

Structural India MASTERCLASS

(Aortic, Mitral & Tricuspid Valve)

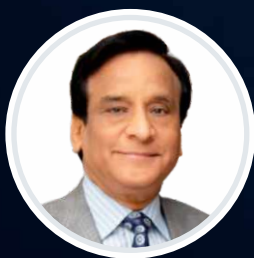
2nd Edition

Beyond Theory
True Skill learning
One to one interaction
Ask Freely Discuss Freely
Purely academic program with limited seats

 **7th & 8th Aug 2026**

 **Hotel Marriott Jaipur**

Course Scientific Team



DR. SAMIN K. SHARMA
CHIEF PATRON



DR. PRASHANT DWIVEDI
COURSE DIRECTOR



DR. PREM RATAN DEGAWAT
COURSE DIRECTOR

Do Not
Miss This
One Of A Kind
Learning
Opportunity

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For

ONLINE REGISTRATION

**LIMITED
SEATS**

First Come
First Serve
Basis



TAVI • MITRAL & TRICUSPID • TEER

WORKSHOP & MASTER CLASS AGENDA

9 AM - 2.30 PM TAVI WORKSHOP -

DAY -1



TIME	TOPIC
09:00 AM – 09:30 AM	Large bore access and closure device
09:30 AM – 10:30 AM	Step by step 3-mensio CT analysis : How to do it & Clinical implication of each parameter
10:30 AM – 11:00 AM	Valve sizing & choosing the right TAVR platform: matching device to the patient
11:00 AM – 11:05 AM	Tea Break
11:05 AM – 11:50 AM	Do your own planning for TAVR: Think like an operator
11:50 AM – 12:05 PM	Step by step Balloon expandable TAVR
12:05 PM – 12:20 PM	Step by step Self-expandable TAVR
12:20 PM – 12:35 PM	TAVR in Bicuspid aortic valve -practical tips and tricks
12:35PM – 12:50 PM	TAVR in valve in valve – practical tips and tricks
12:50 PM – 01:05 PM	How to anticipate and bailout coronary obstruction during TAVI
01:05 PM – 01:30 PM	Lunch
01:30 PM – 01:50 PM	Post TAVR coronary intervention
01:50 PM – 02: 20 PM	TAVR complication and Bailout
02:20 PM – 02:30 PM	Tea break

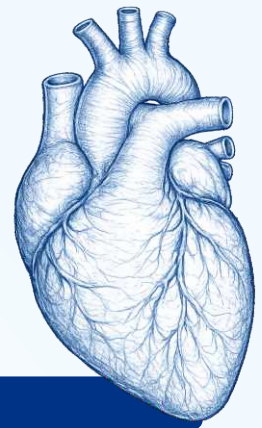
MITRAL AND TRICUSPID MASTER CLASS



02:30 PM – 03:00 PM	Understand Aortic, Mitral & Tricuspid valve anatomy from intervention perspective with human heart dissection
03:00 PM – 03:15 PM	Fluoroscopic heart valve anatomy from intervention perspective
03:15 PM – 03:40 PM	Step by Step Basics of Trans-esophageal ECHO (2D, 3D & MPR)
03:40 PM – 04:00 PM	Step by step procedural specific trans-septal puncture
04:00 PM – 04:30 PM	Step by step echo assessment for Mitral TEER
04:30 PM – 05:00 PM	Know your devices (MitraClip / MyClip/ TriClip, TricValve, Pivot)
05:00 PM – 05:10 PM	Tea Break
05:10 PM – 05:25 PM	Feasibility & Pre-procedural planning for mitral TEER
05:25 PM – 06:00 PM	Step by step Mitral TEER
06:00PM – 06:20 PM	Optimizing M-TEER in primary & Secondary MR
06:20 PM – 06:40 PM	M-TEER in challenging anatomy (small Mitral area, calcified leaflets, MAC, tethered leaflets, Cleft, Commissural MR)
06:40- 06:50 PM	Post M-TEER Assessment & Care
06:50 PM – 07:30 PM	3D immersive Step-by-Step M-TEER Experience
07:30 PM – 08:15 PM	Live case transmission

TAVI • MITRAL & TRICUSPID • TEER

WORKSHOP & MASTER CLASS AGENDA



DAY -2

TEER - MITRAL AND TRICUSPID

TIME	TOPIC
07:30 AM -08:15 AM	(Workshop Session 1 – 16 participants only)
	Comprehensive Basic TEE imaging and Intra-procedural TEE for mitral TEER workshop
08:15 AM – 09:00 AM	(Workshop Session 2 – 16 participants only)
	Comprehensive Basic TEE imaging and Intra-procedural TEE for mitral TEER workshop
09:00 AM – 09:20 AM	Echo assessment for TMVR (Pre, Intra & Post)
09:20 AM – 09:45 AM	CT-analysis & Neo LVOT assessment for TMVR
09:45 AM – 10:00 AM	Understand valve in valve app (for TAVR & TMVR)
10:00 AM – 10:45 AM	Step by step TMVR (ViV, ViR, MAC)
10:45 AM to 11:15 AM	Neo-LVOT management
11:15 AM – 12:00 PM	Challenges , complication and bailout during TMVR
12:00 PM – 12:15 PM	Tricuspid valve anatomy and nomenclature
12:15 PM – 12:35 PM	Echo assessment for tricuspid TEER step by step
12:35 PM – 01:15 PM	Step by step tricuspid TEER
01:15 PM – 01: 30 PM	Challenges Complication and bailout during tricuspid TEER
01:30 PM – 02:00 PM	Lunch
02:00 PM – 02:15 PM	PIVOT spacer device for tricuspid regurgitation step by step
02:15 PM – 02:30 PM	Heterotrophic tricuspid intervention (step by step tric valve)
02:30 – 02:50 PM	Step by step LAA device closure
02:50 PM – 03:00 PM	GDMT for HF -post structural intervention (TAVR / TMVR/ TEER)
03:00 PM -03:10 PM	Antiplatelets & Anticoagulant (Post structural intervention – TAVR/TMVR/ Mitral and Tricuspid TEER, LAAC)
03:10 PM – 03:20 PM	Closing remarks & certificate distribution



Comprehensive Structural Masterclass From Anatomy to Bailout

Understanding the Anatomy

- Human heart model dissection
- Aortic root and valve complex anatomy
- Decoding of Mitral and Tricuspid valve complex
- Practical correlation of anatomy with structural intervention

Deep Dive into CT Analysis (3mensio – Interactive Session for TAVR, TMVR and other Structural Intervention): What, When, Why & How to Look For

- Step-by-step CT acquisition essentials for TAVR and TMVR (ViV, ViR, ViMac)
- Hands-on 3mensio CT analysis
- Do-it-yourself CT interpretation with real case

Mastering ECHO for structural intervention

- Understanding of Basics to Advanced TEE and 3D TEE
- Understanding of MR for Mitral TEER & TMVR
- Understanding of TR for Tricuspid TEER
- What and how to look for pre procedural planning of Mitral and Tricuspid TEER
- What and how to look for pre procedural planning of TMVR
- What and how to look for intra procedural TMVR, Mitral and Tricuspid TEER

Know Your Device

- Detailed understanding of all currently available TAVR & TMVR device platforms
- Understanding the M-TEER Device Platform
- Understanding the Tricuspid -TEER / Tric valve / Pivot Device Platform
- Device-specific deployment nuances
- Matching the right device to the right patient

Comprehensive Structural Masterclass From Anatomy to Bailout

Understanding Planning for TAVR, TMVR, Mitral and Tricuspid TEER: Think Like an Operator

- Do your own case planning
- Anticipate procedural challenges before entering the cath lab
- Valve / Clip / other device sizing, access choice and deployment strategy

Mastering Large-Bore Access & Closure

- Understanding vascular access anatomy
- Selection and use of different closure devices
- Managing complex and hostile iliofemoral anatomy
- Troubleshooting access-site complications

Step by step from Basics to advanced

- Step by step Balloon expandable TAVR
- Step by step Self expanding TAVR
- Step by step TMVR (ViV, ViR, ViMac)
- Step by step Mitral TEER
- Step by step Tricuspid TEER
- Step by Step TEE guided Trans-septal Puncture
- Step by step other structural procedures
- Echo guided 3D immersive Step-by-Step M-TEER / T-TEER

Heart Team Collaboration & Live Demonstration

- Role of the Heart Team in complex structural cases
- Live case demonstration
- Decision-making in real-world complex scenarios

Tackling Complications & Bailout Strategies

- Anticipation and early recognition of complications during TAVR
- Troubleshooting and bailout during TMVR (ViV, ViR, ViMac)
- Troubleshooting & Bailout during Mitral and Tricuspid TEER
- Step-by-step bailout strategies: what, when and how to use your bailout kit effectively

CLICK HERE



For

ONLINE REGISTRATION



VENUE :

HOTEL MARRIOTT, JAIPUR



FOR ANY INFORMATION : (BHAWNA SINGH : + 91- 97171 75326)