

# INTERNATIONAL WORKSHOP ON LUNG HEALTH

Asthma & COPD - Personalised Medicine: From Myth to Real Life

## **BERLIN** 18 – 20 January 2018

#### **Presidents:**

Francesco Blasi, Giorgio Walter Canonica

#### **Chairmen:**

Stefano Centanni, Johann Christian Virchow, Tobias Welte



**Organizing Associations** 





International sessions of



**Organizing Secretariat** 

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## Welcome to the 5<sup>th</sup> Workshop on Lung Health

Dear Colleagues & Friends,

It seems like yesterday that we dared to start this adventure and it gives us great emotion to publish on the cover of this Programme the "number 5".

The concept of a forum dedicated each year to up to date and controversial topics discussion with the contribution of the main experts in the field has confirmed to be an effective tool to actively involve, discuss and educate.

Furthermore, the increasing number of initiatives dedicated to the young generation is creating the condition to "mix new topics with the new generation, generating new prospective" in the field, also for the more experienced participants.

Daring wisely has been one of the value of this dynamic forum and continuing this tradition and following the suggestions received from last edition attendees, we will dedicate the  $5^{th}$  International Workshop on Lung Health to Asthma and COPD. Personalised Medicine: From Myth to Real Life.

Programme will start with a lecture on the state of the art in personalised medicine applied to Lung Health, then it will span from personalized medicine and immunotherapy in Asthma to phenotyping in COPD management, from COPD year review to Asthma updates, from Bronchiectasis to stable COPD management. Following last year success, a session will be dedicated to the new markers, drugs and management tools in Allergy, Asthma, IPF and Lung Cancer. Imaging and diagnostics tools will also stage the most important novelties in real life practical cases debates embracing rare diseases, NTM, emphysema and pulmonary embolism.

The young generation initiatives will see the reconfirmation of the Rising Stars and Poster Awards while a new slot will be dedicated to SIP / IRS fellows. The Future Leaders Tutoring programme which was so much appreciated last year, will be furtherly developed offering the possibility to a selected group of European Interns to be involved adding an interactive opportunity so important in this everyday smaller World.

We invite you therefore, to contribute actively in the debate on Personalized Medicine joining the 5<sup>th</sup> International Workshop on Lung Health scheduled in Berlin from 18 to 20 January 2018.

Yours Sincerely,



F. Blasi



G.W. Canonica



S. Centanni



J. C. Virchow



T. Welte







## **Topics**

Allergy

Alpha - Antitrypsin Deficiency

Asthma Comorbilities

Asthma Management

Biomarkers in Lung Health

**Bronchiectasis** 

**COPD Management** 

Cystic Fibrosis

Emphysema

Exacerbations prevention and management

IPF - Idiopathic Pulmonary Fibrosis

Imaging and other Diagnostic Tools in Respiratory

Medicine

Immunotherapy

Lung Cancer

**New Drugs** 

NTM - Non Tuberculous Mycobacteria

Lung Transplantation

Patient Adherence

Personalised Medicine

Phenotyping in Bronchiectasis

Phenotyping in COPD

Pneumonia

**Precision Medicine** 

Pulmonary Embolism

**Pulmonary Rehabilitation** 

Rare Diseases

Stable COPD Treatment

Severe Asthma

## Faculty

Stefano Aliberti (Italy)

Peter Barnes (United Kingdom)

Leif Bjermer (Sweden)

Francesco Blasi (Italy)

Matteo Bradicich (Italy)

Fulvio Braido (Italy)

Guy Brusselle (Belgium)

Giorgio Walter Canonica (Italy)

Mario Cazzola (Italy)

Stefano Centanni (Italy)

James D. Chalmers (United Kingdom)

Fabiano Di Marco (Italy)

Isis E. Fernandez (Colombia)

Timm Greulich (Germany)

David Heigener (Germany)

Felix Herth (Germany)

Michael Loebinger (United Kingdom)

Jose Luis Lopez-Campos (Spain)

Fabrizio Luppi (Italy)

Pierluigi Paggiaro (Italy)

Massimo Pistolesi (Italy)

Eva Polverino (Spain)

Felix Ringshausen (Germany)

Nicolas Roche (France)

Dermot Ryan (United Kingdom)

Pierachille Santus (Italy)

Nicola Scichilone (Italy)

Dave Singh (United Kingdom)

Giovanni Sotgiu (Italy)

Nicola Sverzellati (Italy)

Antoni Torres (Spain)

Johann Christian Virchow (Germany)

Jens Vogel-Claussen (Germany)

Tobias Welte (Germany)







3

### **Specialties**

The congress programme has been designed to fulfill the educational and updating needs of professionals operating in the following specialties:

- Allergology
- Immunology
- Internal Medicine

- Otolaryngology
- Pneumology
- **Paediatrics**
- Radiology

## Congress Venue

#### **HOTEL BERLIN BERLIN**

Lützowplatz 17 - 10785 Berlin, Germany

## Organising Secretariat

PUBLI CRÉATIONS - 74, Bd d'Italie - 98000 Monte-Carlo - Monaco

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E-mail: info@lung-health.org

#### App

The congress app is available on both App Store for iOS devices and Play Store for Androids.





#### To download it:

- 1. Go to the right store.
- 2. Search for Lung Health
- 3. Once you've found the app, tap either Download or Install.





www.lung-health.org









## Scientific Programme – Thursday, 18 January 2018

13.00 – 14:00 FUTURE LEADERS MENTORING: WARMING UP

Chairs: S. Aliberti, J. D. Chalmers

Session dedicated to a preselected group of Interns in Respiratory Medicine.

With the support of the National Respiratory Associations supporting and endorsing the congress a small group of Resident in Respiratory Medicine have been selected to attend this congress. The aim of the tutoring programme is to improve how to identify the right "take home messages" when attending a conference. This group, split in two, will be followed by the two chairs, during the whole congress, they will coordinate the activities assigned to each of them, which will be presented in the last session.

14.00 - 15:00	RISING STAR SESSION
	Chairs: F. Blasi, G.W. Canonica, S. Centanni, J.C. Virchow
14.00 - 14.15	Circulating MDSC modulate IPF progression by orchestrating immunosuppressive and pro-fibrotic networks
	Isis E. Fernandez (Colombia)
14.30 - 14.45	Assessing inflammatory patterns in asthma endotypes; new diagnostic and therapeutic perspectives
	Matteo Bradicich (Italy)

Each lecture will be followed by 10' question time and 5' of comments and advices by the Chairmen.

15.00 - 15.40 OPENING LECTURE

Chair: F. Blasi (Italy)

Personalised medicine: how far are we?

Peter Barnes (United Kingdom)

15.40 – 16.40 INDUSTRY SPONSORED SYMPOSIUM

16.40 - 17.10 COFFEE BREAK





Organizing Associations







## Scientific Programme – Thursday, 18 January 2018

17.10 - 18.40	SESSION I : BRONCHIECTASIS: IS PHENOTYPING USEFUL FOR GUIDING THE MANAGEMENT?
	Chairs : F. Blasi (Italy), F. C. Ringshausen (Germany)
17.10 - 17.35	Alpha1-antitrypsin deficiency: can we make the difference?
	Timm Greulich (Germany)
17.35 - 18.00	Imaging, pulmonary function testing, LCI and what else?  Stefano Aliberti (Italy)
18.00 - 18.25	Severity scores in the real life management of bronchiectasis
	James D. Chalmers (United Kingdom)
18.25 - 18.40	Discussion
18.40 - 19.10	KEYNOTE LECTURE
	Chair : S. Aliberti (Italy)
	Non tuberculous mycobacteria (NTM): state-of-the art
	Michael Loebinger (United Kingdom)
19.10 - 19.50	NATIONAL SOCIETY SESSION
	Chairs : F. Blasi, G. W. Canonica
	Respiratory research in Germany - Interventional options
	Felix Herth (Germany)

19.50 - 20.30 WELCOME COCKTAIL









## Scientific Programme – Friday, 19 January 2018

08.30 - 09.10	KEYNOTE LECTURE		
	Chair : F. Blasi (Italy)		
	Can we really have a personalised therapy in Asthma?		
	Johann Christian Virchow (Germany)		
00.40.40.40	CECCION II NEW BIOMARKERS NEW BRUGS NEW		
09.10 - 10.40	SESSION II: NEW BIOMARKERS, NEW DRUGS, NEW MANAGEMENT		
	Chairs: F. Braido (Italy) and N. Roche (France)		
09.10 - 09.35	Lung Cancer(s)		
	David Heigener (Germany)		
09.35 - 10.00	IPF - Idiopathic Pulmonary Fibrosis		
	Fabrizio Luppi (Italy)		
10.00 - 10.25	Allergy and Asthma		
	Leif Bjermer (Sweden)		
10.25 - 10.40	Discussion		
10.25 - 10.40	Discussion		
10.25 - 10.40 10.40 - 11.10	COFFEE BREAK		
10.40 - 11.10	COFFEE BREAK		
10.40 - 11.10	COFFEE BREAK  SESSION III: PROS AND CONS IN UPPER RESPIRATORY TRACT		
10.40 - 11.10	COFFEE BREAK  SESSION III: PROS AND CONS IN UPPER RESPIRATORY TRACT ALLERGY & ASTHMA IMMUNOTHERAPY		
<b>10.40 - 11.10</b> 11.10 - 12.30	COFFEE BREAK  SESSION III: PROS AND CONS IN UPPER RESPIRATORY TRACT ALLERGY & ASTHMA IMMUNOTHERAPY  Chairs: G. W. Canonica (Italy), D. Ryan (United Kingdom)		
10.40 - 11.10 11.10 - 12.30	COFFEE BREAK  SESSION III: PROS AND CONS IN UPPER RESPIRATORY TRACT ALLERGY & ASTHMA IMMUNOTHERAPY  Chairs: G. W. Canonica (Italy), D. Ryan (United Kingdom)  PROS  Johann Christian Virchow (Germany)		
10.40 - 11.10 11.10 - 12.30 11.10 - 11.30 11.30 - 11.50	COFFEE BREAK  SESSION III: PROS AND CONS IN UPPER RESPIRATORY TRACT ALLERGY & ASTHMA IMMUNOTHERAPY  Chairs: G. W. Canonica (Italy), D. Ryan (United Kingdom)  PROS  Johann Christian Virchow (Germany)  CONs  Pierluigi Paggiaro (Italy)		
10.40 - 11.10 11.10 - 12.30 11.10 - 11.30 11.30 - 11.50 11.50 - 12.00	COFFEE BREAK  SESSION III: PROS AND CONS IN UPPER RESPIRATORY TRACT ALLERGY & ASTHMA IMMUNOTHERAPY  Chairs: G. W. Canonica (Italy), D. Ryan (United Kingdom)  PROS Johann Christian Virchow (Germany)  CONs Pierluigi Paggiaro (Italy)  Rebuttal PROs		







Interactive session with voting tools



## Scientific Programme – Friday, 19 January 2018

12.30 - 13.00 **LECTURE** 

Chair: G.W. Canonica (Italy)

Electronic Device efficacy in management of asthma patients

Fulvio Braido (Italy)

LUNCH 13.00 - 14.00

SESSION IV: COPD IN YEAR REVIEW 14.00 - 14.40

Chair: P. Santus (Italy)

**COPD** in Year Review

Antoni Torres (Spain)

Discussion

#### **INDUSTRY SPONSORED LECTURE** 14.40 - 15.10

15.10 - 15.40 **LECTURE** 

Chair: G. W. Canonica (Italy)

Including Immunotherapy into Precision Medicine in Asthma

Johann Christian Virchow (Germany)

15.40 - 16.10 **COFFEE BREAK** 









8

## Scientific Programme – Friday, 19 January 2018

#### 16.10 - 17.40 SESSION V: IMAGING GROUND ROUND

Chairs: M. Pistolesi (Italy), T. Welte (Germany)

Discussion of 4-5 cases (e.g. pulmonary embolism, emphysema, rare diseases, bronchiectasis, fungal infection and chronic sinusitis)

Nicola Sverzellati (Italy), Jens Vogel-Claussen (Germany)

Interactive session with voting tools

17.40 - 18.45 STROLLING POSTER SESSION

Chairs: F. Blasi, G.W. Canonica, S. Centanni, J. C. Virchow, T. Welte

19.15-20.30 INDUSTRY SPONSORED SATELLITE SYMPOSIUM









## Scientific Programme – Saturday, 20 January 2018

09.00 - 09.30 KEYNOTE LECTURE

Chair: M. Cazzola (Italy)

Evidence based knowledge: the role of real life studies

Giovanni Sotqiu (Italy)

09.30 - 10.10 SESSION VI: ASTHMA IN YEAR REVIEW

Chair: T. Welte (Germany)

**Asthma in Year Review** 

Guy Brusselle (Belgium)

Discussion

10.10 - 10.40 **COFFEE BREAK** 









10



## Scientific Programme – Saturday, 20 January 2018

10.40 - 12.00	SESSION VII PERSONALISE	: PHENOTYPING D COPD MANAGEN		Α	TARGET	FOR
	Chairs : J. C. Vir	chow (Germany), N. R	Roche (Fran	ce)		
10.40 - 11.00	PROs	Jose Luis Lopez-C	ampos (Spa	ain)		
11.00 - 11.20	CONs	Stefano Centanni	i (Italy)			
11.20 - 11.30	Rebuttal PROs					
11.30 - 11.40	Rebuttal CONS	;				
11.40-12.00	Discussion					
	Interactive sessio	n with voting tools				
12.00 - 12.40	KEYNOTE LEC	TURE				
	Chair : F. di Mai	rco (Italy)				
	Stable COPD T	reatment : Where Ar	e We?			
	Nicolas Roche (I	France)				
12.40 - 13.00	POSTER AWA	RDS AND CLOSING	REMARKS	) • • • • • • • • • • • • • • • • • • •		
	Chairs : F. Blasi	, G.W. Canonica, S. Ce	entanni, J. C	. Vir	chow <b>,</b> T. W	elte/

13.00 – 14:00 FUTURE LEADERS MENTORING: REPORT AND FEEDBACK

Chairs: S. Aliberti, J. D. Chalmers

Session dedicated to a preselected group of Interns in Respiratory Medicine where they will report on the outcome of their mentoring programme. Session open to all participants.









## Thursday, 18 January 2018

#### INDUSTRY SPONSORED SYMPOSIUM/SESSIONS\*

DISCLAIMER: THE FOLLOWING LECTURES ARE ORGANIZED BY INDUSTRY. YOU CANNOT CLAIM CME CREDITS FOR ATTENDING THESE SESSIONS

15.40 - 16.40	THE GAP BETWEEN DESIRE AND REALITY IN ADULT BRONCHIECTASIS MANAGEMENT
	SYMPOSIUM ORGANISED BY GRIFOLS
	Chair: M. Loebinger (United Kingdom)
15:40 - 15.45	Welcome & Introduction
	Michael Loebinger (United Kingdom)
15:45 - 16.05	How should patients be managed according to the new ERS Bronchiectasis Guidelines?
	Eva Polverino (Spain)
16.05 - 16.25	How do clinical studies and the bronchiectasis registry reflect reality?
	Felix Ringshausen (Germany)
16.25 - 16.40	Live Voting Summary & Discussion
	Interactive session with voting tools







## Friday, 19 January 2018

#### INDUSTRY SPONSORED SYMPOSIUM/SESSIONS

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14.40 - 15.10 LECTURE

ORGANISED BY MENARINI GROUP

Better understanding leads to better treatment of COPD

Dave Singh (United Kingdom)

#### INDUSTRY SPONSORED SATELLITE SYMPOSIUM

19.15 - 20.30	SATELLITE SYMPOSIUM
	SATELLITE SYMPOSIUM ORGANISED BY BOEHRINGER INGELHEIM
	Session I : Chairs : G.W. Canonica (Italy), S. Centanni (Italy)
19.15 - 19.30	The double bronchodilatation rationale in COPD Therapy
	Pier Achille Santus (Italy)
19.30 - 19.45	LAMA & Asthma : which indications?
	Nicola Scichilone (Italy)
19.45 - 20.00	Device Role in Therapy Management
	Fabiano Di Marco (Italy)
	Session II : Chair : F. Blasi (Italy)
20.00 - 20.15	IPF management in light of new therapeutic options
	Fabrizio Luppi (Italy)
20.15 - 20.30	Questions & Answers







#### CONGRESS GENERAL INFORMATION

#### **CONGRESS VENUE**

**HOTEL BERLIN BERLIN** 

Lützowplatz 17 - 10785 Berlin, Germany

#### **ADMISSION**

The participant's name badge will be sent by e-mail to each participant personal e-mail within January 11, 2018. Badge holder and lanyards, as well as copy of the badge will be available on site. All participants are requested to wear the badge throughout the congress.

Only badge holders will be admitted to the appropriate sessions, exhibition and social events.

#### CERTIFICATE OF ATTENDANCE

The certificate of attendance will be available on the conference website after the congress.

In order to download it through your account and starting from January 23, 2018, we will send you an email with your personal credentials.

For Sponsored Groups: please note that personal e-mail of each participant is required.

Certificate of attendance will be delivered only to registered participants who attended the congress.

#### **EUROPEAN ACCREDITATION**

Please note that the congress was granted with **14 European CME credits (ECMEC)** by the European Accreditation Council for Continuing Medical Education (EACCME).

Following EBAP's evaluation, the CME activity of the 5th International Workshop on Lung Health has been accredited by EBAP for 12 European CME credits covering the whole program.

#### LANGUAGE

The official language of the Congress is English. No simultaneous translation will be provided.

#### INSURANCE

The Congress organizers cannot accept liability for personal injuries sustained, or for loss or damage to property belonging to Congress participants, either during or as a result of the Congress. Registration does not include insurance. It is strongly recommended that you take an insurance policy of your choice as you register for the Congress and book your travel.

#### LETTER OF INVITATION

The Secretariat will be pleased to send letters of invitation to any individual making such request. A letter of invitation often facilitates the procedure of obtaining a Visa. Please note that the letter is not a commitment on the part of the Workshop to provide any financial support.

#### SECRETARIAT

The secretariat desk will open on Thursday, 18 January and stay open throughout the Congress.





























## The Committee is grateful to:

#### **MAIN SUPPORTERS**











#### **SUPPORTERS**











#### **EXHIBITORS**





