



# ERS | Satellites

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      ILD**

**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

**Chairs: Chris Brightling and Richard Costello**

Joined by chairpersons from our supporting National societies.

## National society partners

### Greece



Chair:  
Dr. Petros Bakakos

### Poland



Chair:  
Prof. Dr. Joanna Chorostowska-Wynimko

### Spain



Chair:  
Dr. Francisco de Borja García Cosío Piqueras

## Industry partners



**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:**

- 11:30-11:40 Introduction from the chairs in the Studio
- 11:40-12:00 Mechanisms and physiology | *Jouni J.K. Jaakkola (Oulu, Finland)*
- 12:00-12:20 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? | *Toby Hillman (London, United Kingdom)*
- 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:**

- 14:30-14:40 Introduction from the chairs in the Studio
- 14:40-15:00 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 | *Katerina Antoniou (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-existing 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)*
- 18:25-19:00 Conclusion and Q&As lead by the chairs in the Studio

The event has been accredited with 7 CME credits by the European Board for Accreditation on Pneumology (EBAP)

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.