





6TH ASIAN PACIFIC CONGRESS ON BRONCHOLOGY AND INTERVENTIONAL PULMONOLOGY

26 - 28 NOVEMBER 2015
MILLENNIUM HILTON HOTEL
BANGKOK, THAILAND



PROGRAM AND ABSTRACT BOOK

APCB 2015 PROGRAM AND ABSTRACT BOOK

November 26-28, 2015 Millennium Hilton Bangkok, Thailand





Welcome Message from the Congress President

Dear friends and colleagues,

I am delighted to welcome you to Bangkok for the Sixth Asia Pacific Congress on Bronchology and Interventional Pulmonology.

As we all know, the knowledge of bronchology and interventional pulmonology has gained its significant advancement over the past few decades. It resulted in accurately and early diagnosis of many lung diseases, as well as effective therapeutic intervention modalities.

In this sixth Asia Pacific Congress, our participants will find the best in scientific basis and interventional pulmonology from the world experts. Our keynote speakers this year, Professor Takehiko Fujisawa and Professor Henri Colt will share their valuable opinions with us in the keynote lecture sessions. The symposium sessions feature all aspects in bronchology and interventional pulmonology. In addition to the symposium sessions, our workshop allows you to learn and practice on advance diagnostic, therapeutic and pleural disease procedures.

Once again, welcome to the sixth Asia Pacific Congress of Bronchology and Interventional Pulmonology. I hope that you will find this event both valuable and enjoyable.

Sincerely,

Prof. Sumalee KiatboonsriThe 6th APSR Congress President







Welcome Message from the President of Thoracic Society of Thailand under Royal Patronage

Dear Friends and Colleagues,

We warmly invite you to be part of an exciting event in 6th Asian Pacific Congress on Bronchology and Interventional Pulmonology "From Basic to Advanced" during 26-28 November 2015. Our outstanding speakers will come from many parts of the world including North America, European countries, and Asia, this will make the conference an outstanding international forum to present and discuss on progress in research, development, standards, techniques and applications of the topics related to the Bronchology and Interventional Pulmonology. This conference will offer high quality technical activities including research sessions, scientific sessions, workshops, and tutorials. Aside from the excellent scientific programs, we believe you will experience a taste of the Thai culture, our delegates will have an opportunity to explore, indulge, and relax during their stay in Bangkok. We look forward to welcoming you at the 6th Asian Pacific Congress on Bronchology and Interventional Pulmonology.

Sincerely

Col.Dr. Adisorn Wongsa

The President of Thoracic Society of Thailand under Royal Patronage





CONTENTS

	Page
Welcome Message	2
Welcome Message	3
List of Committees	5
List of Speakers	6
General Information	7
Мар	9
Floor plan	10
Scientific Program	11
Oral Presentation	17
Poster Presentation	19
Abstract Speaker	21
Abstract Oral presentation	48
Abstract Poster presentation	76
Sponsor Acknowledgement	97





APCB 2015 Committee

President

Prof.Dr. Sumalee Kiatboonsri

Vice president

Prof.Dr. Sawang Saenghirunvattana

Scientific advisory committee

Assoc.Prof.Dr. Chaicharn Pothirat

Secretary and Scientific chairperson

Assoc.Prof.Dr. Jamsak Tscheikuna

Scientific co-chairperson

Col.Dr. Anan Wattanathum

Public relations and Publications

Assoc.Prof.Dr. Viboon Boonsarngsuk

Treasurer

Dr. Piamlap Sangsayan

Financial Resources

Dr. Viratch Tangsujaritvijit

Audiovisual and Venue

Col.Dr. Poonnapong Hansiriphan

Committee

Prof.Emeritus Sumitra Thongprasert Prof.Dr. Kreetha Thammakumpee Asst.Prof.Dr. Anakapong Phunmanee

Asst.Prof.Dr. Kamon Kawkitinarong

Assoc.Prof.Dr. Chalerm Liwsrisakun

Lt.Col.Dr. Prapun Kittivoravitkul

Dr. Atikun Limsukon

Dr. Thanyanan Reungwetwattana

Dr. Kittima Bangpattanasiri

Dr. Kalaya Panjapornpon

Dr. Asma Navasakulpong

Maj.Dr. Virissorn Wongsrichanalai

Asst.Prof.Dr. Theerakorn Theerakittikul

Dr. Potjanee Korrungruang





APCB 2015 Speaker

International Speakers

Fumihiro Asano (Japan) Henri Colt (USA)

Herve Dutau (France)

Ho Joong Kim (Korea)

Jurgen Hetzel (Germany)

Kazuhiro Yasufuku (Canada)

Kiyoshi Shibuya (Japan)

Masahide Oki (Japan)

Noriaki Kurimoto (Japan)

Philip Eng (Singapore)

Pyng Lee (Singapore)

Rabih Bechara (USA)

Shiyue Li (China)

Sukant Kumar Sarkar (India)

Takehiko Fujisawa (Japan)

Takehiro Izumo (Japan)

Tawimas Shaipanich (Canada)

Local Speakers

Anan Wattanathum
Asma Navasakulpong
Danai Khemasuwan
Jamsak Tscheikuna
Kamon Kawkitinarong
Piamlap Sangsayunh
Poonnapong Hansiriphan
Sawang Saenghirunvattana
Supparerk Disayabutr
Thiti Swangsilpa
Thitiwat Sriprasart
Viboon Boonsarngsuk
Viratch Tangsujaritvijit
Wichana Chamroonrat





The 6th Asia Pacific Congress on Bronchology and Interventional Pulmonology

CONGRESS NAME

The 6th Asia Pacific Congress on Bronchology and Interventional Pulmonology

DATE

Pre congress workshop: November 26, 2015 Main congress: November 27-28, 2015

VENUE

Millennium Hilton Bangkok Address: 123 Charoennakorn Road, Klongsan, Bangkok, 10600, Thailand

GENERAL INFORMATION

BANGKOK

Bangkok is the capital city of and largest urban area in Thailand. It is known in Thai as Krung Thep Maha Nakhon or simply Krung Thep, meaning "city of angels". Bangkok is by far the most densely populated city in Thailand with about 12 million people. Bangkok is the political, social and economic centre of Thailand, and one of the leading cities in Southeast Asia. Bangkok is located on the east side of the Chao Phraya, "The River of Kings" and natural and artificial canals crisscross the city. The blend of the old and new, traditional and modern, make this city on of the most interesting in the world.

Bangkok is also a shopper's paradise, with countless options for shopping, ranging from top-of-therange designer goods, through to small hand-made mementos which you can haggle for at any of Bangkok's many markets. Tourists in Bangkok will be impressed at how much the city is geared up of them.

CLIMATE

There are three seasons in Thailand. Typically duration and temperature are as follows:

- 1. Rainy season (June to October) with monthly average temperature approximately 24-32 degree Celsius
- 2. Summer (March to May) with temperature approximately 30-38 degree Celsius
- 3. Winter (November to February) with temperature approximately 10-22 degree Celsius

Annual average temperature is around 28 degree Celsius August with the humidity around 60%. An umbrella may be needed outdoor and the personal medicine to prevent catching a cold or other allergic disease may also be needed.

CLOTHING

Clothing made of light fabrics, such as cotton, linen, is suitable for outdoors in warm and humid climate. For formal occasions, a jacket and tie or Thai official costume with short or long sleeves is required for men. Blouse and long trouser suit is appropriate for women. When visiting the grand palace or important places, you are suggested to dress formally. No short pants and sleeves and sandals are allowed to enter. You may be able to rent appropriate dresses and shoes at the information counter of some visiting places.





LANGUAGE

The conference will be conducted in English. However, simultaneous translation from English to Thai will be provided. Translation from English to other languages such as Spanish and French may be provided depending on a number of participants who speak those languages.

In Thailand, the standard Thai language is used, while English is a mandatory subject in public schools and is widely spoken and understood in business and tourist areas. Spoken and written Thai is largely incomprehensible to casual visitors. However, English is widely understood, particularly in Bangkok where it is almost the major commercial language. English and some European languages are spoken in most hotels, shops and restaurants in major tourist destinations, and Thai-English road and street signs are found nationwide.

TIME ZONE

The time in Thailand is seven hours ahead of Greenwich Mean Time (GMT+7).

CURRENCY

The Thai currency is called "Baht". One baht is divided into 100 Satang. Coins consist of 25 Satang, 50 Satang, one Bath, 2 Bath, 5 Baht and 10 baht. Bank notes are in 20 (green), 50 (blue), 100 (red), 500 (purple) and 1,000 (gray) baht. Currency exchange counters are available at the airport in and out of the arrival hall. Exchange rate at the airport is generally similar to exchange counters in town. The rates may be a bit better than that in hotels.

CREDIT CARDS

Major credit cards such as Master and Visa are wildly used and accepted. 3-5 percent additional charge may be applied in some stores. Please check with the stores before using.

BUSINESS HOURS

Most commercial concerns in Bangkok operate on a five-day week, usually from 8.00 a.m. to 5.00 p.m. Many stores open seven days a week from 10.00 a.m. to 10.00 p.m. Government offices are generally open between 8.30 a.m. and 4.30 p.m. with a noon to 1.00 p.m. lunch break, Mondays to Fridays except on public holidays. Banks are open Mondays to Fridays from 9.00 a.m. to 3.30 p.m. except on public holidays. Electricity: 220 Volt

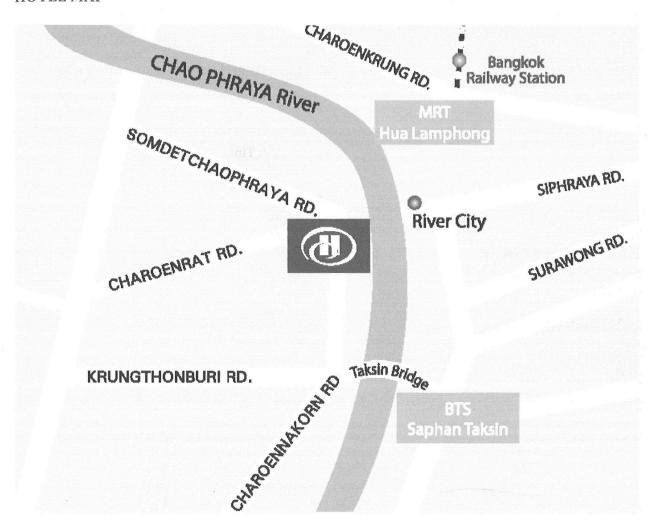
TRANSPORT

Registered Taxi / Limousine queue is located outside of the arrival hall at Suwanabhumi International Airport. Taxi has a meter and the flag will start at 35 bath. It takes approximately 1 hour from the airport to the conference venue depending on the traffic condition. It is recommended that you arrive at the airport 2 hours before your flight departure plus an hour for transportation.





HOTEL MAP

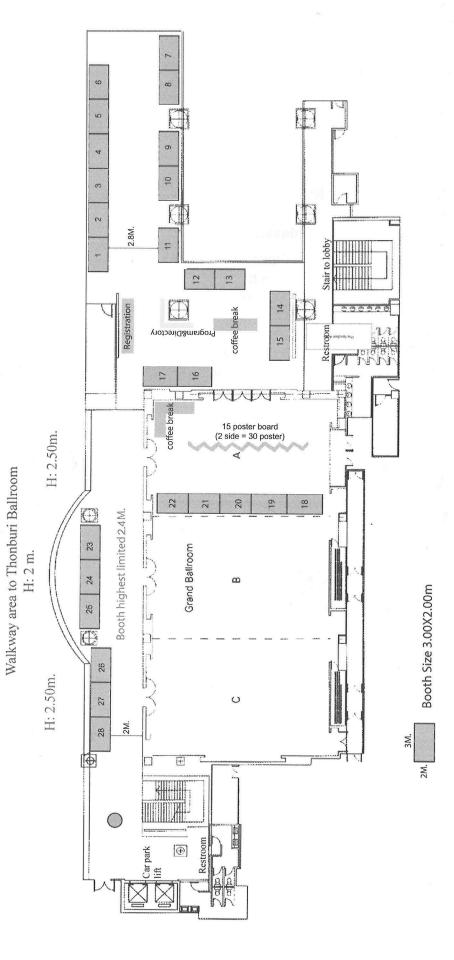


Millennium Hilton Bangkok 123 Charoennakorn Road, Bang Lamphu Lang, Khlong San, Bangkok 10600





Millennium Hilton Grand Ballroom - Level 2







WORKSHOPS (November 26, 2015)

Time	Ballroom B	Ballroom C		
9.00-12.00	Workshop 1 Diagnostic techniques for Mediastinal diseases	Workshop 2 Thoracoscopy techniques for diagnosis and treatment of pleural diseases		
12.00-13.00	Lu	ınch		
13.00-16.00	Workshop 3 Diagnostic techniques for peripheral pulmonary lesions	Workshop 4 Therapeutic modalities of endobronchial lesions		

Workshop 1: Diagnostic techniquess for Mediastinal diseases

Aims: This course is aimed at pulmonologists and thoracic surgeons who are already doing flexible bronchoscopy regularly and want to train in diagnostic method for mediastinal diseases including mediastinal lymphadenopathy, mediastinal masses by using conventional TBNA, EBUS-TBNA and EUS-FNA.

Details: The first part includes conventional TBNA and techniques by using EBUS, EUS, then followed by the hands-on workshops. The participants will have the opportunity to learn and practice on EBUS-TBNA (using models). The operating rooms are equipped with full video equipment.

Time	Ballroom B
9.00 - 10.00	Lecture of EBUS-TBNA
	Equipment and specimen collection
	Piamlap Sangsayunh (Thailand)
	Indications and procedure
	Viratch Tangsujaritvijit (Thailand)
	Pitfalls during EBUS-TBNA for staging and procedure
	Asma Navasakulpong (Thailand)
10.00 - 10.15	BREAK
10.15 - 12.00	Hand-on
	Equipments, balloon insertion, and specimen collection
	Piamlap Sangsayunh (Thailand)
	Techniques of EBUS-TBNA
	Viratch Tangsujaritvijit (Thailand)
	Asma Navasakulpong (Thailand)





Workshop 2: Thoracoscopic techniques for diagnosis and treatment of pleural diseases

Aims: This course is aimed at pulmonologists and thoracic surgeons who want to train in diagnostic and therapeutic thoracoscopy.

Details: Start with the update review on thoracoscopy and techniques, followed by the hands-on workshops. The participants will have the opportunity to practice thoracoscopy (using models). The operating rooms are equipped with full video equipment.

Time	Ballroom C					
9.00 - 10.00	Lecture • Medical thoracoscopy: sedation, indication, contraindication, and complication Kamon Kawkitinarong (Thailand) • Semi-rigid thoracoscopy: how to do it? Poonnapong Hansiriphan (Thailand) • Rigid thoracoscopy: how to do it? Supparerk Disayabutr (Thailand) • Indwelling pleural catheter insertion: how to do it right?					
10.00 - 10.15	Tawimas Shaipanich (Canada) BREAK					
10.15 - 12.00	 Hand-on Flex-rigid thoracoscopy Kamon Kawkitinarong (Thailand) Poonnapong Hansiriphan (Thailand) Rigid thoracoscopy Supparerk Disayabutr (Thailand) Indwelling pleural catheter insertion Tawimas Shaipanich (Canada) 					





Workshop 3: Diagnostic techniques for peripheral pulmonary lesions

Aims: This course is aimed at pulmonologists and thoracic surgeons who are already doing flexible bronchoscopy regularly and want to train in diagnostic of peripheral lung lesions by using endobronchial ultrasound-guide sheath and navigating system

Details: The first part will focus on techniques by using EBUS-GS to detect and collect the samples from peripheral part of the lung. Also introduction of navigating system is offered followed by the hands-on workshops. The participants will have the opportunity to practice on models. The operating rooms are equipped with full video equipment.

Time	Ballroom B		
13.00 - 14.00	Lecture		
	Bronchoscopic-CT correlation of the airway		
	Noriaki Kurimoto (Japan)		
	Virtual bronchoscopic and electromagnetic navigation		
	Rabih Bechara (USA)		
	Tips and tricks in R-EBUS guidance bronchoscopy in PPL		
	Noriaki Kurimoto (Japan)		
	Ultrathin bronchoscopy in PPLs		
	Masahide Oki (Japan)		
14.00 - 14.15	BREAK		
14.15 - 16.00	Hand-on		
	Mapping technique by navigator system		
	Viboon Boonsarngsuk (Thailand)		
	Anan Wattanathum (Thailand)		
	R-EBUS techniques		
	Noriaki Kurimoto (Japan)		
	Masahide Oki (Japan)		
	Electromagnetic navigation		
	Sawang Saenghirunvattana (Thailand)		
	Rabih Bechara (USA)		





Workshop 4: Therapeutic modalities of endobronchial lesions

Aims: This course is aimed at pulmonologists and thoracic surgeons who are already doing flexible bronchoscopy regularly and want to start training in therapeutic role of bronchoscopy, especially for endobronchial lesions

Details: Start with the update modalities to cope with endobronchial lesions including laser, cryotherapy, APC, balloon dilatation and stent insertion followed by the hands-on workshops. The participants will have the opportunity to practice on cryotherapy, APC, rigid bronchoscopy, and stent insertion (using models). The operating rooms are equipped with full video equipment.

Time	Ballroom C				
13.00 - 14.00	Workshop 4: Therapeutic modalities of endobronchial lesions Lecture • Indication/ Contraindication of rigid bronchoscope Thitiwat Sriprasart (Thailand) • Technique : Apply rigid bronchoscope and stent placement				
	Jamsak Tscheikuna (Thailand) Indication/ contraindication of endobronchial treatments and complications Danai Khemasuwan (Thailand)				
14.00 - 14.15	BREAK				
14.15 - 16.00	Hand-on • Apply rigid and stent placement Thitiwat Sriprasart (Thailand) Danai Khemasuwan (Thailand) • Cryotherapy, APC, electrocautery, laser Jamsak Tscheikuna (Thailand)				



November 27, 2015

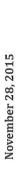




Ballroom B	Ballroom C
Chairs: Sumalee Kiatboonsri, Jamsak Tscheikuna Morning lecture: Management of airway fistula Herve Dutau (France)	
Keynote lecture: APAB in the next decades; how to fill the gaps Takehiko Fujisawa (Japan)	
Olympus sponsor's symposium : Diagnostic Interventional Pulmonology Peripheral Pulmonary lesions Viboon Boonsarmasuk (Thoiland)	Thailand's Experience
Intrathoracic Lymphadenopathy Piamlap Sangsayunh (Thailand)	
onchial Ultrasound	Elastography in the diagnosis of mediastinal and hilar lymph nodes
	BREAK
Chairs: Noriaki Kurimoto, Viboon Boonsarngsuk Symposium 1: Early diagnosis of lung cancer/airway disease Low dose CT screening for lung cancer Sawang Saenghirunvattana (Thailand) Optical biopsy; their use in the era of molecular targeted therapy	Chairs: Fumihiro Asano, Viratch Tangsujaritvijit Symposium 2: Advances in pleural /ILD diagnosis and management Cryobiopsy to diagnose lung parenchymal diseases Jurgen Hetzel (Germany)
(Endocytoscopy, confocal fluorescence microendoscopy, optical coherence tomography Tawimas Shaipanich (Canada) Optical coherence tomography (OCT) in chronic airway diseases	Thoracic imaging in pleural diseases Asma Navasakulpong (Thailand) Treatment of malignant pleural effusion: thoracoscopy /talc poudrage or
Shiyue Li (China)	tunneled pleural catheter Pyng Lee (Singapore)
	LUNCH
Chairs oral: Chalerm Liwsrisakun, Viboon Boonsarngsuk Chairs poster: Philip Eng, Asma Navasakulpong Thematic Oral presentation 1 (poster presentation at room A)	Chairs oral: Takehiro Izumo, Anan Wattanathum Thematic Oral presentation 2 (poster presentation at room A)
	BREAK
Chairs: Takehiko Fujisawa, Viratch Tangsujaritvijit Symposium 3: Treatment of early stage lung cancer in high risk patient Lobectomy vs sublobar resection	Chairs: Kamon Kawkitinarong, Theerakorn Theerakittikul Symposium 4: Management of chronic airway diseases Bronchial thermoplasty in airway remodeling of asthma
Kazuhiro Yasufuku (Canada) Role of stereotactic ablative radiotherapy Thiti Swangsilpa (Thailand)	Pyng Lee (Singapore) Bronchoscopic lung volume reduction in COPD; coping with collateral ventilation Jurgen Hetzel (Germany)
Bronchoscopy Past-present-future Indian scenario Sukant Kumar Sarkar (India)	Dynamic airway collapse Henri Colt (USA)
GALA DINNER - Royal Thai Navy Hall (Chomwang Hall)	
	Morning lecture: Management of airway fistula Morning lecture: Management of airway fistula Morning lecture: Management of airway fistula Herre Dutout (Fornee) Keynote lecture: Anagement of airway fistula Herre Dutout (Fornee) Keynote lecture: APAB in the next decades; how to fill the gaps Reynote lecture: APAB in the next decades; how to fill the gaps Reynote lecture: APAB in the next decades; how to fill the gaps Reynote lecture: APAB in the next decades; how to fill the gaps Reynote lecture: APAB in the next decades; how to fill the gaps Perhaperal Pulmonary lesions Whoon Boonsarngsuk (Thailand) Intrathoractic Lymphadenopathy Plandip Songsoyuni (Thailand) BREAK Chairs: Norisiak Kurimoto, Viboon Boonsarngsuk Symposium 1: Early diagnosis of lung cancer Sownog Saenghirunvattana (Thailand) Ditical tolerence tomography (OcT) in chronic airway disease Somposium 2: Thoractic imaging in optical coherence tomography (OcT) in chronic airway diseases Thoractic imaging in optical coherence tomography (OcT) in chronic airway diseases Thoractic imaging in optical coherence tomography (OcT) in chronic airway diseases Thoractic imaging in the era of molecular targeted therapy Thoractic imaging in optical coherence tomography (OcT) in chronic airway diseases Thoractic imaging in Changen (Daymora) Plandis coherence tomography (OcT) in chronic airway diseases Thematic Oral presentation 1 (poster presentation at room A) REAK Chairs: Manage (Daymora) Reak Chairs: Manage (Daymora) Rocalnivo Yasufuku (Canada) BREAK Chairs: Kamon Kawiz Symposium 3: Treatment of early stage lung cancer in high risk patient Symposium 4: Manage (Singapore) Resculture ablative radiotherapy Phit Swangslip of Thailand) BREAK Chairs: Manage (Daymora) Break Resculture (Indada) Break Brochoscopy Past-presentinture Indian scenario GALA DINNER - Royal Thail Nayy Hall (Chonwang Hall)







Ballroom C	it and the second secon	ies	peripheral navigation endoscopy on the management of lung nodules	BREAK	Chairs: Kazuhiro Yasufuku, Prapun Kittivoravitkul Symposium 6: Bronchoscopic diagnosis of peripheral lung lesions EBUS-GS Noriaki Kurimoto (Japan) Ultrathin bronchoscopy Masahide Oki (Japan) Virtual bronchoscopic navigation and electromagnetic navigation Fumihiro Asano (Japan)	LUNCH	Chairs oral: Pyng Lee, Atikun Limsukon Thematic Oral presentation 4 (poster presentation at room A)	BREAK	Chairs: Kiyochi Shibuya, Piamlap Sangsayan Symposium 8: Staging of lung cancer Minimally invasive methods in mediastinal lymph node sampling Kazuhiro Yasufuku (Canada) PET-CT in high prevalent tuberculosis setting; clinical applications and limitations in lung cancer staging Wichana Chamroonrat (Thailand) Vascular and lymph node anatomy for endoscopic ultrasound Anan Wattanathum (Thailand)
Ballroom B	Chairs: Takehiko Fujisawa, Sawang Saenghirunvattana Morning lecture: Follow-up after stenting: complications and management Herve Dutau (France)	Keynote lecture: Educational and training program for low income countries Henri Colt (USA)	er's symposium: Impact of JSA)	BR	Chairs: Philip Eng, Virissorn Wongsrichanalai Symposium 5: Management of malignant airway obstruction Hot and cold coagulation and removal approaches: laser, cryo, argon-plasma Jamsak Tscheikuna (Thailand) Stenting; are the ideal stents available? Herve Dutau (France) Look inside the lumen: autofluorescence bronchoscopy, narrow band imaging and beyond Kiyoshi Shibuya (Japan)	OT .	Chairs oral: Kamon Kawkitinarong, Thitiwat Sriprasart Chairs poster: Ho Joong Kim, Supparerk Disyabutr Thematic Oral presentation 3 (poster presentation at room A)		Chairs: Tawimas Shaipanich, Potjanee Korrungruang Symposium 7: Management of benign endobronchial obstruction Foreign body removal Philip Eng (Singapore) Laryngotracheal stenosis Herve Dutau (France) Managing airway stenosis from endobronchial tuberculosis: Indications and procedures Ho Joong Kim (Korea)
Time	8.00 - 8.30	8.30 - 9.00	9.00 - 10.00	10.00 - 10.30	10.30 - 12.00	12.00 - 13.00	13.00 - 14.30	14.30 - 15.00	15.00 - 16.30





ORAL PRESENTATION

Thematic Oral presentation 1: Interventional pulmonology and Miscellaneous

Date: November 27, 2015 **Time:** 13.00 – 14.30 hrs. **Room:** Ballroom B

CODE	ABSTRACT TITLE						
011	BRONCHIAL THERMOPLASTY IN SEVERE ASTHMA: 2-YEAR REVIEW AND FOLLOW-UP Mona Zaria Nasaruddin (Malaysia)						
012	VALIDATION OF AIRWAY WALL MEASUREMENT BEFORE AND AFTER BRONCHIAL THERMOPLASTY IN SEVERE ASTHMA PATIENTS BY OPTICAL COHERENCE TOMOGRAPHY Ming Ding (China)						
013	THE EFFICACY AND SAFETY OF TRACHEOBRONCHIAL FOREIGN BODY REMOVAL BY BALLOON CATHETER VIA FLEXIBLE BRONCHOSCOPE IN CHILDREN-A RETROSPECTIVE STUDY Xiaobo Chen (China)						
014	REAL-TIME MONITORING OF THE MESOTHELIAL REACTION USING OPTICAL COHERENCE TOMOGRAPHY IN A LUNG AFTER CRYO-INJURY Sung-Jin Nam (Korea)						
015	iTRAQ-BASED PROTEOMIC ANALYSIS AND BIOLOGICAL INFORMATION ANALYSIS ON FIBROBLAST FROM AIRWAY GRANNULATION OF BENIGN TRACHEAL STENOSIS Wang Ying Zhi (China)						
016	HUMAN IN VIVO IMAGING OF LUNG CANCER USING PROBE-BASED CONFOCAL LASER ENDOMICROSCOPY Weizhan Luo (China)						
017	ISOLATED PULMONARY MANIFESTATION OF IGG4 DISEASE WITH RESPONSE TO STEROIDS AND RELAPSE A RARE CASE REPORT Ranjit Kumar Singh (India)						

Thematic Oral presentation 2: Case presentation

Date: November 27, 2015 **Time:** 13.00 – 14.30 hrs. **Room:** Ballroom C

CODE	ABSTRACT TITLE						
021	A CASE SERIES OF BENIGN TRACHEOBRONCHIAL STENOSES SHOWING DIFFERENT RESPONSE TO BRONCHOSCOPIC BALLOON DILATATION FOLLOWED BY TOPICAL MITOMYCIN C APPLICATION Hafaruzi Harun (Malaysia)						
022	CRYORECANALIZATION OF AIRWAY OBSTRUCTION CAUSE BY ENDOBRONCHIAL NON HODGKINS LYMPHOMA Chantariga Benbamnan (Malaysia)						
023	THIRD PRIMARY METACHRONOUS CARCINOMA OF THE LUNG: TREATMENT WITH ENDOBRONCHIAL ELECTROCAUTERY AND EXTERNAL RADIATION Zafer Kocak (Turkey)						
024	AN INTRIGUING CASE OF POST-ENDOBRONCHIAL TUBERCULOSIS LEFT MAIN BRONCHUS STENOSIS THAT WE HAVE DONE BRONCHOSCOPIC INTERVENTIONS ON WITH THE HELP OF CARDIOTHORACIC SURGEONS: A CASE REPORT FROM CARDIOTHORACIC HOSPITAL SERDANG Hafaruzi Harun (Malaysia)						
025	AN UNUSUAL CASE OF BRAIN ABSCESS COMPLICATING FOREIGN BODY ASPIRATION IN AN ADULT Rafael Alba Yunen (United States)						
026	A CASE SERIES OF ENDOBRONCHIAL HAMARTOMA Mona Zaria Nasaruddin (Malaysia)						
027	CENTRAL AIRWAY OBSTRUCTION BY A RARE TUMOUR AT ITS RARE LOCATION: CO-MANAGED BY ENT SURGEONS AND PULMONOLOGISTS IN A MALAYSIAN TERTIARY HOSPITAL Hafaruzi Harun (Malaysia)						



ORAL PRESENTATION

Thematic Oral presentation 3: Interventional pulmonology, Medical thoracoscopy and

Miscellaneous

Date: November 28, 2015 **Time:** 13.00 – 14.30 hrs. **Room:** Ballroom B

CODE	ABSTRACT TITLE						
031	PLEURAL METASTASIS OF MALIGNANT MELANOMA DIAGNOSED BY MEDICAL THORACOSCOPY Sung-Jin Nam (Korea)						
032	BEDSIDE FLEX-RIGID PLEUROSCOPY ASSESSMENT FOR OCCULT MALIGNANCY IN NON-CARDIOGENIC PULMONARY EDEMA WITH ACUTE RESPIRATORY FAILURE Hean Ooi (Taiwan)						
033	EFFICACY OF TB-PCR USING EBUS-TBNA SAMPLES IN PATIENTS WITH INTRATHORACIC GRANULOMATOUS LYMPHADENOPATHY Jung Seop Eom (Korea)						
034	A RETROSPECTIVE STUDY OF THE PEROPERATIVE COMPLICATIONS FOLLOWING WHOLE LUNG LAVAGE IN THE TREATMENT OF PATIENTS WITH PULMONARY ALVEOLAR PROTEINOSIS Zhou Zi Qing (China)						
035	EFFECTIVENESS OF PROPOFOL SEDATION IN FLEXIBLE BRONCHOSCOPY Giap Van Vu (Viet Nam)						
036	LEISURE COMPARISON WITH GIVING PREMEDICATION MIDAZOLAM COMPARED DIAZEPAM IN INTRA MUSCULAR IN ADAM MALIK GENERAL HOSPITAL MEDAN INDONESIA Riski Dohartua Siregar (Indonesia)						
037	ROLE OF LIQUID BASED CYTOLOGY IN BRONCHOSCOPIC SAMPLES Venkateswaran K lyer (India)						

Thematic Oral presentation 4: Bronchoscopic diagnosis

Date: November 28, 2015 **Time:** 13.00 – 14.30 hrs. **Room:** Ballroom C

CODE	ABSTRACT TITLE						
041	ASPERGILLUS GALACTOMANNAN ANTIGEN ASSAY FOR DIAGNOSIS OF CHRONIC PULMONARY ASPERGILLOSIS. <i>Kanlaya Panjapornpon (Thailand)</i>						
042	ULTRASOUND GUIDED ASPIRATION BIOPSY (UGAB) AS A DIAGNOSTICS METHOD FOR SMALL PERIPHERAL PULMONARY NODULES Biserka Jovkovska Kjaeva (Macedonia)						
043	THE VALUE OF THE ENDOBRONCHIAL ULTRASOUND ELASTOGRAPHY IN THE DIFFERENTIATION OF BENIGN OR MALIGNANT HILAR AND MEDIASTINAL LYMPHADENOPATHY Weizhan Luo (China)						
044	FACTORS RELATED TO DIAGNOSTIC YIELD OF TRANSBRONCHIAL LUNG BIOPSY ASSISTED BY ENDOBRONCHIAL ULTRASONOGRAPHY IN PERIPHERAL PULMONARY LESIONS Da Tong (China)						
045	THE DIAGNOSTIC UTILITY OF VIRTUAL BRONCHOSCOPIC NAVIGATION COMBINED WITH ENDOBRONCHIAL ULTRASOUND GUIDED TRANSBRONCHIAL LUNG BIOPSY FOR PERIPHERAL PULMONARY LESIONS. Chunli Tang (China)						
046	RADIAL ENDOBRONCHIAL ULTRASOUND GUIDE-SHEATH AS A UNIQUE INNOVATION TO CONTAIN BLEEDING AND ENHANCE SAFETY IN HIGH-RISK TRANSBRONCHIAL BIOPSY Rohan Ketan Aurangabadwalla (India)						
047	GENEXPERT ANALYSIS COMBINED WITH EBUS-TBNA INCREASED DIAGNOSTIC YIELD OF TB MEDIASTINAL LN Piamlarp Sangsayunh (Thailand)						





POSTER PRESENTATION

Date: November 27, 2015 **Time:** 13.00 – 14.30 hrs. **Room:** Ballroom A

CODE	ABSTRACT TITLE
P11	CLINICAL FEATURES AND MANAGEMENT OF TRACHEOBRONCHIAL STENOSIS Giap Van Vu (Viet Nam)
P12	PULMONARY FUNCTION CHANGES AFTER THERAPEUTIC THORACOCENTESIS Morris Shofwan Nasution (Indonesia)
P13	COMMUNITY BASED INTEGRATED INTERVENTION FOR PREVENTION AND MANAGEMENT OF CHRONIC RESPIRATORY MORBIDITY IN TOBACCO USERS: CLUSTER RANDOMIZED CONTROLLED TRIAL Mayank Tiwari (India)
P14	THE INFLOW STUDY: EVALUATION OF INDACATEROL AND OTHER LONG-ACTING BRONCHODILATORS IN COPD PATIENTS IN REAL LIFE PRACTICE Apiruck Watthanasurorot (Thailand)
P15	EXTRACORPOREAL MEMBRANE OXYGENATION FOR REFRACTORY ACUTE RESPIRATORY FAILURE IN MILIARY TUBERCULOSIS Sung-Jin Nam (Korea)
P16	COMBINATION TREATMENT OF LASER AND CRYOTHERAPY FOR RECURRENT RESPIRATORY PAPILLOMATOSIS Sung-Jin Nam (Korea)
P21	THE UTILITY OF ENDOBRONCHIAL ULTRASOUND-GUIDED TRANSBRONCHIAL NEEDLE ASPIRATION IN PATIENTS WITH SMALL-CELL LUNG CANCER Sang-Won Um (Korea)
P22	OUTCOME OF TRANSTHORACIC NEEDLE BIOPSY UNDER ULTRASOUND GUIDE FOR DIAGNOSTIC LUNG MASS (ATTACHED CHEST WALL) PATIENTS AT MAHARATNAKHONRATCHASIMA HOSPITAL Nabhathara Kheawon (Thailand)
P23	BRONCHOLAVEOLAR LAVAGE CYTOLOGY SLIDE SCRAPINGS FOR PCR DETECTION OF PNEUMOCYSTIS JIROVECI Venkateswaran K Iyer (India)
P24	PULMONARY ALVEOLAR PROTEINOSIS AND PULMONARY TUBERCULOSIS – AN IMBALANCE OF THE SURFACTANT HOMEOSTAIS Hari Kishan Gonuguntla (India)





POSTER PRESENTATION

Date: November 28, 2015 **Time:** 13.00 – 14.30 hrs. **Room:** Ballroom A

CODE	ABSTRACT TITLE
P31	SUCCESFUL ENDOSCOPIC TREATMENT FOR POST ENDOBRONCHIAL TUBERCULOSIS (EBTB) TRACHEOBRONCHIAL STENOSIS WITHOUT AIRWAY STENTING Mohamed Faisal Abdul Hamid (Malaysia)
P32	2 CASES OF POST-INTUBATION TRACHEAL STENOSIS SUCCESSFULLY TREATED BY BRONCHOSCOPIC BALLOON DILATATION AND TOPICAL MITOMYCIN-C: EXPERIENCE FROM PULMONOLOGISTS, SERDANG HOSPITAL, MALAYSIA Hafaruzi Harun (Malaysia)
P33	AN ATTEMPT TO REMOVE TRACHEAL STENTS EARLIER: THE COMBINED USE OF TOPICAL MITOMYCIN C AND SILICON STENT INSERTION Changhwan Kim (Korea)
P34	NON-SPECIFIC INTERSTITIAL PNEUMONITIS CELLULAR SUBTYPE: A CHALLENGING DIAGNOSIS Yasmine Elamir (United States)
P35	A CASE OF ENDOBRONCHIAL TISSUE BAND CAUSING RECURRENT PNEUMONIA AND MIMICKING ASTHMA-LIKE SYMPTOMS: TREATMENT WITH ELECTROCAUTERY Osman Nuri Hatipoglu (Turkey)
P36	A CASE OF ASPERGILLUS TRACHEOBRONCHITIS DIAGNOSED WITH BRONCHOSCOPIC BIOPSY AND LAVAGE Gundeniz Altiay (Turkey)
P37	INTERVENTIONAL PULMONOLOGIST ENDOSCOPIC APPROACH IN DIAGNOSIS OF PERIPHERAL PULMONARY LESION. Chantariga Benbamnan (Malaysia)
P38	ATELECTASIS AFTER EBDOBRONCHIAL VALVE TREATMENT FOR A SEVERE EMPHYSEMA PATIENT : A CASE REPORT Lu Chen (China)
P39	TRACHEAL PLEOMORPHIC ADENOMA WITH COEXISTING PULMONARY TUBERCULOMA Sung-Jin Nam (Korea)