

Faculty

- ▶ Dr. Ajitkumar V K, SCTIMST, Trivandrum
- ▶ Dr. Balakrishnan K P, DMWIMS, Wayanad
- ▶ Dr. Jayakumar T. G., Amala Hospitals, Trichur
- ▶ Dr. B R J Kannan, Vadamalayan Hospitals Madurai
- ▶ Dr. K M Krishnamoorthy, SCTIMST, Trivandrum
- ▶ Dr. Nageswara Rao, CARE Hospitals, Hyderabad
- ▶ Dr. Natarajan K.U, AIMS, cochin
- ▶ Dr. Rajesh Muralidharan, BMH, Calicut.
- ▶ Dr. Rakesh Gopal, Apollo Hospital Chennai
- ▶ Dr. Raghuram Krishnan, Alshifa Hospital, Perintalmanna
- ▶ Dr. Sunitha Viswanathan, MCH, Alappuzha
- ▶ Dr. Tiny Nair, PRS Hospital, Trivandrum
- ▶ Dr. Ajeet Arulkumar, Frontier Hospital, Chennai
- ▶ Dr. Byju C. K., MIMS, Kottakkal
- ▶ Dr. Justin Paul, MMC Chennai
- ▶ Dr. Krishnakumar K, PRS Hospital, Trivandrum
- ▶ Dr. Mukundan C, Mother Hospital, Thrissur
- ▶ Dr. Narayanan Namboodiri, SCTIMST, Trivandrum
- ▶ Dr. Rajiv C, AIMS Cochin
- ▶ Dr. Rajpal K. Abhaichand, GKNM, Coimbatore
- ▶ Dr. V Ramakrishna Pillai, KIMS Trivandrum
- ▶ Dr. Stiji Joseph, Little Flower Hospitals, Angamali
- ▶ Dr. Suresh.K, S K Hospitals, Trivandrum
- ▶ Dr. Venugopal K, Pushpagiri Hospital, Thiruvalla

Team SCTIMST

- Dr. Thomas Titus
- Dr. S Sivasankaran
- Dr. Harikrishnan S
- Dr. Venkateshwaran S
- Dr. Anees T
- Dr. Sanjay G
- Dr. Abhilash S P
- Dr. Krishnakumar M
- Dr. Harikrishnan G
- Dr. Mukund A Prabhu
- Dr. Deepa S Kumar
- Mr. Suji K

Academic Partners

- Medtronic
- Kaaizeen Medical Pvt. Ltd.
- Boston Scientific
- St. Jude Medicals
- Capital Surgicals
- Sun Pharma
- Biosensors International
- Purple Medical Solutions Pvt. Ltd.
- Meril Life Science
- Abbott Vascular
- Vasmed Technologies
- Vascular Concepts
- Cardio Care
- Heartwares Medicals India Pvt. Ltd.

Contact

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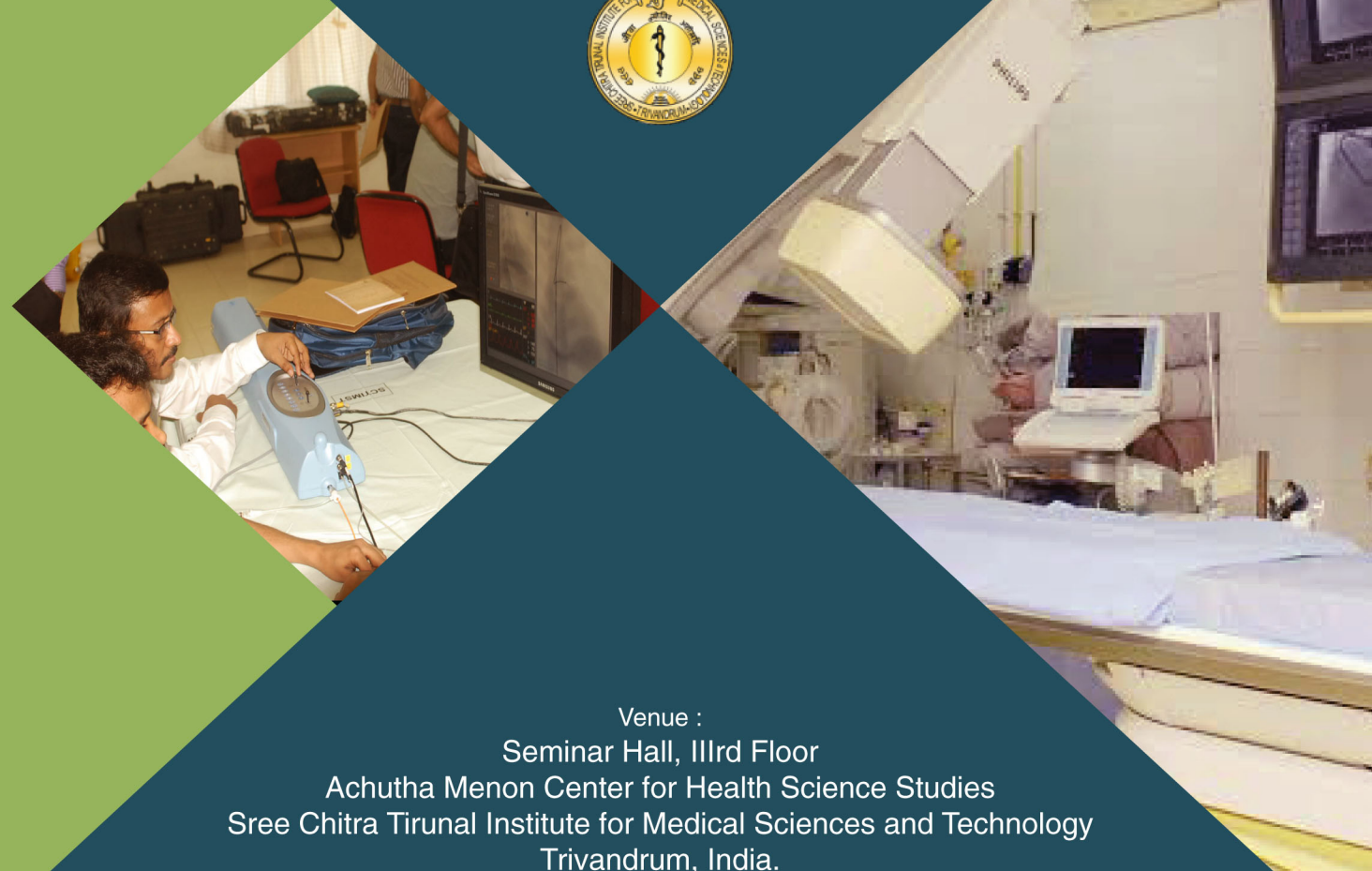
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BACK TO BASICS

Short Course on Basics of Cardiac Interventions

20 & 21 December 2014

Organised by
Department of Cardiology
Sree Chitra Tirunal Institute for Medical Sciences and Technology



Venue :
Seminar Hall, IIIrd Floor
Achutha Menon Center for Health Science Studies
Sree Chitra Tirunal Institute for Medical Sciences and Technology
Trivandrum, India.

Dear Colleague,

After the positive feedback about the programme in the last 3 years, Department of Cardiology SCTIMST, is planning to continue the training course "Back to basics" in 2014 also. 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 percutaneous ASD closure.

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

Prof. Jaganmohan Tharakan
Director, SCTIMST
Patron

Dr. Thomas Titus
Prof. & HOD, Cardiology

Dr. V. K. Ajit Kumar
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 will cover the basics of coronary interventions, paediatric interventions and pacemaker implantation, this will cover all major areas in cardiac intervention.

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 in the basics of the core areas.

What Should be Expected From This Course?

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 about the hardware, the right selection of hardware and tips and tricks of various catheter interventional procedures.

20 December 2014

Saturday Day 1

SCHEDULE

8.00 am Simulator Session starts Co-ordinator : Dr Raghuram A Krishnan
(As per schedule given to participants)

Session I - The Basics Chair : Dr Thomas Titus, Dr Ajithkumar VK

2.00 pm	Initiating an interventional facility - Points to ponder	Dr Venugopal K
2.20 pm	When you should and when you should not catheterize	Dr Suresh K
2.40 pm	Fluoroscopic anatomy	Dr Narayanan Namboodiri
3.00 pm	Echo in Interventional lab – Hemodynamic assessment	Dr Rajiv C
3.20 pm	A good CAG is a pre-requisite for an optimal PCI	Dr Natarajan KU
3.40 pm	PCI – Challenges outside the lab	Dr Tiny Nair
4.00 pm	Inauguration - Prof. Thomas Titus	

Session II - Hardware In PCI Chair : Dr Abhilash SP, Dr Raghuram A Krishnan

4.30 pm	Guide catheters	Dr Rakesh Gopal
4.50 pm	Guide wires	Dr Balakrishnan KP
5.10 pm	Balloons	Dr Stijimon Joseph
5.30 pm	Stents	Dr Krishnakumar K
5.50 pm	Simulator session continues	
7.30 pm	Dinner - Hotel Mascot, Trivandrum	

21 December 2014

Sunday Day 2

7.00 am Simulator session begins and runs in parallel

Session III - Coronary Intervention Techniques Chair : Dr Rajpal K, Dr Natarajan KU

9.00 am	PCI by Radial route - All the basics you should know	Dr Rajpal K
9.30 am	Primary PCI	Dr. Sunitha Viswanathan
10.00 am	Graft PCI	Dr Justin Paul
10.20 am	CTO Techniques	Dr Byju CK
10.40 am	Bifurcation PCI	Dr Mukundan C
11.00 am	Immediate post PCI Care – Be on the toes!!	Dr Jayakumar TG
11.20 am	Tea Break	

Session IV – How to do it Chair : Dr Sivasankaran S, Dr Venkateshwaran S

11.45 am	How to do a basic hemodynamic study	Dr Kannan BRJ
12.10 pm	ASD Device closure - Assessment	Dr Nageshwara Rao K
12.30 pm	ASD Device closure - Tips and Tricks	Dr Krishnamoorthy KM
12.50 pm	Lunch Break	

Session V - Managing the complications

	Moderator	Dr V Ramakrishna Pillai
1.30 pm	Ostial dissection, Wire –Induced Perforation, Stent Dislodgement, Balloon Non Deflation	
3.00 pm	Tea Break	

Session VI - The gadgets Chair : Dr Sanjay G, Dr Anees T

3.15 pm	IVUS and OCT Imaging	Dr Ajith Kumar VK
3.35 pm	Rotablation	Dr Rajpal K
3.45 pm	FFR	Dr Rajesh Muralidharan
4.10 pm	IABP - Trouble shooting - Lecture demo	Dr Ajeet Arulkumar
4.30 pm	Feedback and Valedictory function	