



BACK TO BASICS 2019

Short Course on Basics of
Cardiac Interventions
19th & 20th January 2019

Organised by

DEPARTMENT OF CARDIOLOGY

Sree Chitra Tirunal Institute for
Medical Sciences and Technology

Venue

AMCHSS Auditorium, Sree Chitra Tirunal Institute for
Medical Sciences and Technology, Trivandrum, India

Dear Colleague,

After the positive feedback about the programmes over the last 7 years, Department of Cardiology SCTIMST, is planning to continue the training course “Back to Basics” in 2019 as well. This year also we have decided to include topics like basic cardiac catheterisation, single and dual chamber pacemaker implantation, basics in pediatric cardiac intervention and basics of FFR. This year we are including DM/DNB exam training session as well.

We invite you to the program and we hope that all will benefit by participating and being able to brush up the basics.

Dr. Asha Kishore
Director, SCTIMST
Patron

Dr. Ajitkumar V.K
Prof. & HOD of Cardiology

Dr. Sivasankaran S
Prof. of Cardiology

Aim of the Course

This course is designed to aid all those who are practising interventional cardiology to brush-up the basics. Since this course covers the basics of coronary interventions, paediatric interventions and pacemaker implantation, this would cover all major areas in cardiac interventions.

This will also be helpful for the continued development of young cardiologists who have started or have recently completed a programme of training in interventional cardiology to have an in-depth understanding of the basics in the core areas.



Who Should Attend?

- Any cardiologist who wants to brush-up the basics in interventional cardiology.
- Fellows in training in Interventional Cardiology.
- Young cardiologists who have recently completed their training and want strengthen their basics in interventional cardiology

Previous Courses

This course is being conducted from 2011 onwards and well attended. Based on the feedback from participants, this year also we have decided to include topics like basic cardiac catheterization, fluoroscopic anatomy, FFR, basics of IVUS and OCT, single and dual chamber pacemaker implantation, basics in pediatric catheterization and percutaneous ASD closure. We hope that this will benefit the participants much more as it covers all the major areas in modern-day interventional practice.



Participation
Limited to 100
(First-come-first-serve basis)

What can be expected

All presentations are given by recognized experts drawn from the interventional faculty. They will cover all the aspects of the subject discussed in depth, centred on the basics. During this interactive course, you will learn about basics of the hardware, the right selection of hardware and tips and tricks for various catheter interventional procedures.

**Course Book
&
CD Available**

The Highlights of the Course

- In-depth insight into interventional hardware
- Simulator sessions - Hands-on sessions with one to one guidance by faculty
 - Femoral and radial coronary simulator session
 - Pacemaker simulator session
 - Wet model rotablation simulator session
 - FFR simulator session
 - LA appendage closure simulator
- How to do a basic cath (hemodynamic) study (Shunts, pressure recording tips)
- How to implant a permanent pacemaker - tips and tricks
- Session on ASD device closure
- IABP - Hands on trouble shooting
- FFR – Challenging cases and difficult scenarios
- IVUS – Image interpretation sessions
- IABP – Lecture-demonstration
- Fluoroscopic anatomy
- Case In the Box Session

QUIZ
Theme
IMAGES IN CARDIOLOGY

**All about
Hardware
Hardware kiosk**



**This year's highlight
DM/DNB Exam training session on**

Hemodynamics
Angiography including
pediatric angios
Electrophysiology tracings

Presentations are all practically oriented and will be followed by interaction. The breaks allow interaction between the faculty and participants. Virtual-reality (VR) femoral and radial simulator simulation sessions will serve as a platform to provide transfer of knowledge and mandatory skills for coronary intervention. The rotablation wet model will also help to get a virtual-reality experience. Pacemaker simulator session is indented to practice implantation of single and dual chamber pacemaker systems safely and effectively.

REGISTRATION FORM

Back to Basics

Short Course on basics of cardiac Interventions

Saturday 19 - Sunday 20 January 2019

Sree Chitra Tirunal Institute for Medical Sciences and Technology
Trivandrum, India



Title(Dr/Mr/Ms etc) : _____

Name : _____

Department : _____

Position Held : _____

Hospital : _____

Postal Address : _____

Postcode : _____

Telephone(including STD) : _____

E-mail : _____

Food Preference : Veg

Non Veg

Faculty

- Dr. Ajitkumar V K, SCTIMST, Trivandrum
- Dr. Amit Kumar Chaurasia, BLK Hospital, Delhi
- Dr. Ajeet Arulkumar, Frontier Lifeline Hospital, Chennai
- Dr. B R J Kannan, Vadamalayan Hospital, Madurai
- Dr. Kiron S, SMIMS, Kulasekharam
- Dr. Mukundan C, MCH Medical College Hospital, Thrissur
- Dr. Pradeep Kumar D, Aster CMI Hospital, Bangalore
- Dr. Rakesh Gopal, Apollo Hospital, Chennai
- Dr. Raghuram A. Krishnan, Starcare Hospital, Calicut
- Dr. Stigi Joseph, Little Flower Hospital, Angamali
- Dr. Suresh K, S K Hospital, Trivandrum
- Dr. Srinivasa Prasad, Chinmaya Narayana Superspeciality Centre, Bengaluru
- Dr. Vinod Thomas, Renai Medicity, Kochi
- Dr. Jaganmohan Tharakan, Paalana Institute of Medical sciences, Palakkad
- Dr. Byju C K, Hearts Malabar Hospital
- Dr. Harikrishnan G, RCPM Hospital, Ochira Kollam
- Dr. Justin Paul, MMC Chennai
- Dr. Krishnakumar K, PRS Hospital, Trivandrum
- Dr. Natarajan K U, AIMS, Cochin
- Dr. Rajeev E, MES Medical college, Perinthalmanna
- Dr. Rajesh Muralidharan, BMH, Calicut
- Dr. Rajpal K Abhaichand, GKNM, Coimbatore
- Dr. Ramakrishna Pillai, KIMS Hospital, Trivandrum
- Dr. Shomu Bohora, Baroda Heart Institute, Gujarat
- Dr. Sunitha Viswanathan, MCH, Trivandrum
- Dr. Thomas Titus, Cosmopolitan Hospital, Trivandrum
- Dr. Venugopal K, Pushpagiri Hospital, Thiruvalla

Team SCTIMST

- Dr. Sivasankaran S
- Dr. Narayanan Namboodiri
- Dr. Abhilash S P
- Dr. Arun Gopalakrishnan
- Dr. Krishnamoorthy K M
- Dr. Bijulal S
- Dr. Krishna Kumar M
- Mr. Suji K
- Dr. Harikrishnan S
- Dr. Sanjay G
- Dr. Deepa S Kumar

Academic Partners

- **Medtronic** & Hayya Associate
- **Veiva Scientific** India Pvt ltd
- Biotronik Medical Devices India Pvt Ltd
- Vascular Concepts
- Vasmed Technologies
- **Terumo India** Pvt. Ltd. & Cresta Medicare
- **Boston Scientific**
- Heartwares Medicals India Pvt Ltd
- Sahajanand Medical Technologies Pvt .Ltd
- **Abbott Vascular**
- Sun Pharma
- Meril Life Sciences India Pvt Ltd
- Asahi Intecc



Contact

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