Non-Profit Organization Asian Pacific Association for Bronchology and Interventional Pulmonology (APAB)



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Newsletter



Theme: APCB contributes to improve practice and research



President remarks



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Welcome to the 4th newsletter from the Asian Pacific Association for Bronchology and Interventional Pulmonology (APAB). We would like to thank our members for their interest in our organization.

Every 2 years, the 1st Asian Pacific Congress for bronchology and Interventional Pulmonology (APCB) was held in Chiba, Japan 2005, a total of nine times APCB were held. The recent 9th APCB was held in Putrajaya, Malaysia, on 26th – 28th May 2023. This 4th newsletter included seven information with 2023 APCB congress report made by Dr Jamalul Azizi Abdul Rahaman, Congress President.

Since January 2020, for approximately three years, the world has been grappling with the COVID-19 pandemic, Conferences around the world have been held in a hybrid method, combining both onsite and web-based events. I have been yearning for the return of the traditional style of conferences where I could physically attend the venue and engage in face-to-face discussions regarding various issues not only in Japan but also around the world, like how it used to be in the past. The 9th APCB was held in person in May 2023. I would like to express my gratitude towards the congress president, Dr Jamalul Azizi Abdul Rahaman, MD of 9th APCB and his team. I hope that the attending doctors will utilize the knowledge acquired and the message conveyed at this conference to enhance their practice and research in bronchology and interventional pulmonology. I would like to express my gratitude to everyone. Best wishes to you all.

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Summary of 9th APCB 2023

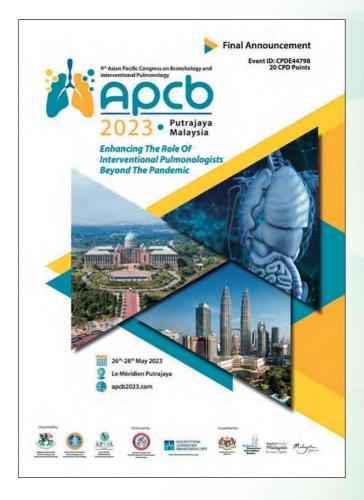
Post Event Report for the 9th Asian Pacific Congress on Bronchology and International Pulmonology (APCB), 26th – 28th May 2023

The 9th Asian Pacific Congress on Bronchology and Interventional Pulmonology (APCB) was held in Putrajaya, Malaysia from May 26-28, 2023. The congress was organized by the Malaysian Association for Bronchology and Interventional Pulmonology (MABIP) under the auspices of the Asian Pacific Association for Bronchology and Interventional Pulmonology (APAB) and the World Association for Bronchology and Interventional Pulmonology (WABIP).

The theme of the congress was "Enhancing the Role of Interventional Pulmonologists Beyond the Pandemic." The congress featured a variety of lectures, workshops, and hands-on courses on topics related to interventional pulmonology, including:

- · Adult and paediatric bronchoscopy
- Interventional lung cancer therapy
- Interventional airway diseases
- Interventional pleural diseases
- Interventional mediastinal diseases

The congress was attended by 369 225 delegates with International Delegates, 144 Malaysian Delegates from 30 countries. The congress also saw the launching of the book 'A Case-based approach to Interventional Pulmonology: A Focus on Asian Perspectives'. The delegates had the opportunity to learn from leading experts in the field of interventional pulmonology and network with colleagues from around the region. A total of 20 interactive workshops took place over the course of 2 days, divided evenly with 10 workshops dedicated to the adult session and another 10 catered to the paediatric sessions.



The event proved to be exceptionally

captivating, as participants had the opportunity to witness firsthand demonstrations using actual equipment, instruments, and even animal tissue, creating a more immersive and impactful experience. The 9th APCB was a successful congress that provided a valuable forum for the exchange of knowledge and ideas in the field of interventional pulmonology. The congress is expected to be held again in 2025, in Taipei, Taiwan.



Dr Jamalul Azizi Abdul Rahaman, MD Congress President of 9th APCB

At the opening ceremony on the 26th May morning, at Le Méridien Putrajaya, Malaysia, Dr Jamalul Azizi Abdul Rahaman, Congress President of 9th APCB 2023 talked about his welcome message and the explanation of the theme as Enhancing the Role of Interventional Pulmonologists Beyond the Pandemic In Fact,



the 9th APCB in Malaysia on 8-10 October 2021 was postponed due to the COVID-19 infection explosion in Malaysia. On June 17th, 2021 at the WEB meeting, President. Jamalul told us about the situation in Malaysia 2020-2021. He mentioned how serious the situation in Malaysia was. He saw around 10 thousand COVID-19 cases per day: Although they had to control the pandemic, they couldn't focus on congress and delayed the event to 2023.

Dr Kiyoshi Shibuya, President, Asian pacific association for bronchology and interventional pulmonology (APAB) made a speech to extend special thanks to Dr Jamalul Azizi Abdul Rahaman and his team for organizing that important congress in person and providing an attractive program. He was so excited to have all here to participate 9th APCB in Putrajaya, Malaysia. In addition, 3 doctors (Dr Tie Siew Teck, Scientific Chair – Adult, Dr Dayang Zuraini





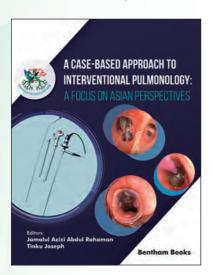
Sahadan, Scientific Chair – Paeds, Dr Takehiko Fujisawa, Founding President APAB, – with a video message) made the welcome speech.

Opening ceremony viewing: the guests of honored (Dr Tie Siew Teck, Scientific Chair – Adult, Dr Hideo Saka, Immediate Past WABIP President, Dr Dayang Zuraini Sahadan, Scientific Chair – Paeds, Dr Tinku Joseph, Invited Guest, Dr Jamalul Azizi Abdul Rahaman, Congress President of 9th APCB 2023 and Dr Kiyoshi Shibuya, President, Asian pacific association for bronchology and interventional pulmonology



(APAB)) seated and so many attendees, A total of 369 people from 30 countries have attended this congress including 225 International Delegates, 144 Malaysian delegates.

Book Launch was made during the opening ceremony, 「A Case-Based Approach to Interventional Pulmonology: A Focus on Asian Perspectives」 Editors: Jamalul Azizi Abdul Rahaman, Tinku Joseph





A Case-Based Approach to Interventional Pulmonology: A Focus on Asian Perspectives focuses on various aspects of Interventional Pulmonology (IP) based on clinical case scenarios. Today, evidence-based medicine and statistics are ruling our daily practice. Thus, each case is unique regardless of what the theory predicts. This Asian perspective of Interventional Pulmonology (IP) is also of great importance, given the differences in the etiologies compared to other regions of the world. Asia being the leading region in terms of population and the high incidence of certain airway and lung diseases, is an amazing source for fundamental and clinical could train their skills.research.

The contents of the book have been divided into four different sections with a primary aim of case-based scenarios and solutions. Section A consists of diagnostic IP procedures like linear and radial EBUS, navigation bronchoscopy, bronchoscopic lung cryobiopsy (BLC) and cone beam CT. Section B focuses on therapeutic rigid bronchoscopic procedures. Besides airway stenting and laser bronchoscopy, this discusses recent interventions such as bronchial thermoplasty, bronchoscopic lung volume reduction, 3D printing and microwave ablation. Section C is dedicated to pleural procedures focusing on indwelling pleural catheters (IPC) and fibrinolytics. Section D is dedicated to common paediatric IP procedures.

Each case is presented with the history, including clinical, radiological, bronchoscopic/pleuroscopic findings and final outcomes. Many of these cases also have video illustrations.

Long-time hands-on courses on various topics related to interventional pulmonology, including rigid bronchoscopy and stent insertion was planned and many physicians could train their skills.

Many young Malaysian doctors attended the congress and present their research as poster presentations.





At the closing ceremony, from Malaysia Handover to Taiwan, 10th Asian Pacific Congress on Bronchology and Interventional Pulmonology 2025 will be held at Taipei, Taiwan. Dr. Chih-Yen Tu, MD, PhD, Chief, Department of Pulmonary Medicine, China Medical University Hospital, Taichung, Taiwan, who is the secretary general of this Congress,





First On Demand Webinar of Asian Pacific Association for Bronchology and Interventional Pulmonology (APAB) Jointed by the Japan Society for Respiratory Endoscopy (JSRE)



First on Demand Webinar of Asian pacific association for bronchology and interventional pulmonology (APAB) joined by the Japan Society for Respiratory Endoscopy (JSRE) organized by Dr. Kiyoshi Shibuya and Takehiko Fujisawa. The Webinar was presented by 3 renowned, leading doctors, who are proud of the Asian–Pacific region, Japan and Singapore. Masahide Oki; Takahiro Nakajima; and Pyng Lee; with recording in Chiba, Japan on 24th March 2023, and delivery of the On-Demand Webinar at a special website connecting the APAB, JSRE, and WABIP website on May 8-21, 2023.

First, Dr Masahide Oki; Chief, Department of Respiratory Medicine, National Hospital Organization Nagoya Medical Center, Nagoya, Japan. The title is New bronchoscopic approach for peripheral lung cancer. Dr Oki mentioned New bronchoscopic approach for peripheral lung cancer including radial probe endobronchial ultrasound (EBUS) instruments with/without guide-sheaths (GSs), navigation devices, and ultrathin bronchoscopes which are very common, useful, valuable and widespread in Japan.

Second, Dr Takahiro Nakajima; Associate professor, Department of General Thoracic Surgery, Dokkyo Medical University, Tochigi, Japan. The title is EBUS-TBNA and molecular biomarkers. Dr Nakajima mentioned EBUS-TBNA (Endobronchial ultrasound-guided transbronchial needle aspiration) and molecular biomarkers, where he talking about

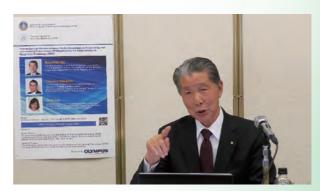
Doctors must recognize that "tissue is the issue" in the precision oncology era.

Bronchoscopists are familiar with the following: 1) lung cancer diagnosis and staging, 2) taking a biopsy and handling the samples, 3) sending the samples for diagnosis and ancillary testing, and 4) lung cancer treatment, including target therapies and immune-checkpoint inhibitors. He also talked; he believes that bronchoscopists can play a key role in the treatment of lung cancer.

Final, Dr Pyng Lee; Director, Division of Respiratory and Critical Care Medicine, National University Hospital, Singapore, Singapore. The title is Medical Thoracoscopy for Undiagnosed pleural effusion; Dr Lee mentioned Medical Thoracoscopy for Undiagnosed pleural effusion, in which in the era of sensitive imaging tools, image guided pleural biopsy and advances in cytopathology, MT continues to play a pivotal role in diagnosis, staging, and palliation of malignant pleural effusion which are now becoming common, tolerable and useful, pulmonologist in the world especially Japan.

The Asian pacific association for bronchology and interventional pulmonology (APAB) was established in 2008. The mission of the APAB is to contribute further progress of the art and science of bronchology and interventional pulmonology in the Asian–Pacific region –from the Indian subcontinent in the west, to Japan and the Pacific islands in the east, China in the north and Australia and New Zealand in the south. In general, bronchoscopists diagnose respiratory diseases by inserting bronchoscopes of varying diameters into the tracheobronchial tree of patients on a daily basis. We could estimate the correct route and site for the lesion, using creating new ways to reach the lesion. We could also collect sufficient cells and tissues, and connect them to cytological diagnosis, histopathological diagnosis, and even so genetic





diagnosis. Furthermore, in the field of thoracoscopy, new methods and techniques have been created for accurate diagnosis and treatment.

In this first Webinar, we have requested lectures from Dr Masahide Oki; Dr Takahiro Nakajima; and Dr Pyng Lee who are proud of us in the Asian–Pacific region, Japan, and Singapore.

This first webinar provided essential knowledge to learn from experts in the field of bronchology and interventional pulmonology, and to gain insights into the latest techniques and indications. APAB (Asian pacific association for bronchology and interventional pulmonology) continues to offer valuable educational presentations in the Asian–Pacific region. I hope for an increased APAB presence and a next webinar held next year in close cooperation with JSRE and WABIP.

A total of 784 people have visited our on Demand Webinar 8-21 May 2023 including 291 Japan, 124 Vietnam, 83 Hong Kong, 51 Thailand, 40 Philippines, 38 Australia, 32 Romania, 27 Taiwan, 17 Singapore, 10 Republic of Korea, 10 South Africa, and 23 countries (India, Indonesia, Malaysia, Saudi Arabia, New Zealand, France, Poland, Egypt, Iraq, Macao, United States, Germany, Morocco, Greece, Spain, Chile, Colombia, Senegal, Austria, Oman, Finland, Pakistan and Turkey). A total of 34 countries would have viewed it.

Information of 10th APCB 2025

The 10th APCB meeting will be held in Taipei, Taiwan in 2025. The Taiwan society of Pulmonary and Critical Care Medicine (TSPCCM) Organizing Committee will be organized the APCP meeting in Taipei. The 10th APCB in physical meeting expect to held in mid-June 2025. The president of TSPCCM will be elected in Dec 2023. After the new President of TSPCCM elected, he will begin to organized the 10TH APCB Organizing Committee to prepare the meeting in 2025 in Taipei.





Postscript

Takehiko Fujisawa, M.D., Ph.D.

Chiba Foundation for Health Promotion and Disease Prevention
Founding President of APAB



Social activity is now globally recovered and medical meeting is changing from on line to face to face. The 64 annual meeting of Japan Lung Cancer Society 2023 was held on the beginning of November 2023 in Chiba, Makuhari. Approximately five thousand doctors consisting of physicians, surgeons, radiologists and researchers including pathologists and immunologists gathered in Chiba. This meeting reminded me clearly eighteen years ago 2005 when I founded the first Asian Pacific Congress on Bronchology and Interventional Pulmonology(APCB) in Chiba, Makuhari Messe Convention Center, in collaboration with the 46 annual meeting of Japan Lung Cancer Society held by my presidency.

The torch of APCB was taken over by Singapore, China, India, Korea, Thailand, Indonesia, Australia and Malaysia, consecutively. Each congress was very productive with fruitful discussion and full of friendship, and I deeply appreciate all members hosting the Congress each country. The 10th APCB will be held on 2025 in Taipei, Taiwan and looking forward to seeing you all in Taipei.

