

About MySTEMI Network

The National Heart Association of Malaysia is embarking on a project named “MySTEMI Program” for the Klang Valley region. A regional based network that provides the best care (primary PCI) to patients suffering from a myocardial infarction in the critical early stages.

A hub-and-spoke concept has been adopted, in which a few hospitals (spoke) will feed their patients to a hub hospital with a cardiac catheterization laboratory.

The Hub and Spoke centres participating in this pilot project as listed in **Figure 1**.

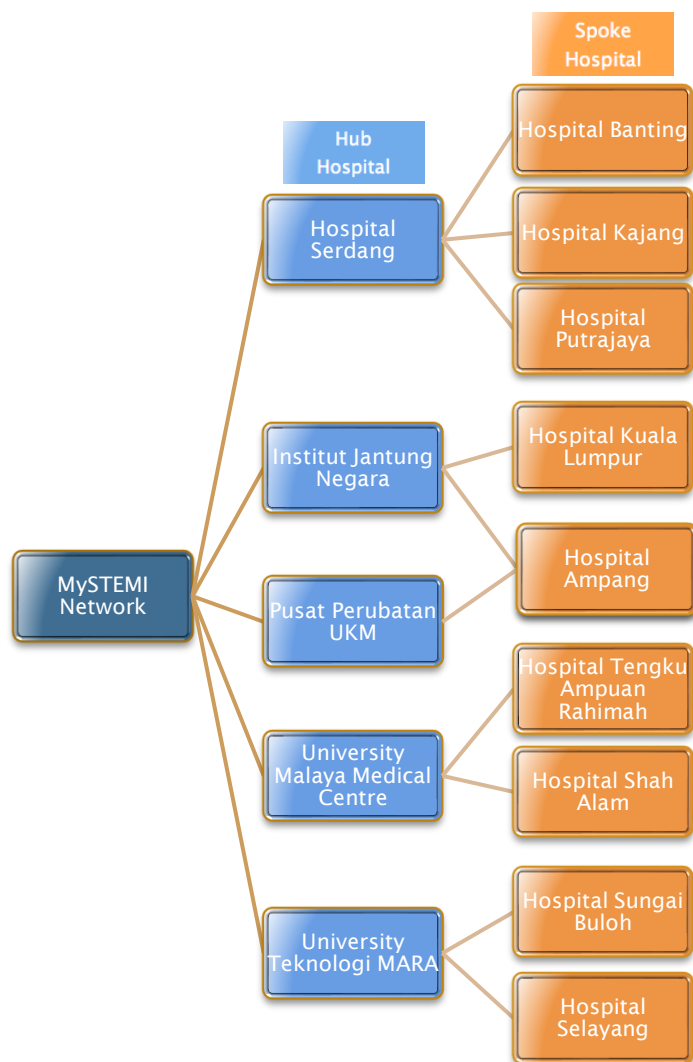


Figure 1: Participating Hub and Spoke Centre in MySTEMI network

Development History

Jan-2015	1st NHAM Stakeholder meeting <i>Start of MySTEMI planning</i>
Apr-2015	2nd NHAM – MYCEP meeting <i>HKL-IJN STEMI network update</i>
Jun-2015	3rd NHAM @ MYLIVE meeting <i>MySTEMI KL pilot network introduction</i>
Aug-2015	Medtronic NHAM partnership <i>Memorandum of Understanding established</i>
Sep-2015	1st MYSTEMI Core Team Meeting <i>Deep dive into MySTEMI needs and findings</i>
Dec-2015	MySTEMI Network Kick-off <i>Begin patient diagnosis and management according to protocol</i>
Jan-2016	Global LUMEN KL – MySTEMI <i>Economic model findings presentation to Minister of Health and Director General (Ministry of Health)</i>
Feb-2016	MySTEMI Network Data collection <i>MySTEMI network data collection</i>

MySTEMI Goal

Expand Access to pPCI, Improve Clinical Outcomes, Prove Economic Value

MySTEMI Vision

Reperfusion for all STEMI patients

MySTEMI Mission

- To develop a healthcare facility network for acute coronary syndrome especially STEMI from downstream to upstream
- To create strategic breakthrough to increase STEMI reperfusion
- To shorten First Medical Contact (FMC) to reperfusion for STEMI patients
- To increase community awareness of cardiovascular heart disease especially acute coronary syndrome

Central Committee Members

Datuk Dr Rosli Mohd Ali (Chairperson)
Dr Mahathar Abd Wahab
Dr Abdul Kahar Abdul Ghapar
Dr Choo Gim Hooi
Prof. Dr Wan Azman Wan Ahmad
Dr Mohd Rahal Yusoff

Advisors

Prof Dr Sim Kui Hian
Tan Sri Dato Seri Dr Robaayah Zambahari

MySTEMI Sub Committees' Chairperson**Economic Model**

Datuk Dr Rosli Mohd Ali

ACS Care Management Tool

Dr Choo Gim Hooi

Data Collection

Dr Mohd Rahal Yusoff

Training and Education

Dr Mahathar Abd Wahab

Research and Publication

Prof. Dr Wan Azman Wan Ahmad

Hub Centres:**Institut Jantung Negara**

Dr Al Fazir Omar
Dr Jayakhanthan Kolanthai Velu
Intan Safarinaz Sabian

Hospital Serdang

Dr Kamaraj Selvaraj
Dr Abdul Muizz Abd Malek
Noriza Mohd
Mawaddah Baharudin

University Malaya Medical Centre

Dr Chee Kok Han
Dr Lee Zhen Vin
Noor Fatin Izzati Abu Hashim

Universiti Teknologi MARA

Dr Sazzli Kasim
Dr Zubin Othman Ibrahim
Dr Johan Rizwal
Nordiana Borhan
Siti Radhiah Ahmad

Pusat Perubatan UKM

Prof. Dr Oteh Maskon
Dr Hamat Hamdi
Nur Izatul Azreen Apili
Zati Amni Ismahadi
Yushailalizam Jusoh

Spoke Centres/ Hub Emergency Department:**Hospital Ampang**

Dr Ridzuan Mohd Isa & Team

Hospital Banting

Dr Vengkata Prathap & Team

Institut Jantung Negara

Dr Farina Mohd Salleh & Team

Hospital Kajang

Dr Periyanyaki Ramanathan & Team

Hospital Kuala Lumpur

Dr Alzamani Mohammad Idrose & Team

Pusat Perubatan UKM

Dr Faizal Amri Hamzah & Team

Hospital Putrajaya

Dr Khairul Nizam Hassan & Team

Hospital Selayang

Datuk Dr Mohd Alwi Abdul Rahman & Team

Hospital Sungai Buloh

Dr Sabariah Faizah Jamaluddin & Team

Hospital Shah Alam

Dr Khairi Kassim & Team

Hospital Serdang

Dr Rosidah Ibrahim & Team

Hospital Tengku Ampuan Rahimah

Dr Ahmad Tajuddin & Team

Hospital UiTM

Dr Julina Md Noor & Team

University Malaya Medical Centre

Prof. Dr Rashidi Ahmad & Team