

CHITRA FONTAN SUMMIT 2019 10th March 2019, Sunday

Organized by Departments of Cardiology and Cardiac Surgery Sree Chitra Tirunal Institute for Medical Sciences and Technology Thiruvananthapuram

Venue: Hotel Hycinth by Sparsa, Thampanoor, Thiruvananathapuram



Dear colleague

It's a pleasure to invite your participation for the Chitra Fontan Summit 2019, a one-day focussed CME on the nuances of the univentricular heart and its management. Organized by the departments of Cardiology and Cardiac Surgery, SCTIMST, this is expected to be an academic workshop in one of the complex realms of Pediatric Cardiology.

Dr Ajit Kumar VK HOD Cardiology, SCTIMST Organizing chairperson

Dr Asha Kishore Director, SCTIMST Patron Dr Baiju S Dharan HOD, Cardiac Surgery, SCTIMST Organizing co-chairperson

Dr Arun Gopalakrishnan

Asst Prof Cardiology, SCTIMST Organizing Secretary **Dr Sowmya Ramanan V** Asst Prof Cardiac Surgery, SCTIMST Co-organizing secretary

Venue: Hotel Hycinth by Sparsa, Thampanoor, Thiruvananthapuram, Kerala, India

Highlights of the program:

- Fontan evolution, hemodynamics, indications
- Medical management and natural history
- Imaging, interventions
- Surgical issues and challenges
- Failing Fontan and heart failure
- Special clinical circumstances arrhythmias, thrombosis, ventilation, pregnancy
- Clinical case scenarios

Registration: Rs. 500/- per head for the delegates.

Account details:

Pediatric Cardiology and Pulmonary Hypertension Society Account no. 67316472913, State Bank of India, Medical College, Thiruvananthapuram IFSC code: SBIN0070029

Contact >

Dr. Arun Gopalakrishnan Organizing Secretary, Chitra Fontan Summit Ph: 8547609631

Email: arungopalakrishnan99@gmail.com

Dr. Sowmya Ramanan V Co-organizing secretary, Chitra Fontan Summit Ph: 9677241505 Email: drsowmyavramanan@gmail.com

Program agenda – Chitra Jontan Summit 2019 10th March 2019

Time	Торіс	Speaker
08:50 - 09:00	Registration	
Session I	FONTAN – THE CONCEPT AND BASICS	Moderator: Dr Ramakrishna Pillai
09:00 - 10:00	(12 min presentation + 3 min discussion)	Chairpersons: Dr G Vijayaraghavan, Dr Sachin Talwar, Dr CC Kartha
09:00 - 09:15	Evolution of cardiopulmonary circulation	Dr Ajitkumar VK
09:15 - 09:30	Fontan Physiology and Hemodynamics	Dr SS Kothari
09:30 - 09:45	Indications in the current era	Dr R Suresh Kumar
09:45 – 10:00	What drives the Fontan circulation? Role of ventricular function	Dr Anil SR
10:00 - 10:15	Inauguration	
	 Welcome address Patron's address Felicitations by Chairperson Felicitations by Co-chairperson Vote of thanks 	Dr Sowmya Ramanan V Dr Asha Kishore, Director, SCTIMST Dr Ajitkumar VK Dr Baiju S Dharan Dr Arun Gopalakrishnan
Session II	SURGICAL ISSUES	Moderator: Dr KR Balakrishnan
10:15 - 11:15	(12 min presentation + 3 min discussion)	Chairpersons: Dr Girish Warrier, Dr Thomas Mathew, Dr Brijesh PK
10:15 - 10:30	Timing of Glenn and Fontan	Dr Sivakumar K
10:30 - 10:45	Single stage Fontan	Dr Sachin Talwar
10:45 - 11:00	Fontan in unfavourable anatomy	Dr Sunil GS
11:00 - 11:15	Assist devices and transplantation	Dr KR Balakrishnan
11:15 - 11:30	TEA	
Session III	MEDICAL FONTAN	Moderator: Dr KG Balakrishnan
11:30 - 12:30	(12 min presentation + 3 min discussion)	Chairpersons: Dr Thomas Titus, Dr Sudip Dutta Baruah, Dr Renu Kurup
11:30 – 11:45	Clinical evaluation and medical management	Dr R Krishna Kumar
11:45 – 12:00	Role of CT and MRI in Fontan	Dr Anoop A
12:00 - 12:15	Natural history of Glenn and Fontan	Dr Arun Gopalakrishnan
12:15 – 12:30	SCTIMST Experience with Fontan	Dr Baiju S Dharan
12:15 - 12:30 12:30 - 13:30	SCTIMST Experience with Fontan	Dr Baiju S Dharan
		Dr Baiju S Dharan Moderator: Dr R Krishna Kumar
12:30 - 13:30	LUNCH	

Dr Edwin Francis

Dr Sivasankaran S

13:45 - 14:00

14:00 - 14:15

14:15 - 14:30

Hemorrhagic and thrombotic complications

Pulmonary AV malformations in Fontan

manipulation

Surgical approach to failing Fontan – Lymphatic Dr Sabarinath Menon

Session V	SPECIAL CIRCUMSTANCES	Moderator: Dr SS Kothari
14:30 - 15:30	(12 min presentation + 3 min discussion)	Chairpersons: Dr Rupa Sreedhar, Dr Harikrishnan S, Dr Prabha Nini Gupta
14:30 – 14:45	Pregnancy in BDG, Fontan	Dr Zulfikar Ahamed
14:45 – 15:00	Perioperative management of BDG, Fontan	Dr Prasanta Kumar Dash
15:00 – 15:15	Post Fontan arrhythmias	Dr Krishna Kumar M
15:15 – 15:30	Interventions in Fontan	Dr KM Krishnamoorthy
Session VI	CLINICAL CASE SCENARIOS	Moderator: Dr Ajitkumar VK
15:30 – 17:00	(5 min presentation + 10 min discussion)	Panelists: Dr. R Suresh Kumar, Dr George Koshy, Dr Rajesh G, Dr Sowmya Ramanan V Co-ordinator Dr Deepa S Kumar
15:30 – 15:45	Peripartum cardiomyopathy& Fontan	Dr. Ravikanth Telikicherla, SCTIMST
15:30 – 15:45 15:45 – 16:00	Peripartum cardiomyopathy& Fontan Plastic bronchitis	
		Dr. Ravikanth Telikicherla, SCTIMST
15:45 - 16:00	Plastic bronchitis Fontan should NOT be the easy option for	Dr. Ravikanth Telikicherla, SCTIMST Dr Balaganesh, AIMS, Kochi
15:45 - 16:00 16:00 - 16:15 16:15 - 16:30	Plastic bronchitis Fontan should NOT be the easy option for two ventricle candidates Persistent drains / chylothorax	Dr. Ravikanth Telikicherla, SCTIMST Dr Balaganesh, AIMS, Kochi Dr Balaganesh, AIMS, Kochi Dr Sriraman KB, SCTIMST

- Dr Ajit Kumar VK, SCTIMST
- Dr Anil SR, Aster Medicity, Kochi
- Dr Anoop A, SCTIMST
- Dr Arun Gopalakrishnan, SCTIMST
- Dr Baiju S Dharan, SCTIMST
- Dr Bijulal S, SCTIMST
- Dr Brijesh PK, AIMS, Kochi
- Dr Chandrasekharan C Kartha, KIMS, TVM
- Dr Deepa S Kumar, SCTIMST
- Dr Edwin Francis, Lisie Hospital, Kochi
- Dr G Vijayaraghavan, KIMS, TVM
- Dr George Koshy, Medical College Hospital, TVM
- Dr Girish Warrier, Aster MIMS, Kozhikkode
- Dr Harikrishnan S, SCTIMST
- Dr K Jayakumar, SCTIMST
- Dr KG Balakrishnan (rtd), SCTIMST
- Dr Kiron Sukulal, SMIMS, Kulasekharam
- Dr KM Krishnamoorthy, SCTIMST
- Dr KR Balakrishnan, Fortis Chennai
- Dr Krishna Kumar M, SCTIMST
- Dr Lakshmi S, SATH, TVM

- Dr Prabha Nini Gupta, Medical College Hospital, TVM
- Dr Prasanta Kumar Dash, SCTIMST
- Dr R Krishna Kumar, AIMS, Kochi
- Dr R Suresh Kumar, Believer's, Tiruvalla
- Dr Rajesh G, Medical College Hospital, Kozhikkode
- Dr Ramakrishna Pillai, KIMS, TVM
 - Dr Renu Kurup, Aster MIMS, Kozhikkode
 - Dr Rupa Sreedhar, SCTIMST
 - Dr Sabarinath Menon, SCTIMST
- Dr Sachin Talwar, AllMS, New Delhi
- Dr Sajan Koshy, Aster MIMS, Kochi
- Dr Saurabh Gupta, AIIMS, New Delhi
- Dr Shyam S Kothari, AllMS, New Delhi
- Dr Sivakumar K, MMM, Chennai
- Dr Sivasankaran S, SCTIMST
- Dr Sowmya Ramanan V, SCTIMST
- Dr Sudip Dutta Baruah, SCTIMST
- Dr Sunil GS, AIMS, Kochi
- Dr Thomas Mathew, Lisie Hospital, Kochi
- Dr Thomas Titus, Cosmopolitan Hospital, TVM
- Dr Zulfikar Ahamed, KIMS, TVM

Academic Partners

St Jude Medical India Pvt Ltd Envision Scientific Cook Medicals Globe Bio-Medicals

Lifetech Scientific India Pvt Ltd Centenial Surgical Suture Ltd Sun Pharma Meril Life Sciences India Pvt Ltd Vascular Innovations Torrent Pharma

Supported by:



Pediatric Cardiology and Pulmonary Hypertension Society