



TIVA-TCI WORKSHOP, ISACON KARNATAKA – 2025

TENTATIVE PROGRAM

TIME	TOPIC	SPEAKER
Registration		
Session 1 (Basic Lectures)		
8:00 – 8:30	Introduction to TIVA/TCI	Dr Shivakumar
8:30 – 8:50	Pharmacokinetics and Pharmacodynamics Relevant to TIVA/TCI	Dr Prarthana
8:50 – 9:10	Recommendations for Safe Practice of TIVA	Dr Vivek
9:10 – 9:30	Role of Depth of Anaesthesia Monitoring in TIVA	Dr Rakesh
9:30 – 9:50	Demonstration of a case with TCI Pump (Pre-recorded Video)	Dr Shivakumar
9:50 – 10:10	Demonstration of a case with iTIVA app (Pre-recorded Video)	Dr Santosh
10:10 – 10:30		
Tea		
Session 2 (Hands-On Stations)		
10:45 – 13:00	Station 1 – Setting up a TCI Pump	Dr Shivakumar
	Station 2 – Propofol Models (Bristol, Marsh, Schnider, Eleveld)	Dr Prarthana
	Station 3 – Models for Drugs other than Propofol	Dr Vivek
	Station 4 – Depth of Anaesthesia Monitoring	Dr Rakesh
	Station 5 – Passive TIVA (iTIVA app)	Dr Santosh
Lunch		
Session 3 (TIVA in Specialities)		
13:00 – 13:30		
13:30 – 13:45	TIVA in an Obese Patient	Dr Rakesh
13:45 – 14:00	TIVA in a Pediatric Patient	Dr Vivek
14:00 – 14:15	TIVA in Obstetric Surgery	Dr Santosh
14:15 – 14:30	TCI for a Non-Operating Room Procedure	Dr Prarthana
14:30 – 14:45	Introduction to Remifentanyl	Dr Shivakumar
14:45 – 15:00	Economics of Practising TIVA	Dr Vivek
15:00 – 15:50	Free Session for Q & As Quiz	Dr Prarthana/ Dr Santosh
Conclusion		
15:50 – 16:00		

Faculty details:

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