



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

Science talk: Circadian rhythm and asthma - H. Durrington (online speaker)

11:30–11:45

Panel and audience discussion: How could insights into the circadian rhythm change asthma practice – A. Zacharasiewicz

11:45–12:15

Socioeconomic deprivation and asthma outcomes – L. Garcia-Marcos

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

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

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 Risk factors leading to severe asthma in children with preschool wheeze – A. Zacharasiewicz
- 09:30–10:00 Multidisciplinary approach to severe asthma – L. Fleming
- 10:00–10:30 Asthma endotypes and emerging biologics for severe asthma in children – E. Gaillard
- 10:30–11:00 *Coffee Break*
- 11:00–11:30 Influence of the microbiome on asthma development and the development of severe asthma – S. Vijverberg
- 11:30–12:00 Case based discussion severe asthma – D. Drummond, L. Fleming
- 12:00–13:00 *Lunch*

Session 5 – Non-medical management

- 13:00–14:15 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) Case discussion – bronchial challenge testing **or** FOT (tbc) – E.Gaillard
- 14:15–14:30 Round table discussion: asthma diagnosis and monitoring (panel and audience) – L. Garcia-Marcos, L. Fleming
- 14:30–15:00 *Coffee Break*
- 15:00–15:30 Adherence to asthma preventer medication and how we can improve it – A. Bush
- 15:30–16:30 Prevention of asthma – A. Zacharasiewicz
- 17:00** **Vienna strolls: Unveil the city!**
Join us for a city tour



Saturday, 8 March 2025

Session 6 - AI and asthma immunology

Chairs: A. Zacharasiewicz, E. Gaillard

- 09:00–09:30 The future of AI in asthma care – D. Drummond
09:30–10:10 Immunology of asthma: What’s new? – B. Lambrecht (online speaker)
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