TCPES 2008
THE CHENNAI PEDIATRIC ELECTROPHYSIOLOGY SYMPOSIUM
5th & 6th January 2008

Hotel Green Park
Chennai, INDIA

Frontier Lifeline
&
Dr K M Cherian Heart Foundation

Co-sponsored by

Indian Heart Rhythm Society
Cardiological Society of India
INTRODUCTION

Arrhythmias in children have haunted the specialist in pediatric intensive care facilities, the pediatric congenital heart surgeon and the electrophysiologist. Groups involved in the surgery and care of congenital heart defects have to contend with a population of follow-up patients with arrhythmias that at times can be as exasperating to manage as to diagnose.

Meetings that focus on a particular issue have been appreciated among the surgical and cardiology community. The International Center for Cardiovascular and Thoracic diseases, Frontier Lifeline & KM Cherian Heart Foundation, Chennai will be conducting a two day symposium, preceded by a workshop to focus on the issues relevant to diagnosis and management of arrhythmias in children from 4th January to 6th January 2008.

Dr. JOY M. THOMAS, Programme Coordinator Dr. K.M.CHERIAN, Chief Patron

CHENNAI WEATHER

In January the weather in Chennai will be pleasant with a maximum of around 28°C and a minimum of 18°C and light clothing will be comfortable.
Dr Frank Cecchin,
Children's Hospital, Boston, MA, USA

Dr N G Chan,
Margaret Hospital, Hong Kong, China

Dr Anwer Dhala,
Wisconsin Electrophysiology Group, Milwaukee, USA.

Dr Asunga Dunawile,
Durhans Hospital, Colombo, Sri Lanka

Dr Razali Omar,
National Heart Institute, KL, Malaysia

Dr Venkatramani Ramesh Iyer,
Philadelphia, USA

Dr Balaji Seshadri,
University of Oregon, Portland, Oregon, USA

Dr Maully Shah,
University of Philadelphia, Philadelphia, USA

Dr Samuel J. Asirvatham,
Mayo Clinic, Rochester, Minn.

Dr Naraynaswami Sreeram,
University Hospital, Cologne, Germany.

Dr Kazuhiro Takahashi,
Tokyo Women's Medical University, Japan
### INVITED NATIONAL FACULTY

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>City</th>
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<tbody>
<tr>
<td>1</td>
<td>Dr Aftab Khan</td>
<td>Kolkatta</td>
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<tr>
<td>2</td>
<td>Dr Ajay Naik</td>
<td>New Delhi</td>
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<td>3</td>
<td>Dr Amit Vora</td>
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<td>4</td>
<td>Dr Anil Saxena</td>
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<td>5</td>
<td>Dr Anita Saxena</td>
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<tr>
<td>6</td>
<td>Dr J Balachander</td>
<td>Pondicherry</td>
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<td>7</td>
<td>Dr Bala Ramachandran</td>
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<td>8</td>
<td>Dr Balbir Singh</td>
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<td>9</td>
<td>Dr Bharat Dalvi</td>
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<td>Dr K Chandrasekar</td>
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<td>Dr M Chenniappan</td>
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<td>13</td>
<td>Dr Christopher Roy</td>
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<td>Dr D S Gambhir</td>
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<td>Dr B R Jaganath</td>
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<td>16</td>
<td>Dr Jayapraakash</td>
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<td>17</td>
<td>Dr Johnson George</td>
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<td>18</td>
<td>Dr G S Kalra</td>
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<td>Dr T S Kler</td>
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<td>20</td>
<td>Dr Krishna Kumar</td>
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<td>Dr Mohan Nair</td>
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<td>Dr T R Muralidharan</td>
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<td>Dr A G Narayanaswami</td>
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<td>Dr K U Natarajan</td>
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<td>Dr AN Patnaik</td>
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<td>Dr Prafulla Kerkar</td>
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<td>Dr Robert Coelho</td>
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<td>Dr Prakash Kamath</td>
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<td>Dr Rabin Chakraborty</td>
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<td>32</td>
<td>Dr Rajnish Juneja</td>
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<td>Dr Rakesh Yadav</td>
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<td>Dr M S Ranjith</td>
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<td>Dr Sivaram Rajagopal</td>
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<td>Dr K K Sethi</td>
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<td>Dr Sivakumar</td>
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<td>Dr Suchitra Ranjit</td>
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<td>39</td>
<td>Dr Sunil Chandy</td>
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<td>Dr Sunita Maheshwari</td>
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<td>41</td>
<td>Dr Ulhas M Pandurangi</td>
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<td>42</td>
<td>Dr Vanita Avora</td>
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<td>Dr R D Yadav</td>
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<td>44</td>
<td>Dr Yash Lokhandwala</td>
<td>Mumbai</td>
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## TCPES 2008

### PROGRAMME

<table>
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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>4th January 2008</td>
<td>Workshop at Frontier Lifeline</td>
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<td>Registration 8:30 am to 9:30 at Frontier Lifeline</td>
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<td>5th January 2008</td>
<td>Registration 9:00 am to 12:00 Noon at Green Park Hotel, Vadapalani, Chennai</td>
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<td>Inauguration of Symposium at Green Park Hotel</td>
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<td>Chief Guest &amp; Key Note Address</td>
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<td>Tea Break</td>
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#### Session I – Basis of Arrhythmias

11:00 – 11:30 | Anatomic Basis for Arrhythmias in the Pediatric Population  
                - Dr Samuel J Asirvatham  
                Chairpersons: Dr N G Chan (Hong Kong), Dr Prakash Kamath, Dr R Subramaniam

11:30 – 12:00 | Genetic & Physiological Basis of Arrhythmias - Dr Maully Shah  
                Chairpersons: Dr Razali Omar (Malaysia), Dr Vijayakumar, Dr PV Chandrasekar

12:00 – 12:30 | Dangerous Arrhythmias in Children – Significance and Diagnosis  
                - Dr Frank Cecchin  
                Chairpersons: Dr Kazuhiro Takahashi (Japan), Dr Krishna Kumar, Dr S Rajagopal

12:30 – 1:00 | Indications for Electrophysiology study in Children - Dr Balaji Sheshadri  
                Chairpersons: Dr Yash Lokhandwala, Dr S Shanmugasundram, Dr MS Ranjit

2:00 – 2:30 | Difficulties with EP study and Ablation in Children  
                - Dr Samuel J Asirvatham  
                Chairpersons: Dr Mohan Nair, Dr Asunga Dhanawile, Dr Rakesh Yadav

2:30 – 3:00 | Ablation therapy in Children- What with & How To  
                - Dr Anwer Dhala  
                Chairpersons: Dr Balbir Singh, Dr Rajnish Juneja, Dr GS Kalra

3:00 – 3:30 | Cryo-Ablation in Children - Dr Maully Shah  
                Chairpersons: Dr Amit Vora, Dr Anil Dhal, Dr Baghirath

3:30 – 4:00 | Drug Therapy Considerations in Arrhythmias in Children  
                - Dr Venkataramani Ramesh Iyer  
                Chairpersons: Dr C Narsimhan, Dr M S Ranjith, Dr J M Ashok Kumar

4:15 – 4:45 | ICD Device Therapy in children - Dr NarayanswamySreeeram  
                Chairpersons: Dr TS Kler, Dr C Narsimhan, Dr Ulhas Pandurangi

#### Session II- Ablation Therapy in Children

2:00 – 2:30 | Difficulties with EP study and Ablation in Children  
                - Dr Samuel J Asirvatham  
                Chairpersons: Dr Mohan Nair, Dr Asunga Dhanawile, Dr Rakesh Yadav

2:30 – 3:00 | Ablation therapy in Children- What with & How To  
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                - Dr Venkataramani Ramesh Iyer  
                Chairpersons: Dr C Narsimhan, Dr M S Ranjith, Dr J M Ashok Kumar

#### Session III- Device Therapy in Children

4:15 – 4:45 | ICD Device Therapy in children - Dr NarayanswamySreeeram  
                Chairpersons: Dr TS Kler, Dr C Narsimhan, Dr Ulhas Pandurangi
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4:45 - 5:15  Device Implant & Follow-up in Children - Dr Frank Cecchin
Chairpersons: Dr Rabin Chakraborty, Dr J Balachander, Dr KU Natarajan

5:15- 6:30  My Problem Case
- Dr Balaji Seshadri, Dr Frank Cecchin, Dr N Sreeram,
Dr Anwer Dhala, Dr Samuel Asirvatham
Panel
Dr TS Kler, Dr C Narsimhan, Dr Ajay Naik, Dr Krishna Kumar, Dr MS Ranjit, Dr Rajnish Juneja

Banquet

Sunday 6th 2008
Registration 8:30 am to 11:00 am

Session I - Arrhythmias in Children - Clinical Features
9:00 – 9:30  Epidemiology of Arrhythmias in Children - Dr Prem Sekar (TBC c Anwer)
Chairpersons: Dr Ravi Kishore, Dr AG Naryanaswami, K Chandrasekar

9:30 – 10:00  ECG Interpretation of Arrhythmias in Children - Dr Frank Cecchin
Chairpersons: Dr KA Abraham, Dr Bala Ramachandran, Dr Robert Mao

10:00 – 10:30  Diagnosis and Management of Arrhythmias in the Fetus
- (TBC Dr Anwer Dhala)
Chairpersons: Dr Jagmohan Tharakan, Dr ICH, Dr Indrani Suresh

Tea Break

Session II - Arrhythmias in Children - Management Issues
10:45 – 11:15  Management of Arrhythmias in the Pediatric ICU
- Dr Narayanaswami Sreeram
Chairpersons: Dr Chetan Shah, Dr Suchitra Ranjith, Dr C Shanthi

11:15 -11:45  Inherited Arrhythmias in Children - Dr Balaji Seshadri
Chairpersons: Dr Amit Vora, Dr Aftab Khan, Dr Sunita Maheshwari

11:45 – 12:15  Surgical Options in Post Operative Arrhythmias - Dr Ravi Agarwal
Chairpersons: Dr BR Jaganath, Dr Robert Coelho, Dr Christopher Roy

12:15 – 12:45  Ventricular Dysfunction & Tachycardia – Tachycardiomyopathy
- Dr Ramesh Iyer
Chairpersons: Dr Yash Lokhandwala, Dr DS Gambhir, Dr Sharadha

12:45 – 1:15  Resynchronisation Therapy in Children with Heart Failure
- Dr Samuel J Asirvatham
Chairpersons: Dr Sunil Chandy, Dr Anil Saxena, Dr TR Muralidharan
Lunch

Session III
2:00 – 4:00  ECG Interactive Session
Dr Balaji Seshadri, Dr Anwer Dhala, Dr Frank Cecchin,
Dr Narayanaswami Sreeram
Panel
Dr Yash Lokhandwala, Dr Amit Vora, Dr Sudhakar, Dr Balbir Singh, Dr Mohan Nair

Concluding Remarks

Tea Break & Valedictory
Registration

Conference fees:

The conference fee for physicians and industry and residents, fellows and postgraduate students (with bonafide certificate from the hospital) are given in the table below. It includes the costs of registration, course materials and refreshments. The fee does not include air fare, accommodation or other costs incurred by participants.

Payments should be made by cash / DD / Cheque / Master card / VISA card..................................................................................................in the name of "Frontier Lifeline Pvt. Ltd.", Payable at Chennai

Registration and Course fee details

**Indian & SAARC Delegates**

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<tr>
<td>4th, 5th, &amp; 6th January 2008</td>
<td>Rs.2,000/-</td>
<td>Rs.2,500/-</td>
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<tr>
<td>Single day Registration</td>
<td>Rs.750/-</td>
<td>Rs.1,000/-</td>
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Spot Registration Rs.3,500/- (4th, 5th and 6th January 2008)

Postgraduate students should produce Bonafide certificate

**Foreign Delegates**

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<tr>
<th>Date of Program</th>
<th>For America, UK, EU Till 30th November 2007</th>
<th>For America, UK, EU From 1st December 2007</th>
<th>All other countries Till 30th November 2007</th>
<th>All other countries From 1st December 2007</th>
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Spot Registration  US$ 250 for all foreign delegates

Registration fees can be paid by pay order/Demand draft in favour of "Frontier Lifeline Pvt. Ltd." payable at Chennai. Cash payment will be accepted only for 'Spot Registration'. Credit Cards will be debited by swiping at the registration counter on spot at rates as per date of receipt of Registration Form.

Cancellation policy

No refunds will be made for cancellation.

For meeting information contact:

**Dr. Joy M Thomas**  
Program Coordinator  
E-mail: joycardio@gmail.com  
Mobile No: 94444 06192

Conference Secretariat:  
Ms. Divya Sanjay Cherian  
Ms. Priya Gopal  
Ms. Renuka Murali  
Ms. Revathi Vijayakumar
TCPES 2008
The Chennai Pediatric Electrophysiology Symposium

REGISTRATION FORM

Please print in block letters or type

Name: .............................................................................................................

Institution: ...................................................................................................

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Academic Degree: .........................................................................................

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TCPES 2008 SECRETARIAT
Frontier Lifeline & Dr K M Cherian Heart Foundation
R 30 C Ambattur Industrial Estate Road, Chennai 600 101, India.
Phone: +91 44 42017575 / 265657200  Fax: +91 44 42180066 / 265655150
E mail: tcpes2008@gmail.com  Web: www.frontierlifeline.com