MSH 22nd Annual Scientific Congress 2027, Malaysian Society of Hypertension
THEME: Integrating Hypertension and CVD risk: The Formula for Success in Securing the Future

*** All information and speakers are tentative and subject to change.**

SCIENTIFIC PROGRAMME DAY 1
FRIDAY 26th March 2027

TIME	PROGRAMME	
0730 – 0830	**Registration and MSH Membership Enrolment**	
0830 – 0900	**PLENARY 1:** **The Global and Malaysian Burden of CVD, Hypertension and other CVD risk factors**	
0900 – 0930	**Welcome Address and Opening Ceremony**	
0930-1000	**PLENARY 2:** **Updates from the Malaysian CPG of Hypertension 2027**	
0930 – 1030	**SYMPOSIUM 1: Decoding the "Formula for Success": Optimizing CVD prevention**	
0930 – 0945	Topic 1: CV Risk Stratification: CV risk calculators and risk enhancers	
0945 – 1000	Topic 2: Hidden Hypertension and its dangers (Nocturnal, masked)	
1000- 1015	Topic 3: CV risk enhancers (UACR, BNP, Cardiac enzyme etc)	
1015 – 1030	Q&A Session	
1030 – 1130	**Tea Break**	**Poster Presentations**
1130 – 1230	**SYMPOSIUM 2: Innovations in Diagnostic Techniques**	
1130- 1145	Topic 1: Blood pressure, ABPM, Night BP, home BP	
1145- 1200	Topic 2: ECG, Holter, EZYPRO and AF	
1200- 1215	Topic 3: CGM and lifestyle	
1215-1230	Q&A	
1230-1430	**Lunch Friday Prayers**	
1430 – 1540	**SYMPOSIUM 3: Cardiovascular Health Promotion**	
1430 -1445	Topic 1: Smoking, Hypertension and CV Health	
1445 – 1500	Topic 2: Exercise as a Prescription	
1500 -1515	Topic 3: Importance of Healthy Diet and Proper Nutrition for CV health	
1515-1530	Q&A Session	
1530 – 1630	**SYMPOSIUM 4: Secondary Prevention of Cardiovascular Disease**	
1530 -1545	Topic 1: Lipid targets post CVD and how to get there	
1545 – 1600	Topic 2: Targeting BP post ASCVD and sustaining it	

1600 -1615	Topic 3: Managing aftermath of ASCVD: Heart Failure
1615-1630	Q&A Session
1630-1645	**Tea break**
1645 – 1745	**SYMPOSIUM 5: SPITFIRE Sessions on Emerging CV Risk Factors**
1645 -1700	Topic 1: Obstructive Sleep Apnea
1700 – 1715	Topic 2: Acute and Chronic Inflammation
1715 -1730	Topic 3: Vaccination as Primary Prevention
1730-1745	Topic 4: Environmental Pollution and CV risk
1745 – 1800	**Lucky Draw**

SCIENTIFIC PROGRAMME DAY 2
SATURDAY 25th April 2027

TIME	PROGRAMME	
0800 – 0845	**Primary and Secondary CV Prevention Quiz**	
0845 – 0935	**SYMPOSIUM 6: Blood pressure challenges in CKD**	
0845 - 0900	Topic 1: Do's and Don't in BP control for CKD patients	
0900 - 0915	Topic 2: Balancing the potassium in CKD patients with HF	
0915-0930	Topic 3: Intradialytic hypotension: Is It Always the Heart?	
0930 - 0945	Q&A Session	
0945 – 1030	**Tea Break**	**Poster Presentations**
1030 – 1130	**SYMPOSIUM 7: Managing Resistant Hypertension**	
1030 – 1045	Topic 1: Secondary causes and a step by step guide in diagnosing them	
1045 - 1100	Topic 2: Patient adherence and non compliance	
1100-1115	Topic 3: Renal Denervation	
115-1130	Q&A	
1130 - 1230	**SYMPOSIUM 8: The Intersection of Hypertensive Emergencies and Stroke**	
1130 – 1145	Topic 1: Really High Blood Pressure: Identifying the Emergencies and when to Refer	
1145 – 1200	Topic 2: Risk Management Blood pressure in acute and chronic stroke cases (BP, Lipid, Sugar)	
1200 – 1215	Topic 3: Hypertension, AF and Stroke	
1230-1330	Q&A	
1230-1330	**Lunch**	
1330 - 1430	**SYMPOSIUM 9: Hypertension, Obesity, and Metabolic Syndrome**	
1330 – 1345	Topic 1: Role of Diet and Meal Replacement in Weight Loss	
1345 – 1400	Topic 2: Pharmacotherapy	
1400 – 1415	Topic 3: Invasive procedures beyond bariatric surgery	
1415-1430	Q&A	
1430 - 1530	**SYMPOSIUM 10: Pharmacotherapy of Hypertension: Beyond the Renin-Angiotensin System**	
1430 – 1445	Topic 1: New and Upcoming breakthroughs in Hypertension Treatment	
1445 – 1500	Topic 2: Are We Neglecting the Sympathetic Drive	
1500 – 1515	Topic 3: A Relook into Beta Blockers: Are they Still Relevant	
1515-1530	Q&A	
1530 – 1600	**Tea Break and booth visit**	

1600 – 1700	**SYMPOSIUM 11: AI and Machine Learning in Preventive Cardiology**
1600 – 1615	Topic 1: Diagnosing and Monitoring with Wearable Devices
1615 – 1630	Topic 2: Sudoscan or Body Composition Analysis
1630 – 1645	Topic 3: Future of AI: Facial Recognition, Fundoscopy in Detecting CV Risk
1645-1700	Q&A
1700-1745	**Informative Debate:** **Comparing International vs Local guidelines: Pros and Cons. Who should we follow**
1745 – 1800	**LuckyLucky Draw**
	Faculty Dinner (by invitation only)

SCIENTIFIC PROGRAMME DAY 3
SUNDAY 26th April 2027

TIME	TOPIC	
0900- 0940	**Interpreting the diagnostic & wearable devices in CVD prevention**	
0940-1020	**Personalising CV Risk Prevention Via a Shared Decision Making Approach**	
1020 - 1100	**SYMPOSIUM 12: Managing Blood pressure beyond hypertension**	
1020 – 1035	Topic 1: Hypotension: Managing the Other End of the Spectrum	
1035 – 1050	Topic 2: Labile blood pressure: Tips and Tricks	
1050-1100	Q&A	
1100-1120	**Tea Break**	**Enrollment for new MSH members.**
1120 - 1220	**SYMPOSIUM 13: Managing Blood pressure beyond hypertension**	
1120 – 1135	Topic 1: Managing CVD risk in the elderly	
11135 – 1150	Topic 2: Nutrition for the elderly	
1150-1205	Topic 3: Recommending Exercise for the Elderly	
1205-1215	Q&A	
1215-1300	**Securing the Future in CV Health/ Research Presentation** **Interactive Q&A on implementing multi-component interventions in primary care settings.** **Wishlist from stakeholders: FMS, Endo, Cardio, Renal with a moderator** **And how we can get about it**	
1300-1315	**Prize-giving Ceremony** ***Dato' Sri Dr. Azhari Rosman***	
1315-1330	**Closing Keynote Address** ***Dato' Sri Dr. Azhari Rosman***	
1330-1430	**Lunch**	
1430-1630	**Posters viewing**	