



13th

CHENNAI CARDIAC ANAESTHESIA

UPDATE 2018

10th & 11th November
MGM Beach Resort, Chennai

Organised By
Indian Association of Cardiovascular &
Thoracic Anaesthesiologists
Chennai City Branch



Global LV Volume

EDV: 180.31 ml
ESV: 87.34 ml
SV: 92.97 ml
EF: 51.56 %



*D*ear Colleagues,

On behalf of IACTA CHENNAI CITY BRANCH, we are happy to announce that the 13th CHENNAI CARDIAC ANAESTHESIA UPDATE will be held on 10th and 11th November 2018.

The scientific committee has created an excellent scientific programme which will create an opportunity to translate scientific evidence into effective cardiac anesthesia practice. The Scientific programme will cover the entire broad spectrum of cardiothoracic and vascular anaesthesia and provide an opportunity to have interactive sessions on most challenging clinical situations and insight into latest technological advances.

The CHENNAI UPDATE will be held on 10th and 11th November 2018, at the MGM beach resorts which blends together an atmosphere that's an ideal place for academic activity and relaxation.

Once again we extend a warm welcome to a time of learning and teaching.

We hope that this meeting will prove an opportunity not only to learn but also to have a relaxation.

IACTA
Chennai City Branch

DAY
1

Update 2018

10th Saturday
November

08:00	REGISTRATION
08:30	INAUGURATION
08:45 - 09:45	Perioperative Optimization Strategies Chairpersons : ▪ Dr. Manikandan S , Coimbatore ▪ Dr. Sujatha DI , Chennai
08:45 - 09:05	Focus Session Acute aortic syndrome - Preoperative optimization: Role of Anesthesiologist ▪ Dr. Sathish Kumar D , Vellore
09:05 - 09:25	Clinical Update How to deal with a high risk cardiac patient with lung disease for cardiac surgery? ▪ Dr. Rajani Indira , Bengaluru
09:25 - 09:45	Focus Session Changing scenario in anesthetic management of patients with CAD undergoing non-cardiac surgery ▪ Dr. Deepak Tempe , New Delhi
09:45 - 10:00	TEA BREAK
10:00 - 10:30	DR.R.K.KALYAN SINGH ORATION Chairpersons : ▪ Dr. Raju PSN , Chennai ▪ Dr. Benjamin Ninan , Chennai Paediatric cardiac intensive care in India:Challenges and Changing scenario Orator : ▪ Dr. Suresh G. Nair , Kochi

10:30 - 11:10

PANEL DISCUSSION

Still bleeding: Tips and tricks for trouble shooting perioperative coagulopathy

Moderator : ■ **Dr. Vishwas Malik**, *New Delhi*

Panelists : ■ **Dr. Shyam Sundar**, *Hyderabad* ■ **Dr. Harish R**, *Nellore*
■ **Dr. Ananda Bhat**, *Bengaluru* ■ **Dr. Balamurugan K**, *Madurai*
■ **Dr. Selvakumar P**, *Madurai* ■ **Dr. Kamalakannan N**, *Chennai*

11:10 - 11:50

Cardiopulmonary Bypass

Chairpersons : ■ **Dr. Manikandan**, *Madurai* ■ **Dr. Saravanan S**, *Trichy*

11:10 - 11:30

Current Status

Preventing and managing perioperative delirium

■ **Dr. Poonam Malhotra**, *New Delhi*

11:30 - 11:50

Focus Session

Difficult weaning from CPB following adult cardiac surgical patients

■ **Dr. Samrat S Madanaik**, *Belgaum*

11:50 - 12:20

PRO & CON Session

Prophylactic treatment for POST-OPERATIVE ATRIAL FIBRILLATION is needed in adult cardiac surgical patients

Moderator : **Dr. Raju PSN**, *Chennai*

PRO - **Dr. Anandhi Arul**, *Coimbatore*

CON - **Dr. Deepa Varma**, *Coimbatore*

12:20 - 13:00

Perioperative Challenges

Chairpersons : ■ **Dr. Shanmuga Perumal**, *Chennai* ■ **Dr. Shankar**, *Chennai*

12:20 - 12:40

Focus Session

Perioperative challenges in the management of Pulmonary thromboendarterectomy

■ **Dr. Muralidhar K**, *Bengaluru*

12.40 - 13.00

Clinical Update

Disturbances in phosphate level in ICU - Is it relevant?

■ **Dr. Sylvester S**, *Chennai*

13.00 - 13:30 **LUNCH BREAK**

13:30 - 14:10 **PANEL DISCUSSION**

Case scenario - Problem based learning

Difficult weaning from the ventilator support following pediatric cardiac surgical patients

Moderator : ■ *Dr. Benjamin Ninan, Chennai*

Panelist : ■ *Dr. Selvakumar G, Chennai* ■ *Dr. Satish R, Chennai*
■ *Dr. Shapna Varma, Chennai* ■ *Dr. Snigdha P, Mumbai*
■ *Dr. Nagaraj R, Hyderabad* ■ *Dr. Rakhi B, Kochi*

14:10 - 14:50 **Congenital Cardiac Surgery**

Chairpersons : ■ *Dr. Anuradha Mahender, Chennai* ■ *Dr. Rajagopal J, Chennai*

14:10 - 14:30 Clinical lecture

Striking the right balance: Inotropes / vasopressors / vasodilators

■ *Dr. Kanagarajan N, Chennai*

14:30 - 14:50 How do I manage?

Postoperative PAH

■ *Dr. Vipul Sharma, Dehradun*

14:50 - 15:30 **PANEL DISCUSSION**

Low cardiac output syndrome following complex congenital cardiac surgery

Moderator : ■ *Dr. Saibal R Chowdhury, Kolkata*

Panelists : ■ *Dr. Sujatha D.I, Chennai* ■ *Dr. Amitabh Sen, Kochi*
■ *Dr. Prasanna Salvi, Mumbai* ■ *Dr. Sujatha P, Calicut*
■ *Dr. Meena Trehan, Hyderabad* ■ *Dr. Ravikanth, Hyderabad*

15:30 - 16:30 **Focus Sessions**

Chairpersons : ■ *Dr. Sandeep Mutha, Pune* ■ *Dr. Praveen Kumar, Trichy*

15:30 - 15:50 Balanced crystalloids - Does it really matter?

■ *Dr. Murali Chakravarthi, Bengaluru*

- 15:50 - 16:10 Lung sonography: a primer for anesthesiologist and postoperative care physicians
▪ **Dr. Atul More**, *Vellore*
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- 16:10 - 16:30 Clinical Update
Reversal of Anticoagulation beyond Protamine
▪ **Dr. Sitaram AK**, *Chennai*
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- 16:30 - 16:45 **TEA BREAK**
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- 16:45 - 17:30 **ECHO Sessions**
Chairpersons : ▪ **Dr. Naresh Kumar T**, *Coimbatore*
▪ **Dr. Jeevanandam GN**, *Chennai*
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- 16:45 - 17:00 Perioperative high gradients after surgery: Is it the valve or the patient?
▪ **Dr. Satyajeet Misra**, *Bhubaneswar*
-
- 17:00 - 17:15 Ischemic mitral regurgitation
▪ **Dr. Rajesh Arya**, *Ludhiana*
-
- 17:15 - 17:30 Expert Opinions
Echo evaluation during cardiac arrest
▪ **Dr. Patil TA**, *Bengaluru*
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- 17:30 - 18:30 **ADVANCED HEMODYNAMIC MONITORING**
(Industry sponsored Session)
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- 17:30 - 17:45 Utility of CCO monitoring in Heart transplant patients and high risk cardiac surgical patients
▪ **Dr. Suresh Rao KG**, *Chennai*
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- 17:45 - 18:30 Advanced Hemodynamic Workshop
(Simulation based learning)
▪ **Dr. Gokulakrishnan M**, *Chennai* ▪ **Dr. Minal Vora**, *Chennai*
▪ **Dr. Kamalakanan GS**, *Chennai*

DAY
2

Update 2018

11th Sunday
November

09:00 - 09:40

Organ protections

Chairpersons : ■ **Dr. Sumitha M**, Chennai ■ **Dr. Senthilkumar R**, Thanjavur

09:00 - 09:20

Focus Session

Mesenteric ischemia- after cardiac surgery in adults. Etiology, prognostification and management. Diagnostic utility of CT scanning

■ **Dr. Aavek Jayant**, Kochi

09:20 - 09:40

Focus Session

Reducing mortality in patients undergoing cardiac surgery on CPB :
Non-surgical strategies

■ **Dr. Rajiv Juneja**, New Delhi

09:40 - 10:10

KEY NOTE ADDRESS

Chairpersons : ■ **Dr. Suresh Rao KG**, Chennai ■ **Dr. Kumar C**, Chennai

The impact of routine TEE in cardiac anesthesia

Speaker : ■ **Dr. Thomas Koshy**, Trivandrum

10:10 - 10:25

TEA BREAK

10:25 - 11:05

PANEL DISCUSSION

TAVR /SAVR

Moderator : ■ **Dr. Mahesh Vakamudi**, Chennai

Panelists : ■ **Dr. Navneet Mehta**, Jaipur ■ **Dr. Vijayakumar S**, Chennai

■ **Dr. Anbarasu M**, Chennai ■ **Dr. Ashok K**, Chennai

■ **Dr. Ganapathy A**, Chennai

■ **Dr. Arunachala D Edukondalu**, Chennai

11:05 - 11:50 State of Art - Current literature evidence
Chairpersons : ■ *Dr. Ajay Aravind, Chennai* ■ *Dr. Rajesh Kodali, Chennai*

11:05 - 11:20 NIRS in cardiac surgery
■ *Dr. Unnikrishnan, Trivandrum*

11:20 - 11:35 Levosimendan for Ventricular dysfunction
■ *Dr. Nedumaran K, Chennai*

11:35 - 11:50 Diagnostic dilemmas
Incidental Moderate TR in CABG patients: What do we do?
■ *Dr. Naman Shastri, Ahmedabad*

11:50 - 12:30 **PANEL DISCUSSION**

My patient needs mechanical support: which one?

Moderator : ■ *Dr. Muralikrishna T, Chennai*

Panelists : ■ *Dr. Rajiv L Tiwari, Jaipur* ■ *Dr. Kirtivasan V, Chennai*
■ *Dr. Shashidhar B Rao, Chennai* ■ *Dr. Kumar N.M, Chennai*
■ *Dr. M.K. Sivakumar, Coimbatore*
■ *Dr. Raj Sahajanandan, Vellore*

12:30 - 13:30 **DR VIJAYALAKHSMI KAMAT AWARD SESSIONS**

Judges : ■ *Dr. Deepak Tempe*

■ *Dr. Thomas koshy*

■ *Dr. Patil TA*

13:30 **VALEDICTORY / LUNCH**

13TH CHENNAI CARDIAC ANAESTHESIA
UPDATE 2018

REGISTRATION FORM

Name :

Age : Sex : Male Female

Hospital Name :

Address Res / Office :

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Mobile:

E-mail :

No. of Accompanying Person: Adult Children

Total Amount :

REGISTRATION FEES

(Registration is mandatory for all participants)

Update Delegates	: Rs.6500/-
Accompanying Person	: Rs.5500/-
Children (More than 5 years)	: Rs.4000/-
<i>(Inclusive of one night stay at venue on twin sharing basis)</i>	
Non Resident Delegates	: Rs.3000/-
PG Students	: Rs.2500/-
<i>(Accommodation will not be provided)</i>	

Rules of Accommodation

- ◆ Check in 2.00 pm, Check out 12 noon
- ◆ Any extra stay will be charged as per hotel tariff

BANK DETAILS

DD/Cheque in favour of “**IACTA Chennai**” Payable at Chennai

Account Name	: IACTA Chennai
Account No.	: 1522000100103601
Account Type	: Current
Bank	: Karnataka Bank
Branch	: Porur
IFSC Code	: KARB0000152

DR. VIJAYALAKSHMI KAMAT AWARD SESSION

For Free Paper / Challenging Videos presentation

Guidelines

- ◆ The Free paper / Challenging video should be presented by a member of the association (IACTA)
- ◆ The abstract should be sent to be the Conference Secretariat
- ◆ A Maximum of 6 presentations will be allowed
- ◆ The award is given to the best video presentation, judged by a committee set up by the organizers
- ◆ The award is a cheque of Rs. 15,000/-
- ◆ Each presentation will have 10 minutes (8 minutes for presentation and 2 minutes for discussion)
- ◆ All Abstracts must be submitted in English
- ◆ Please limit abstract to 250 words or less
- ◆ Abstract should be typed in single space of 14 font size
- ◆ Abstracts may be submitted through hard copy or e-mail submission
- ◆ There shall be one presenting author who would be the main author or the corresponding author
- ◆ The Videos can be ECHO or any other imaging modalities including peri-operative monitoring or surgical procedures
- ◆ Please ensure clarity of the presentation
- ◆ The presenter should be a registered delegate

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