



### Annual conference of the Indian Association of Surgeons for Sleep Apnoea

### 14th, 15th & 16th July 2023 | AIG HOSPITALS, HYDERABAD

LIVE Surgery «-

Hands-on DISE Workshop

PAP Titration with DISE

Soft tissue surgery on

animal models

CONFERENCE HIGHLIGHTS Skeletal Surgery on 3D printed models

Grand Quiz with attractive prizes

### Patrons

Dr. Mohan Kameswaran Dr. Vinaya Kumar EC Dr. Deenadayal DS

President, IASSA **Dr. Vijaya Krishnan P** 

Secretary, IASSA Dr. Dipankar Datta

Organizing Chairman Dr. Srinivas Kishore Sistla

Organizing Secretary Dr. Vidyasagar D





Dr. Vijaya Krishnan P President IASSA



**Organizing Chairman** 

**IASSACON 2023** 



Dr. Dipankar Datta Secretary IASSA

### **INTERNATIONAL FACULTY**



Prof Toh Song Tar Head & Senior Consultant in the Department of Otolaryngology and Head, Singhealth Duke-NUS Sleepe Centre Singapore

#### Via 🗨 Zoom



Dr. Peter Baptista Jardin Specialist ENT Al Zahra Hospital Dubai

**Dr. Deenadayal DS** 

**Dr. Vikas Agrawal** 

Dr. Seemab Shaikh

Dr. Vishwanath Gella

Dr. Ramakanth R Dubbudu

Dr. Vidyasagar R

**Dr. Amjad Khan** 



Dr. Rodolfo Lugo Saldaña Director Iberoamerican Sleep Surgery Society Mexico

### Via 🗨 Zoom



Dr. Stanley Yung Liu Associate Professor of Otolaryngology, and by courtesy, of Plastic and Reconstructive Surgery at Stanford University School of Medicine, USA



Dr. Jeevanan Jahendran Consultant Otorhinolaryngologist, Pantai Cheras Medical Centre and Pantai Hospital, Kuala Lumpur Malaysia

#### Via 🗨 Zoom



Dr. Audrey Yoon Adjunct Assistant Professor, Stanford Sleep Medicine Center, Stanford University, USA Dr. Audrey Yoon Via 🗨 Zoom



Dr. Stuart Grayson Mackay Honorary Clinical Professor Wollongong Hospital - Department of Otorhinolaryngology Australia



Dr. Sujeet Rajan Senior Consultant - Pulmonologist and Sleep Specialist, Bombay Hospital And Medical Research Centre, Mumbai



A/Prof. Darren Mansfield Epworth Sleep Centre Monash University Melborne Australia

#### Via 🗖 Zoom



Dr. Shereen Lim Airway Health Specialist Australia

**SCIENTIFIC COMMITTEE** 

- Dr. Rahul Modi
- Dr. Anupam Kanodia
- Dr. R Chandra Shekar Reddy
- Dr. Gayatri Moghe
- Dr. Kranthi Kumar Reddy
- **Dr. Kaushal Sheth**

Dr. Vijay Praveen Dr. Sandeep Dachuri Dr. M. Santhosh Kumar Dr. Saba Fatima Dr. Rahul Nahar Dr. Shivam Sharma



Organised By Department of ENT, Head & Neck Surgery Scientific Program HALL- A

## Day 1 | 14th July



TIME	TOPICS	SPEAKERS
08:00 AM	REGISTRATION	
08:30 - 11:00 AM	LIVE SURGERY	
11:00 - 11:15 AM	Functional Evaluation of Adult OSA	Dr Kamal Pandyan
11:15 - 11:30 AM	Pathophysiology of OSA	Dr Anupam Kanodia
11:30 - 11:45 AM	Interpretation of PSG for the Sleep Surgeon	Dr Ranjini Raghavan
11:45 - 12:00 PM	Understanding Phenotypes and Endotypes in Adult OSA	Dr Rahul Modi
12:00 - 12:15 PM	Importance of Interdisciplinary Collaboration in Addressing OSA	Dr Jeevanan
12:15 - 12:30 PM	How to get Optimum Results from DISE	Dr Kaushal Seth
12:30 - 12:45 PM	Interpretation of DISE: Beyond Classifications	Dr Vikas Agarwal
12:45 - 01:00 PM	Comprehensive Airway Analysis for OSAS Patients	Dr Vijaykrishnan
01:00 - 01:20 PM	Palatopharyngeus Dissection and Mobilisation: Manoeuvre for any Advance OSA Surgery	Dr Rudolfo Lugo
01:20 - 02:00 PM	LUNCH	
02:00 - 02:15 PM	Comorbidities and OSA: An Alarming Situation?	Dr Shivam Sharma
02:15 - 02:30 PM	Is it OHS or OSA ?	Dr Sujeet Rajan
02:30 - 02:50 PM	Long term outcomes of SAMS trial	Dr Stuart Mckay
02:50 - 03:10 PM	SRBD in Women: What Are We Missing ?	Dr Jeevanan
03:10 - 03:30 PM	Role of Anaesthetist in OSA Surgery	Dr Sneha
03:30 - 03:45 PM	Decision making in PAP therapy	Dr Sujeet Rajan
03:35 - 04:00 PM	TEA BREAK	
04:00 - 04:45 PM	PANEL : Picking the Right Fruit :How to Achieve the Right Patient Selection for Surgery? Moderator: Dr Deendaya Panelists: Dr Seemab   Dr Dipankar Dutta   Dr R vidyasagar   Dr Kranti   Dr Gautam Dr Sukhwinder	
04:45 - 05:30 PM	INAUGURATION	Dr Srinivas Kishore Sistla
05:30 - 06:30 PM	Fireside Chat on Improving Public Awareness and Acceptability	
06:30 PM	VIDEO BY DR CHANDRA	

Scientific Program HALL- B

## Day 1 | 14th July



TIME	TOPICS	SPEAKERS
08:00 AM	REGISTRATION	
08:30 - 11:00 AM	LIVE SURGERY	
11:00 - 11:15 AM	Identificartion and assessment of pediatric adolescent and adult phenotypes who will benefit from Dental treatment	Dr Gayatri Moghe
11:15 - 11:30 AM	Osa and snoring: Why and How to take to the medical colleges	Dr Rahul Gupta
11:30 - 11:45 AM	Evaluation of the Craniofacial Phenotypes in OSA	Dr Ramakant Reddy
11:45 - 12:00 PM	OSAS: An Anatomical Soft Tissue Perspective	Dr Amjad khan
12:00 - 12:15 PM	Pediatric Sleep: Myth or Fact	Dr Lata Kasturi
12:15 - 12:30 PM	Growth modification protocol for children with SBD	Dr Audrey Yoon
12:30 - 12:45 PM 12:45 - 01:00 PM 01:00 - 01:20 PM	Untying the Ties: Need to Address? Can We Prevent OSA: Orofacial Growth and SRBD Adding Sleep to a Busy Practice: How to Balance the Patient Mix?	Dr Sarvana Kumar Dr Mihir Shah Dr Rahul Modi
01:20 - 02:00 PM	LUNCH	
02:00 - 02:15 PM	Setting the Teeth Straight- How an Orthodontist Contributes to Evaluation of Sleep Apnea?	Dr Reji Abhraham
02:15 - 02:30 PM	Sleep questionnaires and sleep studies: What the future holds ?	Dr Darren Mansfield
02:30 - 02:50 PM	Early Palatal Expansion	Dr Shireen Lim
02:50 - 03:10 PM	Oncological Associations in OSA	Dr Song Tar Toh
03:10 - 03:30 PM	Resection vs reconstructive pharyngoplasty - the road ahead	Dr Ranjini Raghavan
03:30 - 03:45 PM	Update in the Management of Pediatric OSA	Dr Sandeep Bansal
03:45 - 04:00 PM	TEA BREAK	



Scientific Program HALL- A

# Day 2 | 15th July



TIME	TOPICS	SPEAKERS
08:00 - 09:00 AM	INSTRUCTIONAL COURSE : Approach to the Patient With OSA	
09:00 - 11:15 AM	LIVE SURGERY	
11:15 - 11:30 AM	Role of Nose: Beyond Septoturbinoplasty	Dr Vikas Agarwal
11:30 - 11:50 AM	Surgical and non surgical maxillary expansion for SBD	Dr Audrey Yoon
11:50 - 12:05 PM	Pediatric OSA: Complications of Adenotonsillectomy	Dr Naveen Patel
12:05 - 12:20 PM	Tips and tricks for palatal surgery	Dr Vijaykrishnan
12:20 - 12:40 PM	Base of Tongue and Epiglottic Surgery in OSA Patient	Dr Rudolfo Lugo
12:40 - 01:20 PM	Dr Mohan Kameswaran Oration Holistic Management of OSA	Dr Song Tar Toh
01:20 - 02:00 PM	LUNCH	
02:00 - 02:15 PM	Tips and Tricks in Tongue Base Surgery	Dr R Vidyasagar
02:15 - 02:35 PM	Hypoglossal Nerve Stimulation Implant for for OSA	Dr Song Tar Toh
02:35 - 02:50 PM 02:50 - 03:05 PM	Modified Genioglossus Advancement Role of CPAP in Sleep Surgical Decision Making	Dr Susan Sebastian Dr Deepanker Datta
03:05 - 03:25 PM	DEBATE : Dise vs Cine MR	Dr Seemab Sheikh Vs Dr Vikas Agarwal Final Comments: Dr. Vijay Krishnan
03:25 - 03:40 PM	TEA BREAK	
03:40 - 03:55 PM 03:55 - 04:10 PM 04:10 - 04:25 PM 04:25 - 04:40 PM 04:40 - 05:00 PM	SRBD Beyond Adenotonsillectomy: Long Term Study Comprehensive Approach to Better Sleep Management Barbed Pharyngoplasty: When, Why and How? Complications and Side Effects After Barbed Pharyngoplasty Salpingoplasty and It's Role in OSA Management	Dr SM Khorshed Mazumder Dr Sudeep Rajan Dr Seemab Sheikh Dr Shaktesh Dr R Anand
04:55 - 06:00 PM	PANEL : MULTIDISCIPLINARY MANAGEMENT OF OSA	
	<b>Moderator</b> : Dr Srinivas Kishore <b>Panelists</b> : Dr Sujeet Rajan   Dr Jeevanan Dr Rahul Modi   Dr P Vijay krishnan   Dr Gayatri	
06:00 PM	GENERAL BODY MEETING	

## Scientific Program

# Day 2 | 15th July

HALL-B



TIME	TOPICS	SPEAKERS
08:00 - 09:00 AM	INSTRUCTIONAL COURSE: Oral Appliances	
09:00 - 11:15 AM	LIVE SURGERY	
11:15 - 11:30 AM 11:30 - 11:50 AM 11:50 - 12:05 PM 12:05 - 12:20 PM	Cone Beam CT: Treasure Trove of Information Zeta Pharyngoplasty: Tips and Tricks Skeletal Surgery Options in OSA Why MAD over CPAP	Dr Sukhwinder Dr Dipankar Datta Dr Sukhwinder Bindra Dr Kranthi Kumar Reddy
12:20 - 12:40 PM	OSA Treatment in the Elderly	Dr Peter Baptista
12:40 - 01:20 PM	Oration in Hall A	Dr Song Tar Toh
01:20 - 02:00 PM	LUNCH	
02:00 - 02:15 PM	Sleep questionnaires and sleep studies: What the future holds	Dr Darren Mansfield
02:15 - 02:35 PM	MMA	Dr Gautam Dendukari
02:35 - 02:50 PM	Potential biomarkers linked to OSA	Dr Rahul Nahar
02:50 - 03:05 PM 03:05 - 03:25 PM	Role of Bariatric Surgery in OSA	Dr Abhishek Katyawar
03.05 - 03.25 PM	<b>DEBATE:</b> Single Stage or Multistage	Dr Sampoorna Ghosh Vs Dr Atul Pore Final Comments: Dr R Vidyasagar
03:25 - 03:40 PM	TEA BREAK	
03:40 - 03:55 PM	Recalcitrant Pediatric OSA after T&A	Dr Yogesh Nepune
03:55 - 04:10 PM	Avoiding Failures in Sleep Surgery	Dr Srinivas Kishore
04:10 - 04:25 PM	Barbed suture palatoplasty : Tailoring the right procedure	Dr Varun Rai
04:25 - 04:40 PM	Allianza Technique With a Modification for an Effective Lateral Expansion	Dr Vidyasagar D
04:40 - 05:00 PM	MAD: Effectiveness and Evidence	Dr Nivedita Kumar



Scientific Program HALL- A

# Day 3 | 16th July



TIME	TOPICS	SPEAKERS
08:00 - 09:00 AM	INSTRUCTIONAL COURSE : PSG Scoring and Interpretation : Somnomedics	Dr Pankaj Arora Dr Lata Kasturi
09:00 - 09:15 AM 09:15 - 09:30 AM 09:30 - 09:45 AM 09:45 - 10:00 AM 10:00 - 10:15 AM 10:15 - 10:30 AM 10:30 - 10:45 AM	Cognitive, Balance and swallowing issues in OSA Beyond AHI: SLEEPGOAL Setting up a Nursing Home for Sleep Surgery Practice: Benefits and Hurdles Partial Epiglottectomy With Harmonic Scalpel: Easy and Effective Way for Level 4 Obstructions Tick-tock Tech: How Smart Watches, AI and Gadgets are Changing the Rhythm of Sleep Medicine Seeing the Sounds of Sleep Complications in OSA Surgery	Dr Sandeep Bansal Dr Atul pore Dr R Vidyasagar Dr Vidyasagar D Dr Shashidhar Dr Stanley Yung Liu Dr Stinivas Kishore
10:45 - 11:00 AM	OSA and Insomnia: Manifestations and Treatment	Dr Phani Prashant
11:00 - 11:15 AM	TEA BREAK	
11:15 - 11:35 AM	Burden of SRBD in Indian Scenario and It's Implications	Dr Abhishek Goyal
11:35 - 11:50 AM	Troubleshooting the Non-Responder to Treatment	Dr Vijaykrishnan
11:50 - 12:10 PM	<b>DEBATE :</b> Only Soft Tissue vs Only Skeletal Surgery	Dr Dipankar Datta Vs Dr Gautam Dendukari Final Comments: Dr Srinivas Kishore
12:10 - 12:25 PM	Management of Non OSA Snorer	Dr Devendra Rai
12:25 - 12:40 PM	Pediatric OSA: Seeds of OSA are Sown in Infancy Only	Dr Bilagyi
12:40 - 01:00 PM	Recent updates in SRBD management	Dr Peter Baptista
01:00 - 01:45 PM	Dr. Vikas Agarwal Oration DISE : Look before to Leap	Dr Rudolfo Lugo
01:45 - 02:15 PM	LUNCH	
02:15 - 03:15 PM	<b>PANEL:</b> MANAGING FAILURES IN OSA AND LONG TERM MANAGEMENT <b>Panelists:</b> Dr Vishwanath Gella   Dr Vikas Dr SSK   Dr Ranjini	Dr Song Tar Toh
03:15 Onwards	QUIZ AND VALEDICTORY Dr Vidyasagar R   Dr Rahul Modi Dr Anupam   Dr Rahul Nahar	

Scientific Program

## Day 3 | 16th July

HALL- B



TIME	TOPICS	SPEAKERS
08:00 - 09:00 AM	INSTRUCTIONAL COURSE : Myofunctional Therapy	Dr Mihir Shah Dr Gayatri Moghe/ Kranti
09:00 - 09:15 AM	Personalising OSA Treatment Algorithms in the ERA of Precision Medicine	Dr Rahul Modi
09:15 - 09:30 AM	Digital Health and Sleep	Dr Dipankar Dutta
09:30 - 09:45 AM	Clinical Applications of AI in Sleep Medicine: A Sleep Clinician's Perspective	Dr Vishwanath Gella
09:45 - 10:00 AM	Growth Modulation in the Pediatric and Adult Population	Dr Gayatri Moghe
10:00 - 10:15 AM	Strategies for Prevention and Awareness Campaigns in OSA	Dr Jas Simran
10:15 - 10:30 AM	Role of Myofunctional Therapy in OSA	Dr Mihir Shah
10:30 - 10:45 AM	Osa and snoring: Why and How to take to the medical colleges	Dr Rahul Gupta
10:45 - 11:00 AM	Role of non anatomical traits in improving treatment outcomes in OSA	Dr PVLN Murthy
11:00 - 11:15 AM	TEA BREAK	
11:15 - 11:35 AM	Medicolegal Aspects in OSA Practice	Dr Seemab Sheikh
11:35 - 11:50 AM	Challenges to Establish and Manage Sleep Services in Low Resource Countries	Dr Yogesh Nepune
11:50 - 12:10 PM	DEBATE : Outcome measures CPAP s Surgery (Skeletal + Soft tissue)	Dr Abhishek Goyal Vs
		Dr Rahul Modi
		Final Comments: Dr Seemab Sheikh
12:10 - 12:25 PM	Dynamic MRI Revisited	Dr Seemab Sheikh
12:25 - 12:40 PM	My Journey as a Sleep Surgeon	Dr Raghvendra
12:40 - 01:00 PM	Minimally invasive Sinus surgery in OSA	Dr Kuljit Singh
01:00 - 01:45 PM	ORATION IN HALL A	Dr Rudolfo Lugo
01:45 - 02:15 PM	LUNCH	



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