

## *EUFORA MASTER CLASS webinar: “Non-biological management of difficult to control asthma and beyond” 26. and 27. October 2021.*

### **Webinar Agenda**

---

## **Non-biological management of difficult to control asthma and beyond**

Tuesday 26. October 2021 09:00-11:20

Chairs: Leif Bjermer/Zuzana Diamant

09:00-09:05 Welcome by the chairs

### **INTRODUCTORY LECTURE:**

09:05-09:20 How difficult can it be?

Zuzana Diamant

Overview of incidence, underlying mechanisms (includes e.g., nontype2/type2; sensory pathways; comorbidities (e.g., upper airways and obesity); defining Treatable traits as a start point of difficult to treat asthma management

### **TOPICAL LECTURES:**

09:25-09:40 “From sneeze to wheeze”

Peter Hellings

Upper airways disease/factors affecting lower airways: i.e., inducing asthma; interfering with asthma control; diagnostic tools; treatment options; should esp. include also non-type2 treatment options and allergen immunotherapy/avoidance etc.

09:45-10:00 “non-type-2 asthma: *the other side of the coin*”.

Liam Heaney

Non type 2 asthma, includes obese asthma, mechanisms, diagnosis, treatment options.

10:05-10:20 Pathophysiology of dysfunctional breathing

Vibeke Backer

Dysfunctional breathing, hyperventilation, exercise-induced laryngeal obstruction (EILO), exercise-induced bronchoconstriction/diagnosis/treatment options.

10:25-10:40 Patient with difficult to treat cough

Lorcan McGravey

Differential diagnosis; diagnostic tools; treatment options.

10:40-10:55 Dysfunction of small airways – *big consequences!*

Leif Bjermer

Small airways dysfunction, diagnostic tools, treatment.

11:00-11:15 Non-adherence

Dermot Ryan

Unawareness, denial, personality, intellectual and technical issues, etc.,

11:15-11:20 Summary, introduction and teaser to Day 2

Zuzana Diamant/Leif Bjermer

Wednesday 27. October 2021 09:00-11:00 Chairs: Zuzana Diamant/Leif Bjermer

09:00-09.10 Welcome by the chairs

### **INTRODUCTORY LECTURE**

09:10-09:25 A structured approach to difficult to control asthma  
in primary care Dermot Ryan  
Includes comorbidities/psychologic/personality disorders/lifestyle probs/adherence problems;  
diagnostic approaches/treatment options in Primary Care/General practice.

### **PATIENT CASES** (interactive presentation of selected cases)

09:30-09:45 Patient with difficult to control asthma  
and upper airway disease Vibeke Backer  
Upper airways disease/factors affecting lower airways: i.e., inducing asthma;  
interfering with asthma control; diagnostic tools; treatment options; should especially  
include also non-type 2 treatment options and allergen immunotherapy/avoidance etc.

09:45-10:00 Patient with difficult to control asthma  
and dysfunctional breathing Vibeke Backer  
Diagnosis/diagnostic tools/tests/management/treatment tools.

10:00-10:15 Mechanisms in difficult to treat cough Lorcan McGarvey  
Mechanisms, e.g., upper/lower airways/sensory  
hypersensitivity/diagnosis/management.

10:15-10:30 Patient with difficult to control asthma  
and prominent small airways disease Leif Bjermer  
Symptoms; diagnostic tools; treatment options.

10:30-10:45 Patient engagement in personalized asthma Dermot Ryan  
Adherence tools: pro's – con's

10:45-11:00 - Joint Discussion and closing Leif Bjermer/Zuzana Diamant