

	ADULT			PAEDIATRIC
TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4
0730 - 0845	Early Lung Cancer Diagnosis: SPN 1. Lung Cancer Screening in Asia - What We Can Learn from the TALENT Study - <i>Yang Pan-Chyr, Taiwan</i> 2. Bronchoscopic Approach to Pulmonary Lesions - <i>Yuji Matsumoto, Japan</i> 3. Lung Nodule Management: Radiologist's Perspective - <i>Zuhanis Abdul Hamid, Malaysia</i>	Bronchial Branch Reading Technique for Solitary Pulmonary Nodule Navigation (Moderators: <i>Tie Siew Teck, Devanand Anantham</i>) i. 0800 - 0845: Lecture - <i>Noriaki Kurimoto, Japan</i> ii. 0845 - 0915: Case 1 - <i>Kho Sze Shyang, Malaysia</i> iii. 0915 - 0945: Case 2 - <i>Virissorn Wongsrichanalai, Thailand</i> iv. 0945 - 1000: Discussion	Satellite Symposia/ Learning Theatre	Basics in Paediatric Bronchoscopy 1 (0800 - 1000) 1. Flexible Bronchoscopy: Introduction and Indications - <i>Rus Anida Awang, Malaysia</i> 2. Upper and Lower Airways: Normal Anatomy - <i>Ian Brent Masters, Australia</i> 3. Upper and Lower Airways: Abnormal Findings - <i>Kostas N Priftis, Greece</i> 4. Flexible Bronchoscopy: Techniques and Videos - <i>Ian Brent Masters, Australia</i>
0845 - 1000	Mediastinum: Diagnosis and Staging 1. Role of EBUS in Lung Cancer Staging - <i>Soo Chun Ian, Malaysia</i> 2. EBUS Guided Biopsy of Mediastinal Masses: Conventional and Innovative Approaches - <i>Hari Kishan Gonuguntla, India</i> 3. Mediastinoscopy in the Era of EBUS: Is There Still a Role? - <i>Soon Sing Yang, Malaysia</i>			
1000 - 1030	Opening Ceremony			
1030 - 1145	Malignant Central Airway Obstruction (CAO) 1. General Approach to Malignant CAO - <i>Rosmadi Ismail, Malaysia</i> 2. Role of Airway Stenting in Malignant CAO - <i>Hideo Saka, Japan</i> 3. Bronchoscopic Debulking for Malignant CAO - <i>Wahyu Aniwidyaningsih, Indonesia</i>	Applied Anatomical and Endoscopic Visualization of Regional Lymph Nodes in Lung Cancer Staging (Moderators: <i>Melvin Tay, Soo Chun Ian</i>) i. 1030 - 1100: Lecture - <i>Akash Verma, Singapore</i> ii. 1100 - 1130: Case 1 - <i>Ng Khai Lip, Malaysia</i> iii. 1130 - 1200: Case 2 - <i>Julius Dalupang, Philippines</i> iv. 1200 - 1230: Discussion	Satellite Symposia/ Learning Theatre	Break/ e-Poster Viewing (1030 - 1100) Basics in Paediatric Bronchoscopy 2 (1100 - 1300) 1. Anaesthesia and Sedation in Paediatric Flexible Bronchoscopy - <i>Hamidah Ismail, Malaysia</i> 2. Bronchoscopic and Non-Bronchoscopic Bronchoalveolar Lavage - <i>Siew Choo Su, Malaysia</i> 3. Rigid Bronchoscopy in Paediatrics: Dos and Don'ts - <i>Siti Sabzah Mohd Hashim, Malaysia</i> 4. Rigid Bronchoscopy: Techniques and Videos - <i>Hugo Botto, Argentina</i>
1145 - 1300	Approach to Pleural Effusion 1. Pleural Fluid Analysis - The Pearls and Myths - <i>Gary Lee, Australia</i> 2. Medical Thoracoscopy for Investigation of Pleural Effusion - <i>Lee Pyng, Singapore</i> 3. Therapeutic Role of Medial Thoracoscopy - <i>Jamsak Tscheikuna, Thailand</i>			
1300 - 1400	Lunch Break			
1400 - 1515	Asthma: The Role of Bronchial Thermoplasty (BT) 1. BT: Is It Still a Viable Option After New Guidelines? - <i>Ali Musani, USA</i> 2. BT: Malaysian Experience - <i>Jamalul Azizi Abdul Rahaman, Malaysia</i> 3. BT: Patient Selection and Outcome Evaluation - <i>Francis Thien, Australia</i>	Bronchoscopic Sampling of Peripheral Lung Lesions (Moderators: <i>Tu Chi-Yen, Tie Siew Teck</i>) i. 1400 - 1430: Lecture and Case Demonstration: Robotic Bronchoscopy - <i>Kyle Hogarth, USA</i> ii. 1430 - 1500: Ultra-Thin Bronchoscope with rEBUS + Navigation - <i>Masahide Oki, Japan</i> iii. 1500 - 1530: Case 1 - <i>Melvin Tay, Singapore</i> iv. 1530 - 1600: Case 2 - <i>Viswesvaran Balasubramaniam, India</i> v. 1600 - 1630: Discussion	Satellite Symposia/ Learning Theatre	Advances in Diagnostic Techniques (1400 - 1630) 1. Flexible Bronchoscopy in NICU/PICU Setting - <i>Andrew Durward, Qatar</i> 2. Application of Transbronchial Lung Biopsy in Paediatrics - <i>Anxia Jiao, China</i> 3. Bronchial Brushing and Biopsy in Paediatrics - <i>Petr Pohunek, Czech Republic</i>
1515 - 1630	Interventional Procedures for COPD 1. BLVR for Emphysema - <i>Richard Sue, USA</i> 2. BLVR: Malaysian Experience - <i>Jamalul Azizi Abdul Rahaman, Malaysia</i> 3. CryoSpray for Chronic Bronchitis - <i>Pallav Shah, UK</i>			Break/ e-Poster Viewing (1530 - 1545) 4. Cryobiopsy and Cryotherapy in Paediatrics - <i>Mohammad Ashkan Moslehi, Iran</i> 5. Diagnostic and Therapeutic Applications of Thoracic Ultrasound - <i>Faizah Mohd Zaki, Malaysia</i>
1630 - 1745	Massive Hemoptysis 1. Bronchoscopic Approach for Massive Hemoptysis - <i>Kedar Hibare, India</i> 2. Vascular Intervention for Massive Hemoptysis - <i>Dhayal Balakrishnan, Malaysia</i> 3. Surgical Management for Massive Hemoptysis - <i>Adrian Ooi Seng Wae, Malaysia</i>			

Room 1: Didactic Lecture

Room 2: Technique and Case-based Discussion

Room 3: Satellite Symposia/ Learning Theatre

Room 4: Paediatric Bronchology and Interventional Pulmonology

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TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4
0730 - 0800	Prof Dumon Memorial Lecture: Evolution of Interventional Pulmonology - <i>Herve Dutau, France</i>			
0800 - 0915	Interstitial Lung Disease (ILD) <ol style="list-style-type: none"> Lung Biopsy in ILD: Indication vs Justification - <i>Felix Chua, UK</i> Bronchoscopic Cryobiopsy for ILD: Technical Aspect and Its Place in Current Guidelines - <i>Venerino Poletti, Italy</i> Surgical Lung Biopsy for Suspected ILD: A Surgeon's Perspective - <i>Alan Sihoe, Hong Kong</i> 	Bronchoscopic Lung Volume Reduction in Emphysema: Asian Perspective (Moderators: <i>Tajalli Saghaie, Sushil Jain</i>) <ol style="list-style-type: none"> 0800 - 0830: Lecture - <i>Alvin Ing, Australia</i> 0830 - 0900: Case 1 (Valve) - <i>Huan Nai Chien, Malaysia</i> 0900 - 0930: Case 2 (BTVA) - <i>Tajalli Saghaie, Australia</i> 0930 - 1000: Discussion 	Satellite Symposia/ Learning Theatre	The Art of Foreign Body Removal (0800 - 1000) <ol style="list-style-type: none"> Malaysian Experience in Foreign Body Aspiration - <i>Dayang Zuraini Sahadan, Malaysia</i> Foreign Body Removal Using Flexible Bronchoscopy - <i>Ian Brent Masters, Australia</i> Foreign Body Removal Using Rigid Bronchoscopy - <i>Tinku Joseph, India</i> Techniques and Tricks in Foreign Body Removal - <i>Mohammad Ashkan Moslehi, Iran</i>
0915 - 1030	Airway Stent <ol style="list-style-type: none"> Drug Eluting Stent in China - <i>Ting Wang, China</i> Personalised Stent: Are We There Yet? - <i>George Chen, USA</i> Forbearance with Stents - <i>Atul Mehta, USA</i> 			Break/ e-Poster Viewing (1000 - 1020)
1030 - 1145	TB Stenosis <ol style="list-style-type: none"> Understanding the Pathophysiology of Post-TB Stricture - <i>Akash Verma, Singapore</i> Bronchoscopic Intervention for TB Stenosis - <i>Kim Hojoong, South Korea</i> Airway Surgery for TB Stenosis - <i>Mohd Hamzah Kamarulzaman, Malaysia</i> 	Central Airway Obstruction (Moderators: <i>Jamsak Tscheikuna, Lee Pyng</i>) <ol style="list-style-type: none"> 1030 - 1100: Lecture - <i>Wahyu Aniwidiyaningsih, Indonesia</i> 1100 - 1130: Case 1 (Benign) - <i>Tinku Joseph, India</i> 1130 - 1200: Case 2 (Malignant) - <i>Chen Chia-Hung, Taiwan</i> 1200 - 1230: Discussion 		Airway Diseases and Intervention (1020 - 1210) <ol style="list-style-type: none"> Paediatric Airway Stenosis: Diagnosis and Management - <i>Chen Meng, China</i> Open Surgical Treatment for Tracheal Anomalies - <i>Zakaria Zahari, Malaysia</i> Case Discussion: Traumatic Paediatric Airway Injury and Intervention - <i>Mariana Daud, Malaysia</i> Role of Bronchoscopy in Acute Hemoptysis - <i>Hari Kishan Gonuguntla, India</i>
1145 - 1300	COPD <ol style="list-style-type: none"> Patient Selection for BLVR - <i>Eric Daniel Tenda, Indonesia</i> Vapor Ablation for Emphysema - <i>Devanand Anantham, Singapore</i> Beyond BLVR: Role of Targeted Lung Denervation and Bronchial Rheoplasty for COPD - <i>Alvin Ing, Australia</i> 			Oral Presentation (1210 - 1310)
1300 - 1400	Lunch Break			
1400 - 1515	Bronchoscopic Imaging <ol style="list-style-type: none"> NBI/AF Bronchoscopy for Airway Cancer Detection: What is the Role Now? - <i>Phan Nguyen, Australia</i> Evaluation of Small Airway Morphology Using Optical Coherence Tomography - <i>Li Shiyue, China</i> Endobronchial Ultrasound Elastography - <i>Viboon Boonsarngsuk, Thailand</i> 	Pleuroscopy (Moderators: <i>Sayedul Islam, Julius Dalupang</i>) <ol style="list-style-type: none"> 1400 - 1430: Lecture (Step-by Step) - <i>Mohamed Faisal Abdul Hamid, Malaysia</i> 1430 - 1500: Case 1 (Flex-Rigid) - <i>Hema Yamini, Malaysia</i> 1500 - 1530: Case 2 (Rigid) - <i>Thiyagesa Deva Ganapathy, India</i> 1530 - 1600: Case 3 (Flex-Bronch) - <i>Arvind Alaga, Malaysia</i> 1600 - 1630: Discussion 	Oral/ e-Poster Presentation	Advances in Diagnostic and Interventional Techniques (1400 - 1715) <ol style="list-style-type: none"> Paediatric Airway Intervention: Basic Principles - <i>Noor Zehan Abdul Rahim, UK</i> Paediatric Airway Intervention: Techniques - <i>Paul James, UK</i> Airway Intervention in Cardiovascular Abnormalities - <i>Simona Turcu, UK</i>
1515 - 1630	Pneumothorax <ol style="list-style-type: none"> Spontaneous Pneumothorax: To Drain or Not to Drain - <i>Ralph Elvi Villalobos, Philippines</i> Selective Bronchial Blockage for Prolonged Air Leak - <i>Kyle Hogarth, USA</i> Management of Pneumothorax via Medical Thoracoscopy: Is It Ready for Prime Time? - <i>Jamsak Tscheikuna, Thailand</i> 			Break/ e-Poster Viewing (1530 - 1545)
1630 - 1745	SPN: The Promise of Advanced Technologies <ol style="list-style-type: none"> R-EBUS and Transbronchial Cryobiopsy for Peripheral Lung Lesions - <i>Tie Siew Teck, Malaysia</i> Navigational Bronchoscopy Combined with Ultrathin Bronchoscope for Peripheral Lesions - <i>Hideo Saka, Japan</i> Augmented Fluoroscopy, Cone Beam CT and Robotic Bronchoscope: How Much Do We Need to Reach Lesions in the Periphery - <i>Michael A. Pritchett, USA</i> 			<ol style="list-style-type: none"> Laryngomalacia: What We Should Know? - <i>Sergio Bottero, Italy</i> Paediatric ENT Intervention in Airway Anomalies - <i>Daniel Tweedie, UK</i> Recurrent Laryngeal Papillomatosis - <i>Nader Fasseeh, Egypt</i>

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TIME	ROOM 1	ROOM 2	ROOM 3	ROOM 4
0730 - 0800	Keynote Lecture: The Future of Interventional Pulmonology <i>- Hideo Saka, Japan</i>			
0800 - 0915	Bronchoscopic Tumor Ablation 1. Transthoracic Cryoablation for Lung Cancer: National Cancer Institute Experience <i>- Ridzuan Abdul Rahim, Malaysia</i> 2. Transbronchial Microwave Ablation of Lung Tumors <i>- Calvin Ng, Hong Kong</i> 3. Bronchoscopic Vapour Ablation of Lung Cancer: Efficacy and Immunogenic Potential <i>- Daniel Steinfert, Australia</i>	Rigid Bronchoscopy + Stenting <i>(Moderators: David Feller-Kopman, How Soon Hin)</i> i. 0800 - 0830: Lecture <i>- Hideo Saka, Japan</i> ii. 0830 - 0900: Case 1 (SEMS Removal) <i>- Kho Sze Shyang, Malaysia</i> iii. 0900 - 0930: Case 2 (Silicone) <i>- Akash Verma, Singapore</i> iv. 0930 - 1000: Case 3 (Silicone Y) <i>- Tie Siew Teck, Malaysia</i> v. 1000 - 1030: Case 4 (Upper Trachea) <i>- Varunn M.D., India</i> vi. 1030 - 1100: Discussion	Satellite Symposia/ Learning Theatre	The Future of Paediatric Bronchoscopy (0800 - 0930) 1. The Future of IP in Paediatrics <i>- Kenan Haver, USA</i> 2. Setting Up and Maintaining a Paediatric Bronchoscopy Service: Conventional and Interventional <i>- Colin Wallis, UK</i> 3. Paediatric Bronchoscopy Beyond COVID-19 <i>- Han Huang, China</i>
0915 - 1030	Benign Central Airway Obstruction (CAO) 1. Approach to Benign CAO <i>- Herve Dutau, France</i> 2. Selection and Timing of Stent Placement for Benign Airway Stenosis <i>- Zhang Jie, China</i> 3. Excessive Central Airway Collapse: Physiology of Choke Point and Management <i>- Alex Chee, Canada</i>			Bronchoscopy Quiz (0930 - 1000)
1030 - 1145	Malignant Pleural Effusion (MPE) 1. Recent Advancement in the Pathogenesis and Diagnosis of MPE <i>- Gary Lee, Australia</i> 2. IPC vs Pleurodesis in MPE: Data and Practice <i>- Mohd Arif Mohd Zim, Malaysia</i> 3. Current Guidelines on MPE <i>- David Feller-Kopman, USA</i>			Break/ e-Poster Viewing (1000 - 1030)
1145 - 1300	Airway Fistula and Injury 1. Airway Rupture: Role of Bronchoscopy <i>- Herve Dutau, France</i> 2. Diagnosis and Management of Airway Fistula <i>- Abdul Hamid Alraiyes, USA</i> 3. Esophageal Stenting in Managing Airway Fistula/ Esophageal Malignancy: A Gastroenterologist's Perspective <i>- Goh Khean Lee, Malaysia</i>			Chronic Suppurative Lung Disease and Infection (1030 - 1200) 1. Role of Flexible Bronchoscopy in CSLD <i>- Kah Peng Eg, Malaysia</i> 2. Role of Bronchoscopy in Endobronchial Tuberculosis <i>- Wahyuni Indawati, Indonesia</i> 3. Hot Topic Discussion: Empyema Thoracis-Medical vs Surgical Management: Which is Superior? <i>- Zakaria Zahari, Malaysia vs Norzila Mohamed Zainudin, Malaysia</i>
1300 - 1400	Lunch Break			
1400 - 1515	Bronchoscopy (Others) 1. Different Bronchoscopic Techniques of Foreign Body Removal <i>- Tinku Joseph, India</i> 2. Bronchoscopy in COVID-19 Era: Learning from the Past and Looking to the Future <i>- Luo Feng Ming, China</i> 3. Innovative Methods in Bronchoscopy <i>- Ravindra Mehta, India</i>	Application of Cryobiopsy <i>(Moderators: Venerino Poletti, Mohammad Shameem)</i> i. 1400 - 1430: Lecture <i>- Martin Phillips, Australia</i> ii. 1430 - 1500: Case 1 (ILD) <i>- Sameer Ashok, India</i> iii. 1500 - 1530: Case 2 (SPN) <i>- Chai Chan Sin, Malaysia</i> iv. 1530 - 1600: Case 3 (L-EBUS) <i>- Hari Kishan Gonuguntla, India</i> v. 1600 - 1630: Case 4 (Endo/ Pleuro) <i>- Thitiwart Sriprasart, Thailand</i>	Satellite Symposia/ Learning Theatre	e-Poster Viewing
1515 - 1630	Training for IP 1. How to Develop a Pleural Program <i>- Philippe Astoul, France</i> 2. Interventional Pulmonology Training Program in Asia Pacific: Role of Professional Society <i>- Bing Lam, Hong Kong</i> 3. Training, Testing and Certifying in Interventional Pulmonology <i>- Ali Musani, USA</i>			
1630 - 1745	Closing Ceremony			

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