



**Society for
Heart Failure and
Transplantation**



SCIENTIFIC PROGRAMME

3rd Annual Conference

October 24th , 25th - 2015

Lulu International Convention Center,
Thrissur, Kerala





Message

The Society for Heart Failure and Transplantation [SFHFT] was formed three years ago with the intention of bringing together the cardiologists, cardiac surgeons, cardiac anesthesiologists, physicians and all other involved in the management of heart failure and transplantation. As the population is ageing and better medical service being available making them survive the earlier cardiac event, a larger incidence of heart failure is seen.

Despite the awareness in heart failure management and availability of devices and availability of evidence based practice guidelines, morbidity and mortality still remains very high. With 30% of heart failure patients getting re-hospitalized within weeks after discharge, the relevance of a similar forum has become even more significant.

The last two meetings being a big success, we have taken all the necessary steps to ensure this meeting to be even better than the previous ones. An array of faculty leaders has ensured their presence which has added flavor to this meeting. Prof I S Anand from San Diego USA, a pioneer in the field of heart failure and Dr Catherine D Sudarshan, Consultant Cardiothoracic and Transplant surgeon from Papworth Hospital, NHS trust, UK will be speaking to you on these days. Focused case based discussions on optimization of medical therapy, device therapy in acute and chronic heart failure apart from state of the art transplantation will be the highlights.

I sincerely feel that this meeting will enlighten you with the latest updates and recommendations. I am sure, you will thoroughly enjoy the academic feast and will go a long way in moulding your practice guidelines. We have taken great pains to ensure a very fruitful, enjoyable and memorable stay in Thrissur

Please make sure to attend and make this meeting a grand success



Dr. Geevar Zachariah
President, SFHFT



Dr. K. Venugopal
Scientific Committee Chairman



Dr. S.K. Nair
Scientific Committee Chairman



Dr. T. Govindan Unni
Organizing Committee Chairman



Dr. S. Rajagopal
Organizing Secretary



Dr. G. Rajesh
Joint Organizing Secretary



International Faculties



Catherine D Sudarshan,
MBBS, MD, MMedEd, FRCS(Eng.),
FRCS(Edin.), FRCS(CTh)
Consultant Cardiothoracic and Transplant Surgeon
Papworth Hospital NHS trust, **UK**



Inder Anand
MD, FRCP, D Phil (Oxon.)
Professor of Medicine,
University of Minnesota Medical School,
VA Medical Center Minneapolis MN and
San Diego, CA
Mobile: 612-865-4854
E-mail: anand001@umn.edu

National Faculties

- | | |
|-------------------------|-------------------------|
| Dr. Abdul Khadar | Dr. Mohanan P.P. |
| Dr. Ajit Kumar V.K. | Dr. Natarajan K.U. |
| Dr. Ashraf S.M. | Dr. Paul Ramesh |
| Dr. Anvay Mulay | Dr. Praveen Varma |
| Dr. Anoop Mathew | Dr. Prabha Nini Gupta |
| Dr. Ajit Thachil | Dr. Rachel Daniel |
| Dr. Ajit Mullassery | Dr. Rajesh Muralidharan |
| Dr. Bahuleyan C.G. | Dr. Rajiv C. |
| Dr. Blessan | Dr. Rajeev E. |
| Dr. Bino Benjamin | Dr. Raju George |
| Dr. S.Bijulal S. | Dr. Rajesh T. |
| Dr. Chandrasekhar P. | Dr. Ramakrishna Pillai |
| Dr. Chopra V.K. | Dr. Rony Mathew |
| Dr. Govindan Unni | Dr. Shiv K. Nair |
| Dr. George Koshy A. | Dr. Sandeep Seth |
| Dr. Harikrishnan S. | Dr. Sunita Viswanathan |
| Dr. Hisham Ahamed | Dr. Suresh G. Nair |
| Dr. Jayakumar K. | Dr. Shafeeq Mattummal |
| Dr. Jayakumar T.K. | Dr. Sujay Renga |
| Dr. Jayaprakash V.L. | Dr. Suresh K. |
| Dr. Jaideep C. Menon | Dr. Suresh Rao |
| Dr. James Thomas | Dr. Stigi Joseph |
| Dr. Karunadas C.P. | Dr. Varghese George |
| Dr. Krishnan M.N. | Dr. Vijayakumar M. |
| Dr. Lokeshwar Rao Sajja | Dr. Vinod Thomas |



Scientific Programme

Theme: "Looking to the future"

Saturday , 24th October 2015

08.50-09.00	Introduction to the meeting	(10 mnts.)
	Speakers - K. Venugopal, S.K. Nair	
09.00-09.30	What is new in heart failure	(30 mnts.)
	Chairpersons - Rajesh G., Manikandan T.V., Prasanakumar C.K.	
	Hemodynamic support with percutaneous devices in patients with heart failure	
	Speaker - Bijulal S.	(12 mnts.)
	Role of implantable hemodynamic monitors to manage heart failure	
	Speaker - Krishnan M.N.	(12 mnts.)
	Discussion	(6 mnts.)
09.30-09.55	Guest Lecture	(25 mnts.)
	Chairpersons - Baburaj, Manoj P, Bhaskar Ranganathan	
	ECMO IN THE TREATMENT OF CARDIOGENIC SHOCK AND POST CARDIOTOMY PUMP FAILURE	
	Speaker - Paul Ramesh	(20 mnts.)
	Discussion	(5 mnts.)
09.55-10.45	Heart failure and AF	(50 mnts.)
	Chairpersons - Pramod VK, R.S.Varma, Yoganathan	
	Impact of atrial fibrillation on outcomes in heart failure	
	Speaker - Karunadas CP	(10 mnts.)
	Rate control vs rhythm control in AF in heart failure	
	Speaker - Natarajan KU	(10 mnts.)
	Stroke prevention in AF in heart failure	
	Speaker - Sunitha Viswanathan	(10 mnts.)
	Surgical treatment of AF in heart failure population	
	Speaker - Jayakumar K	(10 mnts.)
	Discussion	(10 mnts.)
10.45-11.00	Tea Break	(15 mnts.)
11.00-11.20	Inauguration	(20 mnts.)
11.20-11.45	Guest Lecture	(25 mnts.)
	Chairpersons - Jayakumar K, Jayakumar TJ, Rajesh Ramankutty	
	State of the art in heart transplantation	
	Speaker - Catherine Sudarshan	(20 mnts.)
	Discussion	(5 mnts.)
11.45-12.10	Guest Lecture	(25 mnts.)
	Chairpersons - Koshy Eapen, Rajagopal S, P P Mohanan	
	Role of revascularization in patients with CAD and LV dysfunction	
	Speaker - I S Anand	(20 mnts.)
	Discussion	(5 mnts.)
12.10-12.50	Panel Discussion	(40 mnts.)
	Moderator - Jose Chacko, Anvay Mulay	
	Panelists - Sudha Nampoothiry, Gracious Noble	



12.50-01.40	Clinical Case Scenario	(50 mnts.)
	Moderator - George Koshy A	
	Panelists - Ajit Thachil, Mukundan, Praveen Velappan, Sajan Ahamed	
01.40-02.15	Lunch Break	(35 mnts.)
02.15-03.15	Rapid Fire Session	(60 mnts.)
	Chairpersons -Geevar Zachariah, Manoj Ravi, Ramdas Nayak	
	What is meant by obesity paradox in heart failure	
	Speaker - Rachel Daniel	(5 mnts.)
	Role of digoxin in heart failure with systolic dysfunction in sinus rhythm.	
	Speaker - Shafeeq Mattummal	(5 mnts.)
	How do you manage cardiac cachexia in heart failure	
	Speaker - Sujay Renga	(5 mnts.)
	Which is better - Bolus dose vs continuous infusion of furosemide in ADHF	
	Speaker - Varghese George	(5 mnts.)
	Betablockers and ACEI in heart failure with SBP 90mm	
	Speaker - James Thomas	(5 mnts.)
	Gene transfer treatment in HF after CUPID 2trial	
	Speaker - Hisham Ahamed	(5 mnts.)
	Which is the best ARB in heart failure in patients with Intolerance to ACEI	
	Speaker - Rajeev E	(5 mnts.)
	What is the criteria for defining end stage heart failure	
	Speaker - Bino Benjamin	(5 mnts.)
	Which inotropic drug for ADHF	
	Speaker - Anoop Mathew	(5 mnts.)
	Role of PDE inhibitors in heart failure	
	Speaker - Rajesh Muralidharan	(5 mnts.)
03.15-03.45	Point counter Point	(30 mnts.)
	Chairpersons - Praveen Varma, Govindan Unni, Mathew Abraham	
	In management of Ischemic MR, percutaneous intervention is sufficient	
	Speaker - Jayaprakash VL	(12 mnts.)
	Surgical revascularization and MV surgery is the best option	
	Speaker - Chandrasekhar P	(12 mnts.)
	Audience poll and interaction	(6 mnts.)
03.45-04.45	Alternatives to transplantation in advance heart failure	(60 mnts.)
	Chairpersons - Jose Chacko, Johnson Francis, Rony Mathew	
	Cardiac resynchronization therapy	
	Speaker - Ajit Thachil	(10 mnts.)
	LVADs	
	Speaker - Ashraf SM	(10 mnts.)
	Percutaneous LV restoration – with Ventricular partitioning device Parachute	
	Speaker - Blessan	(10 mnts.)
	Alternative to transplantation in surgical management of heart failure	
	Speaker - Lokeshwar Sajja	(18 mnts.)
	Discussion	(12 mnts.)



04.45-05.00	Tea Break	(12 mnts.)
05.00-05.25	Guest Lecture Chairpersons - Geevar Zachariah, Bahuleyan C.G, Harikrishnan S Heart failure with preserved ejection fraction Speaker - I S Anand	(20 mnts.)
	Discussion	(5 mnts.)
05.25-06.20	Pharmaco therapy in heart failure Chairpersons - Venugopal K, Iqbal P.T, Rajeev E Pathophysiologic basis of neurohormonal modulation in heart failure Speaker - Govindan Unni	(65 mnts.)
	Mineralcorticoid antagonists in heart failure Speaker - Suresh K	(10 mnts.)
	Current perspectives on hydralazine and nitrate therapies in heart failure Speaker - Vinod Thomas	(10 mnts.)
	Potential applications of pharmacogenomics to heart failure therapies Speaker - Sandeep Seth	(15 mnts.)
	Heart rate modulation in heart failure Speaker - Bahuleyan CG	(10 mnts.)
	Discussion	(10 mnts.)
06.20-06.35	Guest Lecture Chairpersons - Suresh K, Showjad, Vinod Thomas Management of heart failure in patients undergoing cancer chemotherapy Speaker - Rakesh Gopal, Chennai	(15 mnts.)
	Discussion	(12 mnts.)
06.35-06.55	Guest Lecture Chairpersons - Eapen Punnoose, Anand Kumar V, Rajalekshmi S. Interventional and device based autonomic modulation in heart failure Speaker - Ajit Mullassery	(3 mnts.)
	Discussion	(20 mnts.)
06.55-07.20	Guest Lecture Chairpersons - RS Varma, Shfeeq Mattummal, Meera R. Remote monitoring in heart failure Speaker - Sandeep Seth	(15 mnts.)
	Discussion	(5 mnts.)
08.00 PM onwards	Dinner	

Sunday, 25th October 2015

09.00-09.30	Prevention of heart failure Chairpersons - George Early, KB Mohan, Jayakumar TG Epidemiology of heart failure in India Speaker - Jaideep C Menon	(30 mnts.)
	Trivandrum heart failure registry and beyond Speaker - Harikrishnan S	(10 mnts.)
	Discussion	(12 mnts.)
		(8 mnts.)



09.30-09.55	Guest Lecture Chairpersons - Ramakrishna Pillai, Anilkumar R, TP Antony Biomarkers in heart failure Speaker - IS Anand Discussion	(25 mnts.) (20 mnts.) (5 mnts.)
09.55-10.20	Guest Lecture Chairpersons - Suresh Nair, Abraham Cherian, John Francis Assessing cardiac recovery during mechanical assist device support and heart transplantation Speaker - Suresh Rao Discussion	(25 mnts.) (20 mnts.) (5 mnts.)
10.20-10.50	Guest Lecture Chairpersons - SK Nair, Praveen Menon, Prabhu Shanthala Short term and long term device therapy for management of acute and chronic heart failure Speaker - Catherine Sudarshan Discussion	(30 mnts.) (25 mnts.) (5 mnts.)
10.50-11.00	Tea Break	
11.00-12.00	Post-Transplant Case Scenario Moderator - Rony Mathew Panellists - Jose Chacko, Anvay Mulay , Jacob Abraham, Jo Joseph Case Presentation Panel Discussion	(60 mnts.)
12.00-12.20	Guest Lecture Chairpersons - Koshy Eapen, Syam N, Balakrishnan KP Nepilysin Inhibitors Speaker - VK Chopra Discussion	(20 mnts.) (15 mnts.) (5 mnts.)
12.20-12.40	Special Talk Chairpersons - Murali Vettath, A.K. Rafeeq, Balachandran Nair Timing of surgery in valvular heart disease with heart failure Speaker - SK Nair Discussion	(20 mnts.) (15 mnts.) (5 mnts.)
12.40-01.10	Imaging in heart failure Chairpersons - Louie Fischer, Mangalanandan, Nandakumar S Can we move beyond EF in ECHO Speaker - Rajiv C Cardiac MR in heart failure Speaker - Rajesh T Discussion	(30 mnts.) (12 mnts.) (12 mnts.) (6 mnts.)
01.10-01.20	Presidential Oration Chairpersons - Venugopal K, Sunitha Viswanathan, Abdul Khader S Speaker - Geevar Zachariah	(10 mnts.)
01.20-02.00	GBM/Lunch	
02.00-02.50	Heart failure and comorbidities Chairpersons - Jayaraj PM, Markose K.P, Baburaj CKD - Speaker - Stigi Joseph OSA - Speaker - Ramakrishna Pillai Thyroid disorder - Speaker - Prabha Nini Gupta Hypertension - Speaker - Vijayakumar M Discussion	(50 mnts.) (10 mnts.) (10 mnts.) (10 mnts.) (10 mnts.) (10 mnts.)
02.50-03.50	QUIZ QUIZ Master - PP Mohanan	(60 mnts.)
04.00-04.15	Valedictory Function	



The Executive Committee Members of SFHFT for the year 2014-2015

Dr. Geevar Zachariah	President
Dr. Shiv K. Nair	Vice President
Dr. K. Venugopal	Vice President
Dr. Jose Chacko Periappuram	General Secretary
Dr. K.U. Natarajan	Joint Secretary
Dr. Jabir Abdullakutty	Treasurer
Dr. Jayakumar K.	Member
Dr. Ajith Kumar V.K.	Member
Dr. Sumithran	Member
Dr. Johnny Joseph	Member
Dr. Kuldeep	Member
Dr. S. Rajagopal	Member
Dr. P.P. Mohanan	Member
Dr. Rony Mathew	Member
Dr. K.S. Mohanan	Member
Dr. Rajasekharan	Member
Dr. Sunitha Viswanathan	Member
Dr. Jayakumar T.K.	Member

Organizing Committee

Organizing Committee Chairman
Dr. T. Govindan Unni

Organizing Secretary
Dr. S. Rajagopal

Chairmen Scientific Committee
Dr. S.K. Nair
Dr. K. Venugopal

Members

Dr. Geevar Zachariah	Dr. Praveen Sreekumar
Dr. P.P. Mohanan	Dr. Prasannakumar C.K.
Dr. Markose K.P.	Dr. Manoj Ravi
Dr. P.B. Jayagopal	Dr. Bino Benjamin
Dr. G.Rajesh	Dr. Mukundan C.
Dr. Cibu Mathew	Dr. S. Rajagopal
Dr. Jayakumar T.G.	Dr. V.K Pramod
Dr. Rupesh George	Dr. Deepak Nandan
Dr. Ullas	Dr. Geoffy George
Dr. P.T. Iqbal	Dr. Showjad
Dr. T.V.Manikantan	Dr. Thomas John
Dr. James K.J.	Dr. Jubil.P.Mathews
Dr. Rajiv Zachariah	Dr. Baburaj
	Dr. C.P. Karunadas