



Organized by

Vall d'Hebron Barcelona Hospital Campus

Barcelona, Spain

**INTERNATIONAL SYMPOSIUM ON**  
**CLINICAL  
UPDATE  
IN RESPIRATORY  
MEDICINE**

Barcelona (Spain)  
February 23<sup>rd</sup>-24<sup>th</sup>, 2018

FINAL PROGRAMME



INTERNATIONAL SYMPOSIUM ON  
**CLINICAL  
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Respiratory diseases are among the most frequent causes of mortality and morbidity worldwide. Moreover, some of them are in the increase due to tobacco smoking, environmental exposure to pollutants and inhalation of dusts and fumes in the working place or at home. In addition, respiratory infections are among the most frequent types of infections and finally other conditions such as sleep apnea and interstitial lung disease are increasingly receiving attention of researchers and clinicians.

The high prevalence and impact in global health have stimulated research and produced important advances in the diagnosis and treatment of these diseases. Therefore, it is crucial that practising clinicians are updated on the most relevant advances and are given the opportunity to interact with the leader investigators in the field. In this context, the International Symposium on: Clinical Update in Respiratory Medicine with an unrestricted grant by Fondazione Internazionale Menarini provides an ideal forum for the discussion of the most relevant advances in diagnosis and treatment of the main respiratory diseases.

I want to thank Fondazione Internazionale Menarini for its commitment with the delivery of world-class medical education and for allowing me to develop a completely independent program with the only objective to provide the best science. I am sure that the symposium will completely fulfil your expectations and I also invite you to enjoy the Mediterranean winter of Barcelona.



Dr. Mafc Miravittles

President of the Meeting  
Clinical Update in Respiratory Medicine

**UNDER THE AUSPICES OF**  
Vall d'Hebron Barcelona Hospital Campus  
Barcelona, Spain

**PRESIDENT OF THE MEETING**  
**Dr. Marc Miravittles**  
Pneumology Department  
Hospital Universitari Vall d'Hebron  
Barcelona, Spain

**WITH AN UNRESTRICTED GRANT BY**  
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**ORGANIZING SECRETARIAT**

WE DRIVE YOUR EDUCATION

**PLANNING**

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## FRIDAY, FEBRUARY 23<sup>RD</sup> 2018

**MORNING**

**08.00 a.m.** Registration

### SESSION I ASTHMA

*Chairpersons:* **Sebastian Johnston** (London, GB)  
**Alberto Papi** (Ferrara, IT)

**08.30 a.m.** **Alberto Papi** (Ferrara, IT)  
Treatment strategies in mild asthma

**09.00 a.m.** **Sebastian Johnston** (London, GB)  
Acute and chronic infections in asthma

**09.30 a.m.** **Matteo Bonini** (London, GB)  
E-technology in asthma management

**10.00 a.m.** **Parameswaran Nair** (Hamilton, Ontario-CA)  
Severe asthma management

**10.30 a.m.** Discussion

**11.00 a.m.** **COFFEE BREAK**

## FRIDAY, FEBRUARY 23<sup>RD</sup> 2018

MORNING

### SESSION II CHRONIC OBSTRUCTIVE PULMONARY DISEASE

Chairpersons: **Nicolas Roche** (Paris, F)  
**Marc Miravittles** (Barcelona, E)

- 11.30 a.m.** **Nicolas Roche** (Paris, F)  
Phenotypes of COPD relevant for the clinician
- 12.00 p.m.** **Sanjay Sethi** (Buffalo, NY - USA)  
Acute and chronic infection in COPD
- 12.30 p.m.** **Mario Cazzola** (Rome, IT)  
Basis of the pharmacological treatment of COPD
- 01.00 p.m.** **Marc Miravittles** (Barcelona, E)  
The asthma-COPD overlap syndrome
- 01.30 p.m.** Discussion
- 02.00 p.m.** **LUNCH**

## FRIDAY, FEBRUARY 23<sup>RD</sup> 2018

AFTERNOON

### SESSION III INTERSTITIAL LUNG DISEASE

Chairpersons: **Francesco Varone** (Rome, IT)  
**María Molina** (Barcelona, E)

- 03.00 p.m.** **Katerina Antoniou** (Eraklion, GR)  
ILD: advances in differential diagnosis
- 03.30 p.m.** **Ferran Morell** (Barcelona, E)  
Investigating the etiology of pulmonary fibrosis
- 04.00 p.m.** **Carlo Vancheri** (Catania, IT)  
Current treatment approach in pulmonary fibrosis
- 04.30 p.m.** **Bruno Crestani** (Paris, F)  
How to approach personalizing medicine
- 05.00 p.m.** Discussion
- 05.30 p.m.** Opening ceremony
- 06.00 p.m.** **MAIN LECTURE**  
**Àlvar Agustí** (Barcelona, E)  
Early life events and adult health
- 06.30 p.m.** **WELCOME COCKTAIL**

## SATURDAY, FEBRUARY 24<sup>TH</sup> 2018

MORNING

### SESSION IV RESPIRATORY DISTURBANCES DURING SLEEP

Chairpersons: **Ferran Barbé** (Lleida, E)  
**David Gozal** (Chicago, USA)

- 08.30 a.m.** **Manuel Sanchez de la Torre** (Lleida, E)  
Precision medicine in sleep apnea
- 09.00 a.m.** **Ronald Lee** (Singapore, SGP)  
Sleep apnea and cardiovascular disease
- 09.30 a.m.** **Ching-Li Chai-Coetzer** (Adelaide, AUS)  
OSA management models: role of primary care
- 10.00 a.m.** **David Gozal** (Chicago, USA)  
Sleep apnea and cancer
- 10.30 a.m.** Discussion
- 11.00 a.m.** **COFFEE BREAK**



## SATURDAY, FEBRUARY 24<sup>TH</sup> 2018

MORNING

### SESSION V RESPIRATORY INFECTIONS /TUBERCULOSIS

Chairpersons: **Antoni Torres** (Barcelona, E)  
**Michael Niederman** (New York, USA)

- 11.30 a.m.** **Michael Niederman** (New York, USA)  
A new perspective on community-acquired pneumonia:  
epidemiology, diagnosis and treatment
- 12.00 p.m.** **Marin Kollef** (St. Louis, Missouri, USA)  
Hospital-acquired pneumonia.  
What is new: 2016 and 2017 guidelines
- 12.30 p.m.** **James Chalmers** (Dundee, GB)  
Infections in bronchiectasis.  
A new (old) challenge for the clinician
- 01.00 p.m.** **Giovanni Battista Migliori** (Tradate, IT)  
Diagnosis and treatment of tuberculosis: what is new?
- 01.30 p.m.** Discussion
- 02.00 p.m.** **LUNCH**

## SATURDAY, FEBRUARY 24<sup>TH</sup> 2018

### AFTERNOON

## SESSION VI LUNG CANCER

Chairpersons: **Mina Gaga** (Athens, GR)  
**Niki Karachaliou** (Barcelona, E)

- 03.00 p.m.** **Denise R. Aberle** (Los Angeles, USA)  
Imaging and staging TMN8. Impact on clinical practice
- 03.30 p.m.** **Joanna Chorostowska-Wynimko** (Warsaw, PL)  
Arriving at personalised diagnosis. Collecting, handling and processing the tissue
- 04.00 p.m.** **Torsten Gerriet Blum** (Berlin, G)  
Current treatment and targeted therapy
- 04.30 p.m.** **Niki Karachaliou** (Barcelona, E)  
Immunotherapy in lung cancer
- 05.00 p.m.** Discussion
- 05.30 p.m.** **Marc Miravittles** (Barcelona, E)  
Concluding Remarks

## FACULTY

- Denise R. Aberle** (Los Angeles, USA)  
**Alvar Agustí** (Barcelona, Spain)  
**Katerina Antoniou** (Eraklion, Greece)  
**Ferran Barbé** (Lleida, Spain)  
**Torsten Gerriet Blum** (Berlin, Germany)  
**Matteo Bonini** (London, Great Britain)  
**Mario Cazzola** (Rome, Italy)  
**Ching-Li Chai-Coetzer** (Adelaide, Australia)  
**James Chalmers** (Dundee, Great Britain)  
**Joanna Chorostowska-Wynimko** (Warsaw, Poland)  
**Bruno Crestani** (Paris, France)  
**Mina Gaga** (Athens, Greece)  
**David Gozal** (Chicago, USA)  
**Sebastian Johnston** (London, Great Britain)  
**Niki Karachaliou** (Barcelona, Spain)  
**Marin Hristos Kollef** (Saint Louis, Missouri, USA)  
**Ronald Lee** (Singapore, SGP)  
**Giovanni Battista Migliori** (Tradate, Italy)  
**Marc Miravittles** (Barcelona, Spain)  
**Maria Molina** (Barcelona, Spain)  
**Ferran Morell** (Barcelona, Spain)  
**Parameswaran Nair** (Hamilton, Canada)  
**Michael Niederman** (New York, USA)  
**Alberto Papi** (Ferrara, Italy)  
**Nicolas Roche** (Paris, France)  
**Manuel Sanchez de la Torre** (Lleida, Spain)  
**Sanjay Sethi** (Buffalo, NY USA)  
**Antoni Torres** (Barcelona, Spain)  
**Carlo Vancheri** (Catania, Italy)  
**Francesco Varone** (Rome, Italy)



## GENERAL INFORMATION

### MEETING VENUE

The venue for the Meeting will be “**The Imperial**”  
Gran Via de les Corts Catalanes, 670  
Tel. +34 933 185 513  
Barcelona (Spain)

### SECRETARIAT DURING THE MEETING

The Secretariat will be open at the following times:  
Friday, February 23<sup>rd</sup> 2018, from 07.30 a.m. to 06.30 p.m.  
Saturday, February 24<sup>th</sup> 2018, from 07.30 a.m. to 06.30 p.m.

### OFFICIAL LANGUAGE

The official language of the Meeting will be English.

### EUROPEAN CME CREDITS (ECME C'S)



The Symposium, code no. 1104 has been granted 15 European CME credits (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®).

### EBAP



The Symposium has been granted 16 CME EBAP credits.

### REGISTRATION

The Meeting is free to attend. Please confirm the participation by email to the Organizing Secretariat.

*Contact person:*

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### TECHNICAL FACILITIES

Facilities will be available for computer presentations and overhead projections. A Speakers' Preview Room with PC (Power Point for Windows) will be available for checking and previewing of presentations. It is essential that speakers upload their presentation at the Speakers' Preview Room at least one hour before the session starts.

The Speakers' Preview Room will be open at the following times:  
Friday, February 23<sup>rd</sup> 2018, from 07.30 a.m. to 06.30 p.m.  
Saturday, February 24<sup>th</sup> 2018, from 07.30 a.m. to 06.30 p.m.

### LUNCHES AND COFFEE BREAKS

Lunches and coffee breaks will be served in the Meeting area.

### ABSTRACT BOOK

Participants will receive the Abstract book at the Meeting.



## NOTES

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A series of horizontal dashed lines for taking notes, overlaid on a faint silhouette of a person in a white lab coat.



Fondazione Internazionale Menarini  
Symposia n. 373

*With an unrestricted grant by*



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