



Every Life Matters

# Organizes IACTS Cardiac CME On 'Heart Valves – Basics & Beyond'

#### Date: 20 & 21 May, 2017 Time: Day 1 (8:30 am to 6:30 pm); Day 2 (8:00 am to 3:00 pm) Venue: Dr Nitu Mandke Convention Centre, Kokilaben Hospital, Mumbai

#### Dear Friends,

We shall be organizing the First IACTS CTCME of 2017 on May 20th & 21st at the Nitu Mandke Convention Centre, Kokilaben Hospital, Mumbai.

#### Highlights of the CME

- Designed primarily for the trainee cardiothoracic surgeon in India
- Pre CME valve repair and Ross procedure workshop on Friday 19th May 2017 for first 20 candidates
- Dedicated talks on adult and pediatric valve problems.
- Focus on valve repair, minimally invasive techniques and tissue valves
- Moderated panel discussion on practical problems
- Quiz with reward for winning students
- Highly experienced and well known national faculty
- MMC Credit points

#### CME registration is free but mandatory for students and delegates

Students should register early so that accommodation can be arranged. Registration for the workshop on 19<sup>th</sup> May 2017, is on first come first served basis & shall close after 20 registrations.

A social initiative by

**Organising Chairperson** 

Dr Suresh G Rao

**Organizing Co-Chairperson** 

Dr Nandkishore Kapadia

**Organising Secretary** 

Dr Vidyadhar Lad

Joint Organizing Secretary

Dr Hari Bipin Radhakrishnan Kattana

**Coordinator Scientific Committee** 

Dr Smrutiranjan Mohanty

**CME Secretariat** 

Children's Heart Centre, Kokilaben Hospital, Four Bungalows, Andheri West, Mumbai 400053. Mrs. Anuradha / Mrs Rashmi: 022- 30937295 / +917666355683 Email: secsrkh@relianceada.com As accommodation would be limited and will be allotted on a first come first served basis, all MCh. and DNB trainees wishing to attend the CME are requested to send in emails to the CME Secretariat indicating their desire to attend the CME giving the following particulars:

- 1. Full name (As in Govt. issued photo ID with address)
- 2. Institutional Attachment
- 3. Year of joining Post Graduation MCh or DNB
- 4. Contact mobile number and address
- 5. email address
- 6. Tentative date of arrival and departure & mode of travel
- 7. Please attach to your email :
  - A scan of photo ID with address that you will be using
  - A letter from your HOD mentioning your name and PG course particulars.

As travel and commuting in Mumbai is time consuming, 'early birds' will get the benefit of in-house lodging making your stay more comfortable and less stressful.

To register, please call or email: CME Secretariat: Children's Heart Centre, Kokilaben Hospital, Four Bungalows, Andheri West, Mumbai - 400053. Phone-02230937295/7666355683 (Mrs. Anuradha / Mrs. Rashmi). Email: secsr.kh@relianceada.com

Dr Suresh G Rao Chairperson Dr Nandkishore Kapadia Co Chairperson

Dr Vidyadhar Lad Organizing Secretary Dr Hari Bipin Radhakrishnan Kattana Jt. Org Secretary

### **PROGRAMME SCHEDULE**

19<sup>th</sup> May 2017, Friday 2-5 pm. Preconference Workshop Ross procedure & Bentall procedure workshop, Ethicon Institute, Mumbai

Day - 1: Saturday, 20th May, 2017

- 8.30 am Registration & Breakfast
- 8.55 am Welcome address Dr Ram Narain

#### BASICS & LITTLE BEYOND

- 9.00 am Anatomy of semilunar valves Dr Neelam Desai
- 9.15 am Anatomy of atrioventricular valves Dr James Thomas
- 9.30 am Basic echocardiography and radiological imaging for valvular heart disease Dr Nitin Burkule
- 9.50 am Current indications for surgery in mitral and aortic valve disease and role of biomarkers. Dr Rajan Sethuratnam
- 10.10 am Anticoagulation for prosthetic valves Is there a scientific basis in spite of guidelines? Dr Zainulludin Hamdulay
- 10.25 am Evolution of xenografts Dr Anil Tendolkar
- 10.45 am Tea Break

#### **ROUTINE ISSUES**

- 11.00 am Rheumatic heart disease current burden and management strategies Dr Snehal Kulkarni
- 11.15 am Is valve repair an option in rheumatic heart disease? Dr Sathyaki Nambala
- 11.30 am Aortic valve repair techniques Dr Shiv Chaudhari
- 11.45 am Mitral valve repair techniques Dr Shiv K Nair
- 12.00 pm How to deal with valve- prosthesis mismatch in aortic valve replacement ? Dr Prasanna Simha
- 12.15 pm Surgery for valve endocarditis- native and prosthetic Dr Anil Bhan
- 12.30 pm Panel Discussion: Panellist All speakers
- 12.50 pm Lunch

#### **BEYOND THE ROUTINE**

| 13.20 pm | Paravalvular leak after valve replacement – medical & interventional management<br>Dr Sivakumar                       |
|----------|---|
| 13.35 pm | Paravalvular leak after valve replacement - surgical management<br>Dr Jayakumar Karunakaran                           |
| 13.50 pm | Tricuspid valve interventions in rheumatic valve disease<br>Dr Kaushal Pandey   |
| 14.05 pm | Management of prosthetic valve thrombosis<br>Dr V Satyaprasad   |
| 14.15 pm | Heart Failure in valvular heart disease: Introduction<br>Dr Nandkishore Kapadia                                       |
|          | Transplantation and other options for advanced valvular heart disease<br>Dr K R Balakrishnan                          |
| 14.45 pm | Panel Discussion: Panellist - All speakers  |
| 15.00 PM | Tea break   |
| 15.20 pm | DEBATE : Full Sternotomy v/s Minimally invasive approach to valvular heart problems<br>Dr Shiv Nair / Dr Yugal Mishra |
|          | STATE OF THE ART  |
| 15.50 pm | Currently available prosthetic valves - merits and demerits<br>Dr C.S Hiremath  |
| 16.10 pm | SAVI v/s TAVI - Indian scenario<br>Dr Kunal Sarkar  |
| 16.30 pm | How to train for percutaneous valve interventions?<br>Dr Vivek Jawali   |
| 16.45 pm | Maze procedure - State of the Art<br>Dr Vidyadhar Lad   |
| 17.00 pm | CME Inaugural FunctionWelcome addressDr Suresh RaoIACTS SecretaryDr Rajan SethuratnamIACTS PresidentDr Anand Sancheti |
|          | Keynote address: The future of heart valve surgery - In pursuit of a perfect valve<br>Dr Devendra Saksena             |
|          | Vote of thanks Dr Vidyadhar Lad   |
| 17.45 pm | IACTS Committee meeting   |
| 18.30 pm | Wine and Cheese : Venue: Kokilaben Ambani Hospital  |

### Day - 2: Sunday, 21<sup>st</sup> May, 2017

8.00 am Breakfast

#### BASICS

| 8.20 am              | Quiz on heart valves<br>Dr C.S Hiremath  |
|----------------------|--|
| 9.25 am              | Introduction to pediatric valvular heart disease<br>Dr Suresh Rao  |
| 9.30 am              | Surgical options for mitral stenosis in children and young adults<br>Dr Shivaprakasha K  |
| 9.50 am              | Mitral valve repair for pediatric mitral regurgitation<br>Dr Suresh Joshi  |
| 10.10 am             | Aortic stenosis in children - surgical options<br>Dr K S Murthy  |
| 10.30 am             | Current thoughts on the Ross procedure<br>Dr Smrutiranjan Mohanty  |
| 10.45 pm             | Tea break  |
|                      | BEYOND BASICS  |
| 11.10 am             | Aortic root dilatation and aortic regurgitation in conotruncal anomalies<br>Dr Sachin Talwar   |
| 11.25 am             | Pulmonary valve preservation techniques in TOF<br>Dr Hari Bipin  |
| 11.40 am             | Indications, technique and choice of prosthesis for pulmonary valve replacement in TOF   |
|                      | Dr Balram Airan  |
| 11.55 am             |  |
| 11.55 am<br>12.10 pm | Dr Balram Airan<br>Hand sewn valves and conduits for the RVOT  |
|                      | Dr Balram Àiran<br>Hand sewn valves and conduits for the RVOT<br>Dr Rajesh Sharma<br>Cone Repair - The gold standard for Ebstein's anomaly ? |

#### BACK TO THE FUTURE

- 13.20 pm Prophylaxis for prosthetic valve endocarditis are the guidelines foolproof? Dr Anand Sancheti
- 13.40 pm Homograft and tissue valve bank Dr C S Hiremath
- 14.00 pm 3D technology and its role in valvular heart surgery Dr Vijay Agarwal
- 14.20 pm Follow up and quality of life after heart valve replacement Dr Manoj Durairaj
- 14.40 pm Valedictory function Dr Hari Bipin

#### Organizes

## **IACTS Cardiac CME**

#### On

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