



1ST SARC SLEEP WORKSHOP DAY 1: THURSDAY, 25 APRIL 2019

VENUE : GRAND COPTHORNE WATERFRONT HOTEL

0700 – 0800 REGISTRATION

(Grand Ballroom Foyer, Level 4)

0800 – 0830 OPENING CEREMONY

(Grand Ballroom I, Level 4)

0800 – 0810 Introduction & Welcome Address

Dr Leong Jern-Lin, Organising Chairman, 10th SARC 2019
Prof Ricardo L. Carrau, MD, AAO-HNS/F Representative

0810 – 0820 Opening Address by Guest of Honour

Dr Lam Pin Min, Senior Minister of State, Ministry of Health

0820 – 0825 Sultan Haji Hassanal Bolkiah Award in Lifetime Achievement and Teaching Presentation

0825 – 0830 SARC Sponsorship Pinnacle Award Presentation

0830 – 0915 PLENARY LECTURE I: SLEEP

(Grand Ballroom I, Level 4)

Moderators Dr Han Hong Juan / A/Prof Stanley Yung Liu

0830 – 0855 Future Perspectives in Sleep Apnea Management

Prof Clete A Kushida

0855 – 0915 Panel Discussion Led by Dr Han Hong Juan

A/Prof Stanley Yung Liu / A/Prof Clemens Heiser / Dr Filippo Montecvecchi / Prof Stacey Ishman / Prof Won Tae-Bin / Prof Vladimir Nekhendzy / Prof Yin ShanKai / Prof Nico de Vries / Dr Carlos Torre / Prof Hsueh-Yu Li / Dr Katie Sarmiento / Dr Eric Thuler / Prof A Simon Carney

0915 – 1000 PLENARY LECTURE II: ENDOSCOPIC SKULL BASE SURGERY

(Grand Ballroom I, Level 4)

Moderators Prof Ricardo L Carrau / Dr Somasundaram Subramaniam

0915 – 0940 Sinonasal Malignant Tumors: An Histology Driven Treatment

A/Prof Paolo Battaglia

0940 – 1000 Panel Discussion

A/Prof Paolo Battaglia / Prof Richard J Harvey / Prof Daniel Prevedello / Prof Ricardo L Carrau / Prof Davide Locatelli

1000 – 1030 Coffee & Tea Break

(Grand Ballroom II, Level 4)

1030 – 1150 SLEEP I: LECTURES

(Cardinal, Level 3)

Moderators Dr Crystal Cheong / Dr Peter M Baptista

1030 – 1050 Hypoglossal Nerve Stimulation in Obstructive Sleep Apnea: From the Past into the Future

A/Prof Clemens Heiser

1050 – 1110 The Role of MMA in the Updated Stanford Sleep Surgery Algorithm

A/Prof Stanley Yung Liu

1110 – 1130 Our Experience after 10 Years of TORS for OSAS

Dr Filippo Montecvecchi

1130 – 1150 Beyond T&A: Management of Persistent Pediatric OSA

Prof Stacey Ishman

1150 – 1230 Lunch

(Grand Ballroom II, Level 4)

1230 1ST SARC SLEEP WORKSHOP DELEGATES ONLY

(Hands-on & Observers Only)

Shuttle Transfer to Academia

(Hotel Lobby, Level 1)



1ST SARC SLEEP WORKSHOP DAY 1: THURSDAY, 25 APRIL 2019

(continued)

VENUE : ACADEMIA, SGH CAMPUS	VENUE : GRAND COPTHORNE WATERFRONT HOTEL
1300 – 1315 CADAVERIC DEMONSTRATION (Procedural Skills Lab 1, Basement 1, Academia)	1300 – 1540 SLEEP RESEARCH SYMPOSIUM I (Cardinal, Level 3) Moderators Dr Michael Awad / Dr Shaun Loh / Dr Leandro Velasco
1300 – 1315 Nasal Surgery Prof Won Tae-Bin / Dr Carlos Torre	1300 – 1310 Pediatric OSA European Perspective Dr Palma Benedek, Hungary
1315 – 1400 CADAVERIC DISSECTION (Procedural Skills Lab 1, Basement 1, Academia)	1310 – 1320 Pediatric Obstructive Sleep Apnea: Distraction Osteogenesis Dr Cory Resnick, USA
1315 – 1400 Cadaveric Dissection Tutors <ul style="list-style-type: none"> ▪ Dr Cláudia Pena Galvão dos Anjos ▪ Dr Mohamed Abdelwahab ▪ A/Prof Tae-Hoon Lee ▪ Dr Liang-Chun Shih ▪ Dr Sistla Srinivas Kishore ▪ A/Prof Rafael Malinsky ▪ Dr Jessie Chao-Yun, Chi ▪ Dr Sudipta Chandra ▪ Dr Rahul Modi ▪ Dr Fiona Chui-yan Wong ▪ Dr Chong Khai Beng ▪ Dr Chong Yawkhian ▪ Dr Mark Hon Wah Ignatius ▪ Dr Paul Mok ▪ Dr Terry Tan 	1320 – 1330 Innovative Negative Pressure Device Dr Tien-Jen Liu, Taiwan 1330 – 1340 Maxillomandibular Advancement for OSA: Does Previous Palatal Surgery Affect the Outcome? Dr Lau Hung Tuan, Singapore
	1340 – 1350 Sinus Health in MMA Patients: Histopathologic Examination Dr Sasikarn Poomkonsarn, Thailand
	1350 – 1400 The Sleep Board: Impact of a Multidisciplinary Assessment Model in CPAP Failing OSA Patients Dr Badr Ibrahim, Canada



1ST SARC SLEEP WORKSHOP DAY 1: THURSDAY, 25 APRIL 2019 (continued)

1400 – 1430	CADAVERIC DEMONSTRATION (Procedural Skills Lab 1, Basement 1, Academia)	1400 – 1410	Novel Ultrasound Applications for OSA Dr Ying-Chieh Hsu, Taiwan
		1410 – 1420	MMA for Non-orthodontic Patients Prof Diderot Parreira, Brazil
1400 – 1430	Palate Surgery Dr Filippo Montevercchi / Dr Peter M Baptista	1420 – 1430	Hypoglossal Nerve Stimulation with Skeletal Surgery for OSA Dr Kyra Lee, USA
1430 – 1530	CADAVERIC DISSECTION (Procedural Skills Lab 1, Basement 1, Academia)	1430 – 1440	Quality of Life After Maxillomandibular Advancement Dr Sarah Lee, USA
1430 – 1530	Cadaveric Dissection Tutors <ul style="list-style-type: none"> ▪ Dr Cláudia Pena Galvão dos Anjos ▪ A/Prof Rafael Malinsky ▪ Dr Liang-Chun Shih ▪ Dr Karuna Dewan ▪ Dr Sistla Srinivas Kishore ▪ Dr Shuwei Tsai ▪ Dr Rahul Modi ▪ Dr Sudipta Chandra ▪ A/Prof Masanori Yatomi ▪ Dr Chong Khai Beng ▪ Dr Chong Yawkhian ▪ Dr Mark Hon Wah Ignatius ▪ Dr Paul Mok ▪ Dr Terry Tan 	1440 – 1450	Converting CCC with UPPP for Hypoglossal Nerve Stim Dr Michael Awad, Canada
		1450 – 1500	Real-World Database Examining the Association Between Sleep Apnea and Vertigo Dr Ming-Shao Tsai, Taiwan
		1500 – 1510	Outcomes of Stanford Phase1 for OSA in Asian Patients Dr Yu-Feng Chen, Taiwan
		1510 – 1520	The Sliding Genioplasty – Our Experience Dr Crystal Cheong, Singapore
		1520 – 1530	Components of a Surgical Guide for Genioglossus Advancement Prof Yong-Dae Kwon, Korea
		1530 – 1540	VSP for MMA Made Easy Dr Leandro Velasco, Brazil
		1540 – 1600	Coffee & Tea Break (Grand Ballroom II, Level 4)
		1600 – 1710	SLEEP RESEARCH SYMPOSIUM II: PEDIATRICS, SKELETAL, HYPOGLOSSAL, TECHNOLOGY (Cardinal, Level 3)
1600 – 1615	TORS: Video Dr Filippo Montevercchi / Dr Eric Thuler	Moderators	Dr Badr Ibrahim / Dr Lau Hung Tuan
1600 – 1615		1600 – 1610	Oral Motor Rehabilitation in the MMA Patient: A Pilot Protocol Dr Jennifer Erpenbeck, USA
1615 – 1630	Tongue Base & Epiglottis Surgery Prof Stacey Ishman / Dr Han Hong Juan / Dr Karuna Dewan	1610 – 1620	Myofunctional Therapy for OSA Practical Guide Ms Wang I-Chun, Taiwan



1ST SARC SLEEP WORKSHOP DAY 1: THURSDAY, 25 APRIL 2019 (continued)

1630 – 1730	CADAVERIC DISSECTION (Procedural Skills Lab 1, Basement 1, Academia)	1620 – 1630	ENS or Nasal Valve Stenosis Dr Su Kaiming, China
		1630 – 1640	Long Term Efficacy of Maxillomandibular Rotation Advancement for Treatment of OSA Dr Shaun Loh, Singapore
		1640 – 1650	Ambulatory Sleep Study in Reducing Time to Diagnosis and Treatment Dr Phua Chu Qin, Singapore
		1650 – 1700	Hypopharyngeal Collapse – How To Deal With It Dr Raju Anand Raju, India
		1700 – 1710	MMA Salvage for OSA Refractory to Multiple Soft Tissue Surgery: UK Perspective Dr Jonathan Collier, United Kingdom
		1710 – 1810	SLEEP RESEARCH FORUM (Cardinal, Level 3)
		Moderators	Dr YungTing Chen / Dr Sasikarn Poomkonsarn
		1710 – 1716	MMA and UAS Patients: Similarities And Differences Dr Corissa Chang, USA
		1716 – 1722	Reducing Cost and Time to Diagnosis and Treatment of Obstructive Sleep Apnea Using Ambulatory Sleep Study: A Singapore Sleep Centre Experience Dr Isabelle Jang, Singapore
		1722 – 1728	What Does Maxillary Sinus Morphology Tell Us About Patients with OSA? Dr Nour Ibrahim, Israel
1728 – 1734	Diagnostic Value of Pulse Oximetry and Demographic / Anthropometric Data for the Diagnosis of Severe OSA in an Asian Population Dr Leong Zhou Hao, Singapore		
1734 – 1740	Airway Phenotyping: A Fast Track To MMA Surgery Dr Allen Huang, USA		
1740 – 1746	Evaluation of The Effectiveness of Direct to Consumer Prefabricated Adjustable Thermoplastic Mandibular Advancement Devices(PAT-Mads) as an Adjunct for the Treatment of Mild To Moderate Obstructive Sleep Apnoea (OSA) Dr Leonard Soh, Singapore		
1746 – 1752	Upper Airway Stimulation for Down Syndrome Patients with OSA Dr Janie Wu, Taiwan		
1752 – 1758	Updates in Physical Examination for OSA Patients Dr Patricia Corriols Noval, Spain		
1758 – 1804	Parapharyngeal Fat Pad at the Subglossosupraglottic Level is Associated with Lateral Wall Collapse and AHI in OSA: A Pilot Study Dr Hung-Chin Chen, Taiwan		
1730	End of Day 1	1810	End of Day 1



1ST SARC SLEEP WORKSHOP DAY 2: FRIDAY, 26 APRIL 2019

VENUE : GRAND COPTHORNE WATERFRONT HOTEL

0730 – 0800 REGISTRATION

(Grand Ballroom Foyer, Level 4)

0800 – 0940 SLEEP II: LECTURES

(Cardinal, Level 3)

Moderators Dr Lau Hung Tuan / Dr Sistla Srinivas Kishore

0800 – 0820 Soft Tissue Surgery for OSA – Hybrid Treatment

Prof Hsueh-Yu Li

0820 – 0840 The Role of The Nose in Sleep Disordered Breathing

Prof A Simon Carney

0840 – 0900 Anesthesiologist's Perspective for OSA Surgery

Prof Vladimir Nekhendzy

0900 – 0920 Position Dependency and Surgical Success in UA Surgery

Prof Nico de Vries

0920 – 0940 Patient Selection for Soft Tissue Procedures: A Phenotype View

Dr Eric Thuler

0940 – 1000 Coffee & Tea Break / Trade Exhibition

(Grand Ballroom II, Level 4)

1000 – 1200 SLEEP III: LECTURES

(Cardinal, Level 3)

Moderators Dr Karuna Dewan / Dr Cláudia Pena Galvão dos Anjos

1000 – 1020 Leveraging Telemedicine for Sleep Care

Dr Katie Sarmiento

1020 – 1040 Office Based Sleep Procedures

Dr Han Hong Juan

1040 – 1100 Better Nasal Breathing, Better Form and Better Sleep

Prof Won Tae-Bin

1100 – 1120 The Strategy of Multiplane Surgery for OSAHS

Prof Yin ShanKai

1120 – 1140 When and What to Do for Hypopharyngeal Collapse in OSA

Dr Carlos Torre

1140 – 1200 Panel Discussion

1200 – 1230 Lunch / Trade Exhibition

(Grand Ballroom II, Level 4)

1230 1ST SARC SLEEP WORKSHOP DELEGATES ONLY

(Hands-on & Observers Only)

Shuttle Transfer to Academia

(Hotel Lobby, Level 1)



1ST SARC SLEEP WORKSHOP DAY 2: FRIDAY, 26 APRIL 2019 (continued)

VENUE : ACADEMIA, SGH CAMPUS	VENUE : GRAND COPTHORNE WATERFRONT HOTEL
1300 – 1340 CADAVERIC DEMONSTRATION (Procedural Skills Lab 1, Basement 1, Academia)	1300 – 1400 LUNCH SYMPOSIUM (SPONSORED BY MYLAN) (Grand Ballroom I, Level 4)
1300 – 1320 Hypoglossal Nerve A/Prof Clemens Heiser / Prof Nico de Vries A/Prof Stanley Yung Liu	Moderator Dr Leong Jern-Lin
1320 – 1340 Hyoid Suspension Prof Nico de Vries / Dr Filippo Montevercchi	1300 – 1315 The Burden of AR and Update on Treatment Guidelines Dr Leong Jern-Lin
1340 – 1410 CADAVERIC DISSECTION (Procedural Skills Lab 1, Basement 1, Academia)	1315 – 1345 Dymista: A Clinical Update Prof Joaquim Mullol
1340 – 1410 Cadaveric Dissection Tutors <ul style="list-style-type: none"> ▪ Dr Michael Awad ▪ Dr Cristian Bachelet ▪ Prof Diderot Parreira ▪ Dr Chong Khai Beng ▪ Dr Chong Yawkhian ▪ Dr Mark Hon Wah Ignatius ▪ Dr Paul Mok ▪ Dr Terry Tan ▪ A/Prof Toh Song Tar 	1345 – 1400 Clinical Experience with Dymista Dr Jeevanan Jahendran
1410 – 1430 CADAVERIC DEMONSTRATION (Procedural Skills Lab 1, Basement 1, Academia)	1400 – 1520 SLEEP RESEARCH SYMPOSIUM I: NASAL, PALATE, TONGUE, TECHNOLOGY (Cardinal, Level 3)
1410 – 1430 Genio Prof Yong-Dae Kwon / Prof Diderot Parreira	Moderators Dr Rahul Modi / Dr Cláudia Pena Galvão dos Anjos / Dr Mohamed Abdelwahab
	1400 – 1410 Apps for OSA Dr Peter M Baptista, Spain
	1410 – 1420 Ultrasound Applications in OSA, Innovative Anatomic Diagnosis of Obstructive Sleep Apnea using Noninvasive Ultrasound Imaging Prof Argon Chen, Taiwan
	1420 – 1430 Where Swallowing & Sleep Collide: The Epiglottis Dr Karuna Dewan, USA



1ST SARC SLEEP WORKSHOP DAY 2: FRIDAY, 26 APRIL 2019 (continued)

1430 – 1530	CADAVERIC DISSECTION (Procedural Skills Lab 1, Basement 1, Academia)	1430 – 1440	Does Facial Skeletal Morphology Affect Success of Hypoglossal Nerve Stim? Dr Catherine Sung ok Hong, Korea
1430 – 1530	Cadaveric Dissection Tutors <ul style="list-style-type: none"> ▪ Dr Miko Lo Ching Man ▪ Dr Miguel Pérez de Perceval Tara ▪ Dr Grace Kweijing Chen ▪ Dr Yu-Feng Chen ▪ Dr YungTing Chen ▪ Dr Joanna Pi-Jung Lee ▪ Dr Crystal Cheong ▪ Dr Chong Khai Beng ▪ Dr Chong Yawkhian ▪ Dr Mark Hon Wah Ignatius ▪ Dr Paul Mok ▪ Dr Terry Tan ▪ A/Prof Toh Song Tar 	1440 – 1450	MMA: To Segment or Not Dr Ho, Lai-In Jeni, Hong Kong
1530 – 1600	Coffee & Tea Break (Breakout Area, Basement 1, Academia)	1450 – 1500	Techniques for Caudal Septoplasty A/Prof Tae-Hoon Lee, Korea
1600 – 1620	CADAVERIC DEMONSTRATION (Procedural Skills Lab 1, Basement 1, Academia)	1500 – 1510	The Role of Expansion Pharyngoplasty A/Prof Rafael Malinsky, Brazil
1600 – 1620	MMA / DOME A/Prof Stanley Yung Liu / Dr Takehiro Arisaka / Dr Leandro Velasco	1510 – 1520	TORS: Pearls and Pitfalls Dr Ying-Shuo Hsu, Taiwan
		1520 – 1550	Coffee & Tea Break / Trade Exhibition (Grand Ballroom II, Level 4)
		1550 – 1800	SLEEP RESEARCH SYMPOSIUM II: NASAL, PALATE, TONGUE, TECHNOLOGY (Cardinal, Level 3)
		Moderators	A/Prof Rafael Malinsky / Dr Ying-Shuo Hsu / A/Prof Tae-Hoon Lee
		1550 – 1600	Evolution of OSA, Nasal Flow, Systolic Pulmonary Artery Pressure in Mouth Breathing Children Dr Cláudia Pena Galvão dos Anjos, Brazil
		1600 – 1610	Biodesign for Sleep Surgery Dr Shuwei Tsai, Taiwan
		1610 – 1620	Pterygoid Hamulus Suspend Palatopharyngoplasty and Modified Partial Glossectomy for The Treatment of Severe OSA Prof Zhang Xiangmin, China



1ST SARC SLEEP WORKSHOP DAY 2: FRIDAY, 26 APRIL 2019 (continued)

1620 – 1730 CADAVERIC DISSECTION (Procedural Skills Lab 1, Basement 1, Academia)	1620 – 1630 Drug-Induced Sleep CT-Directed Upper Airway Surgery for OSA Dr Li-Ang Lee, Taiwan
	1630 – 1640 Role of DISE and Decision Making in OSA Surgery Dr Sista Srinivas Kishore, India
1620 – 1730 Cadaveric Dissection Tutors <ul style="list-style-type: none"> ▪ Dr Badr Ibrahim ▪ Dr Michael Awad ▪ Dr Grace Kweijing Chen ▪ Dr Yu-Feng Chen ▪ Dr Cory Resnick ▪ Dr Lau Hung Tuan ▪ Dr Shaun Loh ▪ Prof Diderot Parreira ▪ Dr Ho, Lai-In Jeni ▪ Dr Jonathan Collier ▪ Dr Chong Khai Beng ▪ Dr Chong Yawkhian ▪ Dr Mark Hon Wah Ignatius ▪ Dr Paul Mok ▪ Dr Terry Tan ▪ A/Prof Toh Song Tar 	1640 – 1650 The Correlation Between DISE and Severity of OSAS Dr Liang-Chun Shih, Taiwan
	1650 – 1700 Nasal Modifications for MMA Dr Mohamed Abdelwahab, Egypt
	1700 – 1710 UPPP and Glossal Tonsillectomy by Coblation A/Prof Masanori Yatomi, Japan
	1710 – 1720 Pediatric Sleep Surgery – Multilevel Dr Sudipta Chandra, India
	1720 – 1730 Minimally Invasive Sleep Surgery for Palate and Pharynx Dr Rashu Mittal, India
	1730 – 1740 Royal Sleep Institute, The Sleep Center in Royal Progress Hospital and How We Treat Our Patient Dr Arina Ikasari Muhtadi, Indonesia
	1740 – 1750 OSA and Sensorineural Hearing Loss Dr Jessie Chao-Yun, Chi, Taiwan
	1750 – 1800 Common Pitfalls in Patient Selection Dr Rahul Modi, India
1730 End of Day 2	1800 End of Day 2