#### Asthma COPD Masterclass Webinar

Date: 14 – 15 October 2024

Venue: Zoom Webinar

Total Participants: 176 participants – medical students, medical officers, primary care specialist,

internal medicine specialist, respiratory fellows, respiratory consultants.

# **Event Summary:**

The webinar, held on October 14-15, 2024, was organized by Persatuan Kesihatan Paru-paru (PKPP) in collaboration with the Respiratory Unit at Hospital Al-Sultan Abdullah (HASA), UiTM Puncak Alam.

#### Attendance:

We initially anticipated around 100 participants, but the event exceeded our expectations, drawing a remarkable 176 attendees. Participants primarily included medical officers and specialists from primary care and internal medicine, showcasing a strong interest in advancing their knowledge in respiratory health.

#### Engagement and Learning:

The sessions were not only informative but also highly interactive, with participants fully engaging with the speakers through the Q&A feature. This engagement allowed attendees to seek clarification on complex topics, share their experiences, and discuss practical applications in their clinical practice. The discussions highlighted real-world challenges and innovative solutions in asthma and COPD, enabling participants to gain valuable insights that they can apply in their own practices.

### Key Takeaways:

Participants reported a significant enhancement of their understanding of current trends in respiratory health, diagnostic strategies, and treatment modalities. Many expressed appreciations for the practical tips shared during the sessions, which they found applicable to their daily work. The webinar also served as a platform for networking, allowing attendees to connect with peers and experts in the field, fostering a sense of community and collaboration.

## Quiz and Prizes:

To conclude the two-day event, we organized a quiz session that tested participants' knowledge and engagement throughout the webinar. We awarded Shopee vouchers to three participants:

1st Place: Gwendolyn Chong Dan Ling (RM100 voucher)

2nd Place: Chew Jia En (RM80 voucher)

3rd Place: Mohd Izzuddin Bin Subari (RM50 voucher)

### Program Highlights:

The comprehensive agenda covered a variety of key topics in respiratory health, including the latest research findings, best practices in management, and updates on guidelines. The sessions were led by esteemed speakers, each bringing a wealth of knowledge and expertise to the discussions.

Below are some screenshots that capture the essence of the webinar, showcasing participant engagement, speaker presentations, and the vibrant atmosphere of learning.

Overall, this successful event not only surpassed our registration goals but also significantly enriched the professional development of healthcare providers. Participants left the webinar with enhanced knowledge, practical skills, and new connections, ready to implement what they learned in their clinical practice.

Time	Торіс	Speaker
8.20 – 8.30 am	Introduction & welcoming speech	
8.30 – 9.00 am	When to suspect COPD?	Dr Hayatul Najaa Miptah (Family Medicine Consultant)
9.00 – 9.30 am	Understanding spirometry in diagnosing COPD	Dr Wan Jen Lye (Respiratory Physician)
9.30 – 10.00 am	Sponsored symposium (Orion) : The ease of DPI : the Easyhaler	Dr Aisya Natasya Musa (Respiratory Physician)
10.00 – 10.30 am	Assessing COPD & initiating treatment	Dr Mohd Zhafran Zainal Abidin (Respiratory Physician)
10.30 – 11.00 am	When & how to intensify COPD treatment – role of ICS	Dr Affida Ahmad (Respiratory Physician)
11.00 – 11.30 am	Smoking cessation in COPD	Dr Lina Kanoo (Family Medicine Consultant)
11.30 – 12.00 am	Pulmonary Hypertension in COPD – assessment & management	Dr Fatimah Azmah Mohammad (Respiratory Physician
12.00 – 12.30 pm	Management of COPD exacerbation	Dr Muhammad Amin Ibrahim (Respiratory Physician)
12.30 – 1.00 pm	AstraZeneca Lunch Symposium	Prof Fauzi Abdul Rani
1.00 – 2.00 pm	Lunchbreak & solat	
2.00 – 2.30 pm	Reducing mortality in COPD - current evidence	Dr Mohd Arif Mohd Zim (Respiratory Physician)
2.30 – 3.00 pm	Sponsored Symposium (GSK) : Protection of Older Adults from RSV Starts Here	Dr Affida Ahmad
3.00 – 3.30 pm	The inhalers in COPD – what is the difference & how do we choose	Assoc. Prof. Dr Andrea Bann (Respiratory Physician)
3.30 – 4.00 pm	Pulmonary rehabilitation in COPD	Dr Mazlifah Mansoor (Rehabilitation Specialist)
4.00 – 4.30 pm	Advance management : what's new	Prof Ahmad Izuanuddin Ismail (Respiratory Physician)
4.30 – 5.00 pm	Palliative approach in COPD - treating the cough & dyspnea	Dr Diana Katiman (Palliative Medicine)





# DAY-2

Time	Торіс	Speaker
8.30 – 9.00 am	Diagnosing asthma	Dr Noor Izyani Zakaria (Respiratory Physician)
9.00 – 9.30 am	Aim of asthma management & assessing asthma control	Dr Mohd Zhafran Zainal Abidin (Respiratory Physician)
9.30 – 10.00 am	Sponsored symposium (OEP) : Optimisation of Asthma Management : Treating the Small Airway	Dr Aisya Natasya Musa (Respiratory Physician)
10.00 – 10.30 am	Understanding GINA Track 1- case base illustration	Dr Wong Yen Shen (Respiratory Fellow)
10.30 – 11.00 am	Understanding GINA Track 2 – case base illustration	Dr Am Basheeri (Respiratory Fellow)
11.00 – 11.30 am	Choosing & swapping between track 1 & track 2 : tips & tricks	Dr Affida Ahmad (Respiratory Fellow)
11.30 – 12.00 am	Inhaler techniques & critical error – do's & don'ts	Miss LeAnn (Pharmacist Hospital Serdang)
12.00 – 12.30 pm	Managing asthma exacerbation	Dr Mazapuspavina Md Yasin (Primary Medicine Consultant)
12.30 – 1.00 pm	Sponsored symposium (Pfizer) : Pneumococcal Disease in Respiratory Patients: Vaccination Practices for COPD and Asthma Management	Dr Mohd Arif Mohd Zim (Respiratory Physician)
1.00 – 2.00 pm	Lunchbreak & solat	
2.00 – 2.30 pm	Asthma in pregnancy	Dr Aisya Natasya Musa (Respiratory Physician)
2.30 – 3.00 pm	Difficult to treat asthma : what to look for	Dr Tan Hui Xin (Respiratory Physician)
3.00 – 3.30 pm	Era of biologics – an overview & when to refer	Prof Mohammed Fauzi Abd Rani (Respiratory Physician)
3.30 – 4.00 pm	Vaccination in asthma & COPD	Dr Aisya Natasya Musa (Respiratory Physician)
4.00 – 5.00 pm	Quiz & Feedback	





Prepared by :

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