

Program Director

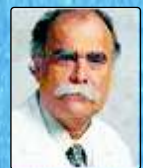


*Dr. K. M. Cherian, MS,
FRACS, Dsc (Hon.), Dsc (HC)*

International Faculty



*Prof. A. M. Calafiore, MD
University of Catania, Italy*



*Prof. Tomas Salerno, MD
University of Miami, Florida, USA*



*Prof. Gebrine El Khoury, MD
St Luc Hospital, Brussels,
Belgium*



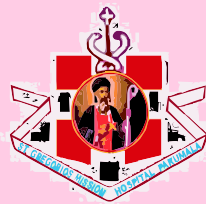
*Prof. Rimantas Benetis, MD
Kaunas University of Medicine,
Lithuania*



*Prof. Ottavia R. Alfieri, MD
Ospedale San Raffaele,
Milan, Italy*



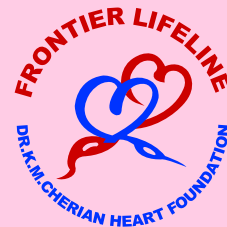
*Prof. Alessandro Frigiola, MD
San Donato Hospital,
Milan, Italy*



**Eurasian Workshop
On Valve Repair
In**

A Rural Cardiac Centre

12th & 13th July 2008



at

St. Gregorios Cardiovascular Centre

Promoted and sponsored by

Frontier Lifeline

&

Dr. K. M. Cherian Heart Foundation

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*Dr. Prashanth Vaijyanath,
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Chairman - Scientific Committee*



*Dr. Sunil Agarwal,
MS, Mch, DNB
Organizing Secretary*



*Dr. Pankaj Kumar Srivastava,
MS, Mch
Organizing Secretary*



“The state-of-the-art hospital at Parumala under the leadership of Dr. Cherian is carrying out valuable research in tissue culture for heart valves and is also performing heart operations. It is a hi-tech hospital in a rural setting. It is indeed noteworthy.”

**His Excellency, Dr. A. P. J. Abdul Kalam,
Former President of India**

Dear Friends,

Frontier Lifeline is proud to conduct the Eurasian Workshop on Valve Repair at St. Gregorios Cardiovascular Centre (SGCVC), Parumala, Kerala. This event marks a milestone in our progress as the first tertiary-level rural cardiac care centre in India. We have grown from strength to strength over the past four eventful years and have recorded many achievements in our service to the rural population in and around Parumala, a small hamlet with a population of 7300. In fact we have steadily been receiving foreign patients as well, and it is a testimony to the potential of medical tourism that patients from places like Iraq and Africa should choose to undergo complex cardiac surgeries at a hospital in a small village.

The unique combination of highly skilled medical and paramedical personnel, complemented by sophisticated medical facilities at the lowest possible rates available, amidst soothing sylvan surroundings, is compelling indeed. The ultimate aim is to explore further cost containment combined with optimal care in a sophisticated branch of medicine like cardiac care, enhanced by the potential of medical tourism in the natural beauty of God's Own Country.

We are indeed fortunate to have such an esteemed line-up of outstanding and world-renowned faculty members, each of whom is a stalwart in their field. This is a unique prospect for the younger surgeons to participate in a **WET LAB** session conducted in a rural setup by internationally acclaimed experts in valve repair surgery, and we trust that this opportunity will be well utilized. This is the experience which we hope the distinguished faculty and delegates of the Eurasian Workshop on Valve Repair will take back with them.

I thank you for your participation in advance and welcome you for a weekend of cerebral stimulation combined with an unforgettable authentic rural experience.

Warm regards,

K. M. Cherian

SCIENTIFIC PROGRAM

Saturday 12th July

Inauguration

09.00 – 09.45

Prayer
Lighting of the Lamp
Welcome Address
Expert Comments by Invited Faculty
Vote of Thanks
National Anthem

Morning Session

09.45 – 10.15

Asymptomatic MR - Pathology & Treatment Options

Prof. Jaganmohan Tharakan, Sri Chitra Institute of Medical Sciences, Trivandrum

Chairperson: *Prof. Rajan J. Manjuran, Pushpagiri Heart Institute, Tiruvalla, Kerala*

10.15 – 11.00

Aortic Valve Repair, Techniques & Results Including Aortic Root Re-Modeling

Dr. Gebrine El Khoury, St. Luc Hospital, Brussels, Belgium

Moderators - *Dr. Alessandro Frigiola, Milan, Italy*

Dr. Jayakumar, Sree Chitra Tirunal Institute, Trivandrum

Evolving Technology – Computer Modeling in Mitral Valve Surgery

Dr. Carsten Beller, Frontier Lifeline & University of Heidelberg, Germany

Chairperson: *Dr. Tomas Salerno, University of Miami, Florida, USA*

11.00 – 13.00

Case Presentation

*Dr. A. Pramod Roy, Post-graduate Diploma in Community Cardiology,
Frontier Lifeline, Chennai*

Live Relay: Mitral Valve Repair

Dr. Ottavio Alfieri, San Raffaele Hospital, Milan, Italy

Moderators - *Dr. Tomas Salerno, University of Miami, Florida, USA*

Dr. Balachandran Nair P., Trivandrum Medical College, Trivandrum

13.00 – 13.30

Mitral Valve Repair in Dilated Cardiomyopathy: When, How & What Should We Expect?

Dr. Ottavio Alfieri, San Raffaele Hospital, Milan, Italy

Chairpersons: *Dr. G. B. Parulkar, Medical Director, Wockhardt Hospitals, Mumbai*

Dr. G. Vijayaraghavan, Kerala Inst. of Medical Sciences, Kerala

13.30 – 14.00

LUNCH

Afternoon Session

14.00 – 14.30

Ischemic MR

(I) Pathology, Pre-operative Assessment & Principles of Surgical Repair

Dr. A. M. Calafiore, University of Catania, Italy

14.30 – 15.00

(ii) When to Intervene (Surgical Indications & Options)

Dr. Rimantas Benetis, Kaunas University of Medicine, Lithuania

Moderators - *Dr. Gebrine El Khoury, St. Luc Hospital, Brussels, Belgium*

Dr. Alessandro Frigiola, Milan, Italy

15.00 – 16.30

Case Presentation

*Dr. M. Sathyamurthi, Post-Graduate Diploma in Community Cardiology,
Frontier Lifeline, Chennai*

Live Relay – Mitral Valve Repair

Dr. A. M. Calafiore, University of Catania, Italy

Moderators - *Dr. Sunil Agarwal, SGCVC, Parumala*

Dr. Alessandro Frigiola, Milan, Italy

16.30 – 17.00

Training & Simulation Models in Heart Valve Therapy

Dr. Tomas Salerno, University of Miami, Florida, USA

Chairperson: *Dr. Ravi Agarwal, Frontier Lifeline, Chennai*

17.00 – 19.00 Wet Lab & Video Session

Principles of Mitral Valve Repair

Porcine Heart Wet-Lab demonstrating Mitral Valve Analysis and various repair techniques. All participants will have a porcine heart, instruments, sutures, and a variety of mitral annuloplasty rings.

Course Supervisors: *Dr. Ottavio Alfieri, Dr. A. M. Calafiore*

*** Certificate of Attendance will be issued by the Course Supervisors**

Principles of Aortic Valve Repair

A Porcine Heart Wet-Lab demonstrating various Aortic Root Reconstruction Techniques. All participants will have a porcine heart, instruments, sutures, and various materials for aortic root reconstruction.

Course Supervisors: *Dr. Gebrine El Khoury, Dr. Alessandro Frigiola*

19.30 **BANQUET: GALA DINNER & CULTURAL EVENING** **Sunday 13th July**

09.00 – 09.30

Aortic Root Dilatation – Pathology, Prevalence and Treatment options

Prof. Sudhayakumar, Kottayam Medical College, Kerala

Chairpersons: *Prof. V. Jayaram, Alleppey Medical College, Kerala*
Dr. K. Krishnagopal, Frontier Lifeline, Chennai

09.30 – 10.00

How I Do It – Valve Sparing Procedures

Dr. Gebrine El Khoury, St. Luc Hospital, Brussels, Belgium

Chairperson: *Dr. Balachandran Nair P., Trivandrum Medical College, Trivandrum*

Evolving Technology – Computer Applications in Aortic Surgery

Dr. Carsten Beller, Frontier Lifeline & University of Heidelberg, Germany

Chairperson: *Dr. Prashant Vaijyanath, Frontier Lifeline, Chennai*

10.00 – 12.30

Case Presentation

Dr. M. Sathyamurthi, Post-graduate Diploma in Community Cardiology, Frontier Lifeline, Chennai

Live Relay – Aortic Valve Surgery

Dr. Gebrine El Khoury, St. Luc Hospital, Brussels, Belgium

Moderators - *Dr. Prashant Vaijyanath, Frontier Lifeline, Chennai*
Dr. Rimantas Benetis, Kaunas University of Medicine, Lithuania

12.30 – 13.00

ROSS Operation in Adults – 15 years Long-Term Results

Dr. Alessandro Frigiola, Milan, Italy

Moderators - *Dr. A. M. Calafiore, University of Catania, Italy*
Dr. Jayakumar, Sree Chitra Tirunal Institute, Trivandrum

13.00 – 13.30

LUNCH

Afternoon Session

13.30 – 14.00

Advances in Valve Surgery – The Current Scenario

Dr. Rimantas Benetis, Kaunas University of Medicine, Lithuania

Chairpersons: *Dr. Satya Prasad, Amrita Institute of Medical Sciences, Cochin*
Col. George Kurien, SGCVC, Parumala

14.00 – 14.30

Valve Surgery in Beating Heart – Is It a Safe & Better Option?

Dr. Tomas Salerno, University of Miami, Florida, USA

Chairperson: *Dr. Alessandro Frigiola, Milan, Italy*

14.30 – 16.00

Case Presentation

Dr. J. P. Senthamarai Samuel, Post-graduate Diploma in Community Cardiology, Frontier Lifeline, Chennai

Live Relay – Mitral Valve Surgery

Dr. Rimantas Benetis, Kaunas University of Medicine, Lithuania

Moderators - *Dr. Gebrine El Khoury, St. Luc Hospital, Brussels, Belgium*
Dr. Sunil Agarwal, Frontier Lifeline, Chennai

16.00 – 16.30

Mitral Valve Repair for Degenerative Diseases

Dr. A. M. Calafiore, University of Catania, Italy

Chairpersons: *Dr. Satya Prasad, Amrita Institute of Medical Sciences, Cochin*
Dr. M. G. Pillai, Bombay Hospital, Mumbai

16.30 – 17.00

State-of-the-Art: Percutaneous & Minimally Invasive Mitral Valve Interventions, Trans Catheter Aortic Valve Implantation

Dr. Ottavio Alfieri, San Raffaele Hospital Milan, Italy

Chairpersons: *Dr. Tomas Salerno, University of Miami, Florida, USA*
Dr. Gebrine El Khoury, St. Luc Hospital, Brussels, Belgium

17.00 – 17.30

CONCLUDING & INVITED REMARKS, BENEDICTION & NATIONAL ANTHEM

How to Reach

- Nearest Airport – Cochin (120 kms). Cochin is well connected to major national & international cities.
- Nearest Railway Station – Chengannur (10 kms) & Kottayam (35 kms).

If information is provided beforehand, local transport from airport or railway station can be arranged.

Climate

July is the monsoon season in Kerala and it is best to be prepared with umbrellas for the seasonal showers. The temperatures range from 20°C to 30°C.

Accommodation

While well-appointed hotels are available in the vicinity, the unique experience of a stay in a houseboat on the River Pamba would guarantee pleasant memories of your visit to Kerala. Details are available on request.

Places of Interest

Parumala - A note of interest for first time visitors to Parumala is that this quaint village is also well known for its spiritual significance. It is here that the mortal remains of Gheevarghese Mar Gregorios, the first canonised Saint of the Syrian Christian Orthodox Church, are interred. The cross in the 1,600-year-old Parumala church is said to be the biggest cross in the world to be carved from a single stone. There is also the famous Mannarshala Temple, otherwise known as the 'Snake Temple', which contributes to the local folklore of the region. The confluence of the Pamba River, the backwaters and the sea can also be witnessed at Vembannad nearby, a natural wonder in itself.

Alleppey - Also known as the Venice of the East, Alleppey has grown in importance as a backwater tourist centre and is famous for its boat races, houseboat holidays, beaches, marine products and coir industry.

Kottayam - This is a land of unique characteristics. Panoramic backwater stretches, lush paddy fields, breathtaking highlands, extensive rubber plantations and a 100% literacy rate among its population have given this district the enviable title: "The Land of Letters, Latex and Lakes."

Idukki - Its high ranges and wooded valleys are girded by three main rivers-Periyar, Thalayar and Thodupuzhayar, and their tributaries. The river Pamba also has its origin here. As a tourist destination, Idukki offers diverse attractions like wildlife sanctuaries, hill stations, spice plantation tours, mountain treks, elephant rides, etc.

Thekkady - This natural wildlife sanctuary is situated at an elevation of 1900 m above sea level. Notable among the denizens of Periyar are the tiger, the majestic Asiatic wild elephant and the distinctive Nilgiri langur. Other animals include the wild boar, wild dog, bison, bear and leopard. Amongst the avifauna, the most profuse are herons, egrets, darters, kingfishers and the great Malabar grey hornbill. A cruise through the waters of the Periyar Lake, around which the wildlife sanctuary is situated, offers a soul-stirring pleasant experience. More information on Kerala Tourism is available at www.ktdc.com



EXECUTIVE COMMITTEE

Program Director

– Dr. K. M. Cherian

Organizing Secretaries

– Dr. Pankaj Kumar Srivastava & Dr. Sunil Agarwal

Scientific Committee

– Chairman: Dr. Prashanth Vaijyanath

Joint Organizing Secretaries

– Dr. Thomas Varghese & Dr. Saji R.

Program Convener

– Dr. Saji Philip

Organizing Committee

– Dr. George Kurien, Dr. Alex Paul, Dr. Abraham Mathew, Dr. M. G. Pillai, Dr. Madhu P. Chandy, Dr. Saji Jose, Dr. Anand Srinivasan, Dr. Sunil Basheer, Dr. K. G. Suresh & Dr. Leny Alexander



Eurasian Workshop on Valve Repair In A Rural Cardiac Centre

Parumala, Kerala, India

12 & 13 July 2008



REGISTRATION FORM

Name

Address.....

City..... State/Province.....

Country Postal Code.....

Phone Mobile.....

Fax..... Email

Accompanying persons (numbers) AdultsChildren.....

Total Workshop Fees (including / excluding Wet Lab Session).....

India / SAARC

Non-SAARC

Early registration on or before 15 th June, 2008 :	Rs. 1,500/-	US\$ 100/-
Late / Spot registration :	Rs. 2,000/-	US\$ 150/-
**Trainees :	Rs. 750/-	US\$ 40/-
Day Ticket :	Rs. 500/-	US\$ 30/-
Accompanying person :	Rs. 1,000/-	US\$ 50/-
* Wet Lab :	Rs. 5,000/-	US\$ 250/-

Accommodation Details

Hotel	A/C Single/day	A/C Deluxe/day
Standard	Rs. 1,250/-	Rs. 1,500/-
Deluxe	Rs. 1,400/-	Rs. 1,800/-
Luxury	Rs. 2,000/-	Rs. 2,200/-
Houseboats	Non A/C	A/C
Single Room (2 Pax)	Rs. 7,000/-	Rs. 9,000/-

Payment information:

Fees (registration & accommodation) can be paid by pay order/demand draft in favor of 'SGCVC', Parumala, Kerala, India. Cash payment will only be accepted for spot registrations.

Bank Transfer Details: Federal Bank, Mannar Branch, Current A/C No: 11310200003069

* **Registration for Wet Lab is limited to a maximum of 25 numbers and will be on a "first-come first-served" basis.**
**Trainees should provide a letter from their Institution at the time of registration.

Cancellation policy

If communication for cancellation is received on or before 30th June 2008, the fee (less administrative expenses of Rs 500/-) will be refunded.

Dr. Pankaj Kumar Srivastava

Organizing Secretary

St. Gregorios Cardiovascular Centre

Parumala, Pathanamthitta – 689 626

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