

34th MACB-MYBIOMED Annual Scientific Conference 2024

Towards Holistic, Integration and Sustainability in Medical Laboratories

MACB PRE-CONFERENCE WORKSHOP: THE ROYALE CHULAN HOTEL

“Risk Management in Medical Laboratory”

28 JULY 2024	PROGRAMME
9:00 - 9:30 am	Registration
9:30 – 10:30 am	Risk Management in Medical Laboratory Speaker: Chemopharm (oversea)
10:30 – 10.45 am	Q&A
10:45 - 11:00 am	TEA BREAK
11.00 - 11.45 am	Risk Assessment and Management: Practical Tips for Implementation in ISO 15189 Speaker: Dr Raja Elina Raja Aziddin
11:45 - 12:30 pm	Current Status and Challenges In Risk Assessment And Management In Malaysia- Experience Sharing Speaker: local (2)
12:30 – 12:45 pm	Q&A
12:45 - 2:00 pm	LUNCH BREAK
2:00 – 2:45 pm	Quality Control for Future with Patient Centric Approach Speaker: Chemopharm (oversea)
2:45 – 3.30 pm	Exploring Risk Management Software – Sharing Session Speaker: Chemopharm (oversea)
3.30 -3.45	Q&A
3.45 – 4.05 pm	CLOSING End of Pre-Conference Workshop

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MYBIOMED PRECONFERENCE WORKSHOP: FAKULTI SAINS KESIHATAN, UKMKL “Univariate Numerical Data Analysis with GraphPad Prisms”

28 JULY 2024	PROGRAMME
8:30 - 9:00 am	Registration
9:00 - 10:00 am	Data Entry
10:00 – 10.30 am	TEA BREAK
10.30 - 12.00 am	Comparing mean
12:00 - 1:00 pm	Ordinary 2-way and 2-way repeated measure ANOVA
1:00 pm	LUNCH

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CONFERENCE PROGRAMME

DAY 1: 29 July 2024	PROGRAMME	
8:00 - 8:45 am	Registration	
8:45 – 9:00	Arrival Guest of Honors	
9:00 - 9:30 am	Opening Ceremony by Datuk Seri Dr. Dzulkefly Ahmad (Minister of Health) Photo Session	
KEYNOTE LECTURE		
9:30 - 10:00 am	KEYNOTE LECTURE: Topic: Health White Paper and Impact to Medical Laboratories Speaker: Director General KKM Chair: TBA or White Paper on Laboratory by Ministry	
10:00 - 10:30 am	TEA BREAK Booth and Poster Visit (4 digital board)	
CONCURRENT SYMPOSIUM		
	SYMPOSIUM 1 Title: IFCC Task Forces Chairperson: TBA	SYMPOSIUM 2 Title: Molecular Diagnostics Chairperson: TBA
10:30 - 11:00 am	Task Force on Global Reference Interval Database Prof Ken Sikaris (Australia)	Topic: TBA Speaker: Dr Leong Chee-Onn (AGTC Genomics)
11:00 - 11:30 am	Task Force on Laboratory Medicine Practice Guidelines (TBC) Speaker: TBC	Topic: TBA Speaker: Prof Cheah Yoke Kqueen (UPM)

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11:30 -12:30 pm	MACB Young Scientist Award (5 slot)	MyBiomed Young Scientist Award (5 slot)
INDUSTRIAL TALK 1		
12.30 - 1.00 pm	Lunch Talk (Sponsor)	Industrial Demo
1.00 - 2:00 pm	LUNCH BREAK Booth and Poster Visit (Digital) **Note: 4 digital boards/displays	
CONCURRENT SYMPOSIUM		
	SYMPOSIUM 3 Title: Endocrine/Metabolic Chairperson: TBA	SYMPOSIUM 4 Title: Vaccinology Chairperson: TBA
2:00 - 2:30 pm	Laboratory Aspects of Diabetes Speaker: TBA (overseas) ** Utas Maju	Topic: TBA Speaker: Jay Padasian (Director of Nudawn, Medihealth)
2:30 - 3:00 pm	TBA Speaker: IFCC (TBA)	Topic: TBA Speaker: Prof Zamberi Sekawi (UPM)
3:00 - 3:30 pm	Updates on Lipid/Endocrine (TBA) Speaker: Asso. Prof. Dr. Intan Nureslyna (UPM Malaysia)	Topic: TBA Speaker: Prof Norazmi Md Noor (USM)
3:30 - 3:45 pm	Q & A	
3.45 – 5.00 pm	MACB AGM	MYBIOMED AGM
5:00 – 5.30 pm	TEA BREAK End of Day 1	

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Day 2: 30 July 2024	Programme	
8:00 - 8:30 am	Registration	
PLENARY LECTURES		
8:30 - 9:15 am	Plenary Lecture 1: Pathology Data Mining Speaker: Prof Ken Sikaris (Australia) Chair: TBA	
9:15 - 10:00 am	Plenary Lectures 2: (MyBioMed) TBA (Japan) Speaker: Dr Sue Jones. Executive Head of Education, IBMS Chair: TBA	
10:00 -10.30 am	TEA BREAK Booth and Poster Visit (Digital)	
ORAL PRESENTATION		
10.30 – 12.30 pm	Oral Presentation 2 (12 presentations) (7 min + 3 min = 10 min each) ** Concurrent posters presentation (10 best posters)	Oral Presentation 2 (12 presentations) (7 min + 3 min = 10 min each) ** Concurrent posters presentation (10 best posters)
INDUSTRIAL TALK 2		
12.30 -1.00 pm	Lunch Talk (Sponsor)	Industrial Demo
1.00 – 2.00 pm	LUNCH BREAK Booth and Poster Visit (Digital)	

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CONCURRENT SYMPOSIUM		
	SYMPOSIUM 5 Title: General Chemical Pathology Chairperson: TBA	SYMPOSIUM 6 Title: Natural Product Research Chairperson: TBA
2.00 -2.30 PM	Topic: Green and Sustainable Medical Laboratories Speaker: Dr. Lia G. Partakusuma (Indonesia)	Topic: Natural Product Research in Malaysia Speaker: Dr Ami Fazlin (IMR)
2.30 -3.00 PM	Topic: Digital Transformation and Advancement in Medical Laboratory Speaker: Dr. Mohd Jamsani Md. Salleh (Malaysia)	Topic: Herbs and metabolic disease Speaker: Prof Umah Rani (UM)
3.00 – 3.30 pm	Topic: Laboratory Stewardship Speaker: Prof Mario Plebani (Italy) ** virtual	Topic: TBA Speaker: TBA
CONCURRENT SYMPOSIUM		
	SYMPOSIUM 7 Title: Toxicology Chairperson: TBA	SYMPOSIUM 8 Title: Toxicology Chairperson: TBA
3.30 – 4.00 pm	Topic: The Role of Biochemical Tests in Rare Disease – Commonly Encountered Cases Illustration Speaker: Dr. Anasufiza Habib (IMR, Malaysia)	Topic: TBC Speaker: Prof Dr Ahmad Rohi Ghazali (UKM)
4.00 – 4.30	Topic: Newborn Screening – Current Landscape and Future Directions Speaker: Dr James Lim (Singapore) ** Revvity	Topic: Microplastic and Environmental Health Speaker: Dr Salmaan Hussain Inayat-Hussain (Petronas)

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4.30 – 5.00 pm	AWARD PRESENTATION Handover Ceremony Closing Ceremony Photo Sessions End of Conference
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