

39TH ANNUAL CONFERENCE OF ISA KARNATAKA STATE BRANCH

ISACON Karnataka <mark>20</mark>25



Host: ISA Mangaluru City Branch

Organized by: Indian Society of Anesthesiologists Karnataka State Branch





Pre-Conference Workshop: 7th August 2025 CME & Conference: 8th - 10th August 2025



Father Muller Convention Centre, Mangaluru

مرج مرد در د بروس بسوم	TOPIC	SPEAKER	
	CME 8 th August Friday (8:30 am-5:00 pm)		
8:00 - 8:30 am			
CM	CME 8 th August Friday (9:00 am-5:00 pm) Main Hall		
	SESSION 1: BASIC SCIENCES (8:30AM - 10	:00AM)	
CHAIRPERSONS -		SPEAKER	
8:30-8:55AM	Fluid Wars: Navigating the Perioperative Fluid Maze		
8:55-9:20AM	Gas Laws Unplugged: From Boyle to the OR		
9:20- 9:45AM	Breathe Easy: The Mechanics of the Lungs		
9:45- 10:00 AM	TEA & SNACK		
10:00 – 10:30	CME INAUGURATION HALL - A		
	SESSION 2: CLINICAL (10:30 AM- 12:00 PM)		
CHAIRPERSONS -		SPEAKER	
10:30- 10:55 AM	Blood Thinners & Needles: The Anticoagulant Tightrope for Blocks		
10:55- 11:45 AM	Anesthesia Machines: From Basic Engines to Smart Stations		
11:45- 12:00 PM	DISCUSSION		
	SESSION 3: SUPERSPECIALTIES (12:00 PM - 1:	30 PM)	
CHAIRPERSONS -		SPEAKER	
12:00-12:30 PM			
12:30-1:00 PM	One Lung to Rule Them All: Mastering OLV		
1:00-1:30 PM	Geriatric Pharmacology: Not Your Grandma's Sedation!		
1:30- 2:00 PM	LUNCH		
SESSION 4: OBSTETRICS (2:00AM - 3:30 PM)			
CHAIRPERSONS-		SPEAKER	
2:00-2:25 PM	Airway Apocalypse: Pregnant and Problematic		
2:25-2:50 PM	Heartbeats & Births: Cardiac Parturients in Crisis		
2:50- 3:15 PM	PPH Panic: Stopping the Floodgates		

3:15- 3:30 PM	TEA & SNACK		
	SESSION 5: EMERGENT CARE (3:30 PM - 5:00 PM)		
CHAIRPERSONS -		SPEAKER	
3:30- 4:00 PM	IABP: The Heart's Temporary Wingman		
4:00- 4:30 PM	Sepsis Survival Kit: 2025 Edition		
4:30-5:00 PM	Brain Death & Organ Retrieval: The Final Beat		
8-10 pm: FACULTY DINNER			

CONFERENCE Day-1 (9 AUGUST Saturday) HALL A- PROGRAM DETAILS FLAG HOISTING, Breakfast

8:00-8:30 AM	FLAG HOISTING, Breakfast	
SESSION -1	Pharmacology/AIRWAY (8:30 AM - 9:55 AM)	
CHAIRPERSONS-		SPEAKER
8:30- 8:50 AM	Remimazolam & Remifentanyl: The New Sedation Superstars!	
8:50- 9:10 AM	The Anticoagulation Dilemma – can discretion enable valour?	
9:10 - 9:30 AM	Airway Armageddon: Guidelines to the Rescue	
9:30 - 9:50 AM	Light at the end of the Tunnel: Ultrasound for the Airway	
9:50 - 9:55 AM	DISCUSSION	
SESSION-2	OBSTETRICS (9:55 AM - 10:50	AM)
CHAIRPERSONS-		SPEAKER
9:55 - 10:10 AM	POCUS in OB: Ultrasound or Crystal Ball?	
10:10 - 10:25 AM	Oxytocics on Trial: What's Hot in LSCS	
10:25 - 10:40 AM	OB Emergencies: Saving Lives with Scissors & Smarts	
10:40 - 10:50 AM	DISCUSSION	
SESSION-3	KLE Oration 11:00- 11:45PM (4	15 min)
11:15 - 11:45 AM		Speaker
12:00 – 1:00PM	INAUGURAL	
1:00 - 1:45PM	LUNCH	

SESSION- 4	HEPATORENAL (1:45 PM - 2:55 PM)	
CHAIRPERSONS-		SPEAKER
1:45 - 2:00 PM	Unfiltered Truths: Managing Dialysis Patients During Non-Renal Surgeries	
2:00 - 2:15 PM	The Filtration Station: Optimizing Anesthetic Management During Kidney Transplantation	
2:15 - 2:30 PM	MELD in Our Hands: Anesthetic Implications of End-Stage Liver Disease	
2:30 - 2:45 PM	Jaundiced Views: Anesthetic Considerations for Obstructive Liver Disease	
2:45 - 2:55 PM	DISCUSSION	
SESSION- 5	PRO - CON (10+10+5min) (2:55 PM	- 3:20 PM)
CHAIRPERSONS-		SPEAKER
2:55 - 3:05 PM	PRO: Beta-Blockers: Perioperative Heroes	
3:05 - 3:15 PM	CON: Beta-Blockers: The Heart's Frenemy	
3:15 - 3:20 PM	DISCUSSION - 5MIN	
SESSION-6	ONCOANESTHESIA (3:20 PM - 4:00 PM)	
CHAIRPERSONS-		SPEAKER
3:20 - 3:40 PM	HIPEC: Cooking Cancer in the OR	
3:40 - 3:55 PM	Anesthesia vs. Cancer: The Recurrence Riddle	
3:55 - 4:00 PM	DISCUSSION	
4:00 PM – 5:00 PM	Trainee Talent Session	
5:00 PM – 6:00PM	AGBM MEETING – HALL A	
6:00 PM – 7:00 PM	PG QUIZ PRELIMS- HALL B / C	
7:00 PM	BANQUET	

Day-1 (9 AUGUST SATURDAY) HALL – B PROGRAM DETAILS			
SESSION-1			
CHAIRPERSONS-		SPEAKER	
8:30- 8:50 AM	Pre-Op Assessment: Beyond the Checklist		
8:50- 9:10 AM	NMB Monitoring: Don't Guess, Assess!		
9:10 - 9:30 AM	DNR Dilemmas: Ethics at the Edge of Life		
9:30 - 9:50 AM	Succinylcholine: Still the King of Paralytics?		
	DISCUSSION		
9:50 – 9:55 AM	DISCUSSION		
9:50 – 9:55 AM SESSION-2	DISCUSSION PAIN (9:55 AM - 10:50 AM)		
		SPEAKER	
SESSION-2			
SESSION-2 CHAIRPERSONS-	PAIN (9:55 AM - 10:50 AM) Ambulatory Surgery Pain: Fast-Track to		
SESSION-2 CHAIRPERSONS- 9:55 - 10:10 AM	PAIN (9:55 AM - 10:50 AM) Ambulatory Surgery Pain: Fast-Track to Comfort Joint Replacements: Blocks Over Pills for		
SESSION-2 CHAIRPERSONS- 9:55 - 10:10 AM 10:10 - 10:25 AM	PAIN (9:55 AM - 10:50 AM) Ambulatory Surgery Pain: Fast-Track to Comfort Joint Replacements: Blocks Over Pills for anlgesia		
SESSION-2 CHAIRPERSONS- 9:55 - 10:10 AM 10:10 - 10:25 AM 10:25 - 10:40 AM	PAIN (9:55 AM - 10:50 AM) Ambulatory Surgery Pain: Fast-Track to Comfort Joint Replacements: Blocks Over Pills for anlgesia Chronic Pain: Breaking the Hurt Cycle		

LUNCH

12:00 – 1:00 PM 1:00 – 1:45 PM

SESSION-3	PHARMACOLOGY (1:45 PM - 2:55 PM)	
CHAIRPERSONS-		SPEAKER
1:45 - 2:00 PM	Pharmacokinetics in Obesity: Dosing the XXL Patient	
2:00 - 2:15 PM	LAST Call: Rescuing the Toxic Cocktail	
2:15 - 2:30 PM	Dose Wrangling: Individualizing Pharmacokinetics at Extremes of Age and Weight	
2:45 - 2:55 PM	DISCUSSION	
SESSION-4	ETHICS (2:55 PM- 3:00 PM)
CHAIRPERSONS-		SPEAKER
3:00 – 3:15 PM	"Informed" Consent Confessions: Shared Decisions or Signed Risks?	
3:15 – 3:30 PM	Pre-Op Pandora's Box: When More Tests ≠ Better Care	
3:30 – 3:45 PM	AI in Anesthesia: Smarter Machines, Thornier Ethics?	
3:45 – 4:00 PM	Tweeting from the OR: Where's the Line Between Teachable and Taboo on social media?	
4:00 PM	TUMKUR BEST POSTER & BIJAPUR BEST PAPER PRESENTATIONS	
5:00 PM	AGBM MEETING – HALL A	
7:00 PM	BANQUET	

Day-1 (9 AUGUST SATURDAY) HALL – C PROGRAM DETAILS

HALL - C PROGRAMI DETAILS		
SESSION-1	ENT ANESTHESIA (9:00 AM- 10:10 AM)	
CHAIRPERSONS-		SPEAKER
8:30- 8:50 AM	Laser Airway Surgery: Don't Burn Your Bridges	
8:50- 9:10 AM	Anesthesia for Cochlear Implants: Silence to Sound in Seconds	
9:10 - 9:30 AM	FESS & Hypotensive anesthesia: Bloodless Sin(uses)	
9:30 - 9:50 AM	OSA & anesthesia: Sleeping Giants in the OR	
9:50 – 9:55 AM	DISCUSSION	
SESSION-2	LEADERSHIP IN ANESTHESIA (9:55 AM - 10):50 AM)
CHAIRPERSONS-		SPEAKER
9:55 - 10:10 AM	Leadership in Anesthesia: More Than Just a Sleep Doctor	
10:10 - 10:25 AM	Human Factors and Crew Resource Management (CRM) in Anesthesia	
10:25 - 10:40 AM	Perioperative Curveballs: Lessons from the Trenches	
10:40 - 10:50 AM	DISCUSSION	
SESSION-3	(HALL A)	
11:15 - 11:45 AM		
11:15 - 11:45 AM 12:00 - 1:00 PM		

SESSION-3	TRAUMA (1:45 PM - 2:55 PM)	
CHAIRPERSONS-		SPEAKER
1:45 - 2:00 PM	Damage Control Resuscitation: Trauma's Triple Threat	
2:00 - 2:15 PM	Mass Casualties: Who Lives, Who Waits? Triaging and Zoning	
2:15 - 2:30 PM	POCUS in Trauma: The Ultrasound Lifesaver	
2:45 - 2:55 PM	DISCUSSION	
SESSION-4	RECENT ADVANCES (2:55 PM- 3:	00 PM)
CHAIRPERSONS-		SPEAKER
3:00 – 3:15 PM	Robotic Positioning: Not Just a Comfort Thing	
3:15 – 3:30 PM	Minimally Invasive Hearts: Small Cuts, Big Skills	
3:30 – 3:45 PM	NORA in Interventional Radiology: Anesthesia Where There's No 'OR' in 'Room'	
3:45 – 4:00 PM	Green Anesthesia: Saving Patients While Saving the Planet	
4:00 PM	EC MEETING	
5:00 PM	AGBM MEETING – HALL A	
7:00 PM	BANQUET	

Day-2 (10 AUGUST SUNDAY)		
	HALL – A PROGRAM DETAILS	
SESSION- A	Chair:	T
8:00- 9:00 AM	BREAKFAST SESSION: Coffee, Case Loads, & Calm:	
	The Anesthesiologist's Guide to Work-Life Bliss	
SESSION-1	CARDIAC (9:00AM - 10:10A	M)
CHAIRPERSONS-		SPEAKER
9:00- 9:15 AM	Updates in Goal-Directed Hemodynamic Therapy (GDHT): The Hemodynamic GPS	
9:15 - 9:30 AM	HFrEF vs. HFpEF: The Heart Failure Showdown	
9:30 - 9:45 AM	Biomarkers: Crystal Balls for Cardiac Risk	
9:45 - 10:00 AM	Role of Preoperative Optimization in High-Risk Cardiac Patients for non-cardiac surgery	
10:00 - 10:10 AM	DISCUSSION	
SESSION-2	PATIENT SAFETY (10:10 - 11:20	OAM)
CHAIRPERSONS-		SPEAKER
10:10 - 10:25 AM	Aviation & Anesthesia: Why Pilots Don't Fly Solo Teamwork in Anesthesia	
10:25 - 10:40 AM	WHO Checklist: The OR's Safety Net	
10:40 - 10:55 AM	Med Mishaps to Zero Gaps: The Latest in Safe Drug Practices	
10:55 - 11:10 AM	Passing the Baton Without Dropping the Patient: Handoffs for Perioperative Safety	
11:10 - 11:20 AM	DISCUSSION	l
SESSION-3	INTENSIVE CARE(11:20 AM - 12	:15 PM)
CHAIRPERSONS-		SPEAKER
11:20- 11:40 AM	ECMO: The ICU's Hail Mary	
11:40- 11:55 AM	From Coma to Conversation: ICU Sedation's Paradigm Shift	
11:55 - 12:10 PM	Lung Protective or Life Protective? The ARDS Ventilation Debate	
12: 10 - 12:15 PM	DISCUSSION	
SESSION-4	PANEL DISCUSSION (45 min) 12:15 P	M - 1:00 PM
PANELISTS-	Organ Transplants: Ethics & Practice on the Cutting Edge	Moderator:
1:00 - 2:00PM	Valedictory function, Installation of new office beare ISA Flag- pre-lunch	rs followed by lowering of

Day-2 (10 AUGUST SUNDAY) HALL – B PROGRAM DETAILS		
8:00 – 9:00 AM Breakfast Session		
SESSION-1	GUIDELINES (9:00 AM - 9:55 AM	
CHAIRPERSONS-		SPEAKER
9:00- 9:15 AM	CPR 2025: New Rules for Saving Lives (AHA & ILCOR)	
9:15 - 9:30 AM	ATLS 10: Trauma's Bible Gets an Update	
9:30 - 9:45 AM	Sugar-Coated Surgery: Sweetening the Perioperative Glycemic Guidelines	
9:45 - 9:55 AM	DISCUSSION	
SESSION-2	(10:00 AM - 11:00 AM) Young Speaker Session	on 12+3 min
CHAIRPERSONS-		SPEAKER
10:00 - 10:15 AM	TIVA vs. Gas: The Anesthesia Smackdown 2025	
10:15 - 10:30 AM	2025 Hemodynamics: The End of the Arterial Line Monopoly?	
10:30 - 10:45 AM	Trauma Anesthesia in India: Jugaad Meets Evidence-Based Care	
10:45 - 11:00 AM	Lung Armor: Fortifying Lung-Protective Ventilation in the OR & ICU	
SESSION-3	(11:00 AM - 12:00 PM) Private Practitioner Se	ssion 12+3 min
CHAIRPERSONS-		SPEAKER
11:00 - 11:15 AM	Private Practice Anesthesia: Safe & Savvy with less resources	
11:15- 11: 30 AM	Malpractice Minefields: How Private Anesthesiologists can Stay Protected	
11:30 - 11: 45 AM	The Anesthesia Tightrope: Walking the Line Between Profit and Safety	
11:45 - 12:00 PM	No Backup? No Problem? The Rural Airway Survival Guide	
SESSION-4	POT-POURRI (12:00 PM- 12:55	PM)
CHAIRPERSONS-		SPEAKER
12:00 - 12:15 PM	Burnout: Surviving the OR Grind	
12:15- 12: 30 PM	Change in Anesthesia Training in India: Are We Ready for Competency-Based Medical Education?	
12:30 - 12: 45 PM	Women in Anesthesia: Breaking the Glass Ceiling!	
12:45 - 12:55 PM	DISCUSSION	
1:00 -2:00PM	Valedictory function, Installation of new office bearers ISA Flag-pre-lunch - Hall A	followed by lowering of

Day-2 (10 AUGUST SUNDAY) HALL – C		
8:00 – 9:00 AM Breakfast Session		
SESSION-1	PG QUIZ FINALS (9:00 AM – 10:00 AM)	
SESSION-2	NEUROANESTHESIA (10:00 AM - 11:00 AM)	
CHAIRPERSONS-		SPEAKER
10:00 - 10:15 AM	TBI: Protecting the Battered Brain	
10:15 - 10:30 AM	The Nervous System's Dashboard: Next-Gen Neuromonitoring	
10:30 - 10:45 AM	Guardians of the Gray Matter: Cutting Edge Neuroprotection Protocols	
10:45 - 11:00 AM	Patient as Collaborator: The High-Stakes Choreography of Awake Brain Surgery	
SESSION-3	PEDIATRIC (11:00 AM - 12:00 PM)	
CHAIRPERSONS-		SPEAKER
11:00 - 11:15 AM	Bringing calm to chaos: dealing with an uncooperative child	
11:15- 11: 30 AM	Controversies: Child with Hyperreactive Airways and a Hyperactive Surgeon!	
11:30 - 11: 45 AM	Tiny Patients, Quick Turnarounds: Mastering Pediatric Ambulatory Anesthesia	
11:45 - 12:00 PM	The Goldilocks Principle: Finding 'Just Right' Fluid Management in Pediatric Cases	
SESSION-4	COMPLICATIONS (12:00 PM	1- 12:55 PM)
CHAIRPERSONS-		SPEAKER
12:00 - 12:15 PM	Anaphylaxis in the OR: When Allergies Attack	
12:15- 12: 30 PM	From Extubation to Reintubation: Rescuing the Failing Postop Lung	
12:30 - 12: 45 PM	Sleeping Beauty Syndrome: Solving the Puzzle of Delayed Emergence	
12:45 - 12:55 PM	DISCUSSION	
1:00 -2:00PM	Valedictory function, Installation of new office beard ISA Flag-pre-lunch - Hall A	ers followed by lowering of