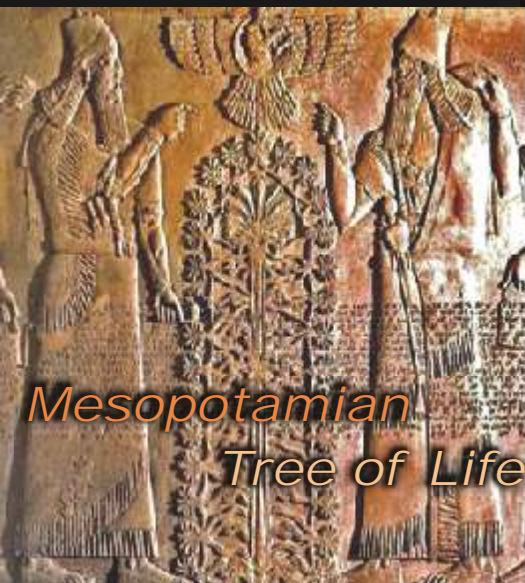


We have progressed from....



*Mesopotamian
Tree of Life*

to the

*Present
Tree of Life*

and the learning continues....



*Frontier Lifeline
&
Dr. K.M. Cherian Heart Foundation*

is pleased to announce

Frontier Conclave 2008

to be held in Chennai

between 5th & 7th Dec. 2008

An Exciting Weekend

dedicated to

Understanding of the Heart

In Health & Disease

Additional Highlights:

*3rd John W. Kirklin Memorial Oration
Dr. Lawrence H. Cohn*

*2nd Robert B. Karp Memorial Oration
Dr. Christo I. Tchervenkov*

*2nd Solomon Victor Memorial Oration
Dr. Jean Deslauriers*

** INTERNATIONAL CO-ORDINATOR:*

Dr. Thomas Pezzella

THE PLATFORM FOR LEARNING...

Dear Colleagues,

It is my great pleasure to announce our annual Frontier Conclave 2008.

This year Frontier Conclave 2008 will focus on the “Heart & Helix” devoted to Genetics, with an aim to understand the heart at the molecular level. This will be followed by an intense update in Cardiothoracic Surgery. An eminent faculty working in these cutting edge fields will enhance our understanding and promote an exciting climate of knowledge and discovery.

This academic endeavor is an ongoing tradition which we have upheld since the inception of Frontier Lifeline. Apart from our key areas of focus on clinical work, supported by research and training activities, we also devote our efforts to academic progress. Frontier Conclave 2008 will seek to further our endeavor in continuation of our strong academic philosophy.

On behalf of my whole team, I would like to invite you to join these exciting, absorbing & intense academic deliberations in Chennai – The Mecca of Medicine.



K. M. Cherian

OVERVIEW

This program will consist of series of lectures elaborating best scientifically validated approaches to adult and paediatric cardiac surgery. In particular, participants will gain knowledge of contemporary practice and cutting edge technology. Participants will gain and expand their knowledge regarding advanced cardiac surgery for various conditions. Experts on the subject will present technical aspects of these procedures along with risk, benefits, and outcome. Video sessions will be included as well and will enable participants to gain visual perspective of the surgical procedures.

WHO WILL THIS BENEFIT

This course is designed for cardiac surgeons in training, cardiologists, minimally invasive surgeons, practicing cardiovascular surgeons desirous of updating their knowledge and other allied healthcare professionals.

VENUE

The conference will be held at the Triple Helix Auditorium, CLRI, Adyar, on December 5th and 6th and will conclude at TICEL Bio-Park Auditorium, Taramani on the 7th of December 2008.

Helix and Heart



08:30

Registration

09:00

Inauguration

Chief Guest - Prof. P. Balaram

Director, Indian Institute of Science, Bangalore

ACADEMIC SESSIONS

09:45 – 11:10

SESSION I - Genetic Epidemiology Statistics & Technology

Chairpersons: Dr. Shoumo Bhattacharya, Dr. Pramod Jaiswal,

Dr. A. Ramesh

Speaker: Prof. N. J. Samani

Topic: *Progress in Understanding the Genetic Basis of Coronary Artery Disease*

Speaker: Dr. Partha Majumder

Topic: *Mapping genes for Coronary Artery Disease*

Speaker: Dr. V. Mohan

Topic: *Genetics of Diabetes and its implications to Coronary Artery Disease in Indians*

11:10 – 11:25

REFRESHMENTS

11:30 – 13:15

SESSION II - Cardiac Diseases in Adults

Chairpersons: Dr. R. Subramanyan, Dr. Partha Majumder,

Dr. Sujatha Jagadeesh

Speaker: Prof. N. J. Samani

Topic: *Role of Biological Aging in Cardiovascular Disease*

Speaker: Dr. S. Suresh

Topic: *Fetal Markers for Adult Onset Cardiac Diseases*

Speaker: Dr. K.Thangaraj

Topic: *A Common Genetic Variant associated with Cardiomyopathies in South Asia*

Speaker: Dr. A. Ramachandran

Topic: *CAD-Hyperglycaemia: A less recognised link*

13:20 – 14:20

LUNCH & Poster Presentations

DAY 1: Friday 5th December 2008 @ CLRI

Helix and Heart



14:25 – 15:50

SESSION III

Chairpersons: Dr. G. Jayaraman, Dr. K. Thangaraj

Free Papers Presentation

Speaker: Dr. Lata S. & Mrs. Vijayalakshmi Raja

Topic: Fetal Cardiac Anomaly Detection: An Audit

15:55 – 16:10

REFRESHMENTS

16:15 – 18:25

SESSION IV - Cardiovascular Developmental Genetics

Chairpersons: Prof. N. J Samani, Dr. R. Prem Sekar,
Dr. P. M. Gopinath

Speaker: Dr. Shoumo Bhattacharya

Topic: Advances and Challenges in Congenital Heart Disease Genetics?

Speaker: Dr. Indrani Suresh

Topic: Prenatal Ultrasound: Expectation vs Reality

Speaker: Dr. Lathaa Bhat

Topic: Prenatal Detection of Cardiac Problem: What else to look for?

Speaker: Dr. Sujatha Jagadeesh

Topic: Genetic Testing for Cardiac Anomalies: Challenges

Speaker: Dr. Harapriya B.

Topic: Counseling for an Antenatal Detected Problem

18:30 – 19:00

PANEL DISCUSSION between National & International Faculty BRIDGING THE GAP

MODERATOR: Dr. S. Suresh

Team A - Prof. N. J. Samani & Dr. Shoumo Bhattacharya

Team B - Dr. R. Subramanian & Dr. R. Prem Sekar

19:05 – 19:15

ENVIRONMENT AND MUTATION

Chairpersons: Prof. K. Marimuthu, Dr. S. Suresh

Speaker: Dr. Soma Guhathakurta

Topic: Heading to a Mutation-free Environment

19:30

DINNER

Pen, Scalpel & the CT Surgeon – I



- 09:00** 3rd JOHN W. KIRKLIN MEMORIAL ORATION
Chairpersons: Dr. K.R. Shetty, Prof. A. Sampath Kumar
- 09:00 – 09:15** Prelude to Oration - Dr. K. M. Cherian
- 09:15 – 10:00** **ORATOR: Dr. Lawrence H. Cohn**
Title: *How to write a paper*
- 10:00 – 10:30** **REFRESHMENTS**
- 10:30 – 11:10** Chairpersons: Dr. K.S. Iyer, Dr. K.S. Murthy
Speaker: Dr. Christo Tchervenkov
Topic: *Repair for CAVC and Conotruncal Anomalies*
- 11:10 – 11:25** Discussion
- 11:25 – 12:05** Chairpersons: Dr. Sunil Agarwal, Dr. Abdulelah A. Murshid
Speaker: Dr. Qingyu Wu
Topic: *TVR or TVP? Surgical Strategy for Tricuspid Valve Disease*
- 12:05 – 12:20** Discussion
- 12:20 – 13:00** Chairpersons: Dr. K. Harsha Vardhan, Dr. R.K. Sasankh
Speaker: Prof. Jean Deslauriers
Topic: *Role of Sleeve Resection in the Management of Lung Cancer*
- 13:00 – 13:15** Discussion
- 13:15 – 14:00** **LUNCH**
- 14:00** 2nd ROBERT B. KARP MEMORIAL ORATION
Chairpersons: Dr. K.S. Iyer, Dr. Sriram Shankar
- 14:00 – 14:15** Prelude to Oration - Dr. Pankaj Kumar Srivastava
- 14:15 – 15:00** **Speaker: Dr. Christo Tchervenkov**
Topic: *Nomenclature and Databases: Past, Present & Future Directions to create a Global Database for the Congenital Heart Surgeon*
- 15:00 – 15:40** Chairpersons: Prof. A. Sampath Kumar, Dr. Ashok Sharma
Speaker: Dr. Lawrence H. Cohn
Topic: *Principals & Practices of Mitral Valve Repair*
- 15:45 – 16:00** Discussion
- 16:00 – 16:15** **REFRESHMENTS**
- 16:15 – 16:55** Chairpersons: Dr. Suresh G. Rao, Dr. K. Shivaprakasha
Speaker: Dr. Christo Tchervenkov
Topic: *Primary Intracardiac Repair with Aortic Arch Obstruction*
- 16:55 – 17:10** Discussion
- 17:10 – 17:50** Chairpersons: Dr. K.N. Parimelazhagan, Dr. Iskander Al-Githmi
Speaker: Prof. Jean Deslauriers
Topic: *Modern Management of Pancoast Tumors*
- 17:50 – 18:05** Discussion & Adjournment
- 19:00 – 21:30** **CULTURAL PROGRAM FOLLOWED BY BANQUET DINNER @ CLRI**

DAY 2: Saturday 6th December 2008 @ CLRI

Pen, Scalpel & the CT Surgeon – II



09:30 2nd SOLOMON VICTOR MEMORIAL ORATION
Chairpersons: Dr. Probal Ghosh, Dr. K.N. Parimelazhagan

09:30 – 09:45 Prelude to Oration- Dr. C. S.Vijay Shankar

09:45 – 10:30 **ORATOR : Prof. Jean Deslauriers**
Title: *Long-term Cardiopulmonary Adjustments and Quality of Life after Pneumonectomy*

10:30 – 11:10 Chairpersons: Dr. Yugal K. Mishra, Dr. Madhu N. Sankar
Speaker: Dr. Lawrence H. Cohn
Title: *Minimally Invasive Aortic Valve Surgery*

11.10 – 11:25 Discussion

11:25 – 11:40 **REFRESHMENTS**

11:40 – 12:20 Chairpersons: Dr. K.S. Iyer, Dr. Ravi Agarwal
Speaker: Dr. Sunji Sano
Title: *Pediatric Surgery – Role of Shunt in HLHS*

12:20 – 12:50 Debate & Discussion

12.50 – 13:20 Conclave Summary & Concluding Remarks

Dr. Lawrence H. Cohn

Dr. Jean Deslauriers

Dr. Sunji Sano

Dr. Qingyu Wu

Dr. Ashok Sharma

13:20 Presentation of Mementos followed by National Anthem

LUNCH

Adjournment with audience evaluation feedback form

DAY 3: Sunday 7th December 2008 @ TICEL Bio-Park

Course Mentor

Dr. K. M. Cherian

Chairman & CEO
Frontier LifeLine, Chennai

International Coordinator & Course Advisor

Dr A. Thomas Pezzella

Founder & Director
International Children's Heart Fund, USA

International Faculty

Dr. Nilesh J. Samani

University of Leicester, UK

Prof. Jean Deslauriers

Hopital Laval, Montreal, Canada

Dr. Shoumo Bhattacharya

University of Oxford, UK

Prof. Dr. Qingyu Wu

Cardiac Center
The First Hospital of Tshinghua University
Beijing, People's Republic of China

Dr. Lawrence H. Cohn

Brigham & Women Hospital
Harvard Medical School, Boston, USA

Dr. Sunji Sano

Okayama University Graduate School of Medicine
& Dentistry, Japan

Dr. Christo Tchervenkov

Montreal Children Hospital,
Montreal, Canada

National Faculty

Dr. V. Mohan

Madras Diabetes Research Foundation, Chennai

Dr. S. Suresh

Dr. Indirani Sureh

Dr. Lathaa Bhat

Dr. Sujatha Jagadeesh

Dr. Harapriya B.

Dr. Lata S.

Mrs. Vijayalakshmi Raja

Mediscan, Chennai

Dr. Partha P. Majumder

Human Genetics Unit
Indian Statistical Institute, Kolkata

Dr. Soma Guhathakurta

Frontier Lifeline, Chennai

Dr. K. Thangaraj

Center for Cellular and Molecular Biology,
Hyderabad

Dr. A. Ramachandran

India Diabetes Research Foundation, Chennai

Panel of Chairpersons

Dr. K. R. Shetty

Cumbala Hill Heart Institute,
Mumbai

Dr. A. Sampath Kumar

AIIMS,
New Delhi

Dr. K. S. Iyer

Escorts Heart Institute and Research Center,
New Delhi

Dr. K. S. Murthy

Innova Children's Heart Hospital,
Secunderabad

Dr. Suresh G. Rao

Amrita Institute of Medical Sciences
& Research Center, Ernakulam

Dr. K. Harsha Vardhan

Retd. Prof & HOD, CTS, GH,
Chennai

Dr. R. K. Sasankh

GH, Chennai

Dr. Sriram Shankar

National Heart Center &
KK Women and Children's Hospital,
Singapore

Dr. Ashok Sharma

Sultan Qaboos University Hospital,
Muscat

Dr. Abdulelah A. Murshid

Saad Specialist Hospital, Al-Khobar,
Saudi Arabia

Dr. K. Shivaprakasha

Amrita Institute of Medical Sciences
& Research Center, Ernakulam

Dr. Parimelazhagan K. N.

Retd. Prof & HOD, CTS,
Madras Medical College & GH,
Chennai

Dr. Pankaj Kumar Srivastava

St. Gregorios Cardiovascular Center,
Parumala, Kerala

Dr. Probal Ghosh,

The Chaim Sheba Medical Center,
Israel

Dr. Yugal K. Mishra

Escorts Heart Institute and Research Center
New Delhi

Dr. Iskander Al-Githmi

King Abdulaziz University,
Jeddah, Saudi Arabia

Dr. C. S. Vijay Shankar

Apollo Hospitals, Chennai

Dr. Sunil Agarwal

St. Gregorios Cardiovascular Center,
Parumala, Kerala

Dr. Pramod Jaiswal

Patiala Heart Centre,
Patiala

Dr. A. Ramesh

University of Madras, Taramani,
Chennai

Dr. G. Jayaraman

University of Madras, Taramani,
Chennai

Dr. K. M. Marimuthu

Former Vice Chancellor, Bharathiar University,
Coimbatore

Dr. P. M. Gopinath

Kasturba Medical College, Manipal

Dr. R. Subramanyan

Frontier Lifeline, Chennai

Dr. Madhu N. Sankar

Frontier Lifeline, Chennai

Dr. R. Prem Sekar

Frontier Lifeline, Chennai

Dr. Ravi Agarwal

Frontier Lifeline, Chennai

Dr. Prashanth Vijayanath

Frontier Lifeline, Chennai

Accommodation Details

The Mount Manor

No.14, G.S.T. Road (Opp. Officers Training Academy), Chennai 600 016
Contact:044-22311625/ 0975, 22329167
Single A/C: Rs.1463/- nett
Double A/C: Rs.1800/- nett

Star City Corporate Residence

25, Srivasan Nagar, OMR, Kottivakkam Chennai 600 041
Contact: 044-2454 2020
Single A/C: Rs.1719/- nett
Double A/C: Rs.2531/- nett

Jothi Service Apartments

Costoms Ezilagam, No. 75 Church Rd Perungudi, Chennai 600 096
Contact Ms Susithra: 99622 96621
Single A/C: Rs 900/-
Double A/C: Rs 1,100/-

Esthell Continental Hotel

Adyar, Chennai 600 020
Contact: 044-24463311, 24468029
Single A/C: Rs 3500/-
Double A/C: Rs 4,000/-

For more accommodation options, kindly contact:

Ms. Vidya Sudhir @ 98844 55027
email <vidyapm@rediffmail.com>

Cosmopolitan Chennai...

Chennai (formerly Madras), is the capital of the State of Tamil Nadu and is India's fourth largest metropolitan city. With an estimated population of 7.06 million (2007), it is the 34th largest metropolitan city in the world. Chennai's culture reflects its diverse population. The city is known for its classical dance shows and places of worship. December in Chennai is also famous for its "Music Season" which sees a congregation of various artistes and lovers of cultural art performances, who come together to participate and partake in a veritable feast for the senses.

Climate: Chennai will be fairly cool and pleasant with temperatures ranging from around 19–28 °C. Seasonal showers are common during this "monsoon" season and a light windcheater may come in handy.

Local sight seeing * can be arranged on request (* at own expense)

Payments may be made in cash, DD & Credit card

The DD may be drawn in favour of "Frontier Lifeline Pvt. Ltd"

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Kindly tear off this portion after filling the required details and mail it along with the DD to the following address :

For further details contact

Mrs. Revathy Vijayakumar

Conference Secretariat

Frontier Lifeline &

Dr. K. M. Cherian Heart Foundation

R 30 C, Ambattur Industrial Estate Road,

Mogappair, Chennai - 600 101. Tel : 044 42017575

E-mail : genetix2008@gmail.com Web : www.frontierlifeline.com

Day 1 & 2
 5th & 6th Dec 2008
 CLRI Auditorium
 Adyar
 Chennai 600 020

Day 3
 7th Dec 2008
 TICEL Auditorium
 TICEL Bio Park
 Taramani,
 Chennai 600 113
 Phone: 22542335



FRONTIER CONCLAVE 2008
REGISTRATION FORM

Delegate Details (Please use ball point pen only)

Name:.....

Address:.....

Pincode:.....Telephone:.....

Email:.....

Name of the Hospital/College.....

Target audience : Cardiac Surgeons, Cardiologists, & Trainees, Molecular Geneticists, Research Scientists.

PAYMENT DETAILS

Registration Fee

National	International
* Rs.1500/-	USD 150/-
* Rs.2000/-	USD 200/-

Sessions

- Helix & Heart
- Pen, Scalpel & the CT Surgeon

* **Registration for students is at a special rate of Rs.500/- for Helix & Heart and Rs.750/- for Pen, Scalpel & the CT Surgeon. A letter of proof from their HOD is compulsory.**