

GKNM Hospital

22nd Annual Live Workshop

liveSURGE

Aorta - The Root, Valve & beyond



SCIENTIFIC PROGRAMME

September

27th - 28th

The Residency Towers

Coimbatore



GKNM Hospital
Department of Cardiothoracic Surgery
www.gknmhospital.org

Venue : Ballroom , The Residency Towers

7:30 am : Registration

8:30 am : Welcome and opening remarks

DAY 01

27th September, 2024, Friday

Session 1 8:45 to 11:15 am

Moderators:

Dr. Shiv Nair, Dr. Satyajit Bose, Dr. Zainulabedin Hamdulay, Dr. Lokeswara Rao Sajja

Live Case 1:

Aortic Valve Repair

Dr. Hans Joachim Schafers

Lecture:

Aortic Valve Repair - 'Just do it - A systematic approach'

Dr. Hans Joachim Schafers

Lecture:

VSRR - The David Procedure

Dr. Ruggero de Paulis

Video:

AV repair in a normal size root

Dr. Ruggero de Paulis

Session 2 11:15 am to 1:30 pm

Moderators:

Dr. Niranjan Hiremath, Dr. Varun Shetty, Dr. Jose Chacko Periappuram,
Dr. Vijit K Cheriyan

Live Case 2:

Root Reimplantation using Straight graft in a Tricuspid Aortic Valve

Dr. Micheal Borger

Lecture:

Management of complicated aortic arch disease

Dr. Takuya Fujikawa

Video:

Reimplantation for asymmetric BAV

Dr. Ruggero de Paulis

LUNCH 1:30 pm at Senator 1 & 2 (First Floor)

Session 3 2:00 to 4:00 pm

Moderators:

Dr. Bashi V V, Dr. Rajneesh Malhotra, Dr. Mohammed Rehan Sayeed, Dr. Praveen Varma

Live Case 3:

Root reimplantation using Valsalva graft in a Bicuspid Aortic Valve

Dr. Ruggero de Paulis

Lecture:

FET implantation using a Thoraflex Prosthesis: Step by Step Approach

Dr. Roberto di Bartolomeo

Video:

Commando Operation

Dr. Michael Borger

Video:

Left thoracotomy total arch replacement

Dr. Takuya Fujikawa

Session 4 4:00 to 6:00 pm

Moderators:

Dr. Anvay Mulay, Dr. Gopichand Mannam, Dr. Jayakumar T K, Dr. Rajpal K Abaichand

Live Case 4:

Root Remodelling and valve repair in a Unicuspid Aortic Valve

Dr. Hans Joachim Schafers

Lecture:

Reoperations after TAVR - The growing Spectrum

Dr. Michael Borger

Lecture:

AKI after CPB in Aortic Surgery

Dr. Jai S Raman

Video:

Ascending Descending Bypass

Dr. Michael Borger

Focussed Session

6.00 pm

Small Aortic Root - How I deal ?

PPM : How significant is it ?

Dr. Michael Borger

Panelists

Dr. Micheal Borger, Dr. Hans Joachim Schafers,
Dr. Ruggero De Paulis, Dr. Takaya Fujikawa,
Dr. Roberto Di Bortolomeo

Moderator:

Dr. Shiv Choudhary

Keynote Address 7.00 pm

Revival of Ross Operation: "Fashion trend or improvement for the patient?"

Dr. Hans Joachim Schafers

Professor, Dept of Thoracic and Cardiovascular Surgery,
University Hospital Saarland, Homburg, Germany

7:30 pm

Felicitations

7:45 pm

Dinner

Session 5 8:30 to 10.45 am

Moderators:

Dr. Thiagaraja Murthy, Dr. Mohammed Idhrees, Dr. Vinayak Shukla
Dr. Gopichand Mannam

Live Case 5: Root Widening - Bo Yang Procedure
Dr. Micheal Borger

Lecture: Fate of Distal aorta after a Type A repair
Dr. Ruggero de Paulis

Video: Bo Yang Root Widening
Dr. Micheal Borger

Video: Ross Procedure
Dr. Hans Joachim Schafers

Session 6 10:45 am to 1:00 pm

Moderators:

Dr. Alla Gopala Krishna Gokhale, Dr. Shiv Choudhary, Dr. Bashi V V,
Dr. Praveen Varma

Live Case 6: Ross Procedure
Dr. Hans Joachim Schafers

Lecture: Pragmatic approach to establish thoracoabdominal aortic surgery
in Hong Kong
Dr. Takuya Fujikawa

Video : Open thoracoabdominal aortic replacement after TEVAR failure
Dr. Takuya Fujikawa

LUNCH 1:00 pm at Senator 1 & 2 (First Floor)

Session 7 1:30 pm to 3.30 pm

Moderators:

Dr. Niranjan Hiremath, Dr. Varun Shetty, Dr. Shiv Nair, Dr. Anvay Mulay

Live Case 7:

Valve sparing root replacement post Type A aortic dissection repair
Dr. Ruggero de Paulis

Lecture:

Aortic Valve infections - An international Multicentre experience
Dr. Jai S Raman

Video:

Valve Preserving Surgery for failure of tubular replacement in TAAD
Dr. Hans Joachim Schafers

Video:

Valve Preserving Surgery after Arterial switch
Dr. Hans Joachim Schafers

Focused Session 3.30 pm

Type A Aortic Dissection (TAAD) - My Strategy and Practice

Panelists

Dr. Hans Joachim Schafers, Dr. Micheal Borger
Dr. Ruggero De Paulis, Dr. Takaya Fujikawa
Dr. Roberto Di Bartolomeo, Dr. Bashi VV

Moderator:

Dr. Mohammed Idhrees

4:30 pm

Closing Remarks

- Tea / Coffee : 10.30 am to 12 noon and 3.30 to 5.00 pm (on both days)

- Program timings are subject to change giving preference to live cases

GKNM Hospital

22nd Annual Live Workshop

liveSURGE

Aorta - The Root, Valve & beyond



International Faculty



Dr. Michael A. Borger

Director of Cardiac Surgery,
Heart Center of Leipzig, Germany



Dr. Hans Joachim Schafers

Professor, Dept of Thoracic and Cardiovascular Surgery,
University Hospital Saarland, Homburg, Germany



**Dr. Takuya
Fujikawa**

Associate Consultant and
Hon. Professor Prince of Wales Hospital,
Chinese Univ. of Hong Kong



**Dr. Ruggero
De Paulis**

Director, Dept. Cardiac Surgery,
European Hospital, Rome, Italy



**Dr. Roberto
Di Bartolomeo**

Professor, Chief of the Cardiac Dept.,
Universita di Bologna, Italy

Special Invitees

Dr. Chandrasekaran K.

Mayo Clinic, USA

Dr. Jai S. Raman

Austin & St Vincent's Hospitals, Australia

Patrons

Dr. Ragupathy Veluswamy

Chief Executive Officer
GKNM Hospital

Dr. Muralidharan S.

Former HOD Dept. of Cardiothoracic Surgery
GKNM Hospital

National Faculty

Dr. Shiv Choudhary

Dr. Bashi V.V.

Dr. Mohammed Rehan Sayeed

Dr. Mohammed Idhrees

Dr. Gopichand Mannam

Dr. Satyajit Bose

Dr. Rajneesh Malhotra

Dr. Jose Chacko Periappuram

Dr. Praveen Varma

Dr. Varun Shetty

Dr. Niranjan Hiremath

Dr. Lokeswara Rao Sajja

Dr. Zainulabedin Hamdulay

Dr. Anvay Mulay

Dr. Shiv Nair

Dr. Jayakumar T K

Dr. Vinayak Shukla

Dr. Thiagaraja Murthy

Dr. Alla Gopala Krishna Gokhale

Dr. Vijit K Cherian

Dr. Rajpal K Abhaichand

GKNM Faculty

Cardiothoracic Surgery

Dr. Chandrasekar P

Dr. Venkatadevanathan M

Dr. Vijayakumar R

Dr. Madhava Rao B

Dr. Naveen S

Dr. Dinesh D

Dr. Jithin Sankar E

Dr. Sanka VVAK Paparao

Dr. Ancy Robinson

Cardiac Anaesthesia

Dr. Karthik Babu

Dr. Kaushik Jothinath

Dr. Priyamvada SR

Dr. Sreja G

Dr. Manikantan SP

Dr. Maithriye Kavishree

Course Director

Dr. Chandrasekar P.

Course Coordinator

Dr. Ancy Robinson



GKNM
HOSPITAL

Department of
Cardiothoracic Surgery

www.gknmlivesurge.com



GKNMH

We care. And it shows

(This workshop is conducted under the auspices of LIVESURGE MEDICAL & RESEARCH TRUST)