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11th ANNUAL CONFERENCE OF INDIAN HEART RHYTHM SOCIETY

on 15th-17th November



RHYTHM OF LIFE



Dr Anil Saxena
Director Cardiac Pacing & Electrophysiology
Fortis Escorts Heart Institute
Okhla Road, New Delhi
President, Indian Heart Rhythm Society



Dr Vanita Arora
Director & Head Cardiac Electrophysiology & Arrhythmia
Max Healthcare Super Speciality Hospital, Saket, New Delhi
Secretary - Indian Heart Rhythm Society
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Dr Kartikeya Bhargava

Dr Hygriv Rao

DAY 1

November 15
2019

Registration Time Starts at - 8:00 AM Onwards

SESSION 1 09:00 - 10:00 AM Atrial Fibrillation

		Speaker
09:00 - 09:12 AM	Diagnostics of AF - Loop recorder & newer devices	Dr Aparna Jaswal
09:12 - 09:24 AM	RF Ablation in Persistent Atrial Fibrillation	Dr Balbir Singh
09:24 - 09:36 AM	Role of NOAC's in AF - which NOAC to be preferred & when	Dr Niti Chadha
09:36 - 09:48 AM	Rate control vs Rhythm Control of AF - which Drug Therapy	Dr Roshan Raut
09:48 - 10:00 AM	RF Ablation vs Cryo Ablation	Dr Yao Yan
Moderator	: Dr Khalillullah	
Chairpersons	: Dr T S Kler, Dr Vipul Roy, Dr Neeraj Bhalla, Dr Sanjeev Choudhary	

SESSION 2 10:00 - 11:15 AM Ventricular Arrhythmias

		Speaker
10:00 - 10:12 AM	Genetic Testing in EP - case based scenarios and messages	Dr K.K. Narayanan Namboodiri
10:12 - 10:24 AM	Granulomatous VT's : how to diagnose and suspect	Dr Kartikeya Bhargava
10:24 - 10:36 AM	Integrating Advanced multi-modality Imaging in VT Ablations	Dr Ulhas Pandurangi
10:36 - 10:51 AM	Substrate-Based Ablation of Ventricular Arrhythmias : Are we any wiser today	Dr Samuel Asirvatham
10:51 - 11:03 AM	Previously Failed Ablation of Ventricular Arrhythmias : How to do it	Dr C Narasimhan
11:03 - 11:15 AM	Ablative Strategies in Brugada /ARVC	Dr R D Yadave
Moderator	: Dr Aditya Kapoor	
Chairpersons	: Dr Anil Saxena, Dr Vanita Arora, Dr Rahul Singhal, Dr Rajeev Rajput	

11:15 - 11:30 AM

TEA BREAK

SESSION 3 11:30 - 12:42 AM 1st Case Presentation

		Speaker
11:30 - 11:42 AM	Catheter ablation of a right atrial appendage to right ventricular connection	Dr Ulhas Pandurangi
11:42 - 11:54 AM	Perinodal focal atrial tachycardia	Dr Shomu Bohora
11:54 - 12:06 PM	Scaling the summit	Dr Ankit Mahajan
12:06 - 12:18 PM	Hoechmocyctoma masquerading as long QT with T wave alternans and subsequent syncope due to torsades des pointes	Dr Raghav Bansal
12:18 - 12:30 PM	Demystifying the mechanism of incessant wide QRS tachycardia	Dr Rakesh Sarkar
12:30 - 12:42 PM	Spontaneous transition of a narrow complex tachy to a wide complex tachycardia	Dr Bharatraj N Banavalikar
Judges	: Dr Khalillullah, Dr Anoop Gupta, Dr Samuel Asirvatham, Dr Thomas Deering	

SESSION 4 12:42 - 13:12 PM

Speaker

Medico - Legal Perspective of our practice**Dr Ashwini Setya****13:12 - 14:12 PM****LUNCH****SESSION 5 14:12 - 15:00 PM SCD**

14:12-14:24 PM	15 yrs old boy who develops a Brugada pattern ECG during a febrile illness	Speaker Dr Jai Shankar K
14:24-14:36 PM	50 yrs old man with AWMI, Primary PCI discharged 4 days post procedure with LVEF of 32%	Dr T S Kler
14:36-14:48 PM	25 yrs old man with HCM and syncope	Dr Hygriv Rao
14:48-15:00 PM	20 yrs old lady with a single episode of stable VT, diagnosed and treated as granulomatous VT. CMRI shows Mid myocardial scar	Dr Amit Vora

Moderator : Dr Hygriv Rao
 Chairpersons : Dr Aparna Jaswal, Dr Anil Dhall, Dr K Chandrasekaran, Dr Samanjoy Mukherjee

SESSION 6 15:00 - 15:45 PM Out of the box**15:00 - 15:30 PM Live in the box - Epicardial VT - How do I do it?**

Speaker

Dr Jayaprakash Shenthar

15:30 - 15:45 PM Social Media In Cardiology Dr Nishth Chandra

Moderator : Dr Vanita Arora
 Chairpersons : Dr Amit Vora, Dr Anil Saxena, Dr J S Makkar, Dr Animesh Mishra

15:45 - 16:00 PM**TEA BREAK****SESSION 7 16:00 - 16:48 PM CRT Conclave**

16:00 - 16:12 PM	CRT in HF : An overview in 2019	Speaker Dr Balbir Singh
16:12 - 16:24 PM	The Heart Failure Patient with RBBB : When does CRT Play a Role	Dr Rabin Chakarborty
16:24 - 16:36 PM	Optimizing LV Lead Implant : What Works, What Fails	Dr Rakesh Yadav
16:36 - 16:48 PM	Multisite and Multipoint Pacing in CRT : Does it have any Role?	Dr K K Sethi

Moderator : Dr Nitish Naik
 Chairpersons : Dr Viveka Kumar, Dr Z S Meharwal, Dr KKM Nair, Dr Khalid

SESSION 8 16:48 - 17:08 PM

Speaker

Dr Rajnish Juneja Memorial Address " RF ablation therapy – Indian Perspective"

Dr K K Talwar

SESSION 9 17:08 - 17:56 PM HRS-IHRS Session

17:08 - 17:20 PM	Role of LAA closure in device	Speaker Dr Dhanunjaya Lakkireddy
17:20 - 17:32 PM	Micra - Our Experience & Lessons	Dr Vanita Arora
17:32 - 17:44 PM	The 10 Commandments of DOAC Therapy	Dr Thomas Deering
17:44 - 17:56 PM	Enhancing CRT Response : What to Tinker and What not to Tamper	Dr Nitish Naik

Moderator : Dr Khalillulah
 Chairperson : Dr K K Sethi, Dr T S Kler, Dr Anil Saxena, Dr Anoop Gupta

SESSION 10 17:56 - 18:56 PM QUIZ

Quiz Master

Dr K K Narayanan Namboodiri

SESSION 11 18:56 - 19:11 PM

Speaker

Future Patients in the Era of Dr Google and Dr Apple: Digitalization; Big Data; Cybersecurity

Dr David Playford

19:30 PM Onwards**DINNER**

DAY 2

November 2019 16

SESSION 1 09:00 - 09:51 AM SVT Session I

		Speaker
09:00 - 09:12 AM	Regular Narrow QRS tachycardia: ECG based differential Diagnosis	Dr Manoj Kumar Rohit
09:12 - 09:24 AM	Localisation : Site of accessory pathway	Dr Shomu Bohora
09:24 - 09:39 AM	Anatomy: Koch's triangle, Bachmann's bundle, CS diverticulum, Neighbouring structures of atria	Dr Samuel Asirvatham
09:39 - 09:51 AM	Inappropriate sinus tachycardia and postural orthostatic tachycardia syndrome	Dr Aditya Kapoor
Moderator	: Dr Ulhas Pandurangi	
Chairpersons	: Dr Rajeev Agarwal, Dr Anoop Gupta, Dr Naved Aslam, Dr Anil Saxena	

SESSION 2 09:51 - 10:42 AM Physiological Pacing and CRT

		Speaker
09:51 - 10:06 AM	His - Purkinje System and Coronary Vein Anatomy	Dr Samuel Asirvatham
10:06 - 10:18 AM	Selective and Nonselective His Bundle Pacing	Dr VS Prakash
10:18 - 10:30 AM	His Bundle Pacing-Techniques and Challenges	Dr Neeraj Yadav
10:30 - 10:42 AM	LBBB Pacing technique	Dr Shanmuga Sundaram
Moderator	: Dr Vanita Arora	
Chairpersons	: Dr Avinash Verma, Dr Thomas Deering, Dr Dhananjay Lakkireddy, Dr Nitish Naik	

10:42 - 10:57 AM

TEA BREAK

SESSION 3 10:57 - 12:09 PM 2nd Case Presentation

		Speaker
10:57 - 11:09 AM	Left Bundle pacing for cardiac resynchronization therapy	Dr Ulhas Pandurangi
11:09 - 11:21 AM	Concurrent pneumopericardium with iatrogenic pneumothorax in a patient with epicardial left ventricular pacing lead in situ	Dr Raghav Bansal
11:21 - 11:33 AM	Loss of BiV pacing : what is the cause?	Dr Roshan Raut
11:33 - 11:45 AM	Minimalistic venoplasty for occluded venous access for pacing	Dr Vivek Kumar
11:45 - 11:57 PM	SCD in a patient with CRT-D	Dr Shomu Bohora
11:57 - 12:09 PM	Incessant ventricular tachycardia following permanent HIS Bundle pacing	Dr Ulhas Pandurangi
Judges	: Dr. Khallilullah, Dr Thomas Deering, Dr Anil Saxena, Dr Ajay Naik	

SESSION 4 12:09 - 13:03 PM Out of the box

12:09-12:39 PM Live in the box - Ischemic VT - RF Ablation

12:39-12:51 PM	Role of imaging in 2019 to guide patient selection for CRT	Speaker Dr Aditya Kapoor
12:51-13:03 PM	I do not believe in routine primary prevention as an effective strategy to prevent SCD	Dr Yash Lokhandwala

Moderator	: Dr Anil Saxena
Chairpersons	: Dr T S Kler, Dr Shomu Bohora, Dr Aparna Jaswal, Dr Bashir

13:03 - 14:03 PM

LUNCH

SESSION 5 14:03 - 14:51 PM SVT Session II

14:03 - 14:15 PM	Antidromic and Pre-excited Tachycardia	Speaker Dr Anoop Gupta
14:15 - 14:27 PM	Failed SVT ablation	Dr Ulhas Pandurangi
14:27 - 14:39 PM	Asymptomatic WPW Pattern & Nodo-Ventricular/ Nodo-Fascicular pathways	Dr Ashish Nabar
14:39 - 14:51 PM	Concealed and Manifest Pathway Ablation & Oblique pathways : Signals and Fluoroscopy	Dr Raja Selvaraj

Moderator	: Dr Ulhas Pandurangi
Chairpersons	: Dr Pawan Suri, Dr Vikas Kataria, Dr Tapan Ghose, Dr Amit Bhushan Sharma

SESSION 6 14:51 - 15:21 PM

In the Box - 3rd Live Cases (Zero Fluro SVT Ablation)

Speaker

Dr Ulhas Pandurangi

Moderator	: Dr Narasimhan
Chairpersons	: Dr Anil Saxena, Dr Amit Vora, Dr Viveka Kumar, Dr J S Makkar

SESSION 7 15:21 - 16:33 PM Newer Innovations

15:21 - 15:33 PM	Subcutaneous AICD	Speaker Dr Viveka Kumar
15:33 - 15:45 PM	CIED patients management - Future Technology	Dr Ameya Udyavar
15:45 - 15:57 PM	Extraction Tools for Old Leads	Dr Jayaprakash Shenthar
15:57 - 16:09 PM	AICD Newer Algorithms	Dr John Roshan
16:09 - 16:21 PM	Remote Monitoring	Dr Ajay Naik
16:21 - 16:33 PM	New 3D mapping system	Dr Mohsin Hossain

Moderator	: Dr Dhananjay Lakkireddy
Chairpersons	: Dr P K Hazra, Dr Kartikeya Bhargava, Dr Naveen Aggarwal, Dr Amitabh Yaduvanshi

16:33 - 16:48 PM

TEA BREAK

DAY 3

SESSION 8 16:48 - 17:08 PM

Presidential Address

Speaker

Dr Anil Saxena

SESSION 9 17:08 - 18:20 PM 3rd Case Presentation

Speaker

17:08 - 17:20 PM	Epicardial VT ablation	Dr Muzaffar Ali
17:20 - 17:32 PM	A case of bipolar VT ablation	Dr Jayapandian
17:32 - 17:44 PM	Cardiomyopathy mediated by incessant fascicular VT-2 cases report	Dr Roshan Raut
17:44 - 17:56 PM	Initial experience of mapping with advisor HD grid, sensor enabled (St. Jude Medical) catheter in all cardiac chambers and aortic sinuses	Dr Ulhas Pandurangi
17:56 - 18:08 PM	Ablation by accident	Dr Shomu Bohora
18:08 - 18:20 PM	LVOT PVC's	Dr Muthiah Subramaniam

Judges : Dr Khalillullah, Dr Anoop Gupta, Dr Anil Saxena, Dr Ajay Naik

SESSION 10 18:20 - 19:20 PM GBM

19:30 PM Onwards

GALA NIGHT

SESSION 1 09:00 - 09:48 AM Atrial Arrhythmias

Speaker

09:00 - 09:12 AM	Regular Narrow QRS tachycardia : ECG based differential Diagnosis	Dr A M Karthigesan
09:12 - 09:24 AM	AT in a patient 4 months after AF ablation – How do I approach?	Dr Jayakeerthi Y Rao
09:24 - 09:36 AM	Atrial arrhythmias in Adults with Congenital Heart Disease	Dr Joy M Thomas
09:36 - 09:48 AM	High-density mapping for atrial arrhythmia – is it just a hype?	Dr Vivek Chaturvedi

Moderator : Dr Kartikeya Bhargava

Chairpersons : Dr Ajay Naik, Dr Mohan Bhargava, Dr Anupam Goel, Dr C P Roy

SESSION 2 09:48 - 10:42 AM

Holistic Heart to Heart Talk Session

Speaker

09:51 - 10:06 AM	Challenges of practising EP in India, Private and Govt.	Dr Hygriv Rao
10:06 - 10:18 AM	Reimbursement for EP & Pacemaker procedures	Dr Rakesh Yadav
10:18 - 10:30 AM	Ethical Issues in Medical Practice	Speaker from DMC

Moderator : Dr T S Kler

Chairpersons : Dr Anil Saxena, Dr Amit Vora, Dr Narasiman, Dr Ulhas Pandurangi

10:42 - 10:57 AM

TEA BREAK

SESSION 3 10:57 - 11:27 AM

Speaker

4th Live Cases Leadless Pacemaker Implantation

Dr Viveka Kumar

SESSION 4 11:27 - 12:58 PM HF Symposium

Speaker

11:27 - 11:40 AM	AF ablation in HF patient after CABANA : Which patient will benefit the most?	Dr PR Bhima Shankar
11:40 - 11:53 AM	Should you ablate PVCs to prevent or treat HF?	Dr Ajit Thachil
11:53 - 12:06 PM	SGLT2-inhibitors in HFrEF.	Dr TR Muralidharan
12:06 - 12:19 PM	Autonomic modulation of VT storm in HF: cut, block, stimulate or medically modulate the sympathetics?	Dr Daljeet Kaur Saggu
12:19 - 12:32 PM	Pacing and CRT indication after TAVR?	Dr Aparna Jaswal
12:32 - 12:45 PM	What do natriuretic peptides foretell in a HF patient?	Dr Subendhu Mohanty
12:45 - 12:58 PM	Newer Drugs in Medical Management of Heart Failure	Dr Anil Dhall

Moderator : Dr Ashish Nabar

Chairpersons : Dr Ajay Naik, Dr Anupam Goel, Dr Nishith Chandra, Dr C P Roy

12:58 - 14:03 PM Onwards

LUNCH

Fellow Course

SESSION 1 09:00 - 11:00 AM EP Course

		Speaker
09:00 - 09:15 AM	Setting up of EP Lab: Basic Instrumentation and Hardware	Dr Avinash Verma
09:15 - 09:30 AM	Radiation Safety in the EP Lab	Dr Amit Malik
09:30 - 09:45 AM	Diagnostic EP Study : Indications, Procedure and Interpretation	Dr Sujeebraj Bhandari
09:45 - 10:00 AM	Concepts of Reentry, Entrainment and Resetting	Dr Arun Chopra
10:00 - 10:15 AM	Maneuver in EP Lab - Narrow SVT	Dr Neeraj Parakh
10:15 - 10:30 AM	Maneuver in EP - Wide Complex Tachycardia	Dr Debabrata Bera
10:30 - 10:45 AM	Basics of 3D Mapping and Indications	Dr Mehboob Ali Dhar
10:45 - 11:00 AM	How to interpret EP Traces	Dr Suchit Majumdar

Moderator : Dr Aparna Jaswal
Chairpersons : Dr Shomu Bohora, Dr Aman Makhija

11:00 - 11:15 AM**TEA BREAK****SESSION 2 11:15 - 13:15 PM Fellows Device Course**

		Speaker
11:15 - 11:30 AM	Basics of Pacing & Sensing	Dr Sunil Sofat
11:30 - 11:45 AM	Pacemaker Implantation Procedure	Dr Rajnish Sardana
11:45 - 12:00 PM	Optimal LV Lead Placement	Dr Pradeep Kumar Hasija
12:00 - 12:15 PM	Interpretation of ICD/CRT Tracings	Dr Deepak Padnabham
12:15 - 12:30 PM	CRT Programming and Device Optimization on Follow up	Dr Santosh Dora
12:30 - 12:45 PM	Reducing ICD Shocks	Dr Parag Barwad
12:45 - 13:00 PM	Newer algorithms in Devices	Dr Chander Mohan Thakur
13:00 - 13:15 PM	Trouble Shooting for Pacemakers & Devices	Dr T K Govind

Moderator : Dr Aparna Jaswal
Chairpersons : Dr R R Mantri, Dr Atul Mathur

SESSION 3 13:15 - 13:45 PM Medtronic CPR Workshop