



ERS course on Eosinophilic Lung Diseases

6-7 June 2023

London, United Kingdom

Tuesday, 06 June 2023

08:30–09:00	Welcome and registration
	Session 1 - An introduction to the eosinophil
	Chairs: D. Jackson
09:00–09:10	Welcome & Introduction - D. Jackson
09:10–09:40	The eosinophil: A historic perspective - F. Roufosse
09:40–10:05	Interactions between the eosinophil and mast cell - F. Levi-Schaffer
10:05–10:30	Latest insights in the role of the eosinophil: Regulation of Thymus function following injury - G. Anderson
10:30–10:55	Eosinophil: The evidence for multiple subtypes - I. Arnold
10:55–11:15	Panel Discussion and Q&A
11:15–11:35	Break
	Session 2 – Eosinophils beyond the exacerbation
	Chairs: C. Porsbjerg
11:35–12:05	The relationship between eosinophils and airway mucus - P. Nair
12:05–12:35	The relationship between eosinophils and airway remodeling - C. Lloyd
12:35–12:45	Discussion and Q&A
12:45–13:30	Lunch break



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Session 3 - Biomarkers of eosinophilic inflammation

Chairs: M. Bafadhel

- 13:30–13:55 **Pro/Con:** Current biomarkers of eosinophilic inflammation are sufficient -
I. Pavord
- 13:55–14:20 **Pro/Con:** Novel biomarkers of eosinophilic inflammation are needed -
C. Porsbjerg
- 14:20–14:30 Discussion and Q&A
- 14:30–14:50 Break

Session 4 - Research techniques in eosinophilic disease

Chairs: J. Chalmers

- 14:50–15:20 Lab techniques for studying the eosinophil - C. Desmet
- 15:20–15:45 Mice as a surrogate for man in the study of eosinophil-related diseases -
A. Munitz
- 15:45–15:55 Discussion and Q&A

Session 5 - The eosinophil and respiratory infection

Chairs: H. Rupani

- 15:55–16:20 The relationship between the eosinophil and the airway microbiome -
J. Chalmers
- 16:20–16:45 Eosinophils and respiratory virus infection - J. Dhariwal
- 16:45–17:00 Discussion and Q&A



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Session 6 - Hot topics in eosinophilic airways disease

Chairs: A. Nanzer

- 09:00–09:25 Hyperresponsiveness and eosinophilic inflammation – how connected are they? - R. Costello
- 09:25–09:50 Eosinophilic COPD or emphysematous asthmatics? - M. Bafadhel
- 09:50–10:15 Is severe eosinophilic asthma an autoimmune disease? - P. Nair
- 10:15–10:35 Discussion and Q&A

10:35–10:55 Break

Session 7 - Therapies targeting eosinophilic inflammation

Chairs: I. Pavord

- 10:55–11:20 Anti-IL5/5R vs anti-IL4R - D. Jackson
- 11:20–11:45 Anti-TSLP vs anti-IL33 - M. Wechsler
- 11:45–12:10 Dexamipexole and other emerging anti-eosinophil therapies - S. Siddiqui
- 12:10–12:30 Discussion and Q&A

12:30–13:30 Lunch break

Session 8 – Airway hypereosinophilia: Cases from the clinic

Chairs: S Siddiqui

- 13:30–13:55 Clinical approach to a respiratory patient with hypereosinophilia - B. Kent
- 13:55–14:20 Hypereosinophilic syndromes - F. Roufosse
- 14:20–14:45 EGPA - A. Nanzer

14:45–15:00 Break

- 15:00–15:25 Chronic eosinophilic pneumonia - H. Rupani
- 15:25–15:50 Chronic rhinosinusitis and nasal polyposis - C. Hopkins
- 15:50–16:00 Discussion and Q&A

16:00–16:15 Closing remarks - End of the course - D. Jackson