

# MABIP NEWSLETTER

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## CHAIRMAN'S CORNER

Greetings to all MABIPians! It has been almost a month since we celebrated Hari Raya Aidilfitri (Eid), the Festival of Breaking the Fast for Muslims in Malaysia. The MABIP has been overwhelmed with lots of preparations for a number of upcoming events. The board members and the local organizing committee

are all set for this year's MABIP Congress in Kuching, Sarawak which will be held on 18<sup>th</sup> – 20<sup>th</sup> October. The MABIP will also be organizing the 9<sup>th</sup> Asian Pacific

Congress on Bronchology and Interventional Pulmonology (APCB) 2021 at Putrajaya on the 5<sup>th</sup> – 7<sup>th</sup> October 2021.

Adding to these exciting moments, the MABIP is moving forward to a new chapter with a paediatric pulmonologist who joined us since April 2019. Dr Dayang Zuraini Sahadan has been doing paediatric interventional procedures in Serdang Hospital since 2012. With Dr Dayang being

roped in, it bodes well for the collaboration between adult and paediatric pulmonology intervention in the future, not only to improve patient care but also

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**MABIP Interventional Pulmonology Fellowship**

## HIGHLIGHTS:

- Chairman's Corner
- MABIP Board Updates
- A New Chapter in MABIP – Working Together with Paediatric Interventional Pulmonologists
- Preparations for APCB 2021
- Updates on MABIP 2019 Congress
- Stories from members at local Universities
- Upcoming Events

to provide collaborative continuous education and teachings to pulmonologists and fellows across the specialty.

Since its formative years, the MABIP has attracted members from various fields of pulmonology, either locally or internationally. Lately, the MABIP has attracted many young

physicians as well, who will likely become future pulmonologists. I hope the association can inspire young physicians to develop interest in pulmonary medicine including interventional pulmonology.

Finally, the MABIP will offer Fellowship in Interventional Pulmonology soon to cater for

the many requests that we receive from overseas such as India, Indonesia, the Middle East and Australia.

*Best wishes,  
Jamalul*

## MABIP BOARD UPDATES

With the introduction of life membership, the MABIP has updated the membership application form for new members which can be downloaded from the MABIP homepage at [www.mabip.com](http://www.mabip.com). Life membership application offers RM500 one-off membership fee for medical professionals and paramedics whereas normal membership application will require membership fees ranging from RM50 to RM200 depending on the applicant's designation, followed by annual fees of RM35 to RM100. All existing MABIP members before the 23<sup>rd</sup> November 2018 are life members automatically. Just like before, all MABIP members continue to enjoy WABIP membership benefits.



The MABIP has partnered with the Malaysian Medical Association (MMA) to help Malaysian doctors earn Continuing Professional Development (CPD) points. To earn CPD points, MABIPians just need to click on 'Education in the Cloud' icon on the MABIP homepage, log in and participate in the various quizzes prepared by a team of expert medical specialists. These CPD points would be useful for their Annual Practising Certificate (APC) renewal.

## A NEW CHAPTER IN MABIP – WORKING TOGETHER WITH PAEDIATRIC INTERVENTIONAL PULMONOLOGISTS

Since April 2019, the MABIP has a new board member from the paediatric fraternity. Dr Dayang Zuraini Sahadan is the Head of Paediatric Pulmonology Unit in Serdang Hospital. She has served Serdang Hospital since early 2012 after finishing her training at Paediatric Institute Kuala Lumpur Hospital and Monash Medical Centre in Melbourne, Australia. In Serdang Hospital, Dr Dayang performs diagnostic bronchoscopy and foreign body removal in paediatric patients.

## PREPARATIONS FOR APCB 2021

### **Article prepared by Dr Ng Khai Lip (Pulmonology Fellow, Queen Elizabeth Hospital, Sabah)**

Dr Rosmadi Ismail (Consultant Pulmonologist, Serdang Hospital and MABIP treasurer) and I were on a trip to the 8<sup>th</sup> APCB on the Gold Coast, Australia from 28<sup>th</sup> to 30<sup>th</sup> March 2019. The main aim of this trip was to bid for the organizing right for the 9<sup>th</sup> APCB in 2021 in Malaysia and to observe how the event was organized in Australia.

The 8<sup>th</sup> APCB was attended by about 200 participants, including local and international faculties from Japan, USA, Germany, South Korea, Hungary, Argentina and China. Attendees were from various countries including Saudi Arabia, Australia, India, Japan, Malaysia and New Zealand. Majority of the attendees (90%) were from Australia.

The 3-day event was divided into 9 major topics: EBUS TBNA, pulmonary nodules, valve placement, pleural procedures, interstitial lung disease, asthma, step by step bronchoscopy and pleural ultrasound session. Each participant was required to choose 4 out of the 9 topics that would be conducted on Days 1 and 2 of the event. Each session was divided into 2 parts: case-based discussion with the presence of the expert panels, and the hands-on session. On the 3<sup>rd</sup> day of the congress, there was a lecture on CT anatomy by Professor Noriaki Kurimoto from Japan, followed by a multidisciplinary team discussion on mesothelioma and tuberculosis.

On the second day, Dr Rosmadi attended the Asia Pacific Association for Bronchology (APAB) Board meeting on behalf of MABIP Chair, Dr Jamalul Azizi (who was unable to attend) to present Malaysia's bid to host the 9<sup>th</sup> Asian Pacific Congress on Bronchology and Interventional Pulmonology (APCB) in 2021. The APAB Board unanimously agreed to allow the MABIP to organize this prestigious event in 2021.



## UPDATES ON MABIP 2019 CONGRESS

The 5<sup>th</sup> MABIP Annual Scientific Meeting will be held on 18<sup>th</sup> – 20<sup>th</sup> October at Pullman Hotel, Kuching, Sarawak. The program include plenaries, case-based discussions, hands-on workshop, free papers and recorded live cases. The pre congress teaching will include a workshop on lung transplant, which only accepts a maximum of 150 delegates. Besides lung transplant, this year's MABIP Congress also presents highlights on interventional approach for lung cancer staging and management and management of interstitial lung diseases. Malaysian participants can earn 22 CPD points from this event. This event is endorsed by the World Association for Bronchology and Interventional Pulmonology (WABIP). The details of the congress are displayed on the congress website at [www.mabip.com](http://www.mabip.com).



## STORIES FROM OUR MEMBERS AT THE LOCAL UNIVERSITIES

### **Story from Assoc Prof Dr Mohamed Faisal and Dr Ng Boon Hau (UKMMC)**

UKM Medical Centre (UKMMC) started operating since 1998 and has since worked hand in hand with the Faculty of Medicine, UKM. UKMMC offer a variety of subspecialty services, and respiratory division is one of them.

The Division of Respiratory Medicine has played an instrumental role in providing interventional pulmonology, comprehensive clinical respiratory services, medical education and research in UKMMC. In addition, we have fostered a close working relationship with local chest societies in terms of multi-disciplinary team meeting especially in interstitial lung disease and lung malignancy.



Our wide spectrum of interventional pulmonology services include intra-pleural fibrinolytic using alteplase alone (published : Carol Lai et al, BMJ Case Report 2017, and CHEST 2019), combination of Alteplase and Pulmozyme, indwelling pleural catheter, pleuroscopy, endobronchial ultrasonography with transbronchial needle biopsy (EBUS-TBNA), rigid bronchoscopy, flexible bronchoscopy with endobronchial or transbronchial lung biopsy. Through collaboration, we had also performed successful navigational bronchoscopy (Faisal et al, MJM 2017) and cryobiopsy. Over the years, our progress in the field of interventional pulmonology has significantly enhanced the diagnostic workup of pulmonary and pleural disease especially lung malignancy and granulomatous mediastinal lymphadenopathy.



Indwelling pleural catheter insertion

Navigational bronchoscopy

**Story from Dr Nurul Yageen Mohd Isa (Pulmonologist and Senior Lecturer, UiTM Medical Specialist Centre)**



The Respiratory unit in Faculty of Medicine, UiTM had a humble beginning in 2007 in Selayang Hospital. Currently, UiTM Respiratory unit consists of 4 respiratory physicians, 3 respiratory specialists in training, 2 respiratory physiotherapists, 6 respiratory MLTs and 2 research assistants covering Selayang Hospital, Sg Buloh Hospital, PPUiTM Sg Buloh and Sabak Bernam Hospital.

We also provide various services expected of a fully functioning Respiratory unit including full lung function testing, full PSG sleep study, bronchoscopy, pleuroscopy, endobronchial ultrasound (EBUS) and indwelling pleural catheter (IPC). The unit also provides an open spirometry service for General Practitioners to refer their patients for spirometry testing.

We have also published a few papers in local and international peer-reviewed journals which include Respiriology, Respiriology Case Report, Malaysian Medical Journal, Proceedings of Singapore Healthcare and Journal of Clinical & Health Sciences.

In terms of interventional pulmonology procedures, we managed to perform a total of 43 IPCs so far since 2015, apart from our weekly bronchoscopy, pleuroscopy and EBUS procedures. We're also privileged to be able to conduct our first Electromagnetic navigation bronchoscopy (ENB) using VERAN machine in December 2015 with personal coaching by Dr Lonny Yarmus, one of the renowned Interventional Pulmonologists.

#### Electromagnetic Navigation Bronchoscopy (ENB) with Lonny Yarmus



#### **Story from Dr Wong Chee Kuan (Pulmonologist, UMMC)**

University Malaya Medical Centre (UMMC) Respiratory Medicine Division is an expert specialty within the Department of Medicine treating lung cancer and various other lung related diseases. The specialty has a close working relationship with radiologists, thoracic surgeons, oncologists, microbiologists and other specialists in various disciplines. The Division of Respiratory Medicine of UMMC led by Prof Dr Liam Chong Kin and Associate Prof Dr Pang Yong Kek offers a number bronchial and pleural interventional services.

The diagnostic bronchoscopy services include bronchial lavage, endobronchial biopsy, transbronchial lung biopsy and endobronchial ultrasound guided transbronchial/ transtracheal fine needle aspiration whereas for therapeutic flexible bronchoscopy, the services available include argon plasma ablation therapy and foreign body retrieval. There were also two cases of bronchoscopic lung volume reduction performed using endobronchial valves. For pleural interventions, the services provided are diagnostic pleurocentesis, pleuroscopic pleural biopsy, medical pleurodesis, chest tube and indwelling pleural catheter insertion.

## UPCOMING EVENTS

### **COPD Masterclass2019:**

Department of Pulmonology, Hospital Serdang will be organizing COPD Masterclass on 4<sup>th</sup> July 2019. This educational activity will cover all aspects of COPD management including pharmacological management, lung volume reduction and lung transplant.

### **CPET2019:**

Pulmonology Unit of Hospital Raja Permaisuri Bainun (HRPB), Ipoh will be organizing Cardio-Pulmonary Exercise Test (CPET) Course 2019 on 14<sup>th</sup> August. There are 100 seats available. The target audience includes general physicians, sports medicine specialists, medical officers, allied health professionals, rehabilitation medicine specialists, cardiologists, pulmonologists and fellows. Details at: [www.mabip.com](http://www.mabip.com)

### **BABIPcon2019:**

The MABIP has been invited to endorse the 2<sup>nd</sup> International Conference on Interventional Pulmonology organized by the Bangladesh Association for Bronchology and Interventional Pulmonology (BABIP) which will be held on 7<sup>th</sup> to 8<sup>th</sup> September 2019 in Dhaka, Bangladesh.

### **Advances in Thoracic Surgery Oncology & Pulmonology Congress and Workshop2019:**

A consultant and two pulmonary trainees (Dr Kho Sze Shyang and Dr Arvindran a/l Alaga) will be representing Malaysia to attend 'Advances in Thoracic Surgery Oncology & Pulmonology Congress and Workshop' in Singapore from 11 to 14<sup>th</sup> September 2019. Besides lectures, the conference also includes 4 bronchoscopy workshops, 2 on cadavers and 2 on models. The sessions will include rigid bronchoscopy, stenting, laser, APC, cryotherapy, EBUS TBNA and navigational bronchoscopy.

The MABIP hopes our representatives will share their new knowledge during MABIP conference/ workshop and lead the association to greater heights in the future.

### **MABIP2019:**

The 5<sup>th</sup> MABIP Annual Scientific Meeting will be held on 18<sup>th</sup> – 20<sup>th</sup> October in Sarawak. The local scientific program team has planned many interesting programs to attract participants not only locally but also from overseas especially the Asian-Pacific region. Details at: [www.mabip.com](http://www.mabip.com)

Prepared by,  
Dr Lem Li Khen  
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We're on the Web!

[www.mabip.com](http://www.mabip.com)

Chair: Dr Jamalul Azizi Abdul Rahaman

Vice Chair: Dr Razul Md Nazri Md Kassim

Honorary Secretary: Dr Mohd Arif Mohd Zim

Assistant Secretary: Dr Zamzurina Abu Bakar

Treasurer: Dr Rosmadi Ismail

Assistant Treasurer: Dr Kumaresh Raj Lachmanan

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Dr Lem Li Khen (Social Media Curator)

Dr Dayang Zuraini Sahadan (Paediatric Representative)