

# NEED 2018

Newer & Emerging Evidences in CarDiology



21<sup>st</sup> – 22<sup>nd</sup> April 2018, Delhi, India.



Newer & Emerging Evidences in CarDiology





"NEED 2018" was held at Delhi, India under the banner of CME Foundation of India (CMEFI).

The CME was designed to get all the Cardiologists and General Physician on one platform for exchanging their views and sharing their clinical experiences with others about the challenges in the management of cardiac disorders and its complication. Well known cardiologists and General Physician were invited to share their knowledge and Experience.

The Introductory speech was given by CMEFI. He emphasized the main role played by CME Foundation of India.

The CME was attended by **250** Doctors all round India.

Date: **21<sup>st</sup> - 22<sup>nd</sup> April 2018**

Venue: **Hotel JW Marriott, Aerocity, New Delhi.**

#### Program Mentor:

- **Dr. A B Mehta**

#### Distinguished International Faculty:

- **Dr Aaron Wong**
- **Dr Sidney Lo**

#### Program Director:

- **Dr Anil Dhall**
- **Dr Kirti Punamiya**

**Program Director:**

- Dr PK Goel
- Dr Balbir Singh
- Dr Ajit Mullasari
- Dr Praveen Chandra
- Dr JS Dugal
- Dr S anjay Mehrotra
- Dr Vijay Trehan
- Dr Brian Pinto
- Dr AB Gopalamurugan
- Dr SK Malani
- Dr Vishal Rastogi
- Dr Nagendra Chouhan

**PCR Seminars - Distinguished International Faculty**

- Dr Ganesh Manoharan
- Dr Ralph Stephan Von Bardeleben

**Program Co - Ordinator:**

- Dr Nitin Kumar
- Dr Ritesh Sanguri
- Dr Suman Jatain
- Dr Karan Chopra

**Speakers:**

- Dr A Srinivas Kumar
- Dr Ajay Swamy
- Dr Amal Kanti Sen
- Dr Arun Kalyan Sundaram
- Dr C Raghu
- Dr G R Kane
- Dr Salil Garg
- Dr Mohit Gupta
- Dr Nikhil Parchure
- Dr Nimit Shah
- Dr N K Mahesh
- Dr P K Hazra
- Dr Prashant Vaijnathan
- Dr Praveer Agarwal
- Dr Raman Chawla
- Dr Rishi Sethi
- Dr Sanjeeb Roy
- Dr Shuvanan Ray
- Dr Sreenivas Reddy
- Dr Sundeep Mishra
- Dr Sunitha Viswanathan
- Dr Thomas Alexander

**TOPICS**

**1st Day, 21<sup>st</sup> April 2018**

**Topic - I. STEMI Symposium 2018**

- Antithrombotic and Antiplatelet update 2018
- I/C thrombolysis successful or waste of time in large thrombus burden
- PCI Technique: How do I do it in 2018
- When do I use imaging?
- What do I do for Non IRA
- Primary PCI Complications
- Mortality review and predictors
- When Angiography/ Echo did not look very bad
- Left Main STEMI
- STEMI - When not to stent/ when not to aspirate?
- STEMI & Primary PCI in Octogenarians
- Post CABG STEMI
- STEMI with CTO/STEMI in Calcified Lesion
- Which patient do I send for CABG with STEMI in 2018
- DEB in STEMI

**Topic - II. Luncheon Symposium - Pharmaco -**

- Case: 35/Male, Smoker, Ant Wall MI, 90min since onset of pain, BP 90/60 mm Hg
- Case: 84/M, DM, Inferior wall MI, Moderate MR, 120 minutes since onset of pain
- Case: 65/F, Infero - Posterior Wall MI, Onset of Pain for 12 hours ongoing discomfort
- Whether Pharmaco - invasive strategy for STEMI - Different Views of Different Stake holders or just one view?

**Topic - III. EURO - PCR SEMINAR - Structural Heart Interventions Invasive Strategy in STEMI - Case**

- Patients with Aortic Stenosis treated with TAVI
- Part 1 - Imaging
- Part 2 - TAVI Procedure
- Part 3 - TAVI for failing Aortic Bio Prostheses (Valve in Valve)
- Part 4 - Patients with Mitral regurgitation treated with Mitral Edge to Edge repair

**Topic - IV. Complications Dinner Symposium**

- Complication Master class - cases & Panel discussion.

**2nd Day, 22<sup>nd</sup> April 2018**

**Topic - V. Intracoronary Imaging Demystified**

- Equipment, Measurement and Image Gallery
- Culprit Lesion and Vulnerable Plaque Identification: When there appears to be more than one
- Approach to Intermediate Lesion
- Approach to Calcific Lesion
- IC Imaging in CTO Interventions
- Imaging in STEMI and SVG
- Outcome Optimization
- Bifurcation and Left Main Guidance
- Stent Failure Analysis
- Quiz & Panel Discussion.

### Topic - VI. CTO Symposium

- CTO Tool box 2017 - Met & Umet Needs
- Imaging and Concepts - Angio, CT, IC Imaging.
- CTO Imaging - Basics concepts How to read Angiogram.
- When & How to take help of IC Imaging -
  - a) Antegrade Technique - Step by Step Approach & Challenges
  - b) Retrograde Technique - Step by Step Approach & Challenges
- When the wire crosses & nothing else will
- Complications of CTO Interventions
- Live in box Cross Boss StingRay

### Topic - VII. LM/Bifurcation

- Current Concepts in Non Left Main Bifurcation PCI
- How Left main differs from non LM Bifurcation PCI
- Calcific LM - Is it all surgical or Can we intervene
- Restenosis Post Bifurcation/ Left Main PCI
- Left Main Trifurcation
- Bifurcation Complications & Perforations.

### Topic - VIII. Lucheon Symposium

- Current Haemodynamic Support Devices – Overview (Include PHP, ECMO)
- Contrast Nephropathy Prevention



**Topic - IX. Calcific Plaque Modification in 2018  
Symposium**

- Undilatable Lesion - Current Tool Box Review
- Complex ROTA - Live in Box
- Laser - Live in Box
- ROTA in Unusual Situations - STEMI, Stent Ablation, Via SVG & LIMA, To ensure SB Access, LM MVD, CTO Stuck BURR & ROTA Complication
- Q & A

**Topic - X. Need 2018 ORATION**

- Cardiogenic Shock - What to do? When to do? How to do?



## Summary of NEED 2018

- The CME was conducted at Delhi, India. It was aimed to bring together the well-known Cardiologists and General Physician across India in order to discuss various clinical aspects and challenges in the management of Cardiac disorders and its complications.
- In this CME, Different topics related to cardiac disorder such as Antithrombotic and Antiplatelet update 2018, When Angiography/ Echo did not look very bad, Primary PCI Complications, Which patient do I send for CABG with STEMI in 2018, Patients with Aortic Stenosis treated with TAVI, Culprit Lesion and Vulnerable Plaque Identification: When there appears to be more than one, Bifurcation and Left Main Guidance, Imaging and Concepts - Angio, CT, IC Imaging, Current Concepts in Non Left Main Bifurcation PCI, ROTA in Unusual Situations - STEMI, Stent Ablation, Via SVG & LIMA, To ensure SB Access, LM MVD, CTO Stuck BURR & ROTA Complication were discussed in this event.
- Different cases were explained to the audience and the whole case was open for discussion. Audience actively participated in the discussion regarding the management of cardiac disorders and its complications. It was a very interactive session and the delegates thoroughly enjoyed it.
- Participants were keen to share their experience and knowledge and they also provided their critiques and recommendations on the event.

Photo-snaps





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