



Scientific Schedule



40th ISA ANNUAL SOUTH ZONE CONFERENCE & 34th Annual Andhra Pradesh State Conference

Hosted by : ISA Andhra Pradesh State Branch
Organised by : ISA Visakhapatnam City Branch

Pre-Conference Workshop:
3rd July 2025

CME:
4th July 2025

Conference:
5th & 6th July 2025

Venue for CME & Conference :

Vizag Conventions, P.M.Palem, Visakhapatnam

www.isaconsouthzone2025.com

CME - 4th JULY 2025

HALL A

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	CPB & Coagulation: Striking the Perfect Balance	DR ALOKA SAMANTARAY	09:00 AM - 09:25 AM	CARDIAC ANESTHESIA
2	Decoding CPET: From Lab to Life	DR R.GOPINATH	09:25 AM - 09:50 AM	
3	2024 AHA Guidelines for non cardiac surgery	DR RAVULAPALLI HARISH	09:50 AM - 10:15 AM	
	Q & A		10:15 AM - 10:30 AM	
4	Modern Vaporizers: Safe, Precise, Efficient	DR PANKAJ KUNDRA	10:30 AM - 10:55 AM	BASIC SCIENCES
5	Pharmacokinetics of Intravenous Anaesthetics	DR ARUNA PARAMESWARI	10:55 AM - 11:20 AM	
6	Go with the Flow: Fluid Physics in Anaesthesia	DR C.L.GURUDATT	11:20 AM - 11:45 AM	
	Q & A		11:45 AM - 12:00 PM	
7	Anesthetic considerations in Tracheal reconstruction Surgery	DR RAKESH GARG	12:00 PM - 12:25 PM	THORACIC ANESTHESIA
8	One Lung, One Chance: Anaesthesia for Pneumonectomy	DR NAMRATA RANGANATH	12:25 PM - 12:50 PM	
	Q & A		12:50 PM - 01:00 PM	
LUNCH BREAK - 01:00 PM TO 02:00 PM				
9	Stopping the Flow: Smart Anaesthetic Approaches for OB Haemorrhage	DR A.L.MEENAKSHI SUNDARAM	02:00 PM - 02:25 PM	OBSTETRIC ANESTHESIA
10	CONTROVERSIES IN OBSTETRIC ANESTHESIA	DR SHAMSHAD BEGUM	02:25 PM - 02:50 PM	
	Q & A		02:50 PM - 03:00 PM	
11	Mastering multi morbidity: Navigating high risk surgical cases	DR ANITHA NILESHWAR SHENOY	03:00 PM - 03:25 PM	PERIOPERATIVE MEDICINE
12	Beyond Opioids: Can We Really Go Drug-Free?	DR RAJESH M.C	03:25 PM - 03:50 PM	
	Q & A		03: 50 PM - 04:00 PM	
13	Needle, Drugs & Manoeuvres: The New Era of PDPH Management	DR GHANSHAM BIYANI	04:00 PM - 04:25 PM	REGIONAL ANESTHESIA
14	Mix & Fix: New Drug Adjuvants in Regional Anesthesia	DR J.MADHAVI	04:25 PM - 04:50 PM	
	Q & A		04: 50 PM - 05:00 PM	

CME - 4TH JULY 2025

HALL B

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	Numbing the Core: Truncal Blocks Unlocked	DR T.V.S.GOPAL	09:00 AM - 09:25 AM	VIDEO SESSION
2	Reading the Waves: A Hands-On Guide to Ventilatory Graphics	DR CH.BALA SUBRAHMANYAM	09:25 AM - 09:50 AM	
	Q & A		09:50 AM - 10:00 AM	
3	Drips & Drops: Evolving Trends in Pediatric Fluid Therapy	DR M.SUBRAMANYAM	10:00 AM - 10:25 AM	PAEDIATRIC ANESTHESIA
4	In search of new methods in clinical practice for safe neonatal anaesthesia	DR A MURALIDHAR	10:25 AM - 10:50 AM	
5	Paediatric perioperative care: What makes it different?	DR M.AKILANDESWARI	10:50 AM - 11:15 AM	
	Q & A		11:15 AM - 11:30 AM	
6	Fast tracking and minimally invasive cardiac surgery	DR RANJITH KARTHIKEYAN	11:30 AM - 11:55 AM	RECENT ADVANCES
7	Tech Takeover: Enhancing or Endangering Anaesthesia?	DR T.V.S.P.MURTHY	11:55 AM - 12:20 PM	
	Q & A		12:20 PM - 12:30 PM	
8	CARE OF PERIPHERAL IV LINES IN ICU SETTING	DR C.G. RAGHURAM	12:30 PM - 12:55 PM	CRITICAL CARE BASICS
	Q & A		12:55 PM - 01:00 PM	
LUNCH BREAK - 01:00 PM TO 02:00 PM				
9	Revolutionizing Chronic Pain Management: The Role of Radiofrequency Ablation in Targeted Pain Relief	DR SAMARJIT DEY	02:00 PM - 02:25 PM	CHRONIC PAIN
10	Virtual Reality in Pain Management : A Revolutionary Approach	DR VIJAYA BHASKAR BANDIKATLA	02:25 PM - 02:50 PM	
	Q & A		02:50 PM - 03:00 PM	
11	Anesthetic considerations in posterior cranial fossa tumors	DR G.VISALA	03:00 PM - 03:25 PM	NEURO ANESTHESIA
12	Awake craniotomy & functional neurosurgical procedures – Preperation & Challenges	DR H.G.MANJUNATH	03:25 PM - 03:50 PM	
	Q & A		03: 50 PM - 04:00 PM	
13	RIOT in Onco-Care: The Anaesthesiologist’s Silent Role	DR ARATHI.B.H	04:00 PM - 04:25 PM	ONCO ANESTHESIA
14	Walking the tight rope - Anesthesia challenges in febrile neutropenia	DR J.NIRMALA	04:25 PM - 04:50 PM	
	Q & A		04: 50 PM - 05:00 PM	

CONFERENCE DAY 1

HALL A | 5th JULY 2025

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	BREATHING CIRCUITS	DR C.L.GURUDATT	08:00 AM - 09:00 AM	MASTER CLASS
2	MICROCIRCULATION : PHYSIOLOGY & CLINICAL APPLICATION	DR CHIRUVELLA SUNIL	09:00 AM - 09:20 AM	BASIC SCIENCES
3	PHYSIOLOGY OF SHUNT & DEAD SPACE	DR H.M.KRISHNA	09:20 AM - 09:40 AM	
4	ANESTHETIC IMPLICATIONS IN SCOLIOSIS CORRECTION SURGERIES	DR J.BALAVENKATA SUBRAMANIAN	09:40 AM - 10:05 AM	ISA STALWARTS SESSION
5	OPTIMISING THE OUTCOME OF MIPS	DR NAVEEN MALHOTRA	10:05 AM - 10:30 AM	
6	NEVER LET SUCCESS GET TO YOUR HEAD, AND NEVER LET FAILURE GET TO YOUR HEART - LEADERSHIP TALK	DR SUKMINDER JIT SINGH BAJWA	10:30 AM - 10:55 AM	
	Q & A		10:55AM - 11:00 AM	
THOTA PHANINDRANATH ORATION BY DR P.S.N.RAJU (11:00 AM - 12:00 NOON)				
INAUGURAL FUNTION HALL A (12 NOON - 01:00 PM)				
LUNCH BREAK (01:00 PM - 02:00 PM)				
7	GLOBAL RESUSCITATION ALLIANCE	DR SSC CHAKRARAO	02:00 PM - 02:20 PM	RESUSCITATION & CRISIS MANAGEMENT
8	MEDICATION ERRORS & NEAR MISSES IN ANAESTHESIA	DR NETHRA SS	02:20 PM - 02:40 PM	
9	PAEDIATRIC EXTUBATION : MORE ART THAN SCIENCE	DR SHISHIR CHANDRA SEKHAR	02:40 PM - 03:00 PM	PAEDIATRIC ANESTHESIA
10	LITTLE AIRWAYS, BIG CHALLENGES: MASTERING PAEDIATRIC AIRWAY TRICKS	DR ANIL KUMAR MRJ	03:00 PM - 03:20 PM	
11	ANESTHESIA WORK STATION	DR R.SRIPRIYA	03:20 PM - 03:40 PM	GADGETS & MACHINES IN ANAESTHESIA
12	DIFFICULT AIRWAY DEVICES	DR ADITYA VIKRAM KABRA	03:40 PM - 04:00 PM	

CONFERENCE DAY 1

HALL B | 5th JULY 2025

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	NEURAXIAL ULTRASOUND	DR HARI KALAGARA	08:00 AM - 09:00 AM	MASTER CLASS
2	ECMO & BEYOND: RETHINKING CARDIAC SUPPORT	DR T MURALI KRISHNA	09:00 AM - 09:20 AM	CARDIAC ANESTHESIA
3	AF IN PERIOPERATIVE PERIOD : TAMING THE RHYTHM CHAOS	DR D.PAVAN KUMAR	09:20 AM - 09:40 AM	
4	FROM WEAK TO PEAK : OVERCOMING LOW CARDIAC OUTPUT SYNDROME	DR B.MALLESWAR	09:40 AM - 10:00 AM	
5	PERIOPERATIVE STROKE AND NEUROLOGICAL COMPLICATIONS - DIAGNOSIS & MANAGEMENT	DR V.RAVI	10:00 AM - 10:20 AM	NEURO ANESTHESIA
6	NAVIGATING POLYTRAUMA & NEUROEMERGENCIES	DR B.SUDHAKAR	10:20 AM - 10:40 AM	
7	ANESTHETIC CONSIDERATIONS IN AVM RESECTION	DR K.GOPALA KRISHNA	10:40 AM - 11:00 AM	
THOTA PHANINDRANATH ORATION BY DR P.S.N.RAJU (HALL A) (11:00 AM - 12:00 NOON)				
INAUGURAL FUNTION HALL A (12 NOON - 01:00 PM)				
LUNCH BREAK (01:00 PM - 02:00 PM)				
8	DR NORI VENKATA VENU GOPAL	DR P.NAGALAKSHMI	02:00 PM - 03:00 PM	ISA PPF - PANEL DISCUSSION
	DR ALLA PRASANTHI	DR RAVI KRISHNA		
	DR M.SRINIVASAN	DR CHITLA KIRAN		
	DR HARSHAVARDAN HUDDAR	DR E SIREESHA		
	DR PUSHPA	DR K.VINEELA		
9	MAKING SENSE OF DISSERTATION FOR TRAINEES: WHY PG DISSERTATION? WHAT TOPICS? HOW TO DO?	DR BALA BHASKAR S	03:00 PM - 03:15 PM	RESEARCH METHODOLOGY
10	" HAVE ALWAYS WANTED TO KNOW, BUT AFRAID TO ASK " - THE TRICKY PART OF RESEARCH FOR POST GRADUATES - LITERATURE SEARCH, PILOT STUDY, THE GUIDE, WORK FLOW, GRAPHS AND THE STATZZ..	DR E LENIN BABU	03:15 PM - 03:30 PM	
11	TRYING FOR THE GOLD STANDARD - THE RANDOMISED CONTROLLED TRIAL : CONDUCTING THE BEST TYPE OF EBM RESEARCH AS AN ACADEMIC CLINICAL TRIAL	DR P.KALYAN CHAKRAVARTHY	03:30 PM - 03:45 PM	
	INTERACTION AND Q&A		03:45 PM - 04:00 PM	
12	DR P.HARISH GAUTAM - MODERATOR		04:00 PM - 05:00 PM	PERIOPERATIVE MEDICINE
	DR SHAHEDA PARVEEN	DR Y.V.RAO		PANEL DISCUSSION
	DR RANI MANJUSHA	DR M.BHARATHI		

CONFERENCE DAY 1

HALL C | 5th JULY 2025

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	REAL TIME INSIGHTS : THE LATEST IN NON INVASIVE HEMODYNAMIC MONITORING	DR S.VIJAYANAND	09:00 AM - 09:20 AM	MONITORING IN ANESTHESIA
2	EMERGING COMPREHENSIVE NEUROMONITORING & IT'S ROLE IN DAY TO DAY PRACTICE	DR B.P.MANJULA	09:20 AM - 09:40 AM	
3	PERIOPERATIVE ULTRASOUND	DR PRATHEEBA NATARAJAN	09:40 AM - 10:00 AM	
4	MORE THAN SEDATION : THE ANTI TUMOR POTENTIAL OF TIVA	DR SHIVA KUMAR M C	10:00 AM - 10:20 AM	ONCO ANESTHESIA
5	MAN,MACHINE & MEDICINE : ANESTHETIC CHALLENGES IN ROBOTIC SURGERIES	DR K.S.HENJARAPPA	10:20 AM - 10:40 AM	
6	BLOCKING MORE THAN PAIN : CAN REGIONAL ANESTHESIA PREVENT TUMOUR RECURRENCE	DR SHAMEEM SUNKESULA	10:40 AM - 11:00 AM	
THOTA PHANINDRANATH ORATION BY DR P.S.N.RAJU (HALL A) (11:00 AM - 12:00 NOON)				
INAUGURAL FUNTION HALL A (12 NOON - 01:00 PM)				
LUNCH BREAK (01:00 PM - 02:00 PM)				
7	THE PRESSURE PUZZLE: STRATEGIES FOR PREVENTING INTRAOP HYPOTENSION	DR ANIL KUMAR PODURI	02:00 PM -02:15 PM	ISA YUVA
8	NEEDLE PRECISION: SMART STRATEGIES FOR PAEDIATRIC VASCULAR ACCESS	DR VENKATESWARA RAO	02:15 PM - 02:30 PM	
9	PLACENTAL CROSS ROADS: HOW OBSTETRIC ANAESTHESIA SHAPES NEONATAL HEALTH	DR MUDE NAGE RAMESH KUMAR	02:30 PM - 02:45 PM	
10	ACUTE PAIN SERVICE (APS) CLINIC: A NECESSITY NOT LUXURY	DR LAVA KUMAR ANDE	02:45 PM - 03:00 PM	
11	ARDS - CURRENT CONCEPTS & JOURNEY SO FAR	DR T.CHANDRA MOULI	03:00 PM - 03:20 PM	CRITICAL CARE
12	FORTIFYING THE FRONTLINES: ELEVATING INFECTION CONTROL PRACTICES IN THE CRITICAL CARE ECOSYSTEM	DR S.CH.S. RAMAKRISHNA	03:20 PM - 03:40 PM	
13	ABC OF ABG ANALYSIS	DR K.UDAY SANKAR	03:40 PM - 04:00 PM	
QUIZ PRELIMS (04:00 PM - 05:00 PM)				

CONFERENCE DAY 2**HALL A | 6th JULY 2025**

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	NEURAXIAL ANESTHESIA & PERIPHERAL NERVE BLOCKS IN PATIENTS ON ANTICOAGULANTS	DR B.SOWBHAGYALAKSHMI	09:00 AM - 09:20 AM	REGIONAL ANESTHESIA
2	ULTRASOUND GUIDED FASCIAL PLANE BLOCKS FOR THORACIC SURGERIES	DR SANTHISREE MULAM	09:20 AM - 09:40 AM	
3	RESCUE BLOCKS FOR UPPER EXTREMITY SURGERIES	DR RANJITA ACHARYA	09:40 AM - 10:00 AM	
4	ULTRASOUND GUIDED THORACIC EPIDURAL - VIDEO SESSION	DR ARCHANA ARETI	10:00 AM - 10:20 AM	THORACIC ANESTHESIA
5	NIVATS : BREATHING EASY THROUGH SURGERY	DR VIJISH VENUGOPAL	10:20 AM - 10:40 AM	
6	TINY LUNGS,SMART VENTILATION: ANAESTHESIA STRATEGIES FOR PAEDIATRIC THORACIC SURGERY	DR SATYAJEET MISRA	10:40 AM - 11:00 AM	
7	ANESTHESIA FOR NON OBSTETRIC SURGERY IN AN OBSTETRIC PATIENT	DR K.VENKATESWARA RAO	11:00 AM - 11:20 AM	OBSTETRIC ANESTHESIA
8	RECENT CONCEPTS IN LABOR ANALGESIA	DR KOUSALYA	11:20 AM - 11:40 AM	
9	RECENT CONCEPTS IN PREGNANCY INDUCED HYPERTENSION(PIH)	DR P.SOPHIA	11:40 AM - 12:00 PM	
10	DAMAGE CONTROLLED RESUSCITATION	DR SUDARSHAN KASTHURI	12:00 PM - 12:20 PM	TRAUMA & ORTHOPEDIC ANESTHESIA
11	ELDERLY WITH HIP FRACTURE - PERIOPERATIVE CONSIDERATIONS	DR S.KALYANI SURYA DHANA LAKSHMI	12:20 PM - 12:40 PM	
12	THE BLOCK BATTLE: PNS, ULTRASOUND OR BOTH ?	DR BHANU KUMAR	12:40 PM - 01:00 PM	
LUNCH (01:00 PM - 02:00 PM) WILL BE FOLLOWED BY QUIZ FINALS AND VALEDECTORY FUNCTION				

CONFERENCE DAY 2**HALL B | 6th JULY 2025**

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	SPHENOPALATINE BLOCKS IN CHRONIC PAIN: HYPE OR HOPE?	DR Y.GOVARDHANI	09:00 AM - 09:20 AM	PAIN MANAGEMENT
2	CHRONIC PERSISTENT POST SURGICAL PAIN	DR Y.SRI VISHNUVARDHAN	09:20 AM - 09:40 AM	
3	SMALL BLOCKS, BIG IMPACT: THE EVOLUTION OF PAEDIATRIC REGIONAL BLOCKS	DR G.VENKATA KRISHNA	09:40 AM - 10:00 AM	
4	GLP-1 & THE OR: BALANCING GLYCEMIC CONTROLAND SURGICAL SAFETY	DR KISHORE MACHAVARAPU	10:00 AM - 10:20 AM	ENDOCRINE & METABOLIC ANESTHESIA
5	ANESTHETIC CHALLENGES IN MORBIDLY OBESE	DR K.L.SUBRAMANYAM	10:20 AM - 10:40 AM	
6	PERIOPERATIVE ADRENAL INSUFFICIENCY	DR A SIVANWESH	10:40 AM - 11:00 AM	
7	POLYPHARMACY & DRUG INTERACTIONS IN GENERAL ANAESTHESIA FOR GERIATRIC POPULATION	DR S B GANGADHAR	11:00 AM - 11:20 AM	GERIATRIC & FRAILTY
8	PERIOPERATIVE DELIRIUM: RISK ASSESSMENT , PREVENTION & MANAGEMENT	DR Y.ATCHYUTHA RAMAIAH	11:20 AM - 11:40 AM	
9	FRAILITY IN ANESTHESIA : THE SILENT RISK FACTOR YOU CANT IGNORE	DR TDP SUBBALAKSHMI	11:40 AM - 12:00 PM	
10	USE OF SUPRAGLOTTIC AIRWAY DEVICES IN LAPAROSCOPIC SURGERIES-PRO	DR HASSAN MUHAMMED	12:00 PM - 12:20 PM	PRO - CON SESSION
11	USE OF SUPRAGLOTTIC AIRWAY DEVICES IN LAPAROSCOPIC SURGERIES-CON	DR K.VINDHYA	12:20 PM - 12:40 PM	
12	MODERATION & CONCLUSION	DR SRIDEVI VALLURI	12:40 PM - 01:00 PM	
LUNCH (01:00 PM - 02:00 PM) WILL BE FOLLOWED BY QUIZ FINALS AND VALEDECTORY FUNCTION				

CONFERENCE DAY 2

HALL C | 6th JULY 2025

S.NO	TOPIC	SPEAKER	TIME	SESSION
1	TIVA & TCI DEVICES	DR AVEEK JAYANT	09:00 AM - 09:20 AM	RECENT ADVANCES
2	SIMULATION IN ANAESTHESIA - WHAT'S NEW?	DR RANA PRATAP	09:20 AM - 09:40 AM	
3	EMERGENCE OF NEURORADIOLOGY - ROLE OF ANESTHESIOLOGIST	DR B.KRISHNA CHAITANYA	09:40 AM - 10:00 AM	
4	MORTALITY, MORBIDITY & SYSTEM SAFETY IN NORA	DR RAGHU RAJOLA	10:00 AM - 10:20 AM	ANESTHESIA OUTSIDE OPERATING ROOM
5	BLOCK ON ARRIVAL IN TRAUMA PATIENTS -ADVANTAGES & PRACTICAL CONSIDERATIONS	DR S.KIRAN KUMAR	10:20 AM - 10:40 AM	
6	BRAIN & BLOCKS: INTEGRATING REGIONAL ANAESTHESIA IN NEUROSURGICAL PRACTICE	DR TRINATH KUMAR	10:40 AM - 11:00 AM	EMERGING TRENDS IN ANAESTHESIA
7	CLOSED-LOOP ANESTHESIA DELIVERY SYSTEMS: ARE WE READY FOR AUTOPILOT?	DR PRAVEEN KUMAR NAIK	11:00 AM - 11:20 AM	
8	ANESTHETIC CHALLENGES IN MICRO LARYNGEAL SURGERY	DR N.SRINIVASA RAO	11:20 AM - 11:40 AM	OPHTH & ENT ANESTHESIA
9	RECENT TRENDS IN ANESTHETIC AGENTS AND TECHNIQUES FOR OPHTHALMIC ANESTHESIA	DR PRABHU GNAPIKA PUTTA	11:40 AM - 12:00 PM	
10	CARDIAC TRANSPLANTATION - PREPARATION & PROCEDURAL CHALLENGES	DR RAJESH KADIYAPU	12:00 PM - 12:20 PM	TRANSPLANT ANESTHESIA
11	ANESTHETIC CHALLENGES IN LIVER TRANSPLANTATION SURGERY	DR N.SUNIL KUMAR	12:20 PM - 12:40 PM	
12	ANESTHETIC CHALLENGES IN RENAL TRANSPLANTION SURGERY	DR NVNP SAI PRADEEPIKA	12:40 PM - 01:00 PM	
LUNCH (01:00 PM - 02:00 PM) WILL BE FOLLOWED BY QUIZ FINALS AND VALEDECTORY FUNCTION				

E POSTERS & PAPERS PREENTATION SCHEDULE	DETAILED SCHEDULE TO BE KEPT IN WEBSITE SHORTLY
POST GRADUATE E POSTERS	04TH & 05TH JULY
POST GRADUATE PAPERS	04TH & 05TH JULY
FACULTY E POSTERS N PAPERS	05TH JULY
PODIUM PRESENTATIONS	05TH & 06TH JULY

Conference Secretariat:

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