



CHIP

COMPLEX HIGH RISK
INDICATED PROCEDURES

SUMMIT 2026

ENHANCING OUTCOMES IN COMPLEX PCI



SYNCYTIUM
Heart Care & Research Foundation

CHIP SUMMIT 2026 KOCHI

Mastering the Impossible

Complex Higher-Risk & Indicated Coronary Intervention Summit



31st July – 2nd August 2026



Hotel Crowne Plaza, Kochi



**WHERE INNOVATION,
STRATEGY &
SKILL CONVERGE
IN ADVANCED CORONARY INTERVENTION**



Dr. Anil Kumar R
Organising Chairman



Dr. Deepak Davidson
Course Director



Dr. Sandeep R
Organising Secretary



Dr. Raja Sekhar Varma
Course Director



Dr. Jimmy George
Course Coordinator



Dr. Anil Balachandran
Course Coordinator

31st July 2026

PRE-CONFERENCE MASTERCLASS

09:00 AM – 09:00 PM : FROM IMAGING TO DEVICES - LEARN THE ART OF CHIP INTERVENTION

09:00 AM – 02:00 PM : IVUS IMMERSION WORKSHOP - Limited Seats - Sponsored by Boston Scientific

See Beyond the Angiogram - "If you can image it, you can treat it."

Highlights

- ◆ Mastering IVUS Interpretation
- ◆ Precision Left Main & Bifurcation Imaging
- ◆ Calcium Mapping & Plaque Characterization
- ◆ IVUS-Guided Stent Optimization
- ◆ Real-World Interactive Learning Sessions

02:00 PM – 03:00 PM : NETWORKING LUNCH

03:00 PM – 09:00 PM : DEVICE MASTERY ARENA

Six Hours. Six Technologies. Unlimited Learning

03:00 PM – 04:00 PM : ROTABLATION MASTERCLASS

Cracking the Toughest Calcium

Best Practices in Rotablation

- ◆ 15 min Expert Talk
- ◆ 15 min Interactive Discussion

When Things Go Wrong

Rotablation Troubleshooting in Real Life

- ◆ 15 min Expert Talk
- ◆ 15 min Panel Discussion

04:00 PM – 05:00 PM : ORBITAL ATHERECTOMY MASTERCLASS

Sanding Calcium with Precision

Optimizing Orbital Atherectomy Outcomes

- ◆ 15 min Talk
- ◆ 15 min Discussion

Managing Challenging Orbital Cases

- ◆ 15 min Troubleshooting Session
- ◆ 15 min Interactive Discussion

05:00 PM – 06:00 PM : DRUG-COATED BALLOON SUMMIT

Leave Nothing Behind

Which Lesions Truly Benefit from DCB?

- ◆ 15 min Expert Lecture
- ◆ 15 min Discussion

Lesion Preparation Before DCB

Imaging, Plaque Modification & Precision Therapy

- ◆ 15 min Talk
- ◆ 15 min Discussion

06:00 PM – 07:00 PM : VASCULAR ACCESS & CLOSURE LAB

Ending Every Procedure Safely

PROGLIDE Simplified

MANTA for Large Bore Access

OBTURA & ANGIO-SEAL Pearls

Each Session:

- ◆ 10 min Talk
- ◆ 10 min Discussion

07:00 PM – 08:00 PM : CTO & SUPPORT DEVICE TOOLBOX

Microcatheters that Change the Game

Turnpike Mastery

Super Cross Angled-Tip Strategies

Dual - & Triple-Lumen Catheters in Complex PCI

Each Session:

- ◆ 10 min Talk
- ◆ 10 min Discussion

08:00 PM – 09:00 PM : MECHANICAL CIRCULATORY SUPPORT MASTERCLASS

Supporting the Failing Heart During CHIP PCI

Impella in High-Risk PCI

- ◆ 15 min Talk
- ◆ 15 min Discussion

ECMO in Cardiogenic Shock & CHIP

- ◆ 15 min Talk
- ◆ 15 min Discussion

DAY 1

1st August 2026

DAY 1 - MAIN CHIP CONFERENCE

09:00 AM – 07:00 PM : THE SCIENCE, STRATEGY & SKILL OF ADVANCED CORONARY INTERVENTION

09:00 AM – 10:00 AM : LEFT MAIN SUMMIT

When the Main Matters Most - "Left Main PCI : Avoiding Disaster & Winning the Procedure"

LIVE CASE STRATEGY FORUM

- ◆ Challenging Left Main Case
- ◆ What Would the Experts Do?
- ◆ How I Solved the Case
- ◆ Interactive Audience Battle

FEATURED MASTER TALK

10:00 AM – 11:00 AM : CARIOGENIC SHOCK ARENA

Saving Lives in the Sickest STEMI Patients

CASE-IN-THE-BOX

Decision-Making Under Pressure

SILENT DEBATES

You Decide the Strategy

- ◆ Audience Polling
- ◆ Real-Time Expert Challenges

11:00 AM – 12:00 PM : POST-CABG INTERVENTION SUMMIT

Navigating the Most Challenging Coronary Anatomy

LIMA Intervention

Tips, Tricks & Survival Strategies

Vein Graft PCI

How to Avoid Distal Embolization & Disaster

12:00 PM – 01:00 PM : COMPLEX BIFURCATION MASTERCLASS

One Lesion. Multiple Strategies - "Provisional vs Two-Stent vs Hybrid - Choosing the Perfect Strategy"

Interactive Case Session

- ◆ The Challenging Bifurcation
- ◆ Strategy Planning
- ◆ How I Did It
- ◆ Panel Crossfire

FEATURED MASTER TALK

01:00 PM – 02:00 PM : LIVE CASE TRANSMISSION - 1

Advanced CHIP PCI Performed Live

Real-Time Interaction with Operators

Step-by-Step Strategy Discussion

02:00 PM – 03:00 PM : CTO MASTERCLASS

Crossing the Uncrossable - "Antegrade CTO Wiring: From Failure to Success"

CTO Case-in-the-Box

FEATURED TALK

03:00 PM – 04:00 PM : LIVE CASE TRANSMISSION - 2

Master Operators. Real Challenges. Real-Time Decisions

04:00 PM – 05:00 PM : CALCIUM SUMMIT

The Art of Calcium Modification - "Rotablation, Orbital, IVL or Laser — Which Calcium Strategy Wins?"

Challenging Calcified Case Discussion

FEATURED TALK

05:00 PM – 06:00 PM : TAVI + CAD + HIGH-RISK PCI SUMMIT

TAVI and Coronary Artery Disease (30 Minutes)

Ostial LM/RCA Disease in Severe AS- Case based discussion (15 Min)

Left Main Bifurcation Disease in Severe AS-Case based discussion (15 Min)

06:00 PM – 06:30 PM : High Risk PCI (30 minutes)

◆ High-Risk PCI in Tortuous Vessels – 15 minutes

◆ Discussion – 15 minutes

06.30 PM – 07:00 PM : SPECIAL FEATURED TALK

"Safe CHIP Angioplasty: How I Prevent Complications"

Speaker: AJIT MULLASSERI

07:00 PM onwards : LEGENDS OF INTERVENTIONAL CARDIOLOGY

Honouring Ceremony

Felicitation of Ashok Seth Celebrating Excellence & Lifetime Contributions to Interventional Cardiology

DAY 2

2nd August 2026

COMPLICATIONS & TROUBLESHOOTING SUMMIT

09:00 AM – 02:00 PM : When Everything Goes Wrong — How Experts Recover the Case

COMPLICATION MASTERCLASS SERIES

09:00 AM – 09:30 AM : CORONARY PERFORATION

From Catastrophe to Control

09:30 AM – 10:00 AM : CORONARY DISSECTION

Recognize Early. Rescue Fast

10:00 AM – 10:30 AM : HYPOTENSION DURING PCI

Staying Calm During Hemodynamic Collapse

10:30 AM – 11:00 AM : STENT COMPLICATIONS

Underexpansion, Loss, Fracture & Thrombosis

11:00 AM – 11:30 AM : POST-TAVI CORONARY OCCLUSION

The Nightmare Complication

11:30 AM – 12:00 PM : STUCK WIRES DURING PCI

How to Prevent, Retrieve & Survive

12:00 PM – 12:30 PM : BURR ENTRAPMENT DURING ROTABLATION

The Most Feared Rotablation Complication

12:30 PM – 01:00 PM : NON-DEFLATING BALLOON

A Stepwise Escape Strategy

01:00 PM – 02:00 PM : CHIP AVENGERS - BEST CASE COMPETITION

Battle of the Best Cases

Finalist Presentations

Jury Interaction

Audience Voting

AWARDS & RECOGNITION

◆ Best CHIP Case

◆ Second Prize

◆ Third Prize

WHY ATTEND CHIP CONCLAVE 2026 ?

- ◆ **Real-World Complicated Cases**
- ◆ **Learning from the Masters**
- ◆ **Live Cases & Hands-On Learning**
- ◆ **Advanced Calcium & CTO Strategies**
- ◆ **Exciting delegate gifts**
- ◆ **Imaging-Guided PCI Excellence**
- ◆ **TAVI + CHIP Integration**
- ◆ **Complication Management by Experts**
- ◆ **Special awards await the Best Case Presenters**
- ◆ **Interactive Polling & Silent Debates**
- ◆ **Learn Directly from National Experts**
- ◆ **Practical Tips You Can Use Immediately in Cath Lab**