

ACTIVITY REPORT (LAPORAN AKTIVITI)

Southern Malaysia Paediatric Respiratory Conference 2026

Day 1: Children & Adolescents Asthma Update & Workshop | Day 2: The Fundamentals of Paediatric Respiratory
12 - 13 June 2026 • Newcastle University Medicine Malaysia, Iskandar Puteri, Johor

1. Event Overview

Course	Southern Malaysia Paediatric Respiratory Conference 2026
Date	12 & 13 June 2026 (Friday & Saturday)
Time	7.30 am - 6.00 pm
Venue	Newcastle University Medicine Malaysia (NUMed), Iskandar Puteri, Johor
Organiser	Paediatric Respiratory Unit, Department of Paediatrics, Hospital Sultanah Aminah Johor Bahru (HSAJB)
Endorsement	Malaysian Thoracic Society (MTS) - Asthma Workshop
Chairperson	Dr Liew Zheyi (Consultant Paediatric Respiratory Physician)
Aim	To strengthen and enhance the management and care of paediatric respiratory diseases, and to improve the collaborative network between departments and organisations involved in the care of children, particularly within the state of Johor.

2. Event Summary

The Southern Malaysia Paediatric Respiratory Conference 2026 was a two-day scientific meeting organised by the Paediatric Respiratory Unit, Department of Paediatrics, Hospital Sultanah Aminah Johor Bahru. Building on the success of the inaugural 2025 congress, the 2026 edition was dedicated entirely to paediatric respiratory medicine and structured around two complementary themes - Day 1 focused on childhood and adolescent asthma with a hands-on practical workshop, while Day 2 covered the fundamentals of paediatric respiratory medicine, spanning pneumonia, home ventilation and rare respiratory diseases.

A total of 237 delegates attended the conference over the two days. The delegates comprised medical assistants, nurses, allied health professionals and house officers, medical officers, family medicine specialists, general practitioners and KKM specialists, as well as consultants and specialists from the private sector. Participants were drawn from government and private hospitals, health clinics and private practice across the southern region, alongside lecturers, respiratory nurses, the multidisciplinary team and medical students from Newcastle University Medicine Malaysia.

The scientific programme featured 13 distinguished speakers from leading institutions in Malaysia and Singapore, delivering 30 plenary lectures, sponsored symposia and practical workshop sessions across the two days. The conference was supported by 15 sponsors and exhibitors, with trade booths set up by various medical and pharmaceutical companies throughout both days. The event was delivered by a dedicated organising committee of 18 members, together with the departmental operational team.

Both conference days received excellent feedback from delegates. A post-event survey of 58 delegates returned an overall experience rating of 4.8 out of 5.0, and 97% of respondents indicated they would attend again next year. Delegates particularly valued the practical, case-based content and the opportunity to network

with peers across the southern region. The strong attendance and engagement reaffirm the growing demand for dedicated paediatric respiratory education in Johor and the wider southern zone.

At a glance

237 Delegates	2 Days	13 Speakers	30 Sessions	15 Sponsors
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3. Scientific Programme

Day 1 - Children & Adolescents Asthma Update & Workshop (12 June 2026)

TIME	SESSION / TOPIC	SPEAKER
0745-0800	Registration	
0800-0810	Opening Ceremony - Welcome address by Chairperson	Dr Liew Zheyi
0810-0840	Diagnosis of Asthma in Children: Back to Basics	Dr Hasliza A Razak
0840-0910	Management of Paediatric Asthma 2026: A Fresh Look at Education, Prevention, and Optimal Therapy	Dr Asiah Kassim
0910-0940	Symposium 1 - From Coordination to Inhalation: Helping Kids Get the Dose They Deserve	Dr Nicholas Chang Lee Wen
<i>Coffee & Tea Break - Booths Exhibition</i>		
1000-1030	Beyond the Rescue Inhaler: A Roadmap to Long-Term Asthma Control in Children	Prof Dr Anna Marie Nathan
1030-1100	When Breathing Gets Tough: Acute Management of Asthma Exacerbation	Dr Nicholas Chang Lee Wen
1100-1230	Workshop Day 1 Asthma Education Role Play & Asthma Action Plan • Spirometry • Inhaler Techniques • Peak Flow Measurement • Inhaler Devices	Facilitators
<i>Lunch & Friday Prayers - Booths Exhibition</i>		
1430-1500	Symposium 2 - RESET Paediatric Asthma Care	Dr Liew Zheyi
1500-1530	Asthma in Under 5s / Preschoolers - Overdiagnosis or Underrecognition?	Dr Liew Zheyi
1530-1600	Symposium 3 - Montelukast in Preschool Wheeze / Asthma	Dr Mariana Daud
1600-1630	From Wheeze to Crisis: Status Asthmaticus and PICU Management	Dr Louise Ngu
1630-1700	Advances in Managing Difficult-to-Treat and Severe Asthma: Entering the Biologics Era	Dr Mariana Daud

Day 2 - The Fundamentals of Paediatric Respiratory (13 June 2026)

TIME	SESSION / TOPIC	SPEAKER
Fundamentals in Pneumonia		
0800-0830	Pneumonia in the Year 2026: What Has Changed	Prof Dr Anna Marie Nathan
0830-0900	Diagnosing Pneumonia with Confidence: The Role of Radiology	Dr Che Zubaidah Che Daud
0900-0930	Symposium 4 - Severe Pneumococcal Disease in Children: Why Prevention Still Matters	Dr Su Siew Choo

TIME	SESSION / TOPIC	SPEAKER
0930-1000	Antimicrobial Stewardship in Paediatric Respiratory Infections: From Fundamental Principles to Daily Practice	Dr Tan Ciang Sang
1000-1030	The Early Life Triad: Microbiome, Infection, and Allergy in Shaping Respiratory Destiny	Prof Anne Goh Eng Neo
<i>Coffee & Tea Break - Booths Exhibition</i>		
Fundamentals in Home Ventilation		
1050-1120	NIV Utilisation in Critically Ill Children	Dr Louise Ngu
1120-1150	Practical Roadmap in Managing the Technology-dependent Child	Dr Nicholas Chang Lee Wen
1150-1315	Workshop Day 2 Tracheostomy Change & Care • Interface Options • CPAP Therapy • BiPAP Therapy • HFNC Therapy	Facilitators
<i>Lunch - Booths Exhibition</i>		
Rare Diseases in Paediatric Respiratory		
1415-1445	Inborn Errors of Immunity: When to Suspect	A/P Dr Adli Ali
1445-1515	Chronic Cough in Children: Why It Matters	Prof Dr Anne Goh Eng Neo
1515-1545	Symposium 5 - Ambroxol in Action: Clinical Insights and Real-World Paediatric Case Studies	Dr Farzana Mohamed Yusof
<i>Coffee & Tea Break - Booths Exhibition</i>		
1600-1630	Recent Advances in Management of Bronchopulmonary Dysplasia (BPD)	Dr Asiah Kassim
1630-1700	Symposium 6 - The Nirsevimab Story: Clinical Efficacy and Real-World Effectiveness in RSV Protection	Dr Liew Zheyi
1700-1730	Repaired, Not Restored: Airway Aerodynamics After Tracheo-oesophageal Fistula Surgery	Dr Mariana Daud
1730-1745	Closing	

Sessions shaded orange denote sponsored symposia; sessions shaded green denote hands-on practical workshops.

4. Scientific Faculty / Speakers

The conference brought together 13 speakers from leading paediatric respiratory and allied centres across Malaysia and Singapore:

No.	Name	Designation	Department / Institution
1	Dr Mariana Daud	Consultant Paediatric Respiratory Physician	Paediatric Respiratory Medicine
2	Dr Tan Ciang Sang	Consultant Paediatric Infectious Disease Physician	Paediatric Medicine
3	Prof Dr Anna Marie Nathan	Consultant Paediatric Respiratory Physician	Paediatric Respiratory Medicine
4	Dr Asiah Kassim	Consultant Paediatric Respiratory Physician	Paediatric Respiratory Medicine
5	Dr Hasliza A Razak	Paediatric Respiratory Physician	Paediatric Respiratory Medicine
6	Dr Liew Zheyi	Consultant Paediatric Respiratory Physician (Chairperson)	Paediatric Respiratory Medicine, HSAJB
7	Dr Louise Ngu	Paediatric Intensive Care Physician	Paediatric Intensive Care
8	Dr Nicholas Chang Lee Wen	Consultant Paediatric Respiratory Physician	Paediatric Respiratory Medicine
9	Dr Che Zubaidah Che Daud	Consultant Paediatric Radiologist	Radiology
10	A/P Dr Adli Ali	Consultant Paediatric Immunologist	Paediatric Medicine
11	Prof Anne Goh Eng Neo	Senior Consultant, Paediatric Respiratory Medicine	KK Women's & Children's Hospital, Singapore
12	Dr Su Siew Choo	Symposium Speaker	Invited Faculty
13	Dr Farzana Mohamed Yusof	Symposium Speaker	Invited Faculty

5. Delegate Composition

A total of 237 delegates registered and attended across the two days. The breakdown by professional category is shown below:

Delegate Category	Number
Medical Assistants / Nurses / Allied Health / House Officers	73
Medical Officers	43
Family Medicine Specialists / GPs / Specialists	38
Newcastle University Medicine Malaysia, MDT Team, including Respiratory Nurses	16
Organising Committee & Domestic Helpers	22
Speakers / Faculty	13
Vendor / Exhibitor staffing	32
TOTAL ATTENDANCE	237

Total number of people attending the conference over the two days: 237.

6. Organising Committee

No.	Name	Role / Portfolio
1	Dr Liew Zheyi	Chairperson
2	Dr Hasliza	Deputy Chairperson
3	Dr Cindy	Secretary
4	Dr Mahfidz	Treasurer
5	Dr Dyau	Emcee
6	Dr Eunice	Vice Secretary
7	Matron Rohaiza	Committee Member
8	Sister Rahimah	Committee Member
9	Sister Hanum	Food & Beverages
10	Sister Gee	Committee Member
11	Sister Ana	Committee Member
12	MA Yukriz	Committee Member
13	MA Almi	Committee Member
14	SN Fariza	Committee Member
15	SN Dila	Committee Member
16	SN Nana	Committee Member
17	JM Vidya	Committee Member
18	SN Hafiza	Committee Member

The core organising committee comprised the 18 members listed above. All other departmental staff served as the operational team, supporting registration, logistics, audiovisual and ground operations on both days.

7. Participants' Feedback

The post-conference feedback and responses were overwhelmingly positive across all measured dimensions, with the scientific content and practical workshops singled out as particular strengths.

4.8 / 5 Overall experience	4.9 / 5 Likelihood to recommend	93% Topics rated very / extremely useful	97% Will attend next year
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Ratings summary

Aspect	Result
Overall experience	4.8 / 5.0 (79% rated 5)
Overall organisation of the event	4.7 / 5.0 (Excellent 72%, Very Good 24%)
Venue	4.3 / 5.0
Food	3.7 / 5.0
Scientific topics (19 lectures)	93% rated "very" or "extremely useful"
Practical skill stations (10 stations)	4.5 / 5.0 (90% Very Good / Excellent)
Likelihood to recommend to a colleague	4.9 / 5.0 (86% rated 5)
Will attend next year	97% answered YES

Key strengths highlighted

Delegates praised the relevance and quality of the scientific programme — 93% of all topic ratings were "very" or "extremely useful" — and the hands-on practical skill stations, which averaged 4.5 out of 5. The overall organisation of the event was rated Excellent or Very Good by 97% of respondents, and 97% indicated they would attend again next year.

Areas for improvement

The most consistent suggestion concerned pacing: several delegates felt the two-day schedule was tightly packed and that speakers were occasionally rushed. Common requests were for more time per lecture, a dedicated Q&A after each topic, longer meal and prayer breaks, and consideration of a longer (e.g. three-day) format. Catering received the lowest score (food 3.7 / 5.0) and was the most frequently cited area for improvement, followed by requests for air-conditioning in the practical workshop rooms.

Most requested future topics

Bronchiectasis, bronchiolitis obliterans and post-infectious bronchiolitis obliterans (PIBO); paediatric bronchoscopy; acute asthma management; obstructive sleep apnoea in children; interstitial lung disease; home and transport ventilation; and neurodevelopmental / mental health topics were the themes most frequently requested for future meetings.

10. Photo Report (Laporan Bergambar)

Highlights from the two-day Southern Malaysia Paediatric Respiratory Conference 2026.







Report prepared by:

Dr Liew Zheyi

Chairperson, Southern Malaysia Paediatric Respiratory Conference 2026

Consultant Paediatric Respiratory Physician, Hospital Sultanah Aminah Johor Bahru