

# Get the latest updates and information on Stroke Healthcare in **MSC Virtual 2020!**

MSC Virtual 2020 content will be available in **Docquity** from **14th August 2020 - 14th September 2020**

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## Plenary Lectures- Live Broadcast

### Day 1: 14th August 2020

Channel 1

- 0900hrs Opening Ceremony
- 1015hrs **(LIVE) Plenary 1**  
Data Monitoring: Why I Need This For My Stroke Centre?  
*Dr Law Wan Chung*
- 1100hrs **(LIVE) Plenary 2**  
ResQ : Stroke is a conNetwork  
*Professor Dr Hj. Hamidon Hj. Basri*
- 1200hrs **(LIVE) Plenary 3**  
Telemedicine : Optimisation of Stroke Care During the Pandemic of COVID-19  
*Professor Dr Nijasri C. Suwanwela*

### Day 2: 15th August 2020

Channel 2

- 1400hrs **(LIVE) Plenary 6**  
The Future of Stroke Care in KKM  
*Dr Law Wan Chung*
- 1500hrs **(LIVE) Plenary 5**  
The Impact of COVID-19 on ASEAN Countries Stroke Care  
*Dr Eko Arisetijono*

### Day 3: 16th August 2020

Channel 3

- 1500hrs **(LIVE) Plenary 6**  
Knowledge on the Action to be Taken and Recognition of Symptoms of Stroke in a Community Level (30 mins + 15 mins Q&A)  
*Professor Dr Ching Siew Mooi*

## Hyperacute Stroke

Channel 1

- Optimization Stroke Management During COVID-19 (30 mins)  
*Associate Professor Dr Hoo Fan Kee*
- Stroke Thrombolysis - DNT Why Is It Important? (30 mins)  
*Dr Tan Wee Yong*
- Stroke Thrombectomy - Indication and How We Approach? Wait for RTPA to work (30 mins)  
*Dr Wong Yee Choon*
- Past, Present & Future: Stroke Thrombolysis (30 mins)  
*Professor Dr Tan Kay Sin*
- Managing Stroke Reperfusion Complications (30 mins)  
*Associate Professor Dr Wan Nur Nafisah Wan Yahya*
- When to refer for CEA or CAS? (30 mins)  
*Dr Ahmad Rafizi Hariz Ramli*
- Stroke Reperfusion- Advance Imaging Guide Difficult? (30 mins)  
*Dr Wan Asyraf Wan Zaidi*
- Delirium in Acute Stroke (30 mins)  
*Professor Dr Ramesh Sahathevan*
- Stroke Prevention: A New Paradigm in the Era of the 4th Industrial Revolution (30 mins)  
*Professor Dr Valery Feigin*
- Improvement of Stroke Services in Low Resource Setting (30 mins)  
*Professor Dr Sheila Martins*
- Role of Tocotrienol in Neuroprotection (30 mins)  
*Associate Professor Dr Hoo Fan Kee*

Vascular Cognitive Impairment:  
From Diagnosis to Management (30 mins)  
Dr Mike Sharma



The Perils of Hypertension: How Do We Prevent  
Cerebrovascular Disease?  
(30 mins)  
Dr Shanker Vinayagamoorthy



Impeding the Progression of Diabetes to Stroke  
(30 mins)  
Dr Lau Bik Kui



### Stroke Emergency

Channel 1

Should Malaysia Have it's Own Mobile Stroke Unit?  
(30 mins)  
Dr Sarah Abd Karim

Can EP Safely and Effectively Initiate Thrombolysis (30 mins)  
Dr Iskasyar Ismail

Stroke Screening Tool for PHC. What Are the Evidence?  
(30 mins)  
Dr Low Mook Yuang

Quality Improvement in Acute Stroke Care : A Fundamental  
Approach (30 mins)  
Associate Professor Dr Mohd Idzwan

Stroke and Medical Litigation (30 mins)  
Associate Professor Dr Kamarul Aryffin Baharudin

Code Stroke: Saving The Minutes (30 mins)  
Dr Chow Chee Toong

Stroke in Dispatch - It Is Not Easy But Important (30 mins)  
Dr Umul Khair Mohamad

### Neurointerventional Radiology

Channel 1

Case Selection for Thrombectomy (30 mins)  
Professor Dr Khairul Azmi Bin Abd Kadir

Neuroimaging in Acute Stroke (30 mins)  
Associate Professor Dr Ezamin Abdul Rahim

ICAD in Mechanical Thrombectomy (30 mins)  
Dr Md Yuzairif Md Yusof

Managing Neurointervention in COVID Centre (30 mins)  
Dr Zulkifli Zaki Bin Abd Ghani

Thrombectomy : 4 Case Experiences Sharing  
Dr Mohd Naim Mohd Yaakob  
Dr Fadhli Mohamed Sani  
Dr Leong Yuh Yang  
Dr Mohd Fandi Al Khafiz Kamis

Thrombectomy:Complication and Bail-out (30 mins)  
Associate Professor Dr Mohd Shafie Abdullah

Posterior Circulation Stroke- How best to Deal With Them  
(30 mins)  
Associate Professor Dr Rozman Zakaria

Thromboaspiration vs Stent Retriever in Mechanical  
Thrombectomy (30 mins)  
Professor Dr Khairul Azmi Bin Abd Kadir

IV Thrombolysis During Thrombectomy Procedure  
(30 mins)  
Dr Wong Yee Choon

Intracranial Stenosis: Stenting or Medication? (30 mins)  
Dr Cuong Tran Chi

Thrombectomy for AIS: Difficult Cases Experience  
(30 mins)  
Dr Cuong Tran Chi

Coiling of Cerebral Aneurysms  
Dr Ossama Yassin Mansour

### Stroke Management

Channel 2

Neurologists versus Non-neurologists Thrombolysis (NNT)  
Stroke Study: Intravenous Thrombolysis in Acute Ischaemic  
Stroke in Malaysian Primary Stroke Centres versus Acute  
Stroke Ready Hospitals (30 mins)  
Dr Schee Jia Peng

Experience of Setting Up An Acute Stroke Ready Hospital  
(30 mins)  
Dr Aznita Ibrahim

### Geriatric

Channel 2

Assessment and Management of Risk Factors of Stroke in  
the Older Person (30 mins)  
Dr Ungku Ahmad Ameen Bin Ungku Mohd Zam

Assessment and Management in the Acute Phase of Stroke  
(30 mins)  
Dr Tan Kit Mun

Assessment for Complications of Stroke- Medical and  
Psychosocial (30 mins)  
Dr Alan Ch'ng

Dealing with Comorbidities in Stroke (30 mins)  
Dr Teh Hoon Lang

Rare Presentations of Stroke (30 mins)  
Dr Cheah Wee Kooi

Stroke and AF in Older Persons - To Treat or Not to Treat?  
(30 mins)  
Dr Alan Ch'ng

Community-Based Initiatives for Stroke (30 mins)  
Dr Teoh Gaik Kin

### Stroke Rehab

Channel 2

Restoring Brain Functionality After Stroke. Principles of  
Neurorehabilitation (30 mins)  
Professor Dr Lydia Abd Latiff

Gaining an Upper Hand in Neurorehabilitation of the Upper- Extremity: Rationale and decision making Algorithm (30 mins)

*Dr Norhayati Hussein*

Interventions for Post Stroke Upper Extremity Function: Virtual Reality and Robotics (30 mins)

*Dr Fazah Akhtar Hanapiah*

Mirror Box Therapy, Motor Imagery and Constraint-Induced Movement Therapy- Principles and Practical Points (30 mins)

*Ms Regina Maniam*

Supported Communication Interventions (SCI) and Alternative and Augmentative Communication (AAC) for Individuals with Aphasia (30 mins)

*Ms Nadwah Onwi*

Early Mobility: Is Earlier the Better? (30 mins)

*Dr Maslina Yazid*

Fitness in Stroke (30 mins)

*Dr Haidzir Abd Manaf*

Newbie in Post-Stroke Unilateral Neglect: Everything You Have Always Wanted to Know (30 mins)

*Dr Norhayati Hussein*

Rehabilitation Nursing for Stroke - Basic and Fundamental (30 mins)

*Madam Lee Pei Lee*

### Family Medicine

Channel 3

CHADS2 and CHA2DS2-VASc Score for Stroke Risk Assessment in Atrial Fibrillation: Its Applicability for Primary Care (30 mins)

*Dr Navin Kumar Devaraj*

Caregivers of Stroke Patients in the Malaysian Community: Provision of Holistic Care for Unsung Heroes (30 mins)

*Associate Professor Dr Aznida Firzah Abdul Aziz*

Oral Healthcare for Post stroke Patients: Module for Caregivers (30 mins)

*Associate Professor Dr Tuti Ningseh Mohd Dom*

Recognising Dementia among Post Stroke Patients: Challenges in Managing at Primary Care (30 mins)

*Dr Mohd Fairuz Ali*

### Basic & Translation Stroke Research in Malaysia

Channel 3

Resveratrol as a Potential Agent for Intracerebral Hemorrhage Neuroprotection: Insight on the Role of Adenosine A1 Receptors

*Associate Professor Dr Igor Iezhitsa*

Modulating the Trajectory of Post-stroke Cognitive Impairment from Bench to Bedside

*Dr Ong Lin Kooi*

The Way Forward with Animal Models of Cerebral Small Vessel Disease

*Dr Hafizah Abdul Hamid*

### NASAM

Channel 3

Nasam: Our Role On The Management of Stroke in Malaysia

*Ms Tracy Chan Yan Peng*

### Featured Talk

Channel 4


Why Simulation Is Needed for My Stroke Centre? (1 hour)

*Dr Paola Santalucia*

Brought to you by  **Boehringer Ingelheim**


Secondary Stroke & Bleeding Risk Management in AF Patients (1 hour)

*Dr Lucianon Sposato*

Brought to you by 


Atrial Fibrillation Patient with Prior Stroke (30 mins)

*Dr Mike Sharma*

Brought to you by 

Anticoagulation In AF: Protecting the Brain With Connected Thinking (30 mins)

*Dr Mike Sharma*

Brought to you by 

ICAD - From Patient Selection to Treatment (1 hour)

1. Patient Selection for Intracranial Angioplasty or Stenting - Neurologist Perspectives - *Professor Thomas Leung*

2. Techniques Tips and Tricks and Angioplasty vs Angioplasty & Stenting - *Professor Wong Ho Fai*

Brought to you by **transmedic**


Patent Foramen Ovale & Its Role in Cryptogenic Stroke (1 hours)

1. Pathophysiology - *A/Prof Edgar Tay*

2. Latest evidence from Clinical Trials - *A/Prof Low Ting Ting*

3. Case Discussion - *A/Prof Vijay Kumar Sharma & Dr Lim Ying Hao*

4. Morphology & Procedure - *Dr Ivandito Kuntjoro*

Brought to you by  **Abbott**

NeuroAiD in Ischemic and Traumatic Brain Injuries

1. Effects of NeuroAiD on Long-Term Functional Outcomes after Stroke - *Professor Christopher Chen*

2. Effects of Combination Treatment with NeuroAiD and Rehabilitation - *Professor Nijasri C.Suwanwela*

3. Effect of MLC901 on Traumatic Brain Injury - the BRAINS Study - *Professor Valery Feigin*

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Antiplatelet therapy in stroke management: Current State of Art

*Dr Tan Wee Yong*

Brought to you by  SANOFI

LDL Lowering and Stroke Prevention

*Associate Professor Dr Hoo Fan Kee*

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## Free Paper Oral Presentation

Channel 6

### Clinical

OCL 01	Muhamad Lutfan Bin Ismail	Stroke Rehabilitation in Hospital Raja Perempuan Zainab II: A Cross Sectional Study
OCL 02	Wong Chee Kong	Factors Affecting Arrival Time Of Acute Ischaemic Stroke Patients In Pusat Perubatan Universiti Kebangsaan Malaysia
OCL 03	Norazida Ab Rahman	Outcomes of Antiplatelet Therapy For Secondary Prevention in Patients With Ischaemic Stroke or Transient Ischaemic Attack
OCL 04	Tsai Sheng-Ta	Use Smartphone Application to Save Life in Patients Of Acute Ischemic Stroke
OCL 05	Ng Chai Chen	Frailty and its Association with Characteristics and Outcomes of Older Persons with Acute Stroke
OCL 06	Lim Wan Chieh	Factors Contributing to Mortality and Prolonged Length of Stay Among Older Persons Admitted with Acute Stroke
OCL 07	Chong Huey Ee	Assessment of Effect of Age on Glasgow Coma Scale (GCS) and National Institutes of Health Stroke Scale (NIHSS) in Stroke Patients
OCL 08	Farah Dela	Falls After Stroke at The University of Malaya Medical Centre Falls Clinic
OCL 09	Chan Yong Chieh	Outcomes of Thrombolysis Therapy for Acute Ischemic Stroke in a Non-Neurologist Government Hospital in Northern region of Malaysia
OCL 10	Chow Chee Toong	Acute Stroke Unit of Seberang Jaya Hospital – Taking Baby Steps
OCL 11	Zul Luqman Hakim Musbahudin	Demographic And Characteristics Of Acute Stroke Registry, Hospital Seberang Jaya (ASTRO-HSJ)
OCL 12	Lim Jo Anne	Stroke Code Implementation in A Physician-Lead District Hospital
OCL 13	Sumaiyah Mat	Incidence Rate of Developing First Ever Stroke Over a 5-Year Period
OCL 14	Lim Hong Tak	Survey on Post-Stroke Care Services After Discharge from Hospital Taiping
OCL 15	Norhayati Hussein	Exploring The Utilization of Animal-Assisted Intervention for Individuals Undergoing Inpatient Stroke Rehabilitation
OCL 16	Diong Zhi Zhi	Post-stroke Aphasia Rehabilitation in Malaysia: Findings From a Survey With Speech-language Pathologists

### Non-Clinical

ONC 01	Sayyidah Maryamul Azra	Neuroprotective Effect of Nanoparticle-Bounded Brain-Derived Neurotrophic Factor (BDNF) On Experimental Haemorrhagic Stroke in Rats
ONC 02	Noor Azliza Wani binti Abd. Aziz	Adenosine A1 Receptor Plays Role in Neuroprotection By Resveratrol Against Neurobehavioural Deficits In Rat Model Of Hemorrhagic Stroke
ONC 03	Mazira Mohamad Ghazali	Assessing White Matter Hyperintensities and Neurocognitive Profile in Apparently Asymptomatic Individuals Using Graphical Measurement Assessment