



45<sup>th</sup> Annual State Conference of the ISA Kerala State

# ISACON KERALA 2021

DATE: 11<sup>TH</sup> AND 12<sup>TH</sup> DECEMBER 2021

VENUE: HOTEL HORIZON, THIRUVANANTHAPURAM

Organised by ISA Trivandrum City Branch Hosted by ISA Kerala State Chapter

## Scientific Programme

| Time   | Topic  | Speaker                          | Designation  | Hospital/Institution affiliation  |
|--|--|----------------------------------|--|---|
| <b>11 Dec 2021 (Saturday)</b>  |  |                                  |  |   |
| <b>Hall A</b>  |  |                                  |  |   |
| <b>Chair: Dr Rupa Sreedhar (SCTIMST, Trivandrum); Dr Binil Isaac Mathew (Secretary -ISA Kerala State Chapter)</b>              |  |                                  |  |   |
| 1300 -1330   | Narrow and broad complex arrhythmias and management  | <b>Dr Suneel P R</b>             | Professor  | Sree Chitra Tirunal Institute for Medical Sciences And Technology, Trivandrum |
| 1330-1400  | Perioperative glycemc control  | <b>Dr Vijish Venugopal</b>       | Professor &HOD   | KMCT Medical College, Kozhikode   |
| 1400-1430  | "Organ in Focus" - Strategies to prevent perioperative injury.                             | <b>Dr Divya John</b>             | Consultant   | KIMS, Trivandrum  |
| 1430-1500  | Opioid-free analgesia and anaesthesia  | <b>Dr Sukanya Mitra</b>          | Professor & Head, Department of Anaesthesia & Intensive Care   | Govt. Medical College & Hospital, Chandigarh                                  |
| 1500-1530  | Q & A session  |                                  |  |   |
| <b>BREAK</b>   |  |                                  |  |   |
| <b>Chair: Dr Sugandha K R (SreeGokulamMedical College, Trivandrum); Dr Shamshad Beegum TS (Govt Medical College, Thrissur)</b> |  |                                  |  |   |
| 1545-1615  | Non-invasive ventilation   | <b>Dr Anoop Kumar A S</b>        | HOD- Intensive Care  | Baby Memorial Hospital, Kozhikode   |
| 1615-1645  | Initial management of septic shock   | <b>Dr Anil Sathyadas</b>         | Associate professor  | Government medical college Thiruvananthapuram                                 |
| 1645-1715  | Lung protective ventilation  | <b>Dr Saneesh P J</b>            | Senior Consultant  | Ananthapuri Hospital& Research Institute, Trivandrum                          |
| 1715-1745  | Carbon footprint in perioperative medicine   | <b>Dr Shashi Kiran</b>           | Senior Professor   | Pt BD Sharma PGIMS,Rohtak,Haryana   |
| 1745-1815  | Q & A session  |                                  |  |   |
| <b>1815-1900 INAUGURATION</b>  |  |                                  |  |   |
| <b>Chair: Dr Vinodan K (Medical Trust Hospital, Ernakulam); Dr Sudarsanan G (Trivandrum)</b>                                   |  |                                  |  |   |
| 1900-1915  | How to choose perioperative fluid in any clinical situation                                | <b>Dr Sumesh T Rao</b>           | Professor  | Kasturba Medical College, Mangalore, MAHE Manipal                             |
| 1915-1930  | Desaturation in immediate post-operative period – prevention and management                | <b>Dr Madhusudan Upadya</b>      | Professor, Former HOD  | Kasturba Medical College, Mangalore, MAHE Manipal                             |
| 1930-1945  | Thromboprophylaxis in elderly and obese during post-surgical period                        | <b>Dr Aravind Narayanan</b>      | Associate Professor  | Cancer Institute (WIA), Adayar, Chennai                                       |
| 1945-2015  | Why mothers die in perioperative period – prevention and management of clinical situations | <b>Dr Sunil T Pandya</b>         | Chief, Dept of Anaesthesia, Perioperative Medicine & Critical Care   | AIG Hospitals, Hyderabad  |
| 2015-2045  | Management of peri-partum hemorrhage   | <b>Dr Bhavani Shankar Kodali</b> | Chief of Obstetric Anesthesiology and Professor of Anesthesiology, University of Maryland School of Medicine | University of Maryland School of Medicine, Baltimore, Maryland, United States |
| 2045-2100  | Q & A session  |                                  |  |   |

**11 Dec 2021 (Saturday)**

**Hall B**

**Chair: Dr T P Madhusudan (SreeGokulam Medical College, Trivandrum), Dr Mohamed Abdul Nazarek (President – ISA Kerala State Chapter)**

|           |   |                             |                                 |   |
|-----------|---|-----------------------------|---------------------------------|---|
| 1300-1330 | Anaesthesia delivery in acute ischemic strokes                              | <b>Dr S Manikandan</b>      | Professor, HOD Neuroanaesthesia | Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum |
| 1330-1400 | Anaesthesia for endoscopic cranial surgery                                  | <b>Dr Sriganesh Kamath</b>  | Professor                       | NIMHANS, Bengaluru  |
| 1400-1430 | Anesthetic management of COVID recovered patients                           | <b>Dr Jose Chacko</b>       | Senior Consultant               | Narayana Health City, Bengaluru   |
| 1430-1500 | Implementation of Quality & Safety Programmes in OR-Challenges & Strategies | <b>Dr Jawahar SK Pillai</b> | Additional Professor & Head     | Dept of Hospital Administration, AIMS, Bhubaneswar, Odisha                    |
| 1500-1530 | Q & A session   |                             |                                 |   |

**BREAK**

**Chair: Dr C Madhusoodhanan Pillai (Azeezia Med College, Kollam); Dr Mary Thomas (RCC, Trivandrum)**

|           |  |                                   |                                   |  |
|-----------|--|-----------------------------------|-----------------------------------|--|
| 1545-1615 | Artificial Intelligence in clinical anaesthesia                        | <b>Dr Tushar Chokshi</b>          | Consultant                        | Free Lancer practitioner, Vadodara, Gujarat                      |
| 1615-1645 | Advances in management of cancer pain                                  | <b>Dr Rakesh Garg</b>             | Additional Professor              | All India Institute of Medical Sciences, New Delhi               |
| 1645-1700 | Total Intravenous Anaesthesia – choice of drugs and their combinations | <b>Dr Davies C Vergheese</b>      | Professor of Anaesthesia          | Jubilee Mission Medical College and Research Institute, Thrissur |
| 1700-1715 | Trends in neuroprotection  | <b>Dr Jithendra T</b>             | Senior consultant                 | Aster Medicity, Kochi  |
| 1715-1730 | Fascial plane blocks for thoracic surgery                              | <b>Dr Ritesh Roy</b>              | Associate Clinical Director & HOD | CARE Hospitals, Bhubaneswar                                      |
| 1730-1745 | Segmental Spinal Anesthesia  | <b>Dr Naresh Wamanrao Paliwal</b> | Associate professor               | DrPunjabrao Deshmukh Memorial Medical College, Amravati          |
| 1745-1815 | Q & A session  |                                   |                                   |  |

**1815-1900 INAUGURATION (Hall A)**

**Chair: Dr Usha Devi RS (SreeGokulam Medical College, Trivandrum); Dr Asha K S (Govt Medical College, Kottayam)**

|           |   |                                    |   |  |
|-----------|---|------------------------------------|---|--|
| 1900-1915 | Recent trends in trauma management  | <b>Dr J Balavenkatasubramanian</b> | Senior consultant                                   | Ganga Hospital & Medical Centre, Coimbatore        |
| 1915-1930 | Damage control resuscitation  | <b>Dr Kajal Jain</b>               | Professor   | PGIMER, Chandigarh                                 |
| 1930-1945 | Carbo loading in GI surgery   | <b>Dr MC Rajesh</b>                | Consultant Anaesthesiologist & Academic coordinator | Baby Memorial Hospital, Kozhikode                  |
| 1945-2000 | Prevention of postoperative cognitive dysfunction- role of anesthesiologist | <b>Dr Padmaja Durga</b>            | Professor and Head, Department of Anaesthesiology   | NIMS, Hyderabad                                    |
| 2000-2015 | Long term IV access - how to secure and maintain                            | <b>Dr Sreelatha Varma</b>          | Associate professor                                 | Medical College, Kozhikode                         |
| 2015-2030 | Paediatric preoperative fasting guidelines: Update                          | <b>Dr Bala Bhaskar S</b>           | Professor   | Vijayanagar Institute of Medical Sciences, Ballari |
| 2030-2045 | Current understanding of neuropathic pain and management                    | <b>Dr R P Gehdoo</b>               | Prof and Head of Pain Medicine                      | DY Patil Medical College, Navi Mumbai              |
| 2045-2100 | Q & A session   |                                    |   |  |

**12 Dec 2021 (Sunday)**

**Hall A**

**Chair: Dr Mubarak KK (Medical College, Wayanad); Dr Sasidharan P (Moulana Hospital, Perinthalmanna)**

|           |  |                               |   |   |
|-----------|--|-------------------------------|---|---|
| 0900-0915 | Subspecialty education and Opportunities abroad in Anesthesiology        | <b>Dr B Radhakrishnan</b>     | Professor Emeritus Past President- ISA National       |   |
| 0915-0930 | Standard resuscitation protocol (as per AHA guidelines 2020)             | <b>Dr Paul O Raphael</b>      | Professor & HOD                                       | Amala Institute of Medical Sciences, Thrissur   |
| 0930-0945 | Resuscitation abbreviations  | <b>Dr Nigel Kuriakose</b>     | Specialist  | Sultan Qaboos University Hospital, Muscat, Oman |
| 0945-1000 | Perioperative management of adverse anaesthetic events                   | <b>Dr Rajeev Kishen</b>       | Hon Consultant  | Narayana Health, Bangalore                      |
| 1000-1015 | Patient Safety in the Intensive Care unit                                | <b>Col (Dr) Nikahat Jahan</b> | Prof & HOD, Dept of Anaesthesiology and Critical Care | Armed Forces Medical College, Pune              |
| 1015-1030 | Role of steroids in clinical anaesthesia - present day understanding     | <b>Dr Sivakumar Pillai</b>    | Consultant  | GG Hospital, Trivandrum                         |
| 1030-1045 | Paravertebral Block & Erector Spinae Plane Nerve Block using PNS monitor | <b>Dr Kala Eswaran</b>        | Consultant  | Freelance Practitioner, Kalyan, Maharashtra     |
| 1045-1100 | Hypovolemic shock - a new molecule to combat.                            | <b>Dr Anil Gulati</b>         | Chairman and CEO                                      | Pharmazz, Inc.                                  |
| 1100-1115 | Q & A session  |                               |   |   |

**PROBLEM BASED LEARNING DISCUSSIONS**

|           |   |                          |   |                                      |
|-----------|---|--------------------------|---|--------------------------------------|
| 1115-1155 | <b>Chair: Dr Shaloolpe (MOSC Medical College, Kolenchery); Dr Ansar Shoukkathali (Govt Medical College, Trivandrum)</b>             |                          |   |                                      |
|           | Anesthesia for elderly patient with super super obesity   | <b>Dr Aparna Sinha</b>   | Director – Anesthesia and Perioperative Care Division | Max Super Speciality Hospital, Saket |
| 1155-1235 | <b>Chair: Dr Sobha S (Govt Medical College, Trivandrum); Dr Sathyaprakash (Rajiv Gandhi Institute of Chest Diseases, Bengaluru)</b> |                          |   |                                      |
|           | Anesthesia for lung volume reduction surgery  | <b>Dr Raj Sahajanand</b> | Professor and Head                                    | Christian Medical College, Vellore   |
| 1235-1315 | <b>Chair: Dr Mariam Koshi Thomas (Jubilee Medical Mission Hospital, Thrissur); Dr Vandana Iyengar (Lisie Hospital, Ernakulam)</b>   |                          |   |                                      |
|           | Ischemic heart disease patient for Knee replacement   | <b>Dr Sajeesh G</b>      | Senior Consultant and HOD                             | NeyyarMedicity, Trivandrum           |

**12 Dec 2021 (Sunday)**

**Hall B**

**Chair: Dr Linette Morris (Govt Medical College, Trivandrum); Dr Sam Philip (MOSC Medical College, Kolenchery)**

|           |   |                                  |  |  |
|-----------|---|----------------------------------|--|--|
| 0900-0915 | Soft Skills for Anesthesiologists                                   | <b>Dr A L Meenakshi Sundaram</b> | Dean   | Government Medical College, Perambalur, Tamil Nadu                               |
| 0915-0930 | Incident reporting – protocol                                       | <b>Dr Baljit Singh</b>           | Professor &HOD   | Faculty of Medical Sciences, SGT University, Gurugram, Haryana                   |
| 0930-0945 | Consent and informed consent – current legal requirements           | <b>Dr Krishnan Balendran</b>     | Professor, Forensic Medicine                                   | Government T. D. Medical College, Vandanam P. O., Alappuzha.                     |
| 0945-1000 | Maintenance of a transplanted patient                               | <b>Dr Raman Muraleedharan</b>    | Senior Consultant, Intensivist                                 | KIMS Hospital, Trivandrum  |
| 1000-1015 | Preoperative pulmonary evaluation in patients awaiting lung surgery | <b>Dr Kamala Rammohan</b>        | Assistant Professor, Pulmonary Medicine                        | Government Medical College Thiruvananthapuram                                    |
| 1015-1030 | Hybrid OT's: Emergencies and Pitfalls (INR and MRI suites)          | <b>Dr Uma Hariharan</b>          | Associate Professor  | Dr RML Hospital and Atal Bihari Vajpayee Institute of Medical Sciences New Delhi |
| 1030-1045 | Fascial plane blocks for abdominal surgery                          | <b>Dr Tisha Ann Babu</b>         | Consultant Anaesthesiologist and Interventional Pain Physician | Lourdes Hospital, Ernakulam  |
| 1045-1100 | Supraglottic airway in upper GI procedures                          | <b>Dr Raj Sahajanandan</b>       | Professor, HOD   | Christian Medical College, Vellore   |
| 1100-1115 | Q & A session   |                                  |  |  |

**PRO -CON DEBATE**

|           |   |                           |                      |   |
|-----------|---|---------------------------|----------------------|---|
| 1115-1155 | <b>Chair: Dr Chacko Ramacha (KIMS Hospital, Trivandrum)</b>   |                           |                      |   |
|           | Pediatric endotracheal tubes – cuffed/uncuffed (10 min+ 10 min; 5 min+5 min; 10 min)                                | <b>Dr Gopakumar D</b>     | Senior Consultant    | Ananthapuri Hospital, Trivandrum                              |
|           |   | <b>Dr Lakshmi Kumar</b>   | Professor & HOD      | Amrita Institute of Medical Sciences & Research Centre, Kochi |
| 1155-1235 | <b>Chair: Dr Sunanda Gupta (Geetanjali Medical College, Udaipur)</b>  |                           |                      |   |
|           | Preferred anesthesia Regional vs General - for Pre-eclampsia patient for LSCS (10 min+ 10 min; 5 min+5 min; 10 min) | <b>Dr Gurudatt C L</b>    | Professor & HOD      | JSS Medical College, Mysore                                   |
|           |   | <b>Dr Baburaj C</b>       | Additional Professor | Medical College, Trivandrum                                   |
| 1235-1315 | <b>Chair: Dr Mukul Chandra Kapoor (Max Saket Hospital, Delhi)</b>   |                           |                      |   |
|           | Best inhalational maintenance agent - (Sevoflurane/Desflurane) (10 min+ 10 min; 5 min+5 min; 10 min)                | <b>Dr Ashish Bindra</b>   | Additional Professor | ÀIIMS New Delhi   |
|           |   | <b>Dr Saikat Sengupta</b> | Senior Consultant    | Apollo Multispeciality Hospitals, Kolkata                     |

**Note:**

- The scientific session in ISACON Kerala 2021 is conducted as virtual meeting.
- The link to join the virtual meeting will be provided to the registered delegates.
- Any updates in the scientific programme will be intimated via the conference website <https://isaki.a1logics.live/index.html>
- Email to contact scientific committee: [kisacontvm2021@gmail.com](mailto:kisacontvm2021@gmail.com)