

ERS is proud to announce the fifth edition of the award-winning ERS Satellites, taking place online on 24 February 2022. The event will offer a full-day programme covering four hot topics in respiratory medicine. Registration is free.

ERS Satellites have been using the latest in live-streaming technology since 2018 – delivering education to a global audience and supporting knowledge sharing and interaction on a virtual platform.

The programme for this year's event is designed to support audience participation; allowing virtual delegates to ask questions and discuss presentations with speakers and chairs. All presentations will be chaired by specialist panels live from the studio.

The 2022 edition of the ERS Satellites will be covering the following topics:

ASTHMA COPD ENVIRONMENT & CLIMATE CHANGE ILI

## Each topic will cover the following:

- 1. Disease mechanisms & understanding
- 2. State of the art (recent literature) & treatment approaches
- 3. Application of current knowledge & clinical perspective with cases
- 4. Horizon scanning and next steps

The programme will be supported remotely by our national society partners:



Chairs: Chris Brightling and Richard Costello

Joined by chairpersons from our supporting National societies.



Time (CET)	Asthma:
09:00-09:10	Introduction from the chairs in the Studio
09:10-09:30	Mechanisms that underpin symptom control and exacerbation risk in asthma   David J Jackson (London, United Kingdom)
09:30-09:50	ERS clinical practice guidelines on asthma diagnosis in adults   Renaud Louis (Liège, Belgium)
09:50-10:10	How to manage a patient with asthma   Ayşe Arzu Yorgancıoğlu (Konak, Turkey)
10:10-10:25	Horizon scanning: what may be coming to practice soon   Vanessa M. McDonald (Newcastle (NSW), Australia)
10:25-11:00	Conclusion and Q&As lead by the chairs in the Studio
	Break 30 minutes
	Environment and climate change:
	Introduction from the chairs in the Studio
11:40-12:00	Mechanisms and physiology   Jouni J.K. Jaakkola (Oulu, Finland)
	State of the art – Air pollution: interaction with COVID?   Anna Hansell (Leicester, United Kingdom)
12:20-12:40	Application of current knowledge & clinical perspective: How to move to carbon neutral health care?   - TBC
12:40-12:55	Horizon scanning and next steps – Environmental pollution and climate change   Zorana Andersen (Frederiksberg, Denmark)
12:55-13:30	Conclusion and Q&As lead by the chairs in the Studio
	Break 1 hour
	ILD:
	Introduction from the chairs in the Studio
	Mechanisms in ILD: why do I have ILD and did genes cause me to have ILD?   Raphaël Borie (Paris, France)
15:00-15:20	State of the art in ILD: a clinical talk on treatable traits of people with pulmonary fibrosis: the management of the side effects, the approach to palliative care and the treatment of refractory breathlessness   <i>Katerina Antoniou</i> (Heraklion, Greece)
15:20-15:40	Current and emerging treatments in ILD   Naftali Kaminski (New Haven, United States of America)
15:40-15:55	Horizon scanning: Can we identify people who don't know they are at risk of developing ILD in their 60s-80s or novel testing for lung function decline?   Rachel Putman (Boston, United States of America)
15:55-16:30	Conclusion and Q&As lead by the chairs in the Studio
	Break 30 minutes
	COPD
17:00-17:10	Introduction from the chairs in the Studio
17:10-17:30	Mechanisms and physiology of COPD: COPD in microbial dysbiosis/Do casual use of antibiotics and steroids cause harm?   Thomas Wilkinson (Southampton (Hampshire), United Kingdom)
17:30-17:50	State of the art in diagnosis of COPD: assessment of a patient with COPD and co-exiting conditions   MeiLan K. Han (Ann Arbor, United States of America)
17:50-18:10	How to manage a patient with COPD   Frits M.E. Franssen (Horn, Netherlands)
18:10-18:25	Horizon scanning: What needs to happen with COPD? Identification of early COPD disease: how to change the lung function trajectories?   Erik Melén (Stockholm, Sweden)

## The programme has been submitted for accreditation

18:25-19:00 Conclusion and Q&As lead by the chairs in the Studio

This high-quality educational event can be accessed free of charge by healthcare professionals from anywhere in the world. This is made possible with support from our sponsors.