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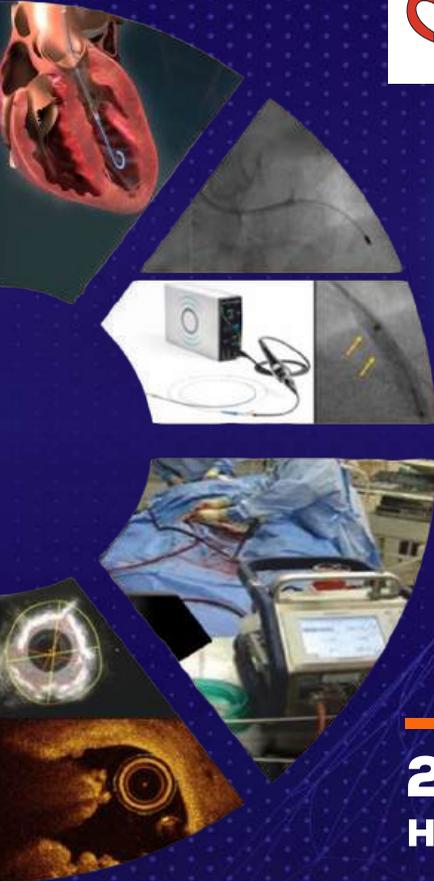
CHIP-CTO

India 2023

ACHIEVING BEST OUTCOMES
IN COMPLEX PCI



Partnered by



SCIENTIFIC PROGRAM



27th (Fri) - **29th** (Sun), January, 2023
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NEW DELHI, INDIA



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01.30 PM - 02.00 PM MASTERING CHIP PCI : ESSENTIAL PRINCIPLES FOR BEST OUTCOMES

Chairpersons	Kirti Punamiya, Vijay Trehan, Sanjog Kalra, Rajiv Tayal, Vishal Rastogi, Vijay Kumar Sinha	
01.30 - 01.40 PM (10 min)	Introduction to the Course	Ashok Seth
01.40 - 01.55 PM (15 min)	The 10 commandments of CHIP PCI : What to do and what not to do ?	Emmanouil S Brilakis
01.55 - 02.00 PM (5 min)	My Most Important Message	Chairpersons

02.00 PM - 03.30 PM OPTIMISING LEFT MAIN BIFURCATION PCI : CASE BASED PRACTICAL PROBLEMS AND SOLUTIONS

Moderator	Kirti Punamiya	
Chairpersons	Vijay Bang, Ramesh Daggubati, V K Bahl	
Discussants	S Selvamani, Rony Mathew, A Sreenivas Kumar, N A M Momenuzzaman, Anil Kumar R, S S Murthy	
02.00 - 02.02 PM (2 min)	Introduction	Vijay Bang
02.02 - 02.16 PM (10 + 4 min)	Image guided "Provisional Strategy" for true Left Main Bifurcation Stenosis	Mamas A Mamas
02.16 - 02.30 PM (10 + 4 min)	Upfront "Two Stent Strategy": Image Guided decision making and execution	N Prathap Kumar
02.30 - 02.44 PM (10 + 4 min)	PCI for Isolated Ostial Circumflex Stenosis: What, How and When	Jack Tan
02.44 - 02.58 PM (10 + 4 min)	Heavily Calcified Left Main Bifurcation: Image Guided Strategies for plaque modification	Sidney Lo
02.58 - 03.12 PM (10 + 4 min)	Instent Restenosis: What to do and how to do	G Sengottuvelu
03.12 - 03.24 PM (8 + 4 min)	My Best Left Main Teaching Case	Rony Mathew
03.24 - 03.30 PM (6 min)	PUTTING IT ALL TOGETHER : The CHIP CTO India Algorithm for Left Main Bifurcation PCI	Kirti Punamiya

03.30 PM - 05.00 PM CTO PCI : ANTEGRADE MODE : TOOL KIT FOR SUCCESS

Moderator	Emmanouil S Brilakis	
Chairpersons	N Prathap Kumar, Ajit Desai, Sanjay Tyagi	
Discussants	H K Bali, A Sharath Reddy, Sridhar Kasturi, Jabir Abdullakutty, Sanjeev Gera, Mohit Gupta, Dinesh Sudan	
03.30 - 03.32 PM (2 min)	Introduction	N Prathap Kumar
03.32 - 03.46 PM (10 + 4 min)	Antegrade Wire Escalation: Modus Operandi	N Prathap Kumar
03.46 - 04.00 PM (10 + 4 min)	Parallel Wiring: When is it Most Useful	Anand Ganaraj
04.00 - 04.14 PM (10 + 4 min)	Dissect Away: How to Intentionally Dissect a Coronary	Megha Prasad
04.14 - 04.28 PM (10 + 4 min)	Re-enter to Success or Fail in Style	Robert F Riley
04.28 - 04.40 PM (8 + 4 min)	Case 1 : My Memorable Antegrade Triumph	M Jyotsna
04.40 - 04.52 PM (8 + 4 min)	Case 2 : My Best Antegrade Teaching Case	V Surya Prakash Rao
04.55 - 05.00 PM (5 min)	PUTTING IT ALL TOGETHER : The CHIP CTO India Algorithm for Antegrade Approach to CTO	Emmanouil S Brilakis



05.00 PM - 06.30 PM CONQUERING SEVERELY CALCIFIED CORONARY ARTERIES : MY WEAPONS AND HOW DO I USE THEM

Moderator	Ashok Seth	
Chairpersons	Jonathan Hill, Devkishin Pahlajani, Mir Jamal Uddin	
Discussants	Atul Mathur, P K Hazra, Ajit Desai, Vivudh Pratap Singh, Ajay Raj, Salil Garg	
05.00 - 05.02 PM	Introduction	Jonathan Hill
(2 min)		
05.02 - 05.16 PM	Intravascular Imaging to decide my Calcium Modification Strategies	Ziad Ali
(10 + 4 min)		
05.16 - 05.30 PM	What do I do if Work Horse Balloon does not Cross?	Michael Lee
(10 + 4 min)		
05.30 - 05.44 PM	What do I do when Balloon and Rota do not Cross?	Rustem Dautov
(10 + 4 min)		
05.44 - 05.58 PM	Calcified Nodule: What Works and What does not?	Ramesh Daggubati
(10 + 4 min)		
05.58 - 06.10 PM	My Most Difficult Calcified Case!	Jonathan Hill
(8 + 4 min)		
06.10 - 06.22 PM	My Most Instructive Calcified Case!	Ashok Seth
(8 + 4 min)		
06.25 - 06.30 PM	PUTTING IT ALL TOGETHER : The CHIP CTO India Algorithm for Severely Calcified Lesions	Ashok Seth
(5 min)		

06.30 PM - 08.00 PM LIVE CASE 1 / LIVE CASE 2

Moderator	Vishal Rastogi	
Chairpersons	Ashok Seth, P P Mohanan, Ziad Ali, Sidney Lo	
Discussants	Ajay Swamy, Nishith Chandra, Babu Ezhumalai, Binoy John, S M Mustafa Zaman, Kaiser Nasuralla Khan	
06.30 - 08.00 PM	Live Case 1 : St. Francis Heart Center, New York, USA	Jeffrey W Moses & Allen Jeremias
	Live Case 2 : Promed Hospital, Chennai, India	Arun Kalyansundaram & Arasi Maran

08.00 PM - 08.30 PM INDUSTRY DINNER SYMPOSIUM

Chairpersons	Sunil Wani, L Vijay Kumar, Sujeet Narain	
Discussants	Jagdeesh Babu, Pankaj Rajan, Raj Pratap Singh, Subrat Akhoury, Naveen Kumar Cheruku, Ramesh Natrajan	
08.00 - 08.15 PM	Management of De Novo Acute Decompensated HF	Vishal Rastogi
(12 + 3 min)		
08.15 - 08.30 PM	Balancing High Thrombotic Risk and High Bleeding Risk in CHIP	Anil Dhall
(12 + 3 min)		



MASTER OPERATOR AWARD SESSIONS

02.00 PM - 03.00 PM PCI IN CARDIOGENIC SHOCK : PART 1

Chairpersons	Jonathan Hill, Roopa Salwan, Omer Mustafa Hasan	
Discussants	Abhishek Kumar, Abhishek Singh, Ajay Dua, Vivek Mathur, Vinod Kumar, Milan Chag, Tanmoy Mukherjee	
02.00 - 02.02 PM	Introduction (2 min)	
02.02 - 02.16 PM	Impella Guided PCI (7 + 7 min)	Anusha Rao
02.16 - 02.30 PM	Rescuing The Failing Heart (7 + 7 min)	Avinash Mani
02.30 - 02.44 PM	Real Chip Conquered with Impella (7 + 7 min)	Gautam Swaroop
02.44 - 02.58 PM	Complex PCI (7 + 7 min)	Harsha G
02.58 - 03.00 PM	Take Home Message (2 min)	

03.00 PM - 04.00 PM DEVICE SYNERGY FOR COMPLEX PCI : ONE TOOL IS NOT ENOUGH

Chairpersons	Michael Lee, Nagendra Singh Chouhan, Puneet Verma	
Discussants	Amit Kumar, Gaurav Mohan, Gajinder Pal Singh Kaler, Hariraj Tomar, Vivudh Prathap Singh, Ravi Gupta	
03.00 - 03.02 PM	Introduction (2 min)	
03.02 - 03.16 PM	Zero Contrast LMCA Bifurcation PCI (7 + 7 min)	Manu R
03.16 - 03.30 PM	Imaging Guided Complex Bifurcation Lesion (7 + 7 min)	Mitendra Singh Yadav
03.30 - 03.44 PM	Chip The Rock Rotatripsy (7 + 7 min)	Pragathi Gurram
03.44 - 03.58 PM	Shockwave Lithotripsy Assisted IVUS Guided Distal LMS Bifurcation PCI (7 + 7 min)	Rajaram Anantharaman
03.58 - 04.00 PM	Through Evolut R TAVR (2 min)	

04.00 PM - 05.00 PM CTO PCI : HUH ! FINALLY MADE THE IMPOSSIBLE POSSIBLE : PART 1

Chairpersons	Sanjay Chugh, Balram Bhargava, Sanjay Tyagi	
Discussants	Assem Dhall, Deepak Ameta, Dileep Tiwari, Hemant Narayan, Manish Sharma, Ashish Deshpande, Joy Sanyal	
04.00 - 04.02 PM	Introduction (2 min)	
04.02 - 04.16 PM	LAD CTO Recanalization Retrograde Dissection and Re-entry (7 + 7 min)	Abhishek Mittal
04.16 - 04.30 PM	CTO Case (7 + 7 min)	Anoop Gupta
04.30 - 04.44 PM	Untreated Calcified Coronary Bed with Unexpanded Stent (7 + 7 min)	Bhavesh Roy
04.44 - 04.58 PM	Mid Lad CTO PCI via Antegrade Approach with Microcatheter Support (7 + 7 min)	Hari Om Tyagi
04.58 - 05.00 PM	Take Home Message (2 min)	



MASTER OPERATOR AWARD SESSIONS

05.00 PM - 06.00 PM HORRORS OF STEMI PCI : YOU FACE ALL BY YOURSELF : PART 1

Chairpersons	Balbir Singh, Manotosh Panja, Ajay Mahajan, Neeraj Pandit	
Discussants	Gaurav Minocha, Vivek Tandon, Sanjay Kumar, Amitabha Yaduvanshi, Rajeev Shrestha, Sushant Kumar, A Prabhakaran	
05.00 - 05.02 PM	Introduction	
(2 min)		
05.02 - 05.16 PM	Extensive Iatrogenic IMH Really Protracted Course	Ashwani Kumar Sharma
(7 + 7 min)		
05.16 - 05.30 PM	Calcified Left Main and Triple Vessel Disease with Stemi and Cardiogenic Shock is there a Way Out	Deepanjan Bhattacharya
(7 + 7 min)		
05.30 - 05.44 PM	Do Or Let Die a Complex Left Main Bifurcation Primary PCI in a Covid Suspect Patient	Mohammadali Sowdagar
(7 + 7 min)		
05.44 - 05.58 PM	Managing an unusual Complication of Overhanging Ostial RCA Stent in an Unstable Patient Presenting with Acute STEMI	Inderjeet Singh Monga
(7 + 7 min)		
05.58 - 06.00 PM	Take Home Message	
(2 min)		

06.00 PM - 07.00 PM MY WORST NIGHTMARE : I WISH IT HAD NOT HAPPENED TO ME : PART 1

Chairpersons	Rajneesh Kapoor, Suresh Patted, Yash Paul Sharma	
Discussants	Vineet Malik, K Subramaniam, Manish Kapoor, Mir Bashir, P S Sandhu, Saibal Mukhopadhyay, Anshul Jain	
06.00 - 06.02 PM	Introduction	
(2 min)		
06.02 - 06.16 PM	Nightmare in Cathlab after Excellent Result	Anil Kumar
(7 + 7 min)		
06.16 - 06.30 PM	Coronary Artery Aneurysm After Drug eluting Stent Implantation Causing Coronary bronchial Fistula	Ankush Gupta
(7 + 7 min)		
06.30 - 06.44 PM	RCA Perforation Savior Guide	Himanshu Gupta
(7 + 7 min)		
06.44 - 06.58 PM	A Case of Recurrent Stent Thrombosis in Iatrogenic Dissection of RCA	Imran Hafeez
(7 + 7 min)		
06.58 - 07.00 PM	Take Home Message	
(2 min)		

07.00 PM - 08.00 PM MY GREATEST SUCCESS : HOPE YOU ALL APPRECIATE

Chairpersons	Sanjog Kalra, Pramod Kumar, Girish M P, Dheeraj Gandotra	
Discussants	Pramod Joshi, Vineet Kumar Jain, Chandrashekhar, Ankit Gupta, Anil Sharma, Indranil Dutta	
07.00 - 07.02 PM	Introduction	
(2 min)		
07.02 - 07.16 PM	Left Main Intervention in ACS and Cardiogenic Shock Best Day of My Interventional Career	M Sudhakar Rao
(7 + 7 min)		
07.16 - 07.30 PM	ECMO Protected Chip Primary PCI with AMICS and OHCA	Manoj S
(7 + 7 min)		
07.30 - 07.44 PM	Dextrocardia PCI ECG And Angiographic Dilemma	Panduranga Prashanth
(7 + 7 min)		
07.44 - 07.58 PM	Conundrum of Complete Revascularization in Stemi Non Culprit CTO PCI in Cardiogenic Shock	Shaheer Ahmed A
(7 + 7 min)		
07.58 - 08.00 PM	Take Home Message	
(2 min)		



MASTER OPERATOR AWARD SESSIONS

08.00 PM - 09.00 PM INNOVATIVE TECHNIQUES AND TECHNOLOGY : THE BRILLIANT, SCIENTIFIC/CURIOS, MIND ONLY

Chairpersons Robert F Rialley, Ranjan Kachru, Nikhil Kumar

Discussants Ravi Dalmia, Ranjan Modi, Mayank Agarwal, N O Bansal, Naved Aslam, Girija Shankar Jha, S Ramakrishnan

08.00 - 08.02 PM Introduction

(2 min)

08.02 - 08.16 PM Thinking Out of Box a Case of Lima Intervention

(7 + 7 min)

Chandansaurav

Mahapatro

08.16 - 08.30 PM Two in One

(7 + 7 min)

Dilip M N

08.30 - 08.44 PM Zero Contrast Angioplasty in Calcific LM LAD Lesion

(7 + 7 min)

Gaurav Verma

08.44 - 08.58 PM Precision Angioplasty with IVUS: Takes the Mystery out of LMCA Angioplasty

(7 + 7 min)

Pankaj Manoria

08.58 - 09.00 PM Take Home Message

(2 min)



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

02.00 PM - 03.30 PM ULTRA LOW CONTRAST PCI : HOW TO DO IT		
Chairpersons	Brian Pinto, C B Meena, Sanjog Kalra	
Discussants	A K Pandey, Santosh Shrestha, Amit Malik, Anand Gnanaraj, Bipin Dubey, H S Isser	
02.00 - 02.15 PM	My Protocol for Prevention of CIN (What works and What does not)	Shirish (M S) Hiremath
(10 + 5 min)		
02.15 - 02.40 PM	How to Perform ULTRA Low Contrast PCI	Rustem Dautov
(15 + 10 min)		
02.40 - 03.00 PM	Non Contrast OCT guided PCI - Myth or Reality	Ziad Ali
(10 + 10 min)		
03.00 - 03.15 PM	ULTRA Low Contrast PCI Case	Mohsin Ahmed
(10 + 5 min)		
03.15 - 03.30 PM	ULTRA Low Contrast PCI Case	N Prathap Kumar
(10 + 5 min)		

03.30 PM - 05.00 PM OCT FOR OPTIMIZING OUTCOMES IN CHIP PCI		
Chairpersons	Jonathan Hill, C G Bahuleyan, Rishi Sethi	
Discussants	Ripen Gupta, Vijay Bohra, K Gopalakrishna, Sujatha V, Md Khalequzzaman, Sharad Jain	
03.30 - 03.50 PM	OCT Image Interpretation Made Easy	Nishith Chandra
(15 + 5 min)		
03.50 - 04.05 PM	OCT Algorithm for Lesion Severity, Procedural Steps and Optimization	Balbir Singh
(10 + 5 min)		
04.05 - 04.25 PM	How OCT helped me in Left Main Bifurcation Lesion ?	Rony Mathew
(10 + 10 min)		
04.25 - 04.45 PM	How OCT helped me in this Heavily Calcified Lesion ?	S Selvamani
(10 + 10 min)		
04.45 - 05.00 PM	The Future of Intra Coronary OCT- Incorporating AI to OCT Imaging	Mamas A Mamas
(10 + 5 min)		

05.00 PM - 06.30 PM IVUS GUIDANCE FOR TREATING CTO & COMPLEX ANATOMY		
Chairpersons	Viveka Kumar, Sandeep Bansal, Rohit Mody	
Discussants	Anup Mahajani, Arnab Ghosh Chaudhury, Vinod Kumar, Vinesh Jain, Sanjay Vaghani, Mahesh Basarge	
05.00 - 05.20 PM	IVUS Image Interpretation	Roopali Khanna
(15 + 5 min)		
05.20 - 05.40 PM	IVUS Guidance and Algorithm for Severely Calcified Lesion	Arun Mohanty
(15 + 5 min)		
05.40 - 06.00 PM	How to use IVUS in Left Main PCI	Himanshu Gupta
(15 + 5 min)		
06.00 - 06.20 PM	IVUS Guidance for Achieving Success in CTO PCI	N Prathap Kumar
(15 + 5 min)		
06.20 - 06.30 PM	Discussion	
(10 min)		



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

02.00 PM - 03.30 PM		IMPELLA SUPPORT FOR PCI AND CARDIOGENIC SHOCK
Chairpersons	Sarita Rao, Mir Jamal Uddin, Mahpackar Mashhadi	
Discussants	Amrit Bogati, Pradip Kumar Karmakar, Manoj Gupta, Mohd Maqbool Sohil, Navdeep Sidhu, Yusuf A Kumble	
02.00 - 02.20 PM (15 + 5 min)	Impella Implantation Technique : Best Practices	Anuj Kapadia
02.20 - 02.40 PM (15 + 5 min)	Single Access Technique : How, Which Patient and Troubleshooting	Ashok Seth
02.40 - 03.00 PM (15 + 5 min)	Protected PCI : When and How to Remove Impella	Vishal Rastogi
03.00 - 03.20 PM (15 + 5 min)	Impella for Cardiogenic Shock : When to Implant and When to Explant	Megha Prasad
03.20 - 03.30 PM (10 min)	Discussion	

03.30 PM - 05.00 PM		MASTERING ROTABLATION FOR CALCIFIED LESIONS
Chairpersons	Anil Dhall, Sarita Gulati, Nilkant Patil	
Discussants	Mihir Tanna, Mamunur Rashid Sizar, Farhana Ahmed, Parijat Deb Choudhury, Suvir Gupta, Sandeep Goel, Ankesh Khare	
03.30 - 03.50 PM (15 + 5 min)	Algorithmic Approach to Calcium Management	Binita Shah
03.50 - 04.10 PM (15 + 5 min)	Rotablator Technique : Basic to Advanced	Ravinder Singh Rao
04.10 - 04.30 PM (15 + 5 min)	ROTA-CUT for Heavily Calcified Lesions	Sanjog Kalra
04.30 - 04.45 PM (10 + 5 min)	Case : Rotational Atherectomy for Tortuous/ Angulated Anatomies	Kirti Punamiya
04.45 - 05.00 PM (10 + 5 min)	Case : Rotational Atherectomy for Nodular & Eccentric Calcification	Rishi Sethi

05.00 PM - 06.30 PM		TREATING BIFURCATION LESIONS : TIPS & TRICKS
Chairpersons	C G Bahuleyan, Milan Chag, Nityanand Tripathi	
Discussants	Pawan Sarda, Rahul Sawant, Ibrahim Chowdhury, Shahab Uddin Talukder, Mohammed Hidayathulla, Sonali Inamdar	
05.00 - 05.15 PM (15 min)	Minicrush and Reverse T : Best Practices	R G Bhagwat
05.15 - 05.30 PM (15 min)	Concerns and Troubleshooting with Smart Screen - Minicrush	A Sreenivas Kumar
05.30 - 05.45 PM (15 min)	DK Crush : Best Practices	Jabir Abdullakutty
05.45 - 06.00 PM (15 min)	Concerns and Troubleshooting with Smart Screen - DK Crush	Emmanouil S Brilakis
06.00 - 06.15 PM (15 min)	Culotte : Best Practices	Shirish (M S) Hiremath
06.15 - 06.30 PM (15 min)	Concerns and Troubleshooting with Smart Screen - Culotte	Nityanand Tripathi



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING**06.30 PM - 08.00 PM SHOCK WAVE LITHOTRIPSY FOR HEAVILY CALCIFIED LESIONS****Chairpersons** Vijay Trehan, Rakesh Yadav, P K Hazra**Discussants** M Premchand, G Keshavamurthy, Pandula Athaudaarachchi, Alok Sehgal, Pawan Suri, Uttam Kumar Saha**06.30 - 06.50 PM** Role of Imaging in Severely Calcified Lesion

Tanuj Bhatia

(15 + 5 min)

06.50 - 07.10 PM IVL for Severely Calcified Left Main Bifurcation : Best Practices

P K Hazra

(15 + 5 min)

07.10 - 07.30 PM Approaches to Nodular Calcium

Pratheesh George Mathen

(15 + 5 min)

07.30 - 07.45 PM Case 1

Viveka Kumar

(10 + 5 min)

07.45 - 08.00 PM Case 2

Bipin Dubey

(10 + 5 min)



09.00 AM - 10.00 AM EXOTICAS FROM THE MASTERS : I BET YOU HAVE NOT SEEN THIS BEFORE!!		
Moderator	Rajiv Tayal	
Chairpersons	Ajay Kirtane, Sridhar Kasturi, Arun Chopra	
Discussants	P K Goel, Brian Pinto, Y K D Bhatt, Oomesh Shamloll, Mir Jamal Uddin, Nitish Naik	
09.00 - 09.02 AM	Introduction	Ajay Kirtane
(2 min)		
09.02 - 09.14 AM	Case 1	Amir Kaki
(8 + 4 min)		
09.14 - 09.26 AM	Case 2	Darshan Doshi
(8 + 4 min)		
09.26 - 09.38 AM	Case 3	Rustem Dautov
(8 + 4 min)		
09.38 - 09.50 AM	Case 4	Sidney Lo
(8 + 4 min)		
09.55 - 10.00 AM	Take Home Message	Sridhar Kasturi
(5 min)		

10.00 AM - 11.30 AM LIVE CASE 3 / LIVE CASE 4		
Moderator	Vijay Kumar Sinha	
Chairpersons	Jack Tan, Atul Mathur, C N Manjunath	
Discussants	Suman Bhandari, C G Bahuleyan, Aftab Khan, Jabir Abdullakutty, Rakesh Yadav, Prashant Jagtap	
10.00 - 11.30 AM	Live Case 3 : Medanta Medicity, Gurugram, India	Praveen Chandra
	Live Case 4 : Maharaja Agarsen Hospital, Delhi, India	Vijay Trehan

11.30 AM - 12.30 PM RETROGRADE CTO : CHALLENGES AND SOLUTIONS		
Moderator	Arun Kalyanasundaram	
Chairpersons	Arasi Maran, Sarita Rao, Ravinder Singh Rao	
Discussants	Anil Kumar R, C N Makhale, Sanjay Chugh, Rishi Sethi, Girish M P, Subham Singhal, S Ramakrishnan	
11.30 - 11.32 AM	Introduction	Arun Kalyanasundaram
(2 min)		
11.32 - 11.46 AM	Going Retrograde : How to choose Collateral?	P K Goel
(10 + 4 min)		
11.46 - 12.00 PM	Wire Across Microcatheter won't Cross : Tips and Tricks of how to handle	A Sharath Reddy
(10 + 4 min)		
12.00 - 12.14 PM	Reverse CART Challenges	Emmanouil S Brilakis
(10 + 4 min)		
12.14 - 12.28 PM	Externalization Challenges and Removing Gear Safely	Arun Kalyanasundaram
(10 + 4 min)		
12.28 - 12.30 PM	PUTTING IT ALL TOGETHER : The CHIP CTO India Algorithm for Retrograde CTO PCI	Arasi Maran
(2 min)		

12.30 PM - 01.30 PM MY WORST NIGHTMARE !!		
Moderator	M Jyotsna	
Chairpersons	Devkishin Pahlajani, P P Mohanan, N N Khanna	
Discussants	P K Hazra, Arun Mohanty, Sujatha V, Sanjeeb Roy, C Raghu, C D Ramakrishna, Umesh Kohli	
12.30 - 12.32 PM	Introduction	Devkishin Pahlajani
(2 min)		
12.32 - 12.46 PM	Case 1	Rajiv Tayal
(10 + 4 min)		
12.46 - 01.00 PM	Case 2	Binita Shah
(10 + 4 min)		
01.00 - 01.14 PM	Case 3	Mamas Mamas
(10 + 4 min)		
01.14 - 01.28 PM	Case 4	Deepak Davidson
(10 + 4 min)		
01.28 - 01.30 PM	Take Home Message	M Jyotsna
(2 min)		



01.30 PM - 02.00 PM Lunch Break

02.00 PM - 03.00 PM LIVE CASE 5

Moderator	Ashwin B Mehta	
Chairpersons	Devkishin Pahlajani, Shirish (M S) Hiremath, V K Bahi	
Discussants	Balbir Singh, Ravinder Singh Rao, Haresh Mehta, Preeti Sharma, Ajay Mahajan, Mohit Gupta	
02.00 - 03.00 PM	Live Case 5 - Lisie Hospital, Kochi, India	Rony Mathew

03.00 PM - 04.00 PM LIVE CASE 6

Moderator	Ashok Seth	
Chairpersons	Jonathan Hill, Ziad Ali, Michael Lee	
Discussants	Yusuf A Kumble, Azharuddin Malik, Anil Kumar R, O Harish, Rajesh Badani, Navreet Singh, Gautam Swaroop	
03.00 - 04.00 PM	Live Case 6 - OPTIMA @ CHIP CTO 2023	James C Spratt

04.00 PM - 04.30 PM FUTURISTIC TECHNOLOGY FOR COMPLEX PCI

04.00 - 04.10 PM	Abbott Vascular	
(10 min)		
04.10 - 04.20 PM	Boston Scientific	
(10 min)		
04.20 - 04.30 PM	Translumina Therapeutics	
(10 min)		

04.30 PM - 06.00 PM LIVE CASE 7 / LIVE CASE 8

Moderator	Sanjog Kalra	
Chairpersons	Rustem Dautov, T S Kler, Yash Paul Sharma	
Discussants	P K Sahoo, Arun Mohanty, Yusuf A Kumble, Ranjeet Nath, Yusuf Jamal, Ramesh Kawar	
04.30 - 06.00 PM	Live Case 7 - Kauvery Hospital, Chennai, India	Manoj S
	Live Case 8 - Meditrina Heart Centre, Gurugram, India	N Prathap Kumar

06.00 PM - 07.30 PM SCAI SHOCK MEETS SHOCK ASIA

Moderators	Ashok Seth, Vishal Rastogi	
Chairpersons	Ramesh Daggubati, Jack Tan	
Discussants	Michael Lee, Sidney Lo, Binita Shah, Alaide Chieffo, Sujatha V, Roopa Salwan	
06.00 - 06.02 PM	Introduction	Ashok Seth
(2 min)		
06.02 - 06.17 PM	Not all Shock are same : Shock Etiologies, Phenotypes and Stages	Binita Shah
(10 + 5 min)		
06.17 - 06.32 PM	Shock Diagnosis : What to Monitor and When to Act	Ajay Kirtane
(10 + 5 min)		
06.32 - 06.47 PM	Matching Circulatory Support to Patient Needs	Amir Kaki
(10 + 5 min)		
06.47 - 07.02 PM	Predominant RV Shock - Diagnosis and Management	Darshan Doshi
(10 + 5 min)		
07.02 - 07.17 PM	Shock Teams and Shock Protocols : Does it Save Lives?	Michale Lee
(10 + 5 min)		
07.17 - 07.30 PM	Panel Discussion : Creating a Consensus of Cardiogenic Shock for Asia Pacific	ALL Discussants
(13 min)		



07.30 PM - 08.30 PM UNDERSTANDING HAEMODYNAMICS AND USE OF CIRCULATORY SUPPORT FOR CHIP PCI		
Moderator	Sanjog Kalra	
Chairpersons	Brian Printo, Rajiv Tayal, J S Dugal	
Discussants	Michael Lee, Tom Devasia, Manotosh Panja, Anand Gnanaraj, Rakesh Kumar, Vivek Bose, Ranjan Kachru	
07.30 - 07.32 PM	Introduction	Sanjog Kalra
(2 min)		
07.32 - 07.45 PM	Is Myocardial Stunning real? Hemodynamics of the post HR PCI heart	Babar Basir
(10 + 3 min)		
07.45 - 07.58 PM	High Risk PCI with Severe AI? Hemodynamics and Planning are Everything	Sanjog Kalra
(10 + 3 min)		
07.58 - 08.11 PM	Weaning Support after High Risk PCI – How to do we know when we’re ready to come off Pump?	Amir Kaki
(10 + 3 min)		
08.11 - 08.24 PM	EAPCI Guidelines for Protected PCI	Alaide Chieffo
(10 + 3 min)		
08.24 - 08.30 PM	PUTTING IT ALL TOGETHER : The CHIP CTO India Algorithm for Protected PCI	Vishal Rastogi
(6 min)		

08.00 PM Onwards

**CONFERENCE
GALA DINNER**

An Evening of Enchanting Melodies



MASTER OPERATOR AWARD SESSIONS

09.00 AM - 10.00 AM HEAVILY CALCIFIED LESIONS : WHO IS THE BEST "ROCK" STAR : PART 1		
Chairpersons	Jack Tan, Anil Dhall, Nikhil Choudhary	
Discussants	Vimal Mehta, Ramesh Raikar, Kazi Atiquar Rahman, Tapan Ghose, Dheeraj Gandotra, Placid Sebastian	
09.00 - 09.02 AM	Introduction	
	(2 min)	
09.02 - 09.16 AM	Imaging in Chip Case with High Bleeding Risk	Amit Sharma
	(7 + 7 min)	
09.16 - 09.30 AM	Nodular Calcification Challenges Ahead	Anuj Sarda
	(7 + 7 min)	
09.30 - 09.44 AM	Navigating A Rocky Terrain	Gajendra Dubey
	(7 + 7 min)	
09.44 - 09.58 AM	LM Trifurcation Disease in 90 Years Old	Himanshu Gupta
	(7 + 7 min)	
09.58 - 10.00 AM	Take Home Message	
	(2 min)	

10.00 AM - 11.00 AM MASSIVE THROMBOTIC BURDEN : WHO BEST CLEANED THE MUCK BEST !		
Chairpersons	Amir Kaki, M G Azam, Girish B Ramteke	
Discussants	L K Jha, Manohar Shinde, Sahil Mahajan, A Q M Reza, Prashant Panda, Apoorv Mittal, Shibba Takkar Chhabra	
10.00 - 10.02 AM	Introduction	
	(2 min)	
10.02 - 10.16 AM	Encountering Angry Atypical Thrombus During Primary Percutaneous Coronary Intervention	Amjad Ali
	(7 + 7 min)	
10.16 - 10.30 AM	OCT Guided Management of Young Soldiers 45 yrs of age Presenting with Acute MI and High Thrombus Burden	Inderjeet Singh Monga
	(7 + 7 min)	
10.30 - 10.44 AM	Early Invasive Strategy in Nonsegment Elevation Myocardial Infarction Secondary to very Late Stent Thrombosis of Saphenous Venous Graft Management of No Reflow Phenomenon	Pankaj Jariwala
	(7 + 7 min)	
10.44 - 10.58 AM	Thrombus Everywhere	Praneeth Surydevara
	(7 + 7 min)	
10.58 - 11.00 AM	Take Home Message	
	(2 min)	

11.00 AM - 12.00 PM COMBINED CORONARY AND STRUCTURAL INTERVENTIONS : BEST CORONARY INTERVENTIONIST IS THE BEST STRUCTURAL OPERATOR !		
Chairpersons	Ramesh Daggubati, Sarita Gulati, Rishi Gupta	
Discussants	Tarun Kumar, Sumantha Padhi, Shantanu Deshpande, Sourabh Malhotra, Nikhil Mahajan, Prasad Shah	
11.00 - 11.02 AM	Introduction	
	(2 min)	
11.02 - 11.16 AM	ROTAVI Simultaneous TAVR and Complex PCI Using Rotablation in Severe as and Multivessel Coronary Artery Disease	Hesham Elzomor
	(7 + 7 min)	
11.16 - 11.30 AM	Holistic Approach for Complex Cardiac Condition OCT Guided PCI AFL Ablation LAO RV Septal Pacing	Rajaram Anantharaman
	(7 + 7 min)	
11.30 - 11.44 AM	Double Trouble Relieving the Obstruction Obstructing the Diversion	Roopesh Singhal
	(7 + 7 min)	
11.44 - 11.58 AM	TAVI with Periprocedural Complications	Viveka Kumar
	(7 + 7 min)	
11.58 - 12.00 PM	Take Home Message	
	(2 min)	



MASTER OPERATOR AWARD SESSIONS

12.00 PM - 01.00 PM COMPLICATIONS AND BAILOUT : ALL IS WELL THAT ENDS WELL ! : PART 1

Chairpersons	Sridhar Kasturi, Y K D Bhatt, Ajay Raj	
Discussants	Vikas Goyal, Pawan Goel, Sajal Gupta, Siddharth Mukherjee, Syed Maqbool, Sreekanth Shetty, Neeraj Pandit	
12.00 - 12.02 PM	Introduction	
(2 min)		
12.02 - 12.16 PM	IVUS Guided Long Segment Ostial LAD CTO with Ambiguous Stump and LM Bifurcation	Ankur Gupta
(7 + 7 min)		
12.16 - 12.30 PM	Left Main Bifurcation Angioplasty with DKC Technique is more than double kissing crush - Learning from Mistakes	Ankush Gupta
(7 + 7 min)		
12.30 - 12.44 PM	Complex and bailout with IVL	Abhishekha Tripathi
(7 + 7 min)		
12.44 - 12.58 PM	Humongous Aneurysm Post DES Implantation	Manoj K Sarowa
(7 + 7 min)		
12.58 - 01.00 PM	Take Home Message	
(2 min)		

01.00 PM - 02.00 PM PCI IN CARADIOGENIC SHOCK : PART 2

Chairpersons	H K Bali, Dharendra Singhania, Babu Ezhumalai, B B Channa	
Discussants	Bikas Majumdar, Deepchandra Pant, Lal Chand Daga, Manbir Khurana, Sumeet Sethi, Karnukar Rapolu, Prakash Chandwani	
01.00 - 01.02 PM	Introduction	
(2 min)		
01.02 - 01.16 PM	Complex Left Main Bifurcation PCI in a Octogenarian Post Bypass with Bilateral Rotablation Under Impella Support	Karthik Vasudevan
(7 + 7 min)		
01.16 - 01.30 PM	Treasure Hunt of Culprit Vessel in Acute IWMI	Prakash Chandshahi
(7 + 7 min)		
01.30 - 01.44 PM	Impella Assisted Protected Chip Rota PCI	Radha Priya Ylamanchi
(7 + 7 min)		
01.44 - 01.58 PM	Chip CTO Total Revascularization with VA ECMO Support	Raja Sekhar Verma
(7 + 7 min)		
01.58 - 02.00 PM	Take Home Message	
(2 min)		

02.00 PM - 03.00 PM HEAVILY CALCIFIED LESIONS : WHO IS THE BEST "ROCK" STAR : PART 2

Chairpersons	Ziad Ali, Nikhil Parchure, Satyajeet Suryavanshi	
Discussants	Awdhesh K Sharma, Pintu Nahata, Hemant Madan, Neeraj Bhalla, Deepak Kapila, Ibrahim Chowdhury, Arvind Sethi	
02.00 - 02.02 PM	Introduction	
(2 min)		
02.02 - 02.16 PM	Rota Assisted PCI of Double CTO	Jaideep Das Gupta
(7 + 7 min)		
02.16 - 02.30 PM	Safe and Sound with IVL	Kaushal Chhatrapati
(7 + 7 min)		
02.30 - 02.44 PM	Rotational Atherectomy a saviour in complex Subsets	Ambukeshwar Singh
(7 + 7 min)		
02.44 - 02.58 PM	Thrilling Journey Mysterious PCA Expected to Unexpected to Expected Outcome	Kushal Pujara
(7 + 7 min)		
02.58 - 03.00 PM	Take Home Message	
(2 min)		



MASTER OPERATOR AWARD SESSIONS

03.00 PM - 04.00 PM		CTO PCI : HUH ! FINALLY MADE THE IMPOSSIBLE POSSIBLE : PART 2	
Chairpersons	Arun Kalyansudaram, A Sharath Reddy, J S Dugal		
Discussants	Janhagir Beig, Karthik Vasudevan, N Sridhar, Rajeev Rathi, Amit Gupta, Girish Kawthekar, R K Singh		
03.00 - 03.02 PM	Introduction		
	(2 min)		
03.02 - 03.16 PM	Strategic Opening of a CTO		Sanjeev Kathuria
	(7 + 7 min)		
03.16 - 03.30 PM	Retrograde RCA CTO Intervention through Rima Graft and Crusade Assisted		N Prathap Kumar
	(7 + 7 min)		
03.30 - 03.44 PM	Bifurcation Stenting PDA PLV		
03.30 - 03.44 PM	Retrograde Approach with Failed Antegrade Approach CTO of RCA		Raghav Sharma
	(7 + 7 min)		
03.44 - 03.58 PM	Menacing CTO and Calcium in Severe LV Dysfunction a Chip Case at Every Step		Richa Sharma
	(7 + 7 min)		
03.58 - 04.00 PM	Take Home Message		
	(2 min)		

04.00 PM - 05.00 PM		HORRORS OF STEMI PCI : YOU FACE ALL BY YOURSELF : PART 2	
Chairpersons	Binita Shah, Satish Suryavanshi, R G Bhagwat		
Discussants	S Reddy, Girish B Navasundi, Jay M Shah, Pankaj Jariwala, Pandula Athaudaarachchi, Rohit Mathur, Jayesh Bhaskaran		
04.00 - 04.02 PM	Introduction		
	(2 min)		
04.02 - 04.16 PM	Worst Stemi Case Left Main Dissection with AWMl		Rakesh Aseri
	(7 + 7 min)		
04.16 - 04.30 PM	Successful Percutaneous Retrieval of Broken Thrombosuction Catheter		Ramanand Prasad Sinha
	(7 + 7 min)		
04.30 - 04.44 PM	Thrombuster ii During Primary Angioplasty		
04.30 - 04.44 PM	Massive Thrombotic Burden in a Young Male with Large Stemi Whats the Cause		Samir Kubba
	(7 + 7 min)		
04.44 - 04.58 PM	Coronary Steal		Shishir Roul
	(7 + 7 min)		
04.58 - 05.00 PM	Take Home Message		
	(2 min)		

05.00 PM - 06.00 PM		MY WORST NIGHTMARE : I WISH IT HAD NOT HAPPENED TO ME : PART 2	
Chairpersons	Mamas Mamas, C G Bahuleyan, Rishi Sethi		
Discussants	Bharat Shivdasani, S K Vijay, S M Ashraf, Sanjeev Sharma, G L Sharma, Ashish Trivedi, Mahesh Kushwaha		
05.00 - 05.02 PM	Introduction		
	(2 min)		
05.02 - 05.16 PM	Fragmented LMCA Stent Post LMCA Bifurcation PCI		Karthik Natarajan
	(7 + 7 min)		
05.16 - 05.30 PM	Leak Lost Way While Breaking Rock My Worst Nightmare		Pranay Jain
	(7 + 7 min)		
05.30 - 05.44 PM	Should Have Been Easy but Yet Turned into Nightmare Graft Angioplasty		Punish Sadana
	(7 + 7 min)		
05.44 - 05.58 PM	Double Blow		Rajeev Bhardwaj
	(7 + 7 min)		
05.58 - 06.00 PM	Take Home Message		
	(2 min)		



MASTER OPERATOR AWARD SESSIONS

06.00 PM - 07.00 PM COMPLEX HIGH RISK PATIENTS : MOST DIFFICULT MILIEU MANAGED BEST : PART 1		
Chairpersons	Emmanouil S Brilakis, Arun Chopra, Ajit Mehta	
Discussants	Sunip Banerjee, Jaspal Arneja, K Jaishankar, Nikhil Parchure, Pradip Kumar Karmakar, Rajeev Shrestha, Abhinav Chhabra	
06.00 - 06.02 PM	Introduction	
	(2 min)	
06.02 - 06.16 PM	DK Crush with Rotational Atherectomy + Impella Support	Suresh Yerra
	(7 + 7 min)	
06.16 - 06.30 PM	LAD - Diagonal Bifurcation (Mini Crush) Stenting followed by Left Main Stenting	Omer Mustafa Hasan
	(7 + 7 min)	
06.30 - 06.44 PM	Nightmares in CATHLAB	Hitendra Bhagwatkar
	(7 + 7 min)	
06.44 - 06.58 PM	Dual CTO Stenting Biradial Approach Antegrade Wire Escalation	L Kiran Kumar Reddy
	(7 + 7 min)	
06.58 - 07.00 PM	Take Home Message	
	(2 min)	

07.00 PM - 08.00 PM CTO PCI : HUH ! FINALLY MADE THE IMPOSSIBLE POSSIBLE : PART 3		
Chairpersons	Girish B Navasundi, Keshav R, Mridul Sharma, Ankesh Khare	
Discussants	Keyur Parikh, Dhiman Kahali, Kamal Sharma, Atul Kasliwal, Mamunur Rashid Sizar, Prashant Jagtap, Hema M Rath	
07.00 - 07.02 PM	Introduction	
	(2 min)	
07.02 - 07.16 PM	Roadblock to Unravel the other Road	Sanjeev Kathuria
	(7 + 7 min)	
07.16 - 07.30 PM	Retrograde CTO LAD	Parin Sangoi
	(7 + 7 min)	
07.30 - 07.44 PM	Rota Plasty	Satish Suryavanshi
	(7 + 7 min)	
07.44 - 07.58 PM	Where There's a Will There's a Way	Vinit Kumar
	(7 + 7 min)	
07.58 - 08.00 PM	Take Home Message	
	(2 min)	

08.00 PM Onwards
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WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

08.30 AM - 10.00 AM ECMO IN CARDIOLOGY : FROM BASICS TO ADVANCED APPLICATION		
Chairpersons	Babu Ezhumalai, Mahpackar Mashhadi, Sujatha V, Amit Madan	
Discussants	Amit Chaturvedi, Ashish Agarwal, Himanshu Gupta (LKO), Vineet Malik, Kartik Bhosale, Manjinder Sandhu, Sandip Deore	
08.30 - 08.45 AM	ECMO : Basics & Components	Getinge Team
(10 + 5 min)		
08.45 - 09.05 AM	Hand on : ECMO Components & Initiation	Getinge Team
(20 min)		
09.05 - 09.25 AM	Indications and Management of ECMO (VA)	Rajaram Anantharaman
(15 + 5 min)		
09.25 - 09.45 AM	Simulation : Troubleshooting on ECMO	Getinge Team
(15 + 5 min)		
09.45 - 10.00 AM	Q & A	
(15 min)		

11.30 AM - 01.00 PM SHOCK WAVE LITHOTRIpsy FOR HEAVILY CALCIFIED LESIONS		
Chairpersons	H K Bali, G L Sharma, Kamal Sharma	
Discussants	Dilip Kumar, Atul Abhyankar, J S Dugal, Keyur Parikh, Farhana Ahmed, Santosh Shrestha, J Cecily Mary Majella	
11.30 - 11.50 AM	Role of Imaging during IVL for Severely Calcified Lesion	Jack Tan
(15 + 5 min)		
11.50 - 12.10 PM	IVL for Severely Calcified Left Main Bifurcation : Best Practices	Jonathan Hill
(15 + 5 min)		
12.10 - 12.30 PM	Approaches to Nodular Calcium	G Sengottuvelu
(15 + 5 min)		
12.30 - 12.45 PM	Case 1 - Can IVL be used in all comers - Our Clinical data and Case Based Presentation	Rohit Mody
(10 + 5 min)		
12.45 - 01.00 PM	Case 2	Puneet Verma
(10 + 5 min)		

01.00 PM - 02.30 PM LARGE BORE VASCULAR ACCESS & CLOSURE INCLUDING ALTERNATE ACCESS		
Chairpersons	Binoy John, Girish B Navasundi, Naresh K Goel	
Discussants	John Jose, Mridul Sharma, N K Mahesh, Smit Shrivastava, Subhash Chandra, Satish Roplekar	
01.00 - 01.20 PM	Large Bore Access : Techniques and Best Practices	Darshan Doshi
(15 + 5 min)		
01.20 - 01.40 PM	Closing Large Bore Vascular Access : Tool K44444444it and Technique	Vijay Kumar Sinha
(15 + 5 min)		
01.40 - 02.00 PM	Percutaneous Alternate Access and Closure - Axillary and Transcaval Step by Step	Rajiv Tayal
(15 + 5 min)		
02.00 - 02.20 PM	Large Bore Access Complications, Management and Great Saves	Amir Kaki
(15 + 5 min)		
02.20 - 02.30 PM	Discussion	
(10 min)		



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

03.30 PM - 04.30 PM PCI FOR DIFFUSE DISEASE & LONG LESIONS		
Chairpersons	Nisar Tramboo, Saurabh Mehrotra, Sushil Sharma	
Discussants	Asit Khanna, G Keshavamurthy, Vikas Kataria, R K Jaswal, Rohit Mody, M G Azam, Saurabh Goel	
03.30 - 03.45 PM (10 + 5 min)	Long Diffuse Coronary Lesions - Prevalence & Challenges	Atul Mathur
03.45 - 04.00 PM (10 + 5 min)	How to select the Appropriate Treatment for Long and Diffused Coronary Artery Lesion	Viveka Kumar
04.00 - 04.15 PM (10 + 5 min)	Simplifying the Treatment of Long Diffused Coronary Disease using Single Stent	Praveer Agarwal
04.15 - 04.30 PM (10 + 5 min)	Case Presentation 1	Sathwik Raj

06.00 PM - 07.30 PM TREATING BIFURCATION LESIONS : TIPS & TRICKS		
Chairpersons	Refai Showkatali, Ravi Vishnu Prasad, Sathish Kumar	
Discussants	Ashish Kr Jha, Bhupesh Shah, C B Meena, C T Patil, Indrani Shyam, Debapriyo Mondol, Sridhara G	
06.00 - 06.20 PM (15 + 5 min)	Nailing the Bifurcation Stenting : Tips and Tricks	Subhash Chandra
06.20 - 06.40 PM (15 + 5 min)	Techniques and Advancements for difficult Side Branch Access in Bifurcation Lesions	Rajneesh Kapoor
06.40 - 07.00 PM (15 + 5 min)	Dedicated Side Branch Stent : When, Where and How to Use?	N K Mahesh
07.00 - 07.15 PM (10 + 5 min)	Case 1	S Selvamani
07.15 - 07.30 PM (10 + 5 min)	Case 2	Dilip Kumar

08.00 PM Onwards
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WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

08.30 AM - 10.00 AM			ULTRA LOW CONTRAST PCI : HOW TO DO IT
Chairpersons	B C Kalmath, C N Manjunath, Yusuf Jamal		
Discussants	Basant Kumar, Indranil Dutta, Jagadeesh H V, Mahendra Prasad Samal, Nishant Tripathy, Khursheed Alam		
08.30 - 08.45 AM	Zero Contrast Optical Coherence Tomography: Indian Perspective		Ankush Gupta
(10 + 5 min)			
08.45 - 09.05 AM	How to Perform ULTRA Low Contrast PCI		Michael Lee
(15 + 5 min)			
09.05 - 09.25 AM	Non Contrast OCT guided PCI - Myth or Reality		Ziad Ali
(10 + 5 min)			
09.25 - 09.45 AM	ULTRA Low Contrast PCI Case		Sanjog Kalra
(15 + 5 min)			
09.45 - 10.00 AM	ULTRA Low Contrast PCI Case		Amitabh Yaduvanshi
(10 + 5 min)			
10.00 AM - 11.30 AM			OCT FOR OPTIMIZING OUTCOMES IN CHIP PCI
Chairpersons	Ziad Ali, S Ajit Mulasari, N Prathap Kumar		
Discussants	Deepak Davidson, Naveen Bhamri, P K Sahoo, R K Jaswal, Ajay Joshi, Dharmesh Solanki		
10.00 - 10.15 AM	OCT Imaging - How to Acquire Best Images		Haresh Mehta
(10 + 5 min)			
10.15 - 10.35 AM	OCT Image Interpretation Made Easy		G Sengottuvelu
(15 + 5 min)			
10.35 - 10.55 AM	OCT Algorithm for Lesion Severity, Procedural Steps and Optimization		Ziad Ali
(15 + 5 min)			
10.55 - 11.10 AM	How OCT helped me in Left Main Bifurcation Lesion ?		S Ajit Mulasari
(10 + 5 min)			
11.10 - 11.25 AM	How OCT helped me in this Heavily Calcified Lesion ?		Ajay Swamy
(10 + 5 min)			
11.25 - 11.30 AM	Discussion		
(5 min)			



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

11.30 AM - 01.00 PM DRUG COATED BALLOONS : INDICATION & BEST PRACTICES

Chairpersons	Praveen Chandra, Rajneesh Kapoor, S K Vijay	
Discussants	Ajay Kirtane, Sameer Gupta, Raghav Sharma, Richa Sharma, Tanuj Bhatia, Gaurav Mohan	
11.30 - 11.32 AM	Introduction and Session Objectives	Chairperson
(2 min)		
11.32 - 11.42 AM	Sirolimus Coated Balloon : How good is it Complex Setting? Case Presentations	Sameer Dani
(10 min)		
11.42 - 11.45 AM	Discussion	
(3 min)		
11.45 - 11.52 AM	Complex Case Presentations 1	Rajneesh Kapoor
(7 min)		
11.52 - 11.55 AM	Discussion	
(3 min)		
11.55 - 12.02 PM	Complex Case Presentations 2	K P Suresh Kumar
(7 min)		
12.02 - 12.05 PM	Discussion	
(3 min)		
12.05 - 12.15 PM	Real-World Experience Cases with Sirolimus Coated Balloon with Intermediate Term Follow Up	Sandeep Basavarajaiah
(10 min)		
12.15 - 12.18 PM	Discussion	
(3 min)		
12.18 - 12.28 PM	Complex Case Presentations 3	Praveen Chandra
(10 min)		
12.28 - 12.31 PM	Discussion	
(3 min)		
12.31 - 12.41 PM	DCB in CAD : Understanding the Existing and New Indications	Antonio Colombo
(10 min)		
12.41 - 01.00 PM	Panel Discussion, Audience Interaction and Conclusion	
(19 min)		

01.00 PM - 02.30 PM IVUS GUIDANCE FOR TREATING CTO & COMPLEX ANATOMY

Chairpersons	Jay M Shah, Sanjay Chugh, Subham Singhal	
Discussants	Sarita Rao, K Jaishankar, Pankaj Manoria, Rajeev Bagarhatta, Mir Jamal Uddin, Shahab Uddin Talukder	
01.00 - 01.20 PM	IVUS Image Interpretation	P K Sahoo
(15 + 5 min)		
01.20 - 01.40 PM	IVUS Guidance and Algorithm for Severely Calcified Lesion	Kirti Punamiya
(15 + 5 min)		
01.40 - 02.00 PM	How to use IVUS in Left Main PCI	Sidney Lo
(15 + 5 min)		
02.00 - 02.20 PM	IVUS Guidance for Achieving S444uccess in CTO PCI	Robert F Railey
(15 + 5 min)		
02.20 - 02.30 PM	Discussion	
(10 min)		



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

03.30 PM - 04.30 PM		CONQUERING COMPLEXITIES WITH PLAQUE MODIFICATION DEVICE
Chairpersons	Shirish (M S) Hiremath, Raja Sekhar Verma, Keyur Parikh	
Discussants	Pravesh Vishwakarma, Naveen Jamwal, Ashwani Kumar Sharma, Sanjeev K Sharma, Binay Kumar, Santosh Sinha	
03.30 - 03.45 PM	Calcium Beget Calcium : How to Manage Optimally ?	Dilip Kumar
(10 + 5 min)		
03.45 - 04.00 PM	Novel Approach to Treat ISR : Case Based Study	B C Kalmath
(10 + 5 min)		
04.00 - 04.15 PM	Between Rock & Hard Place : Managing Successfully with UHP	Manoj Chopda
(10 + 5 min)		
04.15 - 04.30 PM	Smaller Getting Better : Managing Uncrossable Lesions	Atul Abhyankar
(10 + 5 min)		

06.00 PM - 07.30 PM		LEADLESS PACEMAKER : INDICATIONS & IMPLANTATION TECHNIQUES
Chairpersons	P K Hazra, Praveen Chandra, Ramesh Patel	
Discussants	H K Bali, Sarita Rao, Preeti Sharma, Kuldeep Arora, Abhishekha Tripathi, Tarun Madan, Saroj Mondal	
06.00 - 06.15 PM	MICRA Technology Overview and Indications	T K Govind
(15 min)		
06.15 - 06.30 PM	MICRA Implant : Case in Box	Rajaram Anantharaman
(15 min)		
06.30 - 06.45 PM	MICRA Implant : My Experience and Best Practices	Vanita Arora
(15 min)		
06.45 - 07.00 PM	Discussion & Audience Interaction	
(15 min)		
07.00 - 07.15 PM	MICRA : Device Follow up and Troubleshooting	Viveka Kumar
(15 min)		
07.15 - 07.30 PM	Discussion & Audience Interaction	
(15 min)		

08.00 PM Onwards

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09.00 AM - 10.00 AM		MANAGEMENT OF CORONARY COMPLICATIONS : AN ALGORITHMIC APPROACH
Moderator	Arasi Maran	
Chairpersons	Arun Kalyanasundaram, Binita Shah, Prashant Jagtap	
Discussants	Sarita Gulati, Shibba Takkar Chhabra, Binoy John, Girish B Navasundi, R G Bhagwat, P K Sahoo	
09.00 - 09.02 AM	Introduction	Arun Kalyanasundaram
(2 min)		
09.02 - 09.13 AM	Understanding Perforation Tool Kit	Arasi Maran
(8 + 3 min)		
09.13 - 09.24 AM	My Worst Coronary Perforation : What did I Learn	Ajay Kirtane
(8 + 3 min)		
09.24 - 09.35 AM	The Hugest Thrombus Burden I Faced	Megha Prasad
(8 + 3 min)		
09.35 - 09.46 AM	My Worst CTO Complication : How did I Tackle	Robert Railey
(8 + 3 min)		
09.46 - 09.57 AM	My Stent Stripped off in Coronary Artery : What Next	S Ajit Mulasari
(8 + 3 min)		
09.57 - 10.00 AM	Take Home Message	Arasi Maran
(3 min)		

10.00 AM - 11.30 PM		LIVE CASE 9 / LIVE CASE 10
Moderator	Rajiv Tayal	
Chairpersons	Sanjog Kalra, P K Hazra, Brian Pinto	
Discussants	Jabir Abdullakutty, Ajit Desai, Arun Chopra, C G Bahuleyan, J S Dugal, Yusuf Jamal	
10.00 - 11.30 AM	Live Case 9 : Fortis Escorts Heart Institute, New Delhi, India	Ashok Seth
	Live Case 10 : Breach Candy Hospital, Mumbai, India	Kirti Punamiya

11.30 AM - 12.30 PM		COMPLICATION MANAGEMENT : BAILING OUT THE WORST : PART 2
Moderator	Vijay Trehan	
Chairpersons	Sarita Rao, John Jose E, Rishi Sethi	
Discussants	K Jaishankar, Kaushal Chhatrapati, N K Mahesh, Nikhil Parchure, Nitish Naik, Pankaj Jariwala	
11.30 - 11.32 AM	Introduction	
(2 min)		
11.32 - 11.43 AM	Case 1	Sanjog Kalra
(8 + 3 min)		
11.43 - 11.54 AM	Case 2	Ziad Ali
(8 + 3 min)		
11.54 - 12.05 PM	Case 3	Vijay Trehan
(8 + 3 min)		
12.05 - 12.16 PM	Case 4	D S Gambhir
(8 + 3 min)		
12.16 - 12.27 PM	Case 5	Anil Kumar R
(8 + 3 min)		
12.27 - 12.30 PM	Take Home Message	
(3 min)		



12.30 PM - 01.30 PM CHIP GRAND MASTER ROUNDS

Moderator	Arun Kalyanasundaram	
Chairpersons	Jack Tan, Ravinder Singh Rao, Ranjeet Nath	
Discussants	Vikas Kataria, Tarun Dave, Ravi Kalra, Saurabh Chopra, Samanjoy Mukherjee, Shalabh Agarwal	
12.30 - 12.40 PM (10 min)	Case 1	Jonathan Hill
12.40 - 12.50 PM (10 min)	Case 2	Ajay Kirtane
12.50 - 01.00 PM (10 min)	Case 3	Jack Tan
01.00 - 01.10 PM (10 min)	Case 4	Rajiv Tayal
01.10 - 01.20 PM (10 min)	Case 5	Arasi Maran
01.20 - 01.30 PM (10 min)	Case 6	Ramesh Daggubatti

01.30 PM - 02.00 PM CHIP MASTER OPERATOR AWARD AND CLOSING CEREMONY

Moderator	Ashok Seth	
Chairpersons	Ashwin B Mehta, M Jyostna, Vijay Trehan, Vishal Rastogi, Vijay Kumar Sinha, Arasi Maran, Sanjog Kalra, Rajiv Tayal	
01.30 - 01.38 PM (8 min)	Case 1	TBA
01.38 - 01.46 PM (8 min)	Case 2	TBA
01.46 - 01.54 PM (8 min)	Case 3	TBA
01.54 - 02.00 PM (8 min)	Award & Closing Ceremony	TBA



MASTER OPERATOR AWARD SESSIONS

09.00 AM - 10.00 AM HEAVILY CALCIFIED LESIONS : WHO IS THE BEST "ROCK" STAR : PART 3

Chairpersons	Ajit Desai, Sharad Chandra, Girish M P, Arvind Sethi	
Discussants	Dilip Kumar, Kuntal Bhattacharya, Smit Shrivastava, Mridul Sharma, Sabina Hashem, Brijesh Shrivastava, B B Channa	
09.00 - 09.02 AM	Introduction	
	(2 min)	
09.02 - 09.16 AM	OCT Guided Complete Revascularization for No Option CAD through Chip PCI	Manoj S
	(7 + 7 min)	
09.16 - 09.30 AM	On The Rocks Say Cheers with IVL IVUS	Pankaj Manoria
	(7 + 7 min)	
09.30 - 09.44 AM	Between Scylla and Charybdis	Praveen G L
	(7 + 7 min)	
09.44 - 09.58 AM	Rota Tripsy To LCX OM Vitamin C is all You Need	Sanjat Chiwane
	(7 + 7 min)	
09.58 - 10.00 AM	Take Home Message	
	(2 min)	

10.00 AM - 11.00 AM PCI IN CARDIOGENIC SHOCK : PART 3

Chairpersons	Arasi Maran, Deepak Davidson, Ajay Raj	
Discussants	Parneesh Arora, Nitin Naik, Manoj Kumar, N K Mahesh, P Sreekala, Omer Mustafa Hasan, Shunmuga Sundaram	
10.00 - 10.02 AM	Introduction	
	(2 min)	
10.02 - 10.16 AM	Calcified CTO Protected PCI with Impella	Rajesh T
	(7 + 7 min)	
10.16 - 10.30 AM	LM Bifurcation Stenting with IABP Support	Rakesh Tumula
	(7 + 7 min)	
10.30 - 10.44 AM	Impella Cp Supported Percutaneous Coronary Intervention for Heavily Calcified Critical Left Main Bifurcation with LV Dysfunction and Multiple Comorbidities	Sanjeev K Sharma
	(7 + 7 min)	
10.44 - 10.58 AM	Multivessel PCI With Impella Support in Clinically	Viveka Kumar
	(7 + 7 min)	
10.58 - 11.00 AM	Take Home Message	
	(2 min)	

11.00 AM - 12.00 PM COMPLEX HIGH RISK PATIENTS : MOST DIFFICULT MILIEU MANAGED BEST : PART 2

Chairpersons	Darshan Doshi, Mohit Gupta, Sandeep Bansal	
Discussants	K M K Reddy, Sushil Malani, Aftab Khan, Subhash Chandra, Tom Devasia, Nagendra Singh Chouhan, Rupesh George	
11.00 - 11.02 AM	Introduction	
	(2 min)	
11.02 - 11.16 AM	DK Crush in Unprotected LM Bifurcation Lesion	M V Reddy
	(7 + 7 min)	
11.16 - 11.30 AM	A Ticking Time Bomb	Pavan Roy
	(7 + 7 min)	
11.30 - 11.44 AM	Arrhythmia for Patient and Clinician Post CABG PCI in Sick Patient	Prayaag Kini
	(7 + 7 min)	
11.44 - 11.58 AM	OCT Guided Complex Calcified LM Bifurcation Stenting DK Crush Rota IVL	Rajendrakumar Premchand
	(7 + 7 min)	
11.58 - 12.00 PM	Take Home Message	
	(2 min)	



MASTER OPERATOR AWARD SESSIONS

12.00 PM - 01.00 PM COMPLICATIONS AND BAILOUT : ALL IS WELL THAT ENDS WELL ! : PART 2

Chairpersons Sidney Lo, Kamal Sharma, A Sreenivas Kumar

Discussants Saket Bhardwaj, C N Makhale, Devang Desai, G L Sharma, Jay M Shah, Apoorv Mittal, Arvind Das

12.00 - 12.02 PM Introduction

(2 min)

12.02 - 12.16 PM Difficult Fenestration Post Surgery

(7 + 7 min)

Nagendra Singh Chouhan

12.16 - 12.30 PM How I Turned My Nightmare into Learning

(7 + 7 min)

Naveen Bhamri

12.30 - 12.44 PM PTCA of ISR of RCA Ostium

(7 + 7 min)

Rajeev Bhardwaj

12.44 - 12.58 PM Where We Went Wrong

(7 + 7 min)

Raman Chawla

12.58 - 01.00 PM Take Home Message

(2 min)



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING

08.30 AM - 10.00 AM		IMPELLA SUPPORT FOR PCI AND CARDIOGENIC SHOCK
Chairpersons	Pankaj Jariwala, Babu Ezhumalai, Saibal Mukhopadhyay	
Discussants	Jeet Ram Kashyap, Anuj Kapadia, John Jose E, K Jaishankar, Raja Sekhar Verma, Syed Maqbool	
08.30 - 08.50 AM (15 + 5 min)	Impella Implantation Technique : Best Practices	Sarita Rao
08.50 - 09.10 AM (15 + 5 min)	Single Access Technique : How, Which Patient and Troubleshooting	Robert F Riley
09.10 - 09.30 AM (15 + 5 min)	Protected PCI : When and How to Remove Impella	Darshan Doshi
09.30 - 09.50 AM (15 + 5 min)	Impella for Cardiogenic Shock : When to Implant and When to Explant	Rajiv Tayal
09.50 - 10.00 AM (10 min)	Discussion	

11.30 AM - 01.00 PM		MASTERING ROTABLATION FOR CALCIFIED LESIONS
Chairpersons	Girish B Navasundi, N N Khanna, Neeraj Bhalla	
Discussants	Nikhil Kumar, Gaurav Mohan, Sanjay Chugh, Nikhil Mahajan, Brajesh Kunwar, Rashi Khare	
11.30 - 11.50 AM (15 + 5 min)	Algorithmic Approach to Calcium Management	Praveer Agarwal
11.50 - 12.10 PM (15 + 5 min)	Rotablator Technique : Basic to Advanced	Rustom Dautov
12.10 - 12.30 PM (15 + 5 min)	ROTA-CUT for Heavily Calcified Lesions	Sanjeeb Roy
12.30 - 12.45 PM (10 + 5 min)	Case : Rotational Atherectomy for Tortuous/ Angulated Anatomies	Ashwin B Mehta
12.45 - 01.00 PM (10 + 5 min)	Case : Rotational Atherectomy for Nodular & Eccentric Calcification	Preeti Sharma



WORKSHOPS : PERSONALISED AND INTERACTIVE LEARNING**11.30 AM - 01.00 PM TREATING BIFURCATION LESIONS : TIPS & TRICKS**

Chairpersons	Atul Mathur, Manotosh Panja, Sudeep Kumar, Amit Madan	
Discussants	Arun Mohanty, Amrit Bogati, Tanuj Bhatia, Kamlesh Thakkar, Suseenth Kanna, Shunmuga Sundaram, Ravi Tejarao	
11.30 - 11.45 AM (15 min)	TAP : Best Practices	T S Kler
11.45 - 12.00 PM (15 min)	Concerns and Troubleshooting with Smart Screen - TAP	Arasi Maran
12.00 - 12.15 PM (15 min)	Culotte : Best Practices	Ramesh Daggubati
12.15 - 12.30 PM (15 min)	Concerns and Troubleshooting with Smart Screen - Culotte	Sridhar Kasturi
12.30 - 12.45 PM (15 min)	DK Crush : Best Practices	Dhiman Kahali
12.45 - 01.00 PM (15 min)	Concerns and Troubleshooting with Smart Screen - DK Crush	D S Gambhir



EDUCATIONAL PARTNERS



CONFERENCE VENUE

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See you all again **NEXT YEAR...**



02nd (Fri) - 04th (Sun),

February, 2024
