

Discussing the latest evidence in the management of a diverse range of paediatric respiratory conditions, particularly addressing difficult & controversial issues.



11th KJP
**PAEDIATRIC
RESPIRATORY
CONFERENCE**
2025



**A different kind of conference,
designed around your needs**

Bush House,
Aldwych, London
2-3 April 2025

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Connecting to Conference Wi-Fi

Bush House Conference facilities use The Cloud network.



To connect for the first time, follow these steps:

1. Ensure your Wi-Fi is turned on by going to Settings and selecting Wi-Fi.
2. If you're within range of a Cloud hotspot, select _The Cloud from the available networks.
3. Open your web browser. The Cloud landing page should appear. If it doesn't, refresh the page.
4. Click Get Online and follow the on-screen instructions.
5. Once connected, you'll see a "Welcome to The Cloud" message and a session timer. You can now start browsing.

Welcome

On behalf of the organising committee, a very warm welcome to the 11th KJP Paediatric Respiratory Conference.



The King's John Price Paediatric Respiratory Conference is now in its 11th year and has grown to become one of the largest gatherings of multidisciplinary respiratory professionals. Over the years, the conference has acquired a reputation as the ideal forum for discussing up-to-date issues concerning respiratory problems in children and young people. The conference aims to bring together global experts to share research, experience and the opportunity to network with like-minded professionals.

We would like to thank our incredible speakers who have both travelled or joined virtually from far afield to share their knowledge with us. We are grateful to them for allowing us to offer an extensive and ambitious programme which hopefully has topics of interest for all delegates. We are grateful to everyone who is presenting abstracts for sharing their hard work and research in the field of respiratory medicine and helping to progress the speciality.

We are also grateful to our sponsors and exhibitors for continuing to support the conference and helping us to provide this opportunity.

Finally, we would like to thank everyone for attending the conference. We hope that you will be able to update your knowledge on clinical topics that suit your areas of interest, and it will inspire you to take back ideas and information to your local hospitals to continue to improve the management of respiratory disease in children and young people.

Warm regards,

Atul Gupta, Kat Harman and James Cook

Conference Directors



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Information



CATERING & COFFEE

Coffee breaks and catering will be served on the 8th floor during the conference, excluding the welcome coffee in the morning, which will be served in the Arcade.

CERTIFICATES & CPD POINTS

Attendance Certificates will be emailed after the conference. Poster Certificates will be emailed to the presenting authors after the conference.

RCPCH has approved this conference for CPD in accordance with the current RCPCH CPD guidelines

NETWORKING RECEPTIONS

You are welcome to join both the Gin & Fizz Reception on 2 April, and the London Dry Gin Evening Party on 3 April, both held on the 8th floor.

EXHIBITION & POSTERS

The exhibition is on the 8th floor. Please take the opportunity to visit our sponsors. We are very grateful for their support.

The posters will be presented on the Arcade on the ground floor at lunchtime. Please take this chance to explore the presentations and connect with colleagues sharing their latest work.

FEEDBACK

The online evaluation will be emailed on 3 April. Please complete the feedback as this helps us further improve KJP conferences & ensure we are meeting your needs.

PRAYER ROOM

A prayer room is situated in the North East Wing of Bush House, next to Lecture Theatre 3.

SOCIAL MEDIA

Stay connected and join the conversation on X, Instagram and Bluesky:

[@LondonPaedResp](#) [#paedresp2025](#)

VIRTUAL CONFERENCE PLATFORM ACCESS

The Virtual Conference Platform is open and is available to all in person attendees for the next 3 months. If you have not received your link to join the virtual platform, please email info@paediatricrespiratory.com

WI-FI ACCESS

Free Wi-Fi is available using The Cloud network. There is a one-time authentication process to follow when you first visit a Cloud hotspot. Select Get Online & follow the instructions.

HOW TO ASK A QUESTION USING SLIDO

We will be using Slido to take questions from delegates online. To submit a question, go to www.slido.com enter the code **1904173** to join and select Stream 1 to ask a question in the Auditorium, Stream 2 in Lecture Theatre 1 & Stream 3 in Lecture Theatre 2. Alternatively scan or click the QR code below to go to your Slido room to submit.



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Floor Plan



Programme



Wednesday 2 April

08:00

Coffee & Registration

Auditorium

08:45

BPD to COPD

Prof. Anne Greenough

Preschool Asthma or Wheeze: diagnosis and management

Prof. Francine Ducharme

Emerging role of AI and technology in Paediatric Respiratory Medicine

Dr. Keith Grimes

10:30

Coffee

	Auditorium	Lecture Theatre 1	Lecture Theatre 2
11:00	<p>Biologics in Severe Asthma – learnings for paediatricians (& how to intervene early on) Prof. David Jackson</p> <p>Biologic Therapies in Severe Asthma in CYP / Choosing Biologic Therapies for Children with Severe Asthma Prof. Atul Gupta</p> <p>Machine learning and AI in Asthma Prof. Adnan Custovic</p>	<p>Respiratory Challenges in Children with Neurodisabilities Dr Don Urquhart</p> <p>Withdrawing and Withholding Care in Children with Neurodevelopmental Disabilities Dr Elaine Chan</p> <p>[Clinician's view] Prof. Andy Bush</p> <p>[Judge's view] The Honourable Mr. Justice Hayden</p>	<p>Basics in Paediatric CXR and CT interpretations Dr Tom Semple</p> <p>Imaging in Central airway disease / Dynamic Airway Dr Tom Semple</p> <p>Imaging in Lung disorders Dr Tom Semple</p>

12:30

Lunch

Poster Discussion [13:00-13:25]



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Programme



Wednesday 2 April

	Auditorium	Lecture Theatre 1	Lecture Theatre 2
13:30	<p>Advances in Allergen Immunotherapy for Asthma and Allergic Rhinitis Prof. Graham Roberts</p> <p>Trained immunity as a therapeutic target for paediatric respiratory disease Prof. Jonathan Grigg</p> <p>Bacterial and Antibacterial Interventions in Asthma Prevention and Management Prof. Fernando Martinez</p>	<p>Skills Workshop: AI in PRM Dr Keith Grimes Dr Umang Patel</p> <p><i>AI in Paediatric Respiratory Medicine: Practical Applications, Challenges, and Opportunities for Everyday Practice.</i></p> <p><i>Interactive Sessions with AI tools with real-world examples of AI generated tools / applications focusing on prompts in everyday practice, clinical decision support, administrative work and dangers of AI for me.</i></p>	<p>Oral Abstract Presentations</p> <p>Imaging lung structure and function in young children with PBB using 1H and 129Xe MRI</p> <p>Phase 3, Randomized, Controlled Trial Evaluating Safety, Efficacy, and Pharmacokinetics (PK) of Clesrovimab in Infants and Children at Increased Risk for Severe Respiratory Syncytial Virus (RSV) Disease</p> <p>Asthma 48': implementation of telephone follow-up and triage post discharge after an acute exacerbation of asthma.</p> <p>Asthma and Housing - Positive progress to improve the environmental health of CYP with asthma by the creation of a risk stratification tool and referral pathway</p> <p>Working collaboratively with educational colleagues to proactively identify children and young people with sub-optimally controlled asthma, optimise their care and reduce school absence.</p> <p>Investigating Variations and Five-Week Temporal Changes in Oxygen Saturation Indices Between Late Preterm and Term Infants: A Cohort Study</p> <p>Heated, humidified high flow therapy at home setting in children with respiratory failure- Single centre experience</p> <p>Novel Outpatient Non-Invasive Ventilation (NIV) Initiation Pathway: 7 Years of Experience at a regional specialist paediatric centre.</p> <p>Modified Hypoxic Challenge Testing for Children on Long Term Nocturnal Ventilation</p>

Lunch

15:00

Poster Discussion [13:00-13:25]

	Auditorium
15:25	<p>Sponsored Symposium: Latest in Asthma Management Across The Pathway Respiratory Pharmacist and CYP lead Deborah Leese</p> <p>Key Clinical Data in Use of Biologic Treatments Dr Pujan Patel</p> <p>Case Review Dr Emma Guy</p>
16:30	<p>We're Going on a Case Hunt: Clinical challenges beyond guidelines</p> <p>Is it Asthma Doc Dr Claire Edmonson, Dr Affy Sepahzad</p> <p>Growing up with asthma (and all the complications!) Dr John King, Madeline Jeffries, Charlotte Richardson</p>
17:30	<p>Gin & Fizz Networking Reception</p>



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Thursday 3 April

KBA Trainee Assessments - Room 4.03

08:00 to 08:50
Cystic Fibrosis – Pathophysiology and Understanding of Subclasses, CFTR Modulators and Their Mode of Action
 Embryological lung development and associated congenital lung malformations
 Vaping and environmental impact on children’s respiratory health and strategies to tackle this

08:30 Coffee

	Auditorium	Lecture Theatre 1	Lecture Theatre 2
09:00	Childhood Asthma: Exploring the Journey to (and from) Remission Prof. Francine Ducharme	Resurgence of virulent respiratory pathogens / Mycoplasma pneumoniae Prof. Elizabeth Whittaker	Challenges in Sleep and ventilation in Trisomy 21, Prader-Willi syndrome & Cerebral palsy Dr Hui-leng Tan Dr Kat Harman Dr Don Urquhart
	Pro / Con debate: Use of FeNO (Fractional Exhaled Nitric Oxide) in Monitoring of Asthma: [Pro] Dr Katy Pike [Con] Prof. Steve Turner	How to prevent and deal with recurrent respiratory infections in infants & preschool-age Dr Stefan Unger	[Abstract] Role of overnight oximetry in assessing the severity of obstructive sleep apnoea in children with Down syndrome: a dual-centre study [Abstract] Service evaluation of a ten-year cardiorespiratory polygraphy screening programme of children diagnosed with Prader-Willi syndrome on growth hormone at Southampton Children’s Hospital.
	Machine learning and AI in Asthma Prof. Adnan Custovic	Long term impact of LTRI in children / Early life respiratory infections – implication for life Dr James Allinson	[Abstract] Health benefits of long-term respiratory support in children and young people with cerebral palsy: More than just making the sleep study better....

10:30 Coffee



Programme



Thursday 3 April

	Auditorium	Lecture Theatre 1	Lecture Theatre 2
11:00	<p>New BTS / NICE guidelines on chronic Asthma & Implementation Prof Ian Sinha</p> <p>Practical Approaches AIR and MART in Asthma Management Sukeshi Makhecha</p> <p>Pro / Con debate: MART in 6-12-Year-Olds with Asthma [Pro] Prof. Louise Fleming [Con] Dr Prasad Nagakumar</p>	<p>The rapidly evolving RSV prevention landscape Dr Thomas Williams</p> <p>New and Emerging Medical Devices to improve Child's Respiratory Health Dr Neil Gibson</p> <p>Trust me I'm Exhausted: How not to train a doctor Dr Tim Newson</p>	<p>Clean air and warm homes: What do we need to do to clean up the air patients breathe?</p> <p>Healthy homes - using data to support research Dr Olivia Swann</p> <p>Clean Air Initiatives Dr Abigail Whitehouse</p> <p>Poverty & Respiratory health Prof Ian Sinha Dr Alice Lee</p> <p>[Abstract] Clean Air, Healthy Futures: Utilising young people's voices to guide clinical conversations and advocacy</p>

12:30

Lunch
Poster Discussion [13:00-13:25]



Programme



Thursday 3 April

	Auditorium	Lecture Theatre 1	Lecture Theatre 2
13:30	Learning from preventable asthma deaths: NCMD report Prof. Karen Luyt	When conventional treatment isn't enough: A case of persistent respiratory challenges in a teenager with Cystic Fibrosis Dr Angela Tan	Oximetry Workshop: What it measures & How it Works Including Limitations of Oximetry Dr Hazel Evans, Dr Julie Duncan Pitfalls in Set Up, Analysis & Reporting Different patterns on Oximetry Traces with Quiz Mr Tom Larcombe Using Oximetry to Wean Neonates with Case Examples Dr Alison Garde
	Socioeconomic deprivation and asthma outcomes Prof Steve Cunningham	CFTR genetics - when are CF mutations just not enough? Dr J Twynam-Perkins	
	How can NHSE help to prevent asthma deaths Dr Matthew Clark	Absent response to CFTR modulator in two patients compound heterozygous for F508del and a complex allele Dr Alanood Alagedi	
	Trajectories of Lung Function from Childhood to Mid-Adult Life: Early Origins of Asthma Prof. Fernando Martinez	Tipping the scales - when does CFSPID become CF? Dr Kathryn Kimber	

15:00 **Coffee**

Auditorium	
The Colin Wallis Legacy Symposium: Driving Innovation Through Collaboration	
15:20	Introduction Dr Ian Balfour-Lynn
	Respiratory management in complex multi-system disorders: A practical approach Dr Paul Aurora
	Surgery, Variations and outcomes of tracheal diseases in children. Mr Nagarajan Muthialu
	Technology dependent children Dr James Paton, Heather Jardine
	The power of collaboration over competition, as epitomised by the LCFC Prof. Janet Stocks
Gin & Fizz Networking Reception	



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Exhibitors



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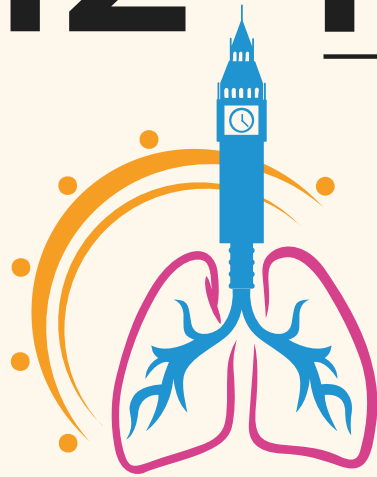
We are grateful to our sponsors & exhibitors for their generous support of this conference. Please take time to visit the Exhibition, re-connect with the organisations present and enjoy a meaningful conversation.

We thank you for attending our 11th King's John Price Paediatric Respiratory Conference and are grateful to all our speakers and contributors for supporting this event.



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12th KJP



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LONDON, UK

21-23 APRIL

2026



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