 as per standard procedure.

Results: Cytogenetic analysis carried out in 30 GTG banded metaphases showed 47,XY,+22(pter-q11.23) abnormal karyotype involving an extra derivative chromosome 22 resulting from partial trisomy 22(pter-q11.23) with an additional segment of unknown origin. Molecular cytogenetic analysis employing FISH technique using DiGeorge probe showed presence of 3R signals indicating 3 copies of 22q11.23 region and 2G signals only for long arm terminal region of chromosome 22, confirming the missing 22q13-qter region in the extra chromosome 22. The clinical features and karyotype results are strongly in favour of Emanuel syndrome. However, for further confirmation, FISH study to identify the extra segment on chromosome 22 and parental karyotyping from the carrier parent will be carried out and presented.

Conclusion: Der(22) is a rare syndrome and the case is presented due to its rarity. While the true mortality rate is unknown, longterm survival is possible if the patient survives infancy. Early diagnosis and timely intervention can improve the survival and quality of life.



PEJADAT PENDAFTAR SYARIKAT
(Registry of Companies)
MALAYSIA

BORANG 8
AKTA SYARIKAT 1965
[Seksyen 16 (4)]

No. Syarikat

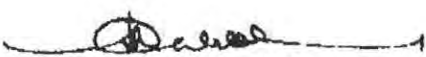
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PERAKUAN PEMERBADANAN SYARIKAT AWAM

Ini adalah untuk memperakui bahawa
MALAYSIAN INSTITUTE OF MEDICAL LABORATORY SCIENCES
telah diperbadankan di bawah Akta Syarikat 1965, pada dan
mulai dari 31 haribulan Disember, 1992, dan bahawa
syarikat ini adalah sebuah syarikat berhad menurut jaminan.

Diberi di bawah tandatangan dan meterai saya di Kuala Lumpur
pada 31 haribulan Disember, 1992.




(RAJA HABIBAH BTE RAJA SAIDIN)
Penolong Pendaftar Syarikat
Malaysia



MENTERI PERDAGANGAN DALAM NEGERI
DAN HAL EHWAL PENGGUNA MALAYSIA

AKTA SYARIKAT 1965

LESEN DI BAWAH SEKSYEN 24(1)

MALAYSIAN INSTITUTE OF MEDICAL LABORATORY SCIENCES

Bahawasanya telah dibuktikan dengan puashati saya:

- a) bahawa suatu syarikat bernama MALAYSIAN INSTITUTE OF MEDICAL LABORATORY SCIENCES (kemudian daripada ini disebut sebagai "INSTITUTE" tersebut) hendak ditubuhkan sebagai suatu syarikat berhad bagi menganjurkan tujuan-tujuan khairat atau berguna yang dinyatakan dalam Tatawujud Persatuan "INSTITUTE" tersebut;
- (b) bahawa "INSTITUTE" tersebut bercadang hendak menggunakan semua keuntungannya dan lain-lain pendapatan untuk menganjurkan tujuan-tujuan khairat dan berguna yang tersebut itu;
- (c) bahawa "INSTITUTE" tersebut adalah dilarang oleh Perlembagaannya dari membayar apa-apa dividen kepada ahli-ahlinya.

Maka dalam ini saya, Dato' Haji Abu Hassan bin Haji Omar, Menteri Perdagangan Dalam Negeri dan Hal Ehwal Pengguna Malaysia, dengan ini mengarahkan, menurut kuasa-kuasa yang diberi kepada saya oleh Seksyen 24(1), Akta Syarikat 1965, bahawa "INSTITUTE" tersebut didaftarkan sebagai suatu syarikat dengan tanggungan berhad tanpa perkataan "BERHAD" kepada namanya.

Bertarikh:

18 Ws. Sept., 1992.

(DATO' HAJI ABU HASSAN BIN HAJI OMAR)

Menteri Perdagangan Dalam Negeri
dan Hal Ehwal Pengguna Malaysia.



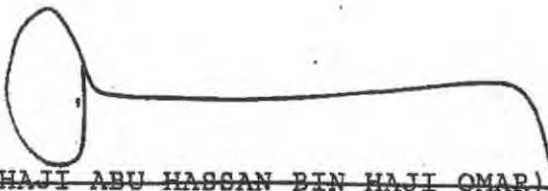
MENTERI PERDAGANGAN DALAM NEGERI
DAN HAL EHWAL PENGGUNA MALAYSIA

AKTA SYARIKAT 1965
PERSETUJUAN DI BAWAH SEKSYEN 22(1)

MALAYSIAN INSTITUTE OF MEDICAL LABORATORY SCIENCES

Menurut Seksyen 22(1), Akta Syarikat 1965, saya Dato' Haji Abu Hassan bin Haji Omar, Menteri Perdagangan Dalam Negeri dan Hal Ehwai Pengguna Malaysia, dengan ini memberi persetujuan saya untuk sebuah syarikat yang akan dipemerbadankan iaitu MALAYSIAN INSTITUTE OF MEDICAL LABORATORY SCIENCES menggunakan perkataan "INSTITUTE" dan menggugurkan perkataan "BERHAD" di dalam namanya.

Bertarikh: 18 Sept. 1992.



(DATO' HAJI ABU HASSAN BIN HAJI OMAR)
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dan hal Ehwai Pengguna Malaysia



Malayan Banking Berhad (3813-K)
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DIAMOND SQUARE OFF
JALAN GOMBAK 53000
KUALA LUMPUR WP

MUKA/ 頁 /PAGE : 3
TARIKH PENYATA : 31/05/24
STATEMENT DATE
NOMBOR AKAUN : 014169424162
戶號 :
ACCOUNT NUMBER

PROTECTED BY PIDM UP TO RM250,000 FOR EACH DEPOSITOR

CORPORATE CURRENT ACCOUNT

URUSNIAGA AKAUN/ 戶口進支項 /ACCOUNT TRANSACTIONS

TARIKH MASUK 進支日期 ENTRY DATE	TARIKH NILAI 仄過賬日期 VALUE DATE	BUTIR URUSNIAGA 進支項說明 TRANSACTION DESCRIPTION	JUMLAH URUSNIAGA 銀碼 TRANSACTION AMOUNT	BAKI PENYATA 結單存餘 STATEMENT BALANCE
		BANK MELALUI LAMAN WEB MAYBANK2U. TIADA YURAN TRANSAKSI DIKENAKAN. EFFECTIVE 1 JULY 2024, MAYBANK WILL BE DISCONTINUING THE STANDING INSTRUCTION SERVICE FOR AUDIT CONFIRMATION REQUESTS AND WILL NOT BE SENDING THE PHYSICAL LETTERS TO OUR CUSTOMERS. CUSTOMERS ARE ADVISED TO ENGAGE YOUR AUDITOR FOR THIS REQUEST VIA THE ECONFIRMATION PLATFORM FOR FASTER TURNAROUND TIME AND EFFICIENCY. NOTE: MAYBANK IS NOT RESPONSIBLE OR LIABLE FOR THE USE OF ECONFIRMATION PLATFORM.		

BAKI LEGAR ■ BAKI AKHIR - CEK BELUM JELAS
可應用存餘 ■ 截止結餘減未過賬仄
LEDGER ■ ENDING BALANCE - UNCLEARED CHEQUES
BALANCE

Perhatian / Note

- (1) Semua maklumat dan baki yang dinyatakan di sini akan dianggap betul melainkan Bank telah dimaklumkan secara bertulis tentang sebarang ketidakepatan dalam tempoh 21 hari.
若銀行在21天內未獲得書面通知于任何差异，所有显示的账项及余额将被视为正确。
All items and balances shown will be considered correct unless the Bank is notified in writing of any discrepancies within 21 days.
- (2) Sila beritahu kami sebarang pertukaran alamat secara bertulis.
請通知本行在何地址更換。
Please notify us of any change of address in writing.

Wang yang keluar berlebihan
ditandakan dengan DR

本欄內誌DR者為結欠

Overdrawn balances are
denoted by DR