











Hosted by: ISA Tamilnadu State Branch Organized by: ISA Salem City Branch



#### **Dear Trade Partners**

Greetings from the Organising Committee of South Zone Conference of Indian Society of Anaesthesiologists - SZ-ISACON 2024.

The ISA Salem City Branch is proudly hosting the South Zone ISA Conference at the scenically beautiful Yercaud Hills from 19th-21st July 2024. The Pre-Conference CME is on 18th July 2024 at Salem.

The Conference will be a high profile academic event with eminent speakers from all over the country ready to deliver extensive and up-to-date lectures in the field of Anaesthesiology and Allied Clinical Areas like Critical Care, Pain Medicine, etc.,

The event is expected to attract 1200+ delegates, drawing attendees from all sections of the Anaesthesia Community. Experienced practising Anaesthesiologists, young Anaesthesia Practitioners, Academicians and Budding Anaesthesia Post-graduates from all of the Southern part of India are getting ready to come for the event.

Our Anaesthesia Society always cherishes your participation in all our conferences. We also appreciate your support in all the endeavours of the ISA in our efforts in updating the knowledge and skills of the Anaesthesia Community.

We extend a warm invitation to the Conference. We assure you that you will have ample opportunities and space to showcase your equipments and products during the Conference

#### About Conference

Day 01 - Workshop

18<sup>th</sup> July 2024

Thursday

**Day 02 - CME** 

19<sup>th</sup> July 2024 Friday

Day 03 - Conference

20<sup>th July</sup> 2024 Saturday Day 04 - Conference

21st July 2024 Sunday

**Workshop Venue** Salem Conference & CME Venue
Lions Convention Centre, Yercaud, Salem









### HALL - 1

	CME   Friday, 19th July 2024	
TIME	TOPIC	SPEAKER
9:30 A.M - 10:00 A.M.	Oxygen Transport	Dr. Joseph Rajesh
10:00 A.M - 10:10 A.M.	Question & Answer	
10:10 A.M 10:40 A.M.	Guidelines For Non Operating Room Anaestheia	Dr. Amutha Rani
10:40 A.M 10:50 A.M.	Question & Answer	
10:50 A.M 11:20 A.M.	Uptake And Distribution Of Inhalational Anaesthetics	Dr. R. Selvakumar
11:20 A.M 11:30 A.M.	Question & Answer	
11:30 A.M 11:50 A.M.	Tea Break	
11:50 A.M 12:20 P.M.	Patient Blood Management - Transfusion Strategies	Dr. Aruna Parameswari
12:20 P.M 12:30 P.M	Question & Answer	
12:30 P.M 1:00 P.M.	Unanticipated Difficult Intubation In Adults	Dr. Pankaj Kundra
1:00 P.M 1:10 P.M.	Question & Answer	
1:00 P.M 2:00 P.M.	Lunch	
2:00 P.M 2:30 P.M	Neuromuscular Physiology And Monitoring	Dr. Edward Johnson
2:30 P.M 2:40 P.M.	Question & Answer	
2:40 P.M 3:10 P.M.	Drug Interactions In Anaesthesia	Dr. Parthasarathy
3:10 PM 3:20 P.M.	Question & Answer	
3:20 P.M 3:50 P.M.	Physiology Of One Lung Ventilation	Dr. Saravana Babu
3:50 P.M 4:00 P.M.	Question & Answer	
4:00 P.M 4:30 P.M.	Sepsis In Pregnancy	Dr.Mano Kanth
4:30 P.M 4:40 P.M.	Question & Answer	
4:40 P.M 5:00 P.M.	High Tea	









#### **HALL - 2**

	CME   Friday, 19th July 2024	
TIME	TOPIC	SPEAKER
9:30 A.M - 10:00 A.M.	Organ Donor Maintenance	Dr. Gomathy Karmegam
10:00 A.M - 10:10 A.M.	Question & Answer	
10:10 A.M 10:40 A.M.	Infection Control During Anaesthesia Care	Dr. K. Senthil Kumar
10:40 A.M 10:50 A.M.	Question & Answer	
10:50 A.M 11:20 A.M.	Electrical Safety In The Operation Theatre	Dr. Saravana Kumar
11:20 A.M 11:30 A.M.	Question & Answer	
11:30 A.M 11:50 A.M.	Tea Break	
11:50 A.M 12:20 P.M.	Anaesthesia Center In Brain - Is It Localised Or Myth?	Dr. Rajesh M C
12:20 P.M 12:30 P.M	Question & Answer	
12:30 P.M 1:00 P.M.	Awareness Under Anaesthesia - Risk Factors And Monitoring	Dr. Kulandayan
1:00 P.M 1:10 P.M.	Question & Answer	
1:00 P.M 2:00 P.M.	Lunch	
2:00 P.M 2:30 P.M	Cardiac Physiology Essentials - For The Anaesthesiologist	Dr. Arun Pandiyan
2:30 P.M 2:40 P.M.	Question & Answer	
2:40 P.M 3:10 P.M.	Temperature Regulation During Anaesthesia	Dr. Rani
3:10 PM 3:20 P.M.	Question & Answer	
3:20 P.M 3:50 P.M.	Traumatic Brain Injury: Intraoperative & Intensive Care Management	Dr. Brenda
3:50 P.M 4:00 P.M.	Question & Answer	
4:00 P.M 4:30 P.M.	Anaesthesia - Non Technical Skills	Dr. Deepa Baskaran
4:30 P.M 4:40 P.M.	Question & Answer	
4:40 P.M 5:00 P.M.	High Tea	









### SCIENTIFIC PROGRAM HALL - A / Day 1

#### **CONFERENCE** | Saturday, 20<sup>th</sup> July 2024

CONFERENCE   Saturday, 20  July 2024			
ISA Flag Hoisting - 8 A.M. Onwards			
TIME	SESSION	TOPIC	SPEAKER
8:30 A.M 8:50 A.M.	I ADVANCES IN ANAESTHESIA	MANUAL TIVA VS TCI	Dr. Shivakumar M C
8:50 A.M 9:10 A.M		Opioid Free Anaesthesia	Dr. Thirugnanasambandam
9:10 A.M 9:30 A.M		Green Anaesthesia-Environmental Impact	Dr.Seethalakshmi Somnath
9:30 A.M 9:40 A.M		Question & Answer	
9:40 A.M10:00 A.M	II	Unrecognised Esophageal Intubation - Puma Guidelines	DR MANISHA SAGAR
10:00 A.M 10:20 A.M	AIRWAY & THE ANAESTHETIST	Experience In Newer Airway Gadgets	Dr Bhavya Krishna
10:20 A.M 10:40 A.M.	ANALOTTILITOT	Human Factors In Complex Airway Management	Dr Arunkumar Sengottaian
10:40 A.M 10:50 A.M.		Question & Answer	
10:50 A.M 11:20 A.M	KEYNOTE ADDRESS	Mentoring And Leadership In Anaesthesia : Challenges And Possibilities	Dr. Bala Venkat
11:30 A.M 12:30 P.M	CONFERENCE ORATION	HALL A - DR. S. MANIVANNAN MD., DNB., - Founder 8	& Managing Director, Kauvery Group of Hospitals
12:30 ONWARDS	CONFERENCE INAUGURATION	HALL A	
1:00 P.M 2:00 P.M.		Lunch	
2:00 P.M 2:20 P.M.		Regional Anaesthesia & Analgesia For Breast Surgeries	Dr.Sivashanmugam
2:20 P.M 2:40 P.M	III REGIONAL ANAESTHESIA	Regional Anaesthesia For Cardiac Surgeries	Dr.Sivaprasath
2:40 P.M 3:00 P.M		USG In Peri Operative Acute Pain Management	Dr.Sunil Chiruvella
3:00 P.M 3:10 P.M.		Question & Answer	
3:10 P.M 3:50 P.M.	KEYNOTE ADDRESS	Is Anaesthesia Safe For The Young Brain?	Dr.Bala Bhaskar
3:50 P.M 4:10 P.M	IV	Thrombocytopenia In Pregnancy	Dr. Pushparani
4:10 P.M 4:30 P.M.	CRISIS IN OBSTETRIC ANAESTHESIA	Embolic Events In Obstetrics	Dr.Pavani Kalyanam
4:30 P.M 4:50 P.M		Massive Obstetric Haemorrhage - Current Approaches	Dr. Shamshad Beghum
4:50 P.M 5:00 P.M.		Question & Answer	
2:00 P.M 4:00 P.M.	ISA	A SOUTHZONE EXECUTIVE COUNCIL MEETING	e @ BOARD ROOM
5:00 P.M. ONWARDS		ISA TAMILNADU GENERAL BODY MEETING	G @ HALL A









# SCIENTIFIC PROGRAM HALL - B / Day 1

#### CONFERENCE | Saturday, 20th July 2024

CONFERENCE   Saturday, 20 " July 2024			
ISA Flag Hoisting - 8 A.M. Onwards			
TIME	SESSION	TOPIC	SPEAKER
8:30 A.M 8:50 A.M	I NEURO ANAESTHESIA	Anaesthetic Implications Of Functional Neurosurgery	Dr. Ajay
8:50 A.M 9:10 A.M.		Essential Monitors In Neuroanaesthesia	Dr. Prasanna
9:10 A.M 9:30 A.M		Interventions In Acute Stroke - Anaesthetic Challenges	Dr. Kaavu Devi
9:30 A.M 9:40 A.M		Question & Answer	
9:40 A.M10:00 A.M		Fluid Balance In Neonates	Dr. Shanthi Paulraj
10:00 A.M 10:20 A.M.	II PAEDIATRIC ANAESTHESIA	Recovery Watch Signs In Neonates	Dr. Jayanthi
10:20 A.M 10:40 A.M.	, , , , , , , , , , , , , , , , , , ,	Recent Trends In Paediatric/Neonatal Regional Anaesthesia Techniques	Dr. Ekta Rai
10:40 A.M 10:50 A.M.		Question & Answer	
10:50 A.M 11:20 A.M.	KEYNOTE ADDRESS	Faculty Development In Post Graduate Teaching Hospitals	Dr.Ravishankar
11:30 A.M 12:30 P.M	CONFERENCE ORATION	HALL A - DR. S. MANIVANNAN MD., DNB., - Founder of	& Managing Director, Kauvery Group of Hospitals
12:30 ONWARDS	CONFERENCE INAUGURATION	HALL A	
1:00 P.M 2:00 P.M.		Lunch	
2:00 P.M 2:20 P.M.		Pre-Operative Optimisation In Cardiac Surgery	Dr. S. Kumar
2:20 P.M 2:40 P.M	III CARDIAC ANAESTHESIA	Conduct Of Cardiopulmonary Bypass	Dr.Vijay Shankar
2:40 P.M 3:00 P.M		Fast Tracking In Cardiac Anaesthesia	Dr.Suresh. G. Nair
3:00 P.M 3:10 P.M.		Question & Answer	
3:10 P.M 3:50 P.M.	PANEL DISCUSSION	Nightmares In Operating Room	Dr. P.Selvakumar Dr. Achyut, Dr. Kalyani Dr. Suvarna, Dr. Lenin babu
3:50 P.M 4:10 P.M.		Anaesthesia For Renal Transplant - Recent Trends	Dr. Giridharan
4:10 P.M 4:30 P.M.	IV TRANSPLANT ANAESTHESIA	Anaesthesia For Liver Transplant - Recent Trends	Dr. Elankumaran
4:30 P.M 4:50 P.M.		Anaesthesia For Heart Lung Transplant	Dr. Prachi Kar
4:50 P.M 5:00 P.M		Question & Answer	
2:00 P.M 4:00 P.M.	.M. ISA SOUTHZONE EXECUTIVE COUNCIL MEETING @ BOARD ROOM		
5:00 P.M. ONWARDS		ISA TAMILNADU GENERAL BODY MEETING	@ HALL A









### SCIENTIFIC PROGRAM HALL - C / Day 1

#### **CONFERENCE** | Saturday, 20<sup>th</sup> July 2024

ISA Flag Hoisting - 8 A.M. Onwards				
TIME SESSION TOPIC SPEAKER				
8:30 A.M 8:50 A.M	I INTRA OP EVENT MANAGEMENT	Intraoperative Anaphylaxis - How Do I Manage	Dr. Subbiah Chellaiah	
8:50 A.M 9:10 A.M		Intraoperative Desaturation	Dr. Rathnakumar	
9:10 A.M 9:30 A.M		Intraoperative Positioning - Avoiding The Pitfalls	Dr. Senthilnathan	
9:30 A.M 9:40 A.M.		Question & Answer		
9:40 A.M10:00 A.M.		Avoiding neurological complications following RA	Dr. Sumanth Gutta	
10:00 A.M 10:20 A.M.	RECENT TRENDS	Low Flow Anaesthesia	Dr. Nagalakshmi	
10:20 A.M 10:40 A.M.		Perioperative AKI - Recent Advances In Prevention & Management	Dr. Arun Sundar	
10:40 A.M 10:50 A.M.		Question & Answer		
10:50 A.M 11:20 A.M.	KEYNOTE ADDRESS	Segmental Spinal	Dr. Richa Chandra	
11:30 A.M 12:30 P.M	CONFERENCE ORATION	HALL A - DR. S. MANIVANNAN MD., DNB., - Founder &	Managing Director, Kauvery Group of Hospitals	
12:30 ONWARDS	CONFERENCE INAUGURATION	HALL A		
1:00 P.M 2:00 P.M.		Lunch		
2:00 P.M 2:20 P.M.	III	ECHO Report - What An Anaesthetist Must Know	Dr. Ranjith Karthikeyan	
2:20 P.M 2:40 P.M	TOPICS OF IMPORTANCE IN DAY -	Periop Management Of Diabetes - Anaesthesia Perspective	Dr. Kannan Bhojaraj	
2:40 P.M 3:00 P.M	DAY PRACTICE	TURP Syndrome - Delayed Presentation At The PACU	Dr. Sekar Michael	
3:00 P.M 3:10 P.M.		Question & Answer		
3:10 P.M 3:50 P.M.	KEYNOTE ADDRESS	The Pride Of Being An Anaesthesiologist	Dr. AL. Meenakshi Sundaram	
3:50 P.M 4:10 P.M	IV	Ventilatory Strategies In A COPD Patient Undergoing Laparascopic Surgery	Dr. Kavitha	
4:10 P.M 4:30 P.M.	COMMON CASES IN PRIVATE PRACTICE	Anaesthesia In Patients On Antiplatelets Or Anticoagulants	Dr. Angel Vellut	
4:30 P.M 4:50 P.M.		Anaesthesia For Long Bone Fracture In The Elderly	Dr. Sudhakar	
4:50 P.M 5:00 P.M.		Question & Answer		
2:00 P.M 4:00 P.M.	2:00 P.M 4:00 P.M. ISA SOUTHZONE EXECUTIVE COUNCIL MEETING @ BOARD ROOM			
5:00 P.M. ONWARDS ISA TAMILNADU GENERAL BODY MEETING @ HALL A				









# HALL - A / Day 2

CONFERENCE   Sunday, 21st July 2024			
TIME	SESSION	TOPIC	SPEAKER
9:00 A.M 9:20 A.M.		HIPEC - Anaesthesia Challenges	Dr. Praveen
9:20 A.M 9:40 A.M.	EMERGING TOPICS IN	Anaesthetic Challenges In Robotic Surgery	Dr. Subramani Mahankali
9:40 A.M 10:00 A.M.	ANAESTHESIA	Current Updates And Guidelines In Bariatric Surgery	Dr. Elaiyavendan
10:00 A.M 10:10 A.M.		Question & Answer	
10:10 A.M 10:30 A.M.	II CRITICAL CARE	Role Of ECHO In The Periop &Critical Care Management Of A Patient	Dr. Keerthi Chigurupati
10:30 A.M10:50 A.M.		Driving Pressure Guided Ventilation	Dr. Vijay Anand
10:50 A.M 11:10 A.M		ICU Delirium	Dr. Pandu Naik
11:10 A.M 11:20 A.M.		Question & Answer	
11:20 A.M 11:50 A.M.	SPECIAL TALK	Conducting Good Quality Clinical Research In Resource Limited Hospital	Dr. Harsoor
12:00 P.M 1:00 P.M.	Conference Quiz		
1:00 P.M 2:00 P.M.	Lunch		
2:00 P.M. Onwards	Valedictory Function		









# HALL - B / Day 2

CONFERENCE   Sunday, 21st July 2024			
TIME	SESSION	TOPIC	SPEAKER
9:00 A.M 9:20 A.M.	I THORACIC ANAESTHESIA	Pulmonary Interventions & Anaesthesia	Dr. Muthukumar
9:20 A.M 9:40 A.M.		VATS-NITS (Non Intubated Thoracic Surgeries)	Dr. Ganapathy Arumugam
9:40 A.M 10:00 A.M.		Lung Protective Strategies During And After Thoracotomy	Dr. Nithiyanandan
10:00 A.M 10:10 A.M.		Question & Answer	
10:10 A.M 10:25 A.M.		Chronic Post Surgical Pain	Dr. Subbulakshmi
10:25 A.M10:40 A.M.	III PAIN MANAGEMENT	Cancer Pain Management Beyond Morphine	Dr. Vidhya
10:40 A.M 10:55 A.M		How I Do It? Peek Into Foramen Ovale - Trigeminal RF Ablation	Dr. Ashok Kumar
10:55 A.M 11:10 A.M.		Sonoanatomy Of Shoulder Joint - Tracking Dynamic Mobility	Dr. G.K. Kumar
11.10 A.M - 11.25 AM		Sonoanatomy Of Knee Joint - Tracking Dynamic Mobility	Dr. Senthil Prakash
11:25 A.M 11:40 A.M.		Regenerative Therapies In Pain Management - Myth Or Real	Dr. Vishnu Kumar
11:40 A.M 12:00 P.M.		Question & Answer	
12:00 P.M 1:00 P.M.	EXPERT TALK	Medico legal problem	Dr. Gopinath Shenoy
1:00 P.M 2:00 P.M.		Lunch	
2:00 P.M. Onwards		Valedictory Function @ HALL A	









# HALL - C / Day 2

# CONFERENCE | Sunday, 21st July 2024

John Entirol Juliady, 21 July 2024				
TIME	SESSION	TOPIC	SPEAKER	
9:00 A.M 9:20 A.M.		How To Publish An Article - Journey From Inspiration To Publication	Dr. Sutheesh	
9:20 A.M 9:40 A.M.	ACADEMICS IN ANAESTHESIA	How To Make An Impactful Conference Presentaton	Dr. Nilesh Naphade	
9:40 A.M 9:45 A.M.		Question & Answer		
9:45 A.M 10:05 A.M.	II.	Remifentanyl	Dr Shankar Subramanian	
10:05 A.M 10:25 A.M	PRACTICAL TOPICS	ATLS Challenges In ER	Dr. Kamatchi Selvam	
10:25 A.M 10:45 A.M		Desflurane- Balancing power with Environmental responsibility	Dr. Nanda Kishore Senathi	
10:45 A.M 10:50 A.M.		Question & Answer		
10:50 A.M 11:10 A.M	III TOPICS	CPA 2019 - Legality - Hanging Sword On Anaesthesiologist	Dr. Shivakumar Kumbar	
11:10 A.M 11:30 A.M.	BEYOND ANAESTHESIA	Financial Planning For The Anaesthetist	Dr. B. S. Kumaresh	
11:30 A.M 11:35 A.M.		Question & Answer		
11:35 A.M 11:50 P.M.		Family Benefit Scheme Of ISA	Dr. Gopalakrishnan	
11:50 A.M 12:05 P.M	IV PRIVATE	Work Life Balance In Private Practice	Dr.Rajkumar	
12:05 P.M 12:20 P.M.	PRACTIONER'S FORUM	Assuring Safety In Private Practive	Dr. Ezhilrajan	
12:20 P.M 12:35 P.M		Guidleines For Fresh Graduates In Starting Private Practive	Dr. Gunalan	
12:35 P.M 12:50 P.M		Group practice in private practice	Dr. Geetha	
12:50 P.M 01:00 P.M		Question & Answer		
1:00 P.M 2:00 P.M.		Lunch		
2:00 P.M. Onwards	Valedictory Function @ HALL A			