



# MSH2023

18<sup>TH</sup> ANNUAL SCIENTIFIC MEETING  
Malaysian Society of Hypertension

14 July 2023 - 16 July 2023  
Shangri-La Hotel, Kuala Lumpur

**CALLING FOR ABSTRACT**

DATELINE - 15 May 2023

## THEME

Addressing Cardiovascular **Protection** in  
**Hypertension & Cardiometabolic** Diseases

Visit our website  
for more information

<https://msh.my>



## PROGRAMME HIGHLIGHTS

### PLENARY LECTURES

Precision Medicine for Hypertension and  
Cardiovascular Diseases

COVID-19 Pandemic: Cardiovascular  
Complications and Future Implications

Management of Atrial Fibrillation and  
Hypertension - Mediated Organ Damage

### CARDIOVASCULAR INVESTIGATION WORKSHOP

### CONCURRENT LUNCH SYMPOSIUMS

*\*Programs might be subjected to change*

### SYMPOSIUMS

Hypertension and the Older Person  
Hypertension and Cardiovascular System / Heart  
Lifestyle And Hypertension  
Blood Pressure Monitoring & Cardiovascular Variability  
Hypertension In Special Groups  
Cardiovascular & Cardiometabolic Updates  
Hypertension and the Kidney  
Achieving Blood Pressure Control

### BREAKFAST SYMPOSIUMS

Interactive ECG Interpretation  
Inflammation, Immunity and The Arterial Damage:  
What Have We Learned from  
the COVID-19 Pandemic

ORGANIZED BY :

Malaysian Society of  
HYPERTENSION



# THEME OVERVIEW

## Addressing Cardiovascular Protection in Hypertension & Cardiometabolic Diseases



### DISCOVER

Find various new discoveries by exploring them through scientific studies and experiments to solve global problems.



### TREAT

Using all the latest technology, skill and expertise to treat various diseases in order to extend life expectancy to live longer.



### COLLABORATION

Work together to complement each other's strengths and advantages in shaping and creating the best community.



### SHARE

Share all the latest and trusted information, ideas and research results so that the whole world can benefit from them

## PROGRAMME HIGHLIGHTS

### PLENARY LECTURES



#### PLENARY 1

Precision Medicine for Hypertension and Cardiovascular Diseases



#### PLENARY 2

COVID-19 Pandemic: Cardiovascular Complications and Future Implications



#### PLENARY 3

Management of Atrial Fibrillation and Hypertension - Mediated Organ Damage



### CARDIOVASCULAR INVESTIGATION WORKSHOP

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# SCIENTIFIC PROGRAMME DAY 1

## FRIDAY 14 JULY<sup>TH</sup> 2023

0800 – 0830 Registration - MSH Membership Enrolment

0900 – 0930

### PLENARY 1



#### Precision Medicine For Hypertension And Cardiovascular Diseases

0830 – 0900 Welcome Address and Opening Ceremony



### SYMPOSIUM 1 HYPERTENSION AND THE OLDER PERSON

0930 – 0955 Hypertension and Cognitive Impairment: A Closer Look at Neuroimmune Mechanisms

0955 – 1020 Hypertension Treatment and New Targets in Older Person

1020 – 1030 Q&A

1030 – 1100 Tea Break



### SYMPOSIUM 2 HYPERTENSION AND CARDIOVASCULAR SYSTEM

1100 – 1125 Should We Treat Numbers, Or Should We Treat the Patients?

1125 – 1150 Managing Patients Using The Appropriate Risk Score: Uses and Pitfalls in The Digital Era

1150 – 1215 Hypertension and Coronary Microcirculation: Getting to the Heart of the Matter

1215 – 1230 Q & A

1230 – 1430 **Concurrent Lunch Symposium**



### SYMPOSIUM 3 LIFESTYLE AND HYPERTENSION

1430 – 1455 Diagnosis Of Non-Adherence in The Clinical Consultation: When and How?

1455 – 1520 Salt And Potassium Intake: Hypertension and Cardiovascular Damage

1520 – 1545 Sleep Apnea, Hypertension and Cardiovascular Disease

1545 – 1610 Weight Loss: Bariatric and Metabolic Surgery

1610 – 1620 Q & A

1620 – 1700 **TEA BREAK**

1700 - 1800 Dinner Talk



# SCIENTIFIC PROGRAMME DAY 2

## SATURDAY 15 JULY<sup>TH</sup> 2023

0800 – 0900 **BREAKFAST SYMPOSIUM:**  
Interactive ECG Interpretation



**SYMPOSIUM 5**  
**HYPERTENSION IN**  
**SPECIAL GROUPS**

0900 – 0930 **PLENARY 2**



**COVID-19 Pandemic:**  
**Cardiovascular Complications**  
**and Future Implications**

1140 – 1200 Hypertension In Women from  
Diagnosis to Treatment

1200 – 1220 Hypertension In Children and  
Young People

1220 – 1230 Q & A

0930 – 0950 Vascular Biomarkers in the Prediction  
of Clinical Cardiovascular Disease

1230 – 1400 **Concurrent Lunch Symposium**



**SYMPOSIUM 4**  
**BLOOD PRESSURE MONITORING**  
**& CARDIOVASCULAR VARIABILITY**



**SYMPOSIUM 6**  
**CARDIOVASCULAR AND**  
**CARDIOMETABOLIC UPDATES**

0950 – 1010 Home Blood Pressure Monitoring -  
American and European Hypertension  
Society's Perspectives And Future  
Directions (2021 European Guideline)

1400 – 1425 SGLT2 Inhibitors And GLP-1 Receptor  
Agonists: Role in Hypertension Control

1010 – 1030 Blood Pressure Variability Parameters  
That Matter in Development of  
Hypertension

1425 – 1450 How To Manage a Hypertensive Patient  
with Comorbidities - Diabetes And  
Cardiometabolic Risk Factors

1030 – 1050 Early Morning and Nocturnal  
Hypertension: Diagnosis and Treatment

1450 – 1520 **DEBATE** - The Greater of Two Evils In  
The Management Of T2DM:  
Glucocentric Vs Cardiocentric Approach?

1050 – 1100 Q & A

1520 – 1530 Q & A

1100 – 1120 Moderated Poster Session & Tea Break

1530 – 1600 **TEA BREAK**

1120 – 1140 **PLENARY 3**



**Management of Atrial**  
**Fibrillation and Hypertension -**  
**Mediated Organ Damage**



**SYMPOSIUM 7**  
**HYPERTENSION AND THE KIDNEY**

1600 – 1625 Evolving Concepts of The  
Renin-Angiotensin System:  
From Hypertension To COVID-19

1625 – 1650 Chronic Kidney Disease and  
Hypertension: New Clinical Updates

1650 – 1715 Update In Renal Sympathetic  
Denervation BP Lowering Effects  
Hypertension

1715 – 1730 Q& A

# SCIENTIFIC PROGRAMME DAY 3

## SUNDAY 16 JULY<sup>TH</sup> 2023

0800 – 0900

**BREAKFAST SYMPOSIUM:**  
Inflammation, Immunity and  
The Arterial Damage:  
What Have We Learned from  
The COVID-19 Pandemic



### CARDIOVASCULAR INVESTIGATION WORKSHOP



### SYMPOSIUM 4 ACHIEVING BLOOD PRESSURE CONTROL

0900 – 0925

Evaluating The Whole Spectrum  
of Difficult to Control (Resistant)  
Hypertension

0925 – 0950

Secondary Hypertension:  
When To Suspect, How to Screen  
and How to Treat

0950 – 1015

How To Interpret and Manage  
Heart Rate in Hypertension

1015 – 1030

**TEA BREAK**

1030 – 1055

1. Stress Test:  
Pitfalls and Interpretation

1055 – 1120

2. Selection of Self-Measured Blood  
Pressure Monitoring Devices:  
Accuracy and Functionality

1120 – 1145

3. Strategies to Increase the  
Use of Self-Measured  
Blood Pressure Monitoring

1145 – 1200

Q & A

1200 – 1300

Oral Presentation Session:  
4 Participants  
(8 Minutes for Presentation and  
2 Minutes for Q&A)

1300 – 1430

**Industry Lunch  
Symposium Lifestyle**

1430 – 1515

Prize Giving And Closing Ceremony

## REGISTRATION FEES

	Early Bird Before 31 <sup>ST</sup> March 2023	Late Registration	On-site Registration
MSH Members	RM 850	RM 900	RM 950
Non-MSH Members	RM 900	RM 950	RM 1050
International Delegates	USD 500	USD 550	USD 600

## MSH MEMBERS BENEFITS

**Complimentary Registration** available for MSH members in good standing. **Limited seats** are available. Please apply via [congress@msh.my](mailto:congress@msh.my) and places will be allocated based on a first-come first-served



Special fast lane  
registration



Access to  
members lounge



Lower registration fee



Access to pre-recorded  
lectures

### For further information and registration:

Congress Secretariat  
Unit 1.6, Level 1, Hive 4, Mranti Park,  
Jalan Innovasi 1, Bukit Jalil,  
57000 Kuala Lumpur, Malaysia

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Malaysian Society of  
**HYPERTENSION**

### Organizing Committees:

**ORGANIZING CHAIRPERSON** - Dato' Sri Dr Azhari Rosman  
**SCIENTIFIC CHAIRPERSON** - Prof. Dr. Ching Siew Mooi  
**INDUSTRY PARTNERS, TRADE AND EXHIBITION** - Prof. Datin Dr. Chia Yook Chin  
**TREASURER** - Dr Chong Kuck Meng

### MEMBERS :

Prof. Dr. Nik Sherina Hanafi  
Dato Wira Dr L.R. Chandran  
Prof. Dr Khoo Ee Ming  
Dr. Navin Kumar A/I Devaraj  
Dr. Beh Hooi Chin  
Dr Thum Chan Ho  
Dr Iskandar Mirza Amran

### EVENT MANAGER :

Ms. Molly Kong Yoon Moi