

Hall	Date	Time	Title	Speaker	Durn (mts)	Chair-persons
Hall A	20-Sep-19	8.15	ECG for physicians: basics of ECG interpretation	Moderator: K U Natarajan	45	Arun Gopi Bhim Sankar Lawrance Jesuraj
Hall A	20-Sep-19	9.00	Emerging Concepts in Hypertension:		60	Raju George Yavagal ST Bhat KSS George Thayil M G K Pillai Rajeev Aggarwal
Hall A	20-Sep-19	09:00	Is there a J curve for hypertension and CVD?	Natarajan S	8	
Hall A	20-Sep-19	09:08	Which is the preferred diuretic in hypertension, chlorthalidone or indapamide?	Mishra SS	8	
Hall A	20-Sep-19	09:16	Is betablockers still relevant in initial management of hypertension in Indian patients	Uday Jadhav	8	
Hall A	20-Sep-19	09:24	How do we treat hypertension peri- operatively	AC Nagamani	8	
Hall A	20-Sep-19	09:32	Role of newer ca channel blockers in hypertension	Gupta SB	8	
Hall A	20-Sep-19	09:40	What is the evidence for tight BP control?	PP Mohanan	8	
Hall A	20-Sep-19	09:48	Discussion		12	
Hall A	20-Sep-19	10.00	Decision making in lipid abnormalities of my patient		60	George Eraly Periaswamy JK Borge G Nordestgard Asokan Nambiar Andrews M A Dayasagar Rao
Hall A	20-Sep-19	10:00	Should I continue high intensity statins, in ASCVD, when LDL is below 40 mg/dL?	Sunil Modi	8	
Hall A	20-Sep-19	10:08	How to manage my patient with CAD, on statins and elevated	Routray SN	8	
Hall A	20-Sep-19	10:16	Is very high dose statins not indicated in Asians?	KP Balakrishnan	8	
Hall A	20-Sep-19	10:24	My patient's LDL remains above target despite high intensity statins. What are the options?	Iyengar SS	8	

Hall A	20-Sep-19	10:32	Should my elderly patient also receive high intensity statins?	Manjuran RJ	8	
Hall A	20-Sep-19	10:40	When should I begin drug treatment in Hypertriglyceridemia?	Kannan K	8	
Hall A	20-Sep-19	10:48	Discussion		12	
Hall A	20-Sep-19	11.00	<b>Invited Lectures</b>		30	Borge G Nordestgard Rabin Chakraborty Manjunath CN
Hall A	20-Sep-19	11:00	From contra-indication to indication- Change of role of	Tiny Nair	12	
Hall A	20-Sep-19	11:12	Discussion		3	
Hall A	20-Sep-19	11:15	A case for aggressive lipid lowering in CAD	Rajeev Aggarwal	12	
Hall A	20-Sep-19	11:27	Discussion		3	
Hall A	20-Sep-19		<b>Plenary Session 11.30 am to 1.00 pm</b>			
Hall A	20-Sep-19	11.30	<b>Guest Lecture</b>		20	Raghu TR Uday Jadhav Geevar Zachariah Rajeev Aggarwal
Hall A	20-Sep-19	11:30	It is not good to have too much goodness- The mystery of HDL	Borge G Nordestgard	15	
Hall A	20-Sep-19	11:45	Discussion		5	
Hall A	20-Sep-19	11.50	<b>Heart Failure Oration</b>		15	Jayagopal PB Harikrishnan S UC Samal N N Khanna
Hall A	20-Sep-19	11.50	Looming Burden of Heart Failure in India: Can we Reduce it?	Ambuj Roy	15	
Hall A	20-Sep-19	12.05	<b>Pharmacia Oration</b>		15	Asokan PK RJ Manjuran Subroto Mandal
Hall A	20-Sep-19	12.05	Bringing technology to the doorstep of every Indian	Ramesh SS	15	
Hall A	20-Sep-19	12.20	<b>Guest Lecture</b>		20	

Hall A	20-Sep-19	12:20	Multimodality Imaging of the Pericardium: An imaging Guided Approach	Allan Klein	15	Alagesan R Vijayaraghavan G Navin Nanda Kotokey RK
Hall A	20-Sep-19	12:35	Discussion		5	
Hall A	20-Sep-19	12.40	<b>Guest Lecture</b>		<b>20</b>	
Hall A	20-Sep-19	12:40	Coronary Calcium Score is far superior to exercise stress testing in predicting cardiovascular events.	Chandrasekhar Y	15	Rajesh T Madhav Hegde Ajit Kumar VK
Hall A	20-Sep-19	12:45	Discussion		5	
Hall A	20-Sep-19		<b>Plenary Session Ends 13.00</b>			
Hall A	20-Sep-19		<b>Lunch Break 13.00 -13.30</b>			
Hall A	20-Sep-19	13:30	<b>Meet my Mentor – Narasimhan C</b>		<b>30</b>	Gupta SB Jagan Mohan Tharakan
Hall A	20-Sep-19	13:30	Introducing the Mentor	Muralidharan TR	5	
Hall A	20-Sep-19	13:35	How did I benefit from mentorship?	Bhim Sankar	5	
Hall A	20-Sep-19	13:40	How did I benefit from mentorship?	Arun Gopi	5	
Hall A	20-Sep-19	13:45	Comments from the Mentor	Narasimhan C	10	
Hall A	20-Sep-19	13:55	Q and A Audience		5	
Hall A	20-Sep-19	14.00	<b>Point Counter Point : Stable ischemic heart disease</b>		<b>30</b>	
Hall A	20-Sep-19	14:10	I will manage conservatively in most cases	Justin Paul	10	
Hall A	20-Sep-19	14:20	I will go for early intervention	Asokan PK	10	
Hall A	20-Sep-19	14:24	Audience interaction		4	
Hall A	20-Sep-19	14:29	A consensus approach	Krishnan MN	5	
Hall A	20-Sep-19	14:30	ARS		1	
Hall A	20-Sep-19	14.30	<b>Clinical management issues: answers in a nutshell</b>		<b>60</b>	Srinivas KH Justin Paul Rajasekhar D Binu SS Sahasranamam KV Mangalandan P

Hall A	20-Sep-19	14:30	When to start and when to stop RAS blockers in hypertension	James Thomas	5	
Hall A	20-Sep-19	14:35	How do you manage statin intolerance?	Sarjun Basha	5	
Hall A	20-Sep-19	14:40	Has chelation treatment any role in treatment of chronic	Arun Paneerselvam	5	
Hall A	20-Sep-19	14:45	Patients with prosthetic valve on OAC coming for surgery. How do you manage?	Saji Kuruttukulam	5	
Hall A	20-Sep-19	14:50	Heart failure with hyponatremia- how do I manage?	Anil Balachandran	5	
Hall A	20-Sep-19	14:55	Managing hypertension in CKD	Badari Narayanan	5	
Hall A	20-Sep-19	15:00	Dosing time of anti hypertensive medications: is it important? Do we have evidence?	Das D R	5	
Hall A	20-Sep-19	15:05	FDA ARB Recalls. What should we advise our patients?	Veena Nanjappa	5	
Hall A	20-Sep-19	15:10	Management of iron deficiency in heart failure. How to treat and what to target?	Anoop George Alex	5	
Hall A	20-Sep-19	15:15	How to manage hyperkalemia in heart failure?	Rajesh Muralidharan	5	
Hall A	20-Sep-19	15.30	<b>Symposium on Heart Failure</b>		<b>60</b>	Stigy Joseph SN Routray Mathew Abraham Omnath R Chacko KA Asha Latha B
Hall A	20-Sep-19	15.30	When Do Biomarkers Really Help in HF?	Samal UC	8	
Hall A	20-Sep-19	15.38	Heart failure in children - is it different?	Vijayalakshmi IB	8	
Hall A	20-Sep-19	15.46	How to diagnose and manage heart failure with preserved EF?	Amal Kumar Banerjee	8	
Hall A	20-Sep-19	15.54	Which is the ideal inotrope in ADHF?	Singh BP	8	
Hall A	20-Sep-19	16.02	How to optimise diuretic therapy in heart failure?	Mangalanandan P	8	
Hall A	20-Sep-19	16.10	In hospital initiation ARNI in heart failure with reduced EF	Govindan Unni	8	
Hall A	20-Sep-19	16.18	Discussion		12	
Hall A	20-Sep-19	16.30	<b>Guest Lecture</b>		<b>20</b>	Natarajan S Srinivas BC Ramakrishna Pillai
Hall A	20-Sep-19	16.30	How to detect vulnerable plaque	Chandrasekhar Y	15	
Hall A	20-Sep-19	16.45	Discussion		5	

Hall A	20-Sep-19	16.50	Guest Lecture		30	Sunil Modi Mohan PP Mishra SS
Hall A	20-Sep-19	16.50	Triglyceride - rich lipoproteins in obesity and cardiovascular disease	Borge G Nordestgard	15	
Hall A	20-Sep-19	17.05	Discussion		5	
Hall A	20-Sep-19	17.10	Challenging Cases in Cardiology Session		60	
Hall A	20-Sep-19	17.10	Case 1	Moderator: Thomas Alexander	30	Kannan K TR Raghu Radhakrishnan VV
Hall A	20-Sep-19	17.10	Presentation of the case	Resident Cardiology	5	
Hall A	20-Sep-19	17.15	Case discussion and interaction with panellists	Moderator	15	
Hall A	20-Sep-19	17.30	Q and A	Moderator	10	
Hall A	20-Sep-19	17.40	Case 2	Moderator: Prafulla Kerker	30	Sudhaya Kumar Ravindranath KS Nitin Kabra
Hall A	20-Sep-19	17.45	Presentation of the case	Resident Cardiology	5	
Hall A	20-Sep-19	18.00	Case discussion and interaction with panellists	Moderator	15	
Hall A	20-Sep-19	18.10	Q and A	Moderator	10	
Hall A	20-Sep-19	18.20	Convocation			
Hall A	20-Sep-19	19.00	GBM			
Hall A	20-Sep-19	20.00	Entertainment Program			
Hall A	21-Sep-19	8.20	Oral Presentations (Best presentation will get prize of Rs 10000 )		40	Judges Ajay Mahajan George Koshy A Justin Paul

Hall A	21-Sep-19	9.00	<b>STEMI Management in 2019</b>		60	Kiran Varghese Balakrishnan KP Bahuleyan CG Jayaprakash VL Nagamani AC Iyengar SS
Hall A	21-Sep-19	9.00	Strategies to improve delay in revascularization	Rishi Sethi	8	
Hall A	21-Sep-19	9.08	Is pharmaco-invasive management the best strategy for STEMI	Sarat Chandra	8	
Hall A	21-Sep-19	9.16	Does Streptokinase still have a role in STEMI management in	Rajasekhar D	8	
Hall A	21-Sep-19	9.24	Timing of PCI after lytic treatment	Yashpal Sharma	8	
Hall A	21-Sep-19	9.32	Late presenters for STEMI: issues in management	Ajay Mahajan	8	
Hall A	21-Sep-19	9.40	In hospital rehabilitation after STEMI	Dayanand Kumble	8	
Hall A	21-Sep-19	9.48	Discussion		12	
Hall A	21-Sep-19	10.00	<b>Debate Multi-vessel PCI in STEMI and Shock</b>	Bahuleyan CG	25	
Hall A	21-Sep-19	10.00	Case presentation	Resident in Cardiology	4	
Hall A	21-Sep-19	10.04	I feel that this approach is lifesaving	Suresh K	8	
Hall A	21-Sep-19	10.12	I disagree. Data does not support multi-vessel PCI in patients	Abraham Oommen	8	
Hall A	21-Sep-19	10.20	Interactive discussion	Moderator,	4	
Hall A	21-Sep-19	10.24	Audience Poll		1	
Hall A	21-Sep-19		<b>Symposium/invited lectures</b>			
Hall A	21-Sep-19	10.25	Epidemiology of Rheumatic Fever in India: can we hope to conquer it in near future?	Krishnakumar R	12	Vijayalakshmi IB Abdul Khader Nitin Kabra Zulfikar Ahamed
Hall A	21-Sep-19	10.37	Discussion		3	
Hall A	21-Sep-19	10.40	ICC Heart Failure Registry: what have we learned?	Jayagopal PB	12	Harikrishnan S Manjunath CN Routray SN
Hall A	21-Sep-19	10.52	Discussion		3	

Hall A	21-Sep-19	10.55	Dawn of a new era: enter NOACs and exit Vitamin K antagonists in nonvalvular AF	Manoria PC	12	SK Parashar Ramakrishna Pillai Abraham Oomen
Hall A	21-Sep-19	10.67	Discussion		3	
Hall A	21-Sep-19	11.10	Will shrinking of atherosclerotic plaque become a therapeutic target?	Dayasagar Rao	12	Sivaprasad K MN Krishnan Srinivas BC
Hall A	21-Sep-19	11.22	Discussion		3	
Hall A	21-Sep-19		<b>Plenary Session 11.25 to 13.30</b>			
Hall A	21-Sep-19	11.25	<b>Guest Lecture</b>		20	Manjunath CN Ajit Kumar VK Vijit Samuel
Hall A	21-Sep-19	11.25	New paradigm in structural heart interventions	Charanjit S Rihal	17	
Hall A	21-Sep-19	11.42	Discussion		3	
Hall A	21-Sep-19	11.45	<b>Presidential Oration</b>		20	Goel PK Ravindranath KS Ramakrishna Pillai T R Raghu
Hall A	21-Sep-19	11.45	Oration	Khanna NN	20	
Hall A	21-Sep-19	12.05	<b>Guest Lecture</b>		20	Praveen Jain Krishnakumar B Pillai Abraham Oommen Sheeba George
Hall A	21-Sep-19	12.05	Familial Hypercholesterolemia: under diagnosed and under	Borge G Nordestgard	15	
Hall A	21-Sep-19	12.22	Discussion		5	
Hall A	21-Sep-19	12.25	<b>Jayadeva Surgical Oration</b>		15	Baburajan AK Ravikumar R James Thomas Manjunath CN
Hall A	21-Sep-19	12.25	A journey through heart transplantation in India	Jose Chacko	15	
Hall A	21-Sep-19	12.40	<b>Guest Lecture</b>		20	

Hall A	21-Sep-19	12.40	Most Recent Advances in Echocardiography	Navin Nanda	15	Sudayakumar N Sivashankaran S V Amuthan
Hall A	21-Sep-19	12.55	Discussion		5	
Hall A	21-Sep-19	13.00	<b>Guest Lecture</b>			Mohammed Musthafa Sambasivam KA Ashraf SM
Hall A	21-Sep-19	13.00	Tips and tricks in SVG Intervention	Binoy john	12+3	
Hall A	21-Sep-19	13.15	Thrombus management in STEMI tips & tricks	Niteen Deshpande	12+3	
Hall A	21-Sep-19	13.30	<b>Meet my Mentor: Manjunath CN</b>		30	Kannan K Dayasagar Rao
Hall A	21-Sep-19	13.30	Introducing the Mentor	Ravindranath K S	5	
Hall A	21-Sep-19	13.35	How did I benefit from mentorship?	Sadananda Mysore	5	
Hall A	21-Sep-19	13.40	How did I benefit from mentorship?	Deepak Davidson	5	
Hall A	21-Sep-19	13.45	Comments from the Mentor	Manjunath CN	10	
Hall A	21-Sep-19	13.55	Q and A Audience		5	
Hall A	21-Sep-19	14.00	<b>Symposium: Diabetes</b>		60	Anand Pandey Sivabalan M Ullas M Venkatesh T K CD Ramakrishnan Asha Latha B
Hall A	21-Sep-19	14.00	Should all diabetic patients with CVD receive SGL2 inhibitors ?	Ponde CK	8	
Hall A	21-Sep-19	14.08	What is the evidence for improvement of cardiovascular outcome with metformin?	Muralidharan TR	8	
Hall A	21-Sep-19	14.16	Is diabetes really a CAD equivalent?	Sivaprasad K	8	
Hall A	21-Sep-19	14.24	Is Diabetic cardiomyopathy a separate entity?	Chokkalingam K	8	
Hall A	21-Sep-19	14.32	What is the HbA1C target in patients with established CVD?	Madhavan A	8	
Hall A	21-Sep-19	14.40	Management of diabetes in heart failure	Manotosh Panja	8	



Hall A	21-Sep-19	14.48	Discussion		12	
Hall A	21-Sep-19	15.00	<b>Wearable devices in Cardiology</b>		<b>60</b>	Jo Joseph John Roshan Krishnamohan Nair Kiran Varghese Rangaraj R Arun Stanley
Hall A	21-Sep-19	15.00	Newer technologies in ambulatory ECG monitoring	Satish Reddy	8	
Hall A	21-Sep-19	15.08	Apple watch monitoring: lessons learned from Apple Heart	G G Shetty	8	
Hall A	21-Sep-19	15.16	Wearable devices in obstructive sleep apnoea	Cibu Mathew	8	
Hall A	21-Sep-19	15.24	Wearable cardiac defibrillators in high risk cases	Narayanan	8	
Hall A	21-Sep-19	15.32	Patient monitoring Apps in cardiology	Beeresha P	8	
Hall A	21-Sep-19	15.40	Sensors in early diagnosis of heart failure	Mishra HN	8	
Hall A	21-Sep-19	15.48	Discussion		12	
Hall A	21-Sep-19	16.00	Pharmacologic treatment of pulmonary hypertension: Recent Advances	Bhagirath Raghuraman	12	Suranagi Patted SV Sosale S Nagoor Meeran
Hall A	21-Sep-19	16.12	Discussion			
Hall A	21-Sep-19	16.15	<b>Invited Lectures</b>			Manikandan T V Rajalekshmi S Umesan CV
Hall A	21-Sep-19	16.15	Mechanism of beneficial effects of SGLT2 inhibitors	Ravindranath KS	12	
Hall A	21-Sep-19	16.27	Discussion		6	
Hall A	21-Sep-19	16.30	<b>Debate: statin in primary prevention</b>		<b>25</b>	
Hall A	21-Sep-19	16.30	I will use high intensity statins	Goel PK	8	
Hall A	21-Sep-19	16.38	I will not use high intensity statins.	Bhuvaneswaran JS	8	
Hall A	21-Sep-19	16.46	Audience interaction		4	
Hall A	21-Sep-19	16.50	Can we have a consensus?	Mohanan PP	4	
Hall A	21-Sep-19	16.54	ARS		1	

Hall A	21-Sep-19	16.55	Invited Lectures		40	Pradeepkumar D Venkitaram H Suresh V Sagarl Jimmy George Sandeep Mohanan Anwar Varghese
Hall A	21-Sep-19	16.55	Lytic therapy for pulmonary embolism: Indian perspective	Shanmugasundaram S	11	
Hall A	21-Sep-19	17.06	Is NASH a CAD risk factor?	Venugopal K	11	
Hall A	21-Sep-19	17.17	RF ablation for AF: how to choose the right patient?	Jayaprakash S	11	
Hall A	21-Sep-19	17.28	Discussion		7	
Hall A	21-Sep-19	17.35	Guest Lecture		25	Johny Joseph Muralidhar K Syamsundar Manjunath CN Sunil Bohra BC Srinivas
Hall A	21-Sep-19	17.35	Mitral valve prolapse revisited: Sudden death in the young adult and mitral disjunction	Navin Nanda		
Hall A	21-Sep-19	18.00	Case Based Session	Moderator: Vijith Samuel (CMC Vellore)	30	Jaffer Farouc Rony Mathew Rajpal A
Hall A	21-Sep-19	18.00	Presentation of the case	Resident Cardiology	5	
Hall A	21-Sep-19	18.05	Case discussion and interaction with panellists	Moderator	15	
Hall A	21-Sep-19	18.20	Q and A	Moderator	10	
Hall A	22-Sep-19	8.20	Oral Presentations ( <i>Best presentation will get prize of Rs 10000</i> )		40	Ramesh Natarajan Sujay Ranga N Shyam KH Srinivas PR Vaidyanathan Rajasekhar D

Hall A	22-Sep-19	9.00	Award Session ( <i>Best paper carries prize of Rs 50000, second best paper with prize of Rs 25000 and third best paper with prize of Rs 10000</i> )		60	SS Ramesh KS Ravindranath Geevar Zachariah V Anandakumar Johnson Francis TR Raghu
Hall A	22-Sep-19	10.00	Heart failure - Newer options		30	MA Siar Praveen G Pai Eapan Punnoose
Hall A	22-Sep-19	10.00	NOACs in heart failure	Ramakrishna Pillai	12	
Hall A	22-Sep-19	10.12	Discussion		6	
Hall A	22-Sep-19	10.15	SGLT2 Inhibitors		30	Manoj Ravi Rajesh G Jayakumar TG
Hall A	22-Sep-19	10.15	SGLT2 Inhibitors in heart failure	Jabir A	12	
Hall A	22-Sep-19	10.30	Symposium on ARNI		30	T Govindan Unni Cibi Isaac Placid Sebastian P M Jayaraj
Hall A	22-Sep-19	10.30	ARNI in stable heart failure patients	Raghu TR	12	
Hall A	22-Sep-19	10.42	Discussion		3	
Hall A	22-Sep-19	10.45	ARNI in heart failure with reduced: should we worry about	Chopra VK	12	
Hall A	22-Sep-19	10.57	Discussion		3	
Hall A	22-Sep-19	11.00	Symposium on Remogliflozin		30	Jayagopal PB Anilkumar R Jain T S Manoj Abraham Oommen Chokkalingam K
Hall A	22-Sep-19	11.00	Real world experience with Remegliflozin	GPS Sawhney	12	

Hall A	22-Sep-19	11.12	Remegliflozin: an affordable SGL2 inhibitor for Indian diabetic	Balamurugan R	12	
Hall A	22-Sep-19	11.24	Discussion		6	
Hall A	22-Sep-19	11.30	Invited lectures			Srikanth KV KS Keshava Sivakumar Bairappa Sasikumar M Balakrishnan N Praveen G Pai
Hall A	22-Sep-19	11.30	Echo in the emergency room	V Amuthan	12+3	
Hall A	22-Sep-19	11.45	Familial Hypercholesterolemia in India	GPS Sawhney	12+3	
Hall A	22-Sep-19	12.00	Challenging Cases Contest		60	Geevar Zachariah Raghu TR BC Srinivas PP Mohanan Ashokan PK S Natarajan
Hall A	22-Sep-19	13.00	CD Presentation		60	Showjad mohammed Muhamed Shaloob Raghu TR Bhuvaneswaran J Jayagopal PB Ravindranath KS
			<b>HALL B</b>			
Hall B	20-Sep-19		Interventional Cardiology and Advanced Imaging Part 1			
Hall B	20-Sep-19	9.00	CTO Session		100	Rajasekhara Varma Srinivas BC Sarat Chandra Prasannakumar CK Chokkalingam K Praveen Vellappan
Hall B	20-Sep-19		Case based talks		75	

Hall B	20-Sep-19	9.00	Case 1: Angiogram analysis	Kaparthi LN	8+4	
Hall B	20-Sep-19	9.12	Case 2: Antegrade CTO intervention: guide wire choice and	Goel PK	8+4	
Hall B	20-Sep-19	9.24	Case 3: Antegrade dissection re entry	Sarat Reddy	8+4	
Hall B	20-Sep-19	9.36	Case 4: Septal channel analysis	Byju CK	8+4	
Hall B	20-Sep-19	9.48	Case 5 Retrograde intervention	Pratap Kumar	8+4	
Hall B	20-Sep-19	10.00	Case 6: Complications in CTO	Sanjeeb Roy	8+4	
Hall B	20-Sep-19	10.15	<b>Guest Lecture</b>		<b>25</b>	
Hall B	20-Sep-19	10.15	Imaging in CTO PCI	Jaffer Farouc	20	
Hall B	20-Sep-19	10.35	Discussion		5	
Hall B	20-Sep-19	10.40	<b>Paravalvular Leak Cases</b>		<b>50</b>	Charanjit Rihal Harikrishnan S Binoy John Vijayakumar M
Hall B	20-Sep-19		<b>Case based talks</b>		<b>25</b>	
Hall B	20-Sep-19	10.40	Case 1	Harikrishnan S	8+4	
Hall B	20-Sep-19	10.52	Case 2	Srinivas KH	8+4	
Hall B	20-Sep-19	11.05	<b>Guest Lecture</b>		<b>25</b>	
Hall B	20-Sep-19	11.05	Techniques and outcomes of management of paravalvular leak	Charanjit Rihal	20	
Hall B	20-Sep-19	11.25	Discussion		5	
Hall B	20-Sep-19		<b>Plenary Session 11.30 to 13.00 from Hall A</b>			
Hall B	20-Sep-19		<b>Lunch Break 13.00 – 13.30</b>			
Hall B	20-Sep-19		<b>Interventional Cardiology and Advanced Imaging Part 2</b>			
Hall B	20-Sep-19	13.30	<b>Guest Lecture</b>		<b>20</b>	Navin Nanda Vijayaraghavan G Alagesan R Rajesh G Anil Kumar R
Hall B	20-Sep-19	13.30	Constriction vs restriction. What is new?	Allan Klein	15	
Hall B	20-Sep-19	13.45	Discussion		5	

Hall B	20-Sep-19	13.50	Guest Lecture		20	Vijit Samuel Rony Mathew Ajith Kumar VK Ramdas Nayak Sarat Reddy
Hall B	20-Sep-19	13.50	Molecular Imaging: is it the future?	Jaffer Farouc	15	
Hall B	20-Sep-19	14.05	Discussion		5	
Hall B	20-Sep-19	14.10	Rapid Fire Session		60	Subroto Mandal Anand Kumar Sunil Sivadas George Koshy Jayesh Bhaskar Dolly Mathew
Hall B	20-Sep-19	14.10	What is Campeau Paradox in interventional cardiology?	Jo Joseph	5	
Hall B	20-Sep-19	14.15	What is supersaturated oxygen system for PCI of LAD-STEMI?	Jayashree Kharge	5	
Hall B	20-Sep-19	14.20	What is the antiplatelet drugs strategy in patients with CAD already on NOACS?	Sathish K	5	
Hall B	20-Sep-19	14.25	CABG OR PCI for LMCA disease?	Dharmendra Jain	5	
Hall B	20-Sep-19	14.30	What is meant by proportionate MR and disproportionate MR in interventions for Secondary MR?	Nagesh CM	5	
Hall B	20-Sep-19	14.35	Is renal denervation treatment for hypertension making a	Kapil Rangan	5	
Hall B	20-Sep-19	14.40	What is the feasibility of early discontinuation of aspirin after DES implantation	Karthik Vasudevan	5	
Hall B	20-Sep-19	14.45	What is the current status of hybrid coronary	Nandakumar S	5	
Hall B	20-Sep-19	15.00	Let us get the rhythm right: A case based approach to diagnosis and management of rhythm disorders		80	Natarajan KU Rabin Chakraborty John Roshan Aneesh Thajudeen Praveen Sreekumar Muralidhar TR
Hall B	20-Sep-19		Case based talks		77	

Hall B	20-Sep-19	15.00	Sinus node dysfunction	Manish Rai	8+3	
Hall B	20-Sep-19	15.11	AV blocks	Amit Vora	8+3	
Hall B	20-Sep-19	15.22	Paroxysmal SVT	Rabin Chakrabarthy	8+3	
Hall B	20-Sep-19	15.33	Ventricular Tachycardia in LV dysfunction	Balbir Singh	8+3	
Hall B	20-Sep-19	15.44	VT in structurally normal heart	Lawrence Jesuraj	8+3	
Hall B	20-Sep-19	15.55	His Bundle Pacing	Karthikeshan	8+3	
Hall B	20-Sep-19	16.06	Rhythm control in AF	John Roshan	8+3	
Hall B	20-Sep-19	16.20	<b>Invited Lecture</b>		<b>15</b>	Amit Vora Balbir Singh
Hall B	20-Sep-19	16.20	Management of Arrhythmic Storm	Narasimhan C	12	
Hall B	20-Sep-19	16.32	Discussion		3	
Hall B	20-Sep-19	16.35	<b>LMCA bifurcation</b>		<b>90</b>	
Hall B	20-Sep-19		<b>Case based talks</b>		<b>75</b>	Prabha nini gupta Girresh pv Binoy john Rony Mathew KH Srinivas Prathap Kumar N
Hall B	20-Sep-19	16.35	My preferred technique	Balakrishna Pai	8+4	
Hall B	20-Sep-19	16.47	My toolkit	Rajpal A	8+4	
Hall B	20-Sep-19	16.59	Imaging in LMCA interventions	Bahuleyan CG	8+4	
Hall B	20-Sep-19	17.11	Debulking in LMCA interventions	Mathew Samuel K	8+4	
Hall B	20-Sep-19	17.23	Assessment of physiology of bifurcation	Ashraf SM	8+4	
Hall B	20-Sep-19	17.35	Perfect POT and Perfect KISS	Vijay Trehan	8+4	
Hall B	20-Sep-19	17.50	<b>Invited Lecture</b>		<b>15</b>	Mathew Samuel K Byju CK G G Shetty Kaparathi LN
Hall B	20-Sep-19	17.50	EBC guidelines and key learning points	Rajeev Bhagavath	12	
Hall B	20-Sep-19	18.02	Discussion		3	

Hall B	20-Sep-19	18.05	Unusual cases in my interventional practice		60	Bhaskar K N B Ramesh Rachel Daniel PP Mohanan Venkatesh TK Sanjeeb Roy
Hall B	20-Sep-19	18.05	Case 1	Ezhilan J	4+4	
Hall B	20-Sep-19	18.13	Case 2	Mohammed Musthafa	4+4	
Hall B	20-Sep-19	18.21	Case 3	Mahala BK	4+4	
Hall B	20-Sep-19	18.29	Case 4	Manoj Ravi	4+4	
Hall B	20-Sep-19	18.37	Case 5	Madhu Paulose	4+4	
Hall B	20-Sep-19	18.45	Case 6	Anand Gnanaraj	4+4	
Hall B	20-Sep-19	18.53	Case 7	Refai Showkat Ali	4+4	
Hall B	21-Sep-19	8.20	Oral Presentations ( <i>Best presentation will get prize of Rs 10000</i> )		40	Sivaprasad K Jayakumar TG Suresh Madhavan Jayaprakash VL L Sridhar J Bhuvaneswaran
Hall B	21-Sep-19		Interventional Cardiology (09.00 to 11.30)			
Hall B	21-Sep-19	9.00	TAVR Session		75	Ashis Kumar M Bijulal S Rajpal A Sreenivas Kumar A Vivek Gupta
Hall B	21-Sep-19		Case based talks		60	
Hall B	21-Sep-19	9.00	Patient selection and pre procedural work up for TAVR	Rajiv C	8+2	
Hall B	21-Sep-19	9.10	Step by step approach	Anantharaman	8+2	
Hall B	21-Sep-19	9.20	Importance of hemodynamics in valve selection	Sai Satish	8+2	
Hall B	21-Sep-19	9.30	TAVR Durability - where are we?	DS Chadha	8+2	



Hall B	21-Sep-19	9.40	Tips & tricks in challenging situations	Ravinder Singh Rao	8+2	
Hall B	21-Sep-19	9.50	Challenging cases of TAVR	Shafeek Mattummal	8+2	
Hall B	21-Sep-19	10.00	<b>Invited Lecture</b>		<b>15</b>	
Hall B	21-Sep-19	10.00	An overview of TAVR	Thomas Alexander	12	
Hall B	21-Sep-19	10.12	Discussion		3	
Hall B	21-Sep-19	10.15	<b>Key Note Address</b>		<b>20</b>	Sunitha viswanathan Ezhilan J Sarat chandra Mathew Samuel
Hall B	21-Sep-19	10.15	Laser Angioplasty	Manjunath CN	15	
Hall B	21-Sep-19	10.30	Discussion		5	
Hall B	21-Sep-19	10.35	<b>Mitral Interventions Session</b>		<b>55</b>	Allan Klien MN Krishnan Rajiv C
Hall B	21-Sep-19	10.35	Quantification and role of ECHO in mitral interventions	Allan Klein	12+3	
Hall B	21-Sep-19	10.50	2D and 3D Echo in cath lab - during Mitral Interventions -	Navin Nanda	12+3	
Hall B	21-Sep-19	11.05	<b>Guest lecture</b>		<b>25</b>	Sanjay Mittal Viveka Kumar Shafeeq Muttamal Rajaram Anantha Raman
Hall B	21-Sep-19	11.05	Mitral Clip: Indications, Procedural techniques, Outcomes and	Charanjit Rihal	20	
Hall B	21-Sep-19	11.25	Discussion		5	
Hall B	21-Sep-19		<b>Plenary Session Main Hall 11.30 to 13.00</b>			
Hall B	21-Sep-19	13.00	<b>Meet my mentor: Mathew Samuel</b>		<b>30</b>	Krishnan M N Raghu T R
Hall B	21-Sep-19	13.00	Introducing the Mentor	K U Natarajan	5	
Hall B	21-Sep-19	13.05	How I benefited from mentorship?	Sai Satish	5	
Hall B	21-Sep-19	13.10	How I benefited from mentorship?	S Manoj	5	
Hall B	21-Sep-19	13.15	Comments from the Mentor	Mathew Samuel	10	
Hall B	21-Sep-19	13.25	Q and A Audience		5	

Hall B	21-Sep-19	13.30	Invited Lecture by Dr Mathew Samuel			Bahuleyan CG Manjunath CN Khanna NN
Hall B	21-Sep-19	13.30	30 years of Interventional Cardiology in India	Mathew Samuel	20	
Hall B	21-Sep-19		<b>Interventional Cardiology and Advanced Imaging Part 4</b>			
Hall B	21-Sep-19	14.00	Case I lost		60	Balakrishna Pai Natarajan S Sarat Chandra Praveen GK Somanathan Rangaraj R
Hall B	21-Sep-19	14.00	Case 1	Sundeeep Mishra	6+4	
Hall B	21-Sep-19	14.10	Case 2	Sivakumar	6+4	
Hall B	21-Sep-19	14.20	Case 3	Sampath kumar	6+4	
Hall B	21-Sep-19	14.30	Case 4	Raghu TR	6+4	
Hall B	21-Sep-19	14.40	Case 5	Deepak Davidson	6+4	
Hall B	21-Sep-19	14.50	Case 6	Raman Chawla	6+4	
Hall B	21-Sep-19	15.00	<b>Imaging and physiology symposium</b>		90	Asokan P K Jaffer Farouc Vijit Samuel Shajudeen Kayyakal Deepak Davidson Rajesh muralidharan
Hall B	21-Sep-19	15.00	Beyond angiography: consensus and criterion in OCT imaging	Rony Mathew	12+3	
Hall B	21-Sep-19	15.15	IVUS in left main assessment	Ajitkumar VK	12+3	
Hall B	21-Sep-19	15.30	Functional assessment of coronary stenosis: resting or	Ezhilan J	12+3	
Hall B	21-Sep-19	15.41	Case 1 : ACS – OCT	Sreenivas Kumar A	8+3	
Hall B	21-Sep-19	15.52	Case 2 : serial stenosis assessment	Sunitha Vishwanathan	8+3	
Hall B	21-Sep-19	16.03	Case 3 : bifurcation PCI - OCT	Ali Faizal	8+3	
Hall B	21-Sep-19	16.14	Case 4 : OCT surprises	Viveka Kumar	8+3	

Hall B	21-Sep-19	16.30	My challenging case		90	Praveen S V Mangalanandan P Rajpal A Ramakrishnan CD Placid Sebastian BC Srinivas
Hall B	21-Sep-19	16.30	Case 1	Binoy John	6+2	
Hall B	21-Sep-19	16.38	Case 2	Praveen G K	6+2	
Hall B	21-Sep-19	16.46	Case 3	Gopi A	6+2	
Hall B	21-Sep-19	16.54	Case 4	Placid Sebastian	6+2	
Hall B	21-Sep-19	17.02	Case 5	Srinivas K H	6+2	
Hall B	21-Sep-19	17.10	Case 6	Manu R	6+2	
Hall B	21-Sep-19	17.18	Case 7	Girish PV	6+2	
Hall B	21-Sep-19	17.26	Case 8	Jacob George	6+2	
Hall B	21-Sep-19	17.34	Case 9	Vinod Thomas	6+2	
Hall B	21-Sep-19	17.42	Case 10	Jossy Chacko	6+2	
Hall B	21-Sep-19	17.50	Case 11	Vijo George	6+2	
Hall B	21-Sep-19	18.00	Peripheral interventions		60	Krishnan MN Baiju R Harikrishnan D Deepak Krishnamoorthy Cherian Koshy Somasekhar KS
Hall B	21-Sep-19	18.00	Fusion Imaging for aortic interventions	Ashis Kumar M	8+4	
Hall B	21-Sep-19	18.12	Aortic dissection management	Nias K Nazir	8+4	
Hall B	21-Sep-19	18.24	Case 3 Hepatic venous occlusion	Srinivas BC	8+4	
Hall B	21-Sep-19	18.36	Varicose Vein interventions	Ravul Jindal	8+4	
Hall B	21-Sep-19	18.48	Acute limb Ischemia	Sujay Renga	8+4	
Hall B	21-Sep-19	19.00	Satellite Symposium 19.00 to 20.00			
Hall B	21-Sep-19		Pearls of wisdom from the Master: Jaffer Farouc	Jaffer Farouc		

Hall B	21-Sep-19		IVUS and OCT guided stent optimization for improving PCI			
Hall B	21-Sep-19	20.00	IECR in ICC 20:00 to 20:30	Vivek Gupta		
Hall A	21-Sep-19	20.30	<b>Inaugural Function</b>			
Hall B	22-Sep-19	8.20	Oral Presentations ( <i>Best presentation will get prize of Rs 10000</i> )		40	Raghu tr V V Radhakrishnan Asokan PK Praveen GK Cibi Isaac Naveen Mathew
Hall B	22-Sep-19		<b>Interventional Cardiology (09.00 to 13.30)</b>			
Hall B	22-Sep-19	9.00	<b>Complications in my practice</b>		60	Saji Kuruttukulam Manu Varma Mathew Ipe Sajan narayanan Hiregoudar NS Jayakeerthi Y
Hall B	22-Sep-19	9.00	Case 1	Arun Kumar	4+4	
Hall B	22-Sep-19	9.08	Case 2	Manu Varma	4+4	
Hall B	22-Sep-19	9.16	Case 3	Arun kumar ullegedi	4+4	
Hall B	22-Sep-19	9.24	Case 4	Manohar P	4+4	
Hall B	22-Sep-19	9.32	Case 5	Ramesh Natarajan	4+4	
Hall B	22-Sep-19	9.40	Case 6	Manu Varma	4+4	
Hall B	22-Sep-19	9.48	Case 7	Praveen GK	4+4	
Hall B	22-Sep-19	10.00	<b>STEMI interventions</b>		60	Bino Benjamin Rajesh G Jossy Chacko George Koshy Prabhu C Halkati Kesava R

Hall B	22-Sep-19	10.00	Talk 1 - AMI with SHOCK	Mushna	8+4	
Hall B	22-Sep-19	10.12	Talk 2 - AMI with Calcific coronaries	Deepak Davidson	8+4	
Hall B	22-Sep-19	10.24	Talk 3 - AMI with heavy thrombus burden	Stigi joseph	8+4	
Hall B	22-Sep-19	10.36	Talk 4 - AMI due to stent thrombosis	Sajan Narayanan	8+4	
Hall B	22-Sep-19	10.48	Talk 5 - AMI with anomalous coronaries	Balakrishnan KP	8+4	
Hall B	22-Sep-19	11.00	<b>STROKE interventions</b>		<b>30</b>	Gopi A Jiji Kuruttukulam Jabir A Ramdas Nayak
Hall B	22-Sep-19	11.00	Evolution of mechanical thrombectomy in acute stroke	Mathew Cherian	22+3	
Hall B	22-Sep-19	11.30	<b>Invited Lectures</b>		<b>30</b>	Balu Vaidyanath Praveen S Karunadas CP Saritha sekhar Nadagouda VG Kesavamoorthy V
Hall B	22-Sep-19	11.30	PFO closure	Ranjan Shetty	8+2	
Hall B	22-Sep-19	11.40	Distal radial Access for PCI	Rajesh T	8+2	
Hall B	22-Sep-19	11.50	Lithoplasty	Vijay Bang	8+2	
Hall B	22-Sep-19	12.00	<b>Night mares in the Cath Lab</b>		<b>90</b>	Deepak Davidson Johny Joseph Renju kumar Arun gopi Vishnu kumar kmct Nagamalesh UM
Hall B	22-Sep-19	12.10	Case 1	Sandeep Mohanan	6+4	
Hall B	22-Sep-19	12.20	Case 2	Rajalekshmi	6+4	
Hall B	22-Sep-19	12.30	Case 3	Ramakrishna CD	6+4	
Hall B	22-Sep-19	12.40	Ostial dissection during PCI - how to tackle?	Rajeev E	6+4	
Hall B	22-Sep-19	12.50	Case 5	Arshad M	6+4	
Hall B	22-Sep-19	13.00	Case 6	Cherian Koshy	6+4	

Hall B	22-Sep-19	13.10	Case 7	Ramdas Nayak	6+4	
Hall B	22-Sep-19	13.20	Case 8	Paul Thomas	6+4	
Hall B	22-Sep-19	13.30	Case 9	Anil Kumar R	6+4	
			<b>HALL C</b>			
Hall C	20-Sep-19		<b>Emergency Medicine Session 09.00-11.00</b>			
Hall C	20-Sep-19	9.00	<b>Timely action matters in acute cardiovascular disease</b>		<b>60</b>	Aruna C Ramesh Melo De Barros E Silva Prabhakar H Geeta Philip Ramakrishnan S Antony T P
Hall C	20-Sep-19	9.00	ACS : STEMI & NSTEMI	Kem La Brash	10+5	
Hall C	20-Sep-19	9.15	Sudden Cardiac Arrest	Terry Vandam Hock	10+5	
Hall C	20-Sep-19	9.30	Acute onset dyspnoea	Vivek Chauhan	10+5	
Hall C	20-Sep-19	9.45	Hypotension in the emergency room	Sanjay Boye	10+5	
Hall C	20-Sep-19	10.00	<b>Empowering the community for acute cardiac care</b>		<b>60</b>	Terry Vandam Hock Patra Soumya Subroto Mandal RK Kotokey Srinivas Kammath Paul Puthuran
Hall C	20-Sep-19	10.00	Heart Rescue India (HRI): The Bangalore plan	Aruna C Ramesh	10+5	
Hall C	20-Sep-19	10.15	Quality measures in HRI	Anupama V Hegde	10+5	
Hall C	20-Sep-19	10.30	Telemedicine as the central co-ordinator	Melo De Barros E Silva	10+5	
Hall C	20-Sep-19	10.45	Role of hospitals in CVD prevention	Venugopalan P P	10+5	
Hall C	20-Sep-19	11.00	<b>Issues in Coronary Imaging</b>		<b>30</b>	V K Ajithkumar K Kunhali Y Chandrasekhar Saji Kuruttukulam Anoop Gopinath SM Roplekar

Hall C	20-Sep-19	11.00	Assessment of myocardial viability	Mahpatra G	8+2	
Hall C	20-Sep-19	11.10	CMR IN CAD	Nitin Kabra	8+2	
Hall C	20-Sep-19	11.20	CAG in Cardiac arrest	George Koshy A	8+2	
Hall C	20-Sep-19		<b>Plenary Session in Hall A 11.30 to 13.00</b>			
Hall C	20-Sep-19		<b>Lunch Break 13.00 to 13.30</b>			
Hall C	20-Sep-19	13.30	<b>Issues in Diet: Is there an end to controversies?</b>		<b>60</b>	RL Joshy Yogesh Kautish RC Saha AK Bajoria Mukundan C Sahasranamam KV
Hall C	20-Sep-19	13.30	Is periodic fasting helpful to improve metabolic profile?	Narendra J	8+2	
Hall C	20-Sep-19	13.40	Is too much salt restriction harmful?	Prabhakar H	8+2	
Hall C	20-Sep-19	13.50	Which is the Ideal cooking oil for Indians?	Geevar Zachariah	8+2	
Hall C	20-Sep-19	14.00	Is alcohol in moderation beneficial or harmful?	Kiran Varghese	8+2	
Hall C	20-Sep-19	14.10	Low carbohydrate high fat diet (LCHF). What should we advise	Trinath Mishra	8+2	
Hall C	20-Sep-19	14.20	Finally how much dietary cholesterol can we permit?	Vaidyanath PR	8+2	
Hall C	20-Sep-19	14.30	<b>Rapid Fire</b>		<b>60</b>	Bingi Ramamurthy Patil CB Jayakumar B Sunil Pisharody Mathew Iype Rakesh Joble
Hall C	20-Sep-19	14.30	When to suspect and how to diagnose cardiac sarcoidosis?	Ajit Thachil	<b>5</b>	
Hall C	20-Sep-19	14.35	High dose EPA to REDUCE CV events?	Somasekhara G	<b>5</b>	
Hall C	20-Sep-19	14.40	A risk stratification algorithm for primary prevention in Indians	Rajalekshmi S	5	
Hall C	20-Sep-19	14.45	Is being Indian a cardiovascular risk factor?	Natesh BH	5	
Hall C	20-Sep-19	14.50	Is hypoglycaemia a new cardiovascular risk factor?	Manjunath BV	5	

Hall C	20-Sep-19	14.55	High intensity Interval training-do we have enough evidence to recommend it routinely?	Johny Joseph	5	
Hall C	20-Sep-19	15.00	What is diastolic stress testing?	Sajan Ahmed	5	
Hall C	20-Sep-19	15.05	Is AF burden important in considering oral anticoagulants?	Arun Gopi	5	
Hall C	20-Sep-19	15.10	How to prevent atrial fibrillation?	Deepak Padmanabhan	5	
Hall C	20-Sep-19	15.15	When to stop secondary prophylaxis with penicillin in Rheumatic Heart Disease?	Abhilash T G	5	
Hall C	20-Sep-19	15.30	<b>Chronic Stable Angina</b>		30	Padmaja NP Balakrishnan KP CS Karthik Tennyson S Suman Bandari Yousaf A
Hall C	20-Sep-19	15.30	What is the ideal heart rate in stable angina?	Sambasivam KA	8	
Hall C	20-Sep-19	15.38	What should be the fourth drug after betablockers, CCB and nitrates in the pharmacologic treatment of stable angina	Manoj S	8	
Hall C	20-Sep-19	15.46	Management options for refractory angina, not suitable for revascularization	Girish PV	8	
Hall C	20-Sep-19	15.54	Discussion		6	
Hall C	20-Sep-19	16.30	<b>How do I manage session: Uncontrolled hypertension</b>	Asokan Nambiar	45	Uday Jadhav SS Iyengar Sajeevan CG
Hall C	20-Sep-19	16.30	Case 1		20	
Hall C	20-Sep-19	16.50	Case 2		20	
Hall C	20-Sep-19	17.10	Take home messages		5	
Hall C	20-Sep-19	17.15	<b>How do I manage session: Heart Failure</b>		45	Ambuj Roy Sivaprasad K Justin Paul
Hall C	20-Sep-19	17.15	Case 1	Karunadas CP	20	
Hall C	20-Sep-19	17.35	Case 2	Ravikumar R	20	
Hall C	20-Sep-19	17.55	Take home messages		5	



Hall C	21-Sep-19	8.20	Oral Presentations (Best presentation will get prize of Rs 10000)		40	Raju George Arun Srinivas Praveen S KP Markose Prem Agarwal Philipose John
Hall C	21-Sep-19	9.00	Interesting ECHO Clippings Contest (Best ECHO clipping carries first prize Rs 25000, second prize Rs 10000 and third prize Rs 5000)		60	Satish Govind Navin Nanda Asokan Nambiar
Hall C	21-Sep-19	10.00	Invited Lecture on ECHO		15	PP Mohanan Jaideep menon IB Vijayalakshmi KM Nair
Hall C	21-Sep-19	10.00	Echocardiographic findings in acute pulmonary embolism: The obvious, Subtle and the ambiguous	Vijayaraghavan G	12	
Hall C	21-Sep-19	10.12	Discussion		3	
Hall C	21-Sep-19	10.15	Invited Lecture on ECHO	Ponde CK	15	Navin Nanda NM Prasad Edwin Francis
Hall C	21-Sep-19	10.15	Echo assessment in multivalvular heart disease - tips and tricks		12	
Hall C	21-Sep-19	10.27	Discussion		3	
Hall C	21-Sep-19	10.30	ECHO Quiz	Satish Govind/Sunil Bohra	60	Allan Klein CK Ponde Sudayakumar N
Hall C	21-Sep-19		Plenary Session Main Hall 11.30 to 13.00			
Hall C	21-Sep-19	13.00	Luncheon Session			Venugopal K Vijayakumar PT Lt Col. Girish Ullas C S

Hall C	21-Sep-19	13.00	PAH in HFpEF	Sandeep Bansal	8+2	
Hall C	21-Sep-19	13.10	Consensus Statement on ABBM	Jayagopal PB	15+5	
<b>PG TEACHING PROGRAMME</b>						
	21-Sep-19		<b>Comprehensive Post-graduate Teaching Course (A 12 hour capsule that covers it all; conducted by the best teachers from the country and beyond in a unique and highly</b>			
Hall C	21-Sep-19	13.30	<b>The relevance of clinical evaluation in 2019</b>		<b>75</b>	
Hall C	21-Sep-19	13.30	How to work up and present a case well?	Kothari SS Raghavan Subramanyam	20	Expert Panel Zulfikar Ahamad Krishnan M N Venugopal K
Hall C	21-Sep-19	13.50	Discussion	Moderator:	10	
Hall C	21-Sep-19	13.60	Physical Examination			Expert Panel Tharakan JM Kothari SS Sudhayakumar
Hall C	21-Sep-19	14.00	Physical signs and the haemodynamic basis that matter	Krishnan MN	20	
Hall C	21-Sep-19	14.20	JVP - the basics	Sridhar L	15	
Hall C	21-Sep-19	14.35	Discussion		10	
Hall C	21-Sep-19	14.45	<b>Hemodynamics of structural heart disease</b>	Coordinator: Nageswar Rao K Krishnakumar R Harikrishnan S	<b>120</b>	Expert Panel Manjunath CN Tharakan JM Raghavan Subramaniam Ramakrishnan S Charanjith Rihal Sivakumar K
Hall C	21-Sep-19		Ensuring accuracy with pressures and flow estimations -			
Hall C	21-Sep-19	14.45	Flow calculations	Tharakan JM	15	
Hall C	21-Sep-19	15.00	Pressures and Resistances	Nageshwar Rao	15	
Hall C	21-Sep-19	15.30	Hemodynamic rounds: 3 detailed cases that illustrate key concepts. Student volunteers	Ramakrishnan S	30	

Hall C	21-Sep-19	16.00	Rapid Fire: 10-15 hemodynamic vignettes	Ramakrishnan S	60	
Hall C	21-Sep-19	17.00	<b>Angiography: The essentials</b>	Coordinator: Sivakumar K (structural heart disease) Rajesh G (for coronary angiogram)	<b>90</b>	Expert Panel: Charanjit Rihal Sanjiv Sharma, Bahuleyan CG Harikrishnan S Kothari SS PK Dash
Hall C	21-Sep-19	A	Congenital and Structural Heart Disease			
Hall C	21-Sep-19	17.00	Which view, how much and what flow rates?	Sanjeev Sharma	15	
Hall C	21-Sep-19	17.15	Interactive session on angiogram for congenital and structural heart disease	Sivakumar K	30	
Hall C	21-Sep-19	B	Coronary Angiography			
Hall C	21-Sep-19	17.45	How to do it every time	Sanjeev Sharma	15	
Hall C	21-Sep-19	18.00	Interactive session on coronary angiogram	Rajesh G	30	
Hall C	21-Sep-19	18.30	<b>CT and MRI</b>	Coordinators: Mahesh Rajesh Kannan	<b>45</b>	
Hall C	21-Sep-19	A	Illustrative cases: 5 detailed cases			
Hall C	21-Sep-19	B	Rapid fire: 15-20 vignettes			
Hall C	22-Sep-19	8.20	<b>Oral Presentations (Best presentation will get prize of Rs</b>		<b>40</b>	
Hall C	22-Sep-19		<b>Comprehensive Post-graduate Teaching Course (Continuing)</b>			
Hall C	22-Sep-19	9.00	<b>Interactive Arrhythmia Session</b>	Lead presenter and session coordinator: Mukund Prabhu Mani Ram Krishna	<b>90</b>	Expert Panel: Natarajan KU, Manish Rai, Narasimhan C, Ajit Kumar VK

Hall C	22-Sep-19	10.30	<b>ECHO Rapid Fire</b>	Session coordinator: Alagesan R Rajiv C	<b>60</b>	Expert Panel: Vijayaraghavan G Asokan Nambiar Satish Govind Navin Nanda Krishnamoorthy K M
Hall C	22-Sep-19	11.30	<b>Coronary Interventions: What every postgraduate should know?</b>	Session coordinator: George Koshy Manjunath CN Sunitha Vishwanathan Nitin Kabra	60	Expert Panel: Raghu T R Mathew Samuel, Rajesh G Sivaprasad K Ajitkumar VK Nitin Kabra
Hall C	22-Sep-19	12.30	<b>Putting it all together:</b>	Arun Gopalakrishnan Venugopal K	<b>45</b>	Expert Panel: Krishnakumar R Thomas Alexander Rabin Chakraborty Dayasagar Rao
Hall C	22-Sep-19	13.15	<b>Case based discussions</b>		<b>45</b>	Sajeewan CG Krishnakumar R Raghu TR
Hall C	22-Sep-19	13.15	Adult CHD	Sunitha Viswanathan	15	
Hall C	22-Sep-19	13.30	Valvular Heart Disease	Venugopal K	15	
Hall C	22-Sep-19	13.45	Coronary artery disease	George koshy A	15	
		<b>14:00</b>	<b>Session Ends</b>			