



ERS Course - Paediatric asthma

6-8 March 2025

Vienna, Austria

Thursday, 6 March 2025

08:30–09:00 **Registration**

Session 1 – Introduction

Chairs: A. Zacharasiewicz, E. Gaillard

09:00–09:15 Opening and Introduction – A. Zacharasiewicz, E. Gaillard
09:15–09:45 Impulse talks from colleagues from around the globe – L. Garcia-Marcos
09:45–10:15 What causes asthma – E. Gaillard

10:15–10:45 *Coffee Break*

10:45–11:30 Risk factors leading to severe asthma in children with preschool wheeze – A. Zacharasiewicz
11:30–11:45 Multidisciplinary approach to severe asthma – L. Fleming
11:45–12:15 Asthma endotypes and emerging biologics for severe asthma in children – E. Gaillard

12:15–13:15 *Lunch*

Session 2 – Asthma treatment

Chairs: D. Drummond, L. Fleming

13:15–13:30 Treatment of mild-moderate asthma – E. Gaillard
13:30–14:15 Round table case-based discussion – E. Gaillard, D. Drummond (K. Kainz, S. Monschein, D. Reppucci, Slovenian group)
14:15–14:45 Cases feedback discussion (panel and audience) – E. Gaillard, D. Drummond

14:45–15:15 *Coffee Break*

Session 3 – Patient perspective

Chairs: L. Garcia-Marcos, S. Vijverberg

15:15–16:15 Living with asthma: patient's perspective – A. Zacharasiewicz
16:15–17:15 Research and clinical cases discussion – L. Fleming, S. Vijverberg (E. Gibelatto, N. Reijmerink, Y. Ting Lam, D. Reppucci)

17:30–18:30 **Asthma quiz – welcome reception**



Friday, 7 March 2025

Session 4 –Severe asthma

Chairs: D. Drummond, S. Vijverberg.

09:00–09:30	Science talk: Circadian rhythm and asthma - H. Durrington (online)
09:30–10:00	Panel and audience discussion: How could insights into the circadian rhythm change asthma practice – A. Zacharasiewicz
10:00–10:30	Socioeconomic deprivation and asthma outcomes – L. Garcia-Marcos
10:30–11:00	<i>Coffee break</i>
11:00–11:30	Influence of the microbiome on asthma development and the development of severe asthma – S. Vijverberg
11:30–12:30	Case based discussion severe asthma – D. Drummond, L. Fleming (M. Mérelle, K. Michael, C. Amelunxen, L. De Keyzer)
12:30–13:30	<i>Lunch</i>

Session 5 – Non-medical management

13:30–14:45	Asthma diagnosis and monitoring: hands-on workshop – A. Zacharasiewicz, E. Gaillard
Practical stations:	1) Spirometry testing – L. Garcia-Marcos 2) FeNo testing (with participation of Dr. Wegner for Q&A) - A.Zacharasiewicz 3) Bronchial challenge testing and FOT – E.Gaillard
14:45–15:00	Round table discussion: asthma diagnosis and monitoring (panel and audience) – L. Garcia-Marcos, L. Fleming
15:00–15:30	<i>Coffee Break</i>
15:30–16:00	Adherence to asthma preventer medication and how we can improve it – A. Bush
16:00–16:30	Prevention of asthma – A. Zacharasiewicz
17:00	<i>Vienna tour</i>



Saturday, 8 March 2025

Session 6 - AI and asthma immunology

Chairs: A. Zacharasiewicz, E. Gaillard

- 09:00–09:30 Immunology of asthma: What's new? – B. Lambrecht (online)
- 09:30–10:10 The future of AI in asthma care – D. Drummond
- 10:10–10:30 Round table discussion: Implications for practice (panel and audience) – A. Zacharasiewicz, E. Gaillard
- 10:30–11:00 *Coffee Break*

Session 7 – Co-morbidities and vaping

Chairs: A. Zacharasiewicz, E. Gaillard

- 11:00–11:30 Asthma co-morbidities and how to address them – L. Fleming
- 11:30–12:00 Vaping in children – A. Bush
- 12:00–12:15 Closing remarks and farewell from organisers
- 12:15–14:00 *Lunch*