



Reversing

# **BRAIN** STROKE

-a CME update on latest trends to treat stroke

### Message

Dear Doctor,

#### Greetings from MIOT

Stroke (cerebrovascular accident) is a devastating disability for both the patient and the family. Today, there is hope for patients to fully recover from their illness if they reach the hospital within the window period.

The technological advancements in the field of imaging and intervention along with intensive care facilities have helped the clinician to treat patients much better. To obtain the optimal result a detailed discussion is necessary to propagate the existing international consensus.

This CME program will have lectures followed by panel discussions on the latest guidelines available today to treat an acute ischemic event. Experts from the field of neurology, neurosurgery, critical care and interventional radiology will take part in this event. There will be a simulator available for students to practice mechanical thrombectomy.

Welcome to MIOT International

With best regards, Yours sincerely,

Mrs. Mallika Mohandas

Chairman, MIOT International

Mallie Makanda



### Saturday, 7 Nov 2015 ( 2.30 pm to 5 pm )

	Topics (20 mins each)	Description	Presented by	Chair Person
1	STROKE Introduction Epidemiology and Primary prevention / Early recognition	(This lecture will cover the burden of stroke to a family and the country, discussing the available means for primary prevention of stroke and also FAST approach to recognition of symptoms)	Dr. Krishnan Balagopal	Dr. Suresh Kumar Dr. Halprashanth
2	Acute stroke imaging - CT perfusion / CTA in a single acquisition	(The recent CT protocols have given valuable inputs to the Physician to predict the extensive damage stroke can cause, if left untreated. The lecture will in a nutshell guide the Radiologists and Physician to predict the damage)	Dr. G. Francis	Dr. Amarnath Dr. Kailasa Nathan
3	Window period for stroke treatment and Medical treatment with clot lysis-What do the guidelines say?	(What is window period for treatment and how to approach a stroke patient in any set up?)	Dr. V Natarajan	Dr. D Vasudevan Dr. U. Meenakshi Sundaram
4	Role of Critical Care with reference to Neuroprotective strategies	(Neuro protection techniques used to limit further damage in a stroke ICU)	Dr. T P Nisheeth	Dr. T V Rama krishnan Dr. A. S. Arun Kumar
5	Can a brain clot be removed mechanically? Mechanical Thrombectomy - case studies	This lecture will showcase the latest techniques to remove a clot from a cerebral blood vessel with an Endovascular approach	Dr. K Murali	Prof. Dr. Santosh Joseph Dr. Swatee Halbe
6	Role of surgery for ischemic stroke patients - Indications and results including recent trials	This lecture will discuss the indications of decompression surgeries and results of various trials	Dr. Viswanath	Dr. Mohan Sampath kumar
7	Surgical Management of stroke - an overview	This lecture will discuss the concepts: surgical management of stroke	Dr. Ranganathan Jothi	Dr. Sundar Dr. V.G. Ramesh



### Panel Discussion

- Moderator:
  - Dr. Shyam Kumar / Dr. Sanjith
- AHA/ASA-Recent guidelines on Strokes/recent update
- Panelist:
  - Dr. Krishnan Balagopal
  - Dr. Natarajan
  - Dr. U. Meenakshi Sundaram
  - Dr. Santhosh Joseph
  - Dr. Lakshmi Narasimhan
  - Dr. K Murali



## Short video presentation & concluding remarks

MIOT approach to acute stroke



# Simulation Training 5.30 - 6.30 pm

 People who are interested to learn the use of retrieval device can use the simulator for practice

### Registration

- + No Registration fee
- + Submission of registration mandatory
- Online Registration : www.miotinternational.com
- For assistance on registrations
   & more information contact:

044 - 4200 2288, Extn. 60253

+ Email: inv\_radiology@miothospitals.com radmurali@gmail.com

#### **Patron**

Prof. Dr. P.V.A. Mohandas,

Mrs. Mallika Mohandas

Dr. Prithvi Mohandas
Managing Director - MIOT International

### **Organising committee**

Dr. Krishnan Balagopal

Dr. Paul T. Henry

Dr. Visvanathan K

Dr. N. Raghunathan Dr. Francis

Dr. Madan

Coordinator - Dr. K Murali (Interventional Radiologist)

