

## Respiration Day 2019

Parma, 31st May 2019

### Rationale

The aim of the 2019 Edition of “Respiration Day” is to provide the view of where the Respiratory clinicians and researchers community is and where it is heading. The event is divided into 4 different sessions.

The first session will focus on the recent major advancements on phenotyping and novel treatments of asthma. This session will provide the opportunity to discuss the short term and long term perspective of the management of asthma.

The second session will be devoted to the very important issue of survival in patients with COPD, with a particular emphasis to the more optimistic view that multiple drug combination in single inhalers and holistic approach to the severe COPD patients might prolong their life expectancy and not only improve their symptoms and quality of life. The third session will be devoted to novel experimental approaches to treatment of emphysema and cystic fibrosis, taken as models for future treatments of chronic diseases.

The afternoon’s session will be devoted to “hot” clinical cases of COPD, presented by top class clinical scientists, i.e. expert in clinical medicine and clinical trials. The session will be organized in a way to allot enough time for discussion from the audience by means of a dedicated WebApp.

### Scientific Referees

- Alfredo Chetta (Parma - IT)
- Dario Olivieri (Parma – IT)
- Guy Brusselle (Ghent – B)
- Jorgen Vestbo (Manchester – UK)
- Leonardo M. Fabbri (Ferrara IT - Gothenburg SW)

## SCIENTIFIC PROGRAMME

08:30	Dario Olivieri (Parma)	Welcome to the participants
08:50	Leonardo M. Fabbri (Ferrara-Gothenburg)	Introduction to scientific sessions

### 09.00 – 12.00, 1<sup>st</sup> part, lectures

#### 09.00-10.00 - SEVERE ASTHMA

Chairman: *Alfredo Chetta (Parma)*

09.00	Phenotyping severe asthma Guy Brusselle, Ghent - B
09.20	Novel pharmacologic and biologic approaches to asthma Paul O'Byrne Hamilton, CDN
09:40	Discussion

#### 10.00-11.00 - COPD

Chairman: *Leonardo M. Fabbri (Ferrara-Gothenburg)*

#### MANAGEMENT OF COPD CAN IMPROVE SURVIVAL?

10.00	CONs Samy Suissa, Montreal - CDN
10.20	PROs Jörgen Vestbo, Manchester – UK
10.40	Discussion

#### 11.00-12.00 - TRANSLATIONAL RESPIRATORY MEDICINE

Chairman: *Alberto Papi (Ferrara)*

11.00	Reconstructing the lung in vitro Melanie Konigshoff, Denver - USA
11.30	Triple CFTR modulator therapy in Cystic Fibrosis Jane Davies, London - UK
11:50	Discussion

### 12.10-13.30 Lunch Buffet

### 13.30 – 16.30 - CLINICAL CASES

Presentation of clinical cases with Q&As followed by a lecture

Chairmen: *Stefano Nava (Bologna) and Enrico Clini (Ferrara)*

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|-------|------------------------------------------------------------------------------------------|
| 13.30 | Impact of small airways disease in clinical practice<br>Dave Singh, Manchester - UK      |
| 14.00 | Complexity of the mechanisms of acute dyspnea<br>Claudio Borghi, Bologna - IT            |
| 14.30 | ICS withdrawal in COPD<br>Alberto Papi, Ferrara - IT                                     |
| 15.00 | Management of combined asthma and COPD<br>Fabio Ricciardolo, Turin - IT                  |
| 15.30 | Personalized rehabilitation of the multimorbid COPD patient<br>Frits Franssen, Horn - NL |
| 16.00 | Discussion                                                                               |
| 16.20 | Close, Leonardo M. Fabbri (Ferrara-Gothenburg)                                           |