



# INTERNATIONAL WORKSHOP ON LUNG HEALTH

*Treatable Traits: a look forward*

**Presidents:**

**Francesco Blasi**  
**G. Walter Canonica**

**Chairmen:**

**Stefano Aliberti**  
**Stefano Centanni**  
**Johann Christian Virchow**  
**Tobias Welte**



Preliminary Programme  
Version 1.2 of 12/10/2020

**VIRTUAL EDITION - LIVE FROM MILAN**  
**13 - 16 JANUARY 2021**

Organized by



PCO - Organising Secretariat



Publi Créations

[www.lung-health.org](http://www.lung-health.org)

## Welcome to the 8<sup>th</sup> Workshop on Lung Health

Dear Colleagues & Friends,

The evolution of the Covid-19 Epidemic and the increasing travel restrictions, are forcing the Presidents of the 8<sup>th</sup> *International Workshop on Lung Health* to reconsider the format of the congress.

In order to make available the programme to all the interested professionals in Europe and abroad that may be facing challenges to attend the physical event, the Organising and Scientific Committee started working on the **overall programme to adapt it to a virtual format**.

Furthermore, to maintain, wherever possible, a form of *face to face* interaction, we plan in having some of the faculty members and participants who are able and willing to travel, to meet in **Milan, from where all the sessions will be broadcasted**.

The live sessions will take place on the same dates planned for the congress with the adding of an additional day, and precisely **from 13<sup>th</sup> to 16<sup>th</sup> January 2021**.

The “fil rouge” of the 8th edition remains “*Treatable Traits: a look forward*”. This controversial theme opens up to a new prospective approach with focus on the physiopathology of the “treatable traits” declined within the different diseases and related treatments. The purpose is to use this old / new tool to explore the future of the management of lung diseases: a look forward indeed!

**Rising Stars, Posters (in the form of E-poster) live discussions** will be preserved, while a change of format is expected for the **FuHeL (Future Health Leaders) programme**.

We kindly remind you that the **Call for Rising Stars** deadline has been postponed to October 19<sup>th</sup>, 2020 while the **Call for Abstracts** deadline is now set for November 2<sup>nd</sup>, 2020. We invite you to submit and encourage the submission of the valuable works encouraging us to pursue this activity giving the opportunity to young clinicians and researchers to present their valuable work and become for the first time part of the Congress faculty.

We look forward to consolidate the existing **cooperation with national and international associations** for the promotion of the meeting and strengthen the promotional efforts and opportunities within the whole potential stakeholders.

Yours Sincerely,

### Presidents & Chairmen



From left to right: Francesco Blasi, G. Walter Canonica, Stefano Aliberti, Johann Christian Virchow, Stefano Centanni, Tobias Welte



## TOPICS

- Allergic bronchopulmonary aspergillosis (ABPA)
- Allergy
- Alpha1-antitrypsin deficiency
- Asthma
- Bronchiectasis
- COPD
- COVID-19
- Cystic Fibrosis
- Digital Medicine
- Environmental Pollution & Lung Health
- IPF – Idiopathic Pulmonary Fibrosis
- Imaging and other Diagnostic Tools in Respiratory Medicine
- Interstitial Lung Diseases
- Multiple Drugs Resistant (MDR) Bacteria
- New Drugs
- NTM – Non Tuberculous Mycobacteria
- Precision Medicine
- Pulmonary Hypertension
- Rare Diseases
- Respiratory Infections
- Targeted Therapy
- Treatable traits



## INVITED FACULTY

- ✓ Stefano Aliberti (Italy)
- ✓ Matteo Bassetti (Italy)
- ✓ Francesco Blasi (Italy)
- ✓ G. Walter Canonica (Italy)
- ✓ Stefano Centanni (Italy)
- ✓ James D. Chalmers (UK)
- ✓ Vincent Cottin (France)
- ✓ Fabiano Di Marco (Italy)
- ✓ Ratko Djukanovic (UK)
- ✓ Stuart Elborn (UK)
- ✓ Santiago Ewig (Germany)
- ✓ Pieter Goeminne (Belgium)
- ✓ Enrico Heffler (Italy)
- ✓ Jose Luis Lopez-Campos (Spain)
- ✓ Marc Miravittles (Spain)
- ✓ Luca Richeldi (Italy)
- ✓ Nicholas Roche (France)
- ✓ Pierachille Santus (Italy)
- ✓ Giovanni Sotgiu (Italy)
- ✓ Paolo Spagnolo (Italy)
- ✓ Daiana Stolz (Switzerland)
- ✓ Claudio Tantucci (Italy)
- ✓ Anneke ten Brinke (The  
Netherlands)
- ✓ Antoni Torres (Spain)
- ✓ Johann Christian Virchow  
(Germany)
- ✓ Tobias Welte (Germany)



# 10<sup>th</sup> INTERNATIONAL WORKSHOP ON LUNG HEALTH

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Association Internationale pour la Promotion de Formations  
Spécialisées en Médecine et en Sciences Biologiques

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## SPECIALTIES

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

- Allergology
- Immunology
- Internal Medicine
- Otolaryngology
- Pneumology
- Paediatrics
- Radiology

## IMPORTANT ADDRESSES

### ORGANISING SECRETARIAT

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

Phone: +377 97 97 35 55 – Fax: +377 97 97 35 50

E-mail: [info@lung-health.org](mailto:info@lung-health.org)

### CONGRESS VENUE

To be communicated during the month of November 2020

## FuHeL MENTORING PROGRAMME



**FuHeL**

The **FuHeL - Future Health Leader of the Lungs** is a programme devoted to a selected group of 10 – 12 young interns & PhD Students interested in designing new clinical trials.

The purpose is to create within the Lung Health Workshop a “New Trials Laboratory” for Respiratory Medicine, where innovative and original research

ideas can come up, in a sharing knowledge within a relaxed atmosphere.

**14<sup>th</sup> January 2021**

### **09.00 – 11.00 FuHeL MENTORING PROGRAMME – DESIGN NEW TRIALS**

*Mentors: Stefano Aliberti, Enrico Heffler, Giovanni Sotgiu (Italy)*

Introduction to the FuHeL programme  
Introduction to Key Clinical Trials Elements  
How to design a Clinical Trial-  
Treatable Traits  
Work programme definition

### **11.00 – 13.00 FuHeL MENTORING PROGRAMME – WORKSHOP PART I**

*Mentors: Stefano Aliberti, Enrico Heffler, Giovanni Sotgiu (Italy)*

Design your Treatable Trait Clinical Trial

**15<sup>th</sup> January 2021**

### **09.00 – 13.00 FuHeL MENTORING PROGRAMME – WORKSHOP PART II**

*Mentors: Stefano Aliberti, Enrico Heffler, Giovanni Sotgiu (Italy)*

Design your Treatable Trait Clinical Trial

During the congress the FuHeL Group members would have a private room where to work on their New Clinical Trial Project.

Live

13<sup>th</sup> January 2021

**14.00 – 14.45 RISING STARS SESSION**

Chairs: S. Aliberti (Italy), F. Blasi (Italy), G. W. Canonica (Italy), S. Centanni (Italy), J. C. Virchow (Germany), T. Welte (Germany)

**14.00 - 14.15 Rising Star Oral presentation**

The best abstract presented by a young clinician / researcher  
*Title to be announced*

**14.20 - 14.35 Rising Star Oral presentation**

The best abstract presented by a young clinician / researcher  
*Title to be announced*

*Each lecture will be followed by 5 minutes comments and 5 minutes question time at the end.*

**14.45-15.15 OPENING LECTURE**

**14.45 – 15.05** Chair: F. Blasi (Italy), G. W. Canonica (Italy)

**Treatable Traits: toward precision medicine of airway diseases**  
*A. ten Brinke (The Netherland)*

**15.05 – 15.15 Questions**

**15.15-16.20 TREATABLE TRAIT I: AIRFLOW LIMITATIONS**

Chairs: S. Centanni (Italy),

**15.15 – 15.30 Airflow limitations description and diagnostic criteria**

*Marc Miravittles, Spain*

**15.30 – 15.45 Physiopathology**

*Pierachille Santus, Italy*

**15.45 – 16.00 Treatments in the different pathologies**

*Nicholas Roche, France*

**16.00 – 16.20 Discussion**

**13<sup>th</sup> January 2021**

**16.20-17.20 TREATABLE TRAIT II: EOSINOPHILIC AIRWAY  
INFLAMMATION**

Chairs: G. W. Canonica (Italy),

**16.20 – 16.35 Eosinophilic Airway inflammation description and diagnostic  
criteria**

*Enrico Heffler, Italy*

**16.35 – 16.50 Physiopathology**

*Radko Djukanovic, UK*

**16.50 – 17.05 Treatments in the different pathologies**

*Johann Christian Virchow, Germany*

**17.05 – 17.20 Discussion**

**17.20 - 17.50 KEYNOTE LECTURE**

Chair J. C. Virchow, Germany

**Dupilumab and T2 Inflammation: the common driver of asthma  
and nasal polyposis**

*G. Walter Canonica (Italy)*

**17.50 – 18.30 WELCOME COCKTAIL**

*(VIRTUAL EDITION LIVE FROM MILAN)*



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14<sup>th</sup> January 2021

14.00 - 15.00

## TREATABLE TRAIT III: CHRONIC BRONCHITIS

Chairs: F. Di Marco (Italy),

14.00 – 14.15

### Chronic Bronchitis description and diagnostic criteria

*Daiana Stolz, Switzerland*

14.15 – 14.30

### Physiopathology

*Claudio Tantucci, Italy*

14.30 – 14.45

### Treatments in the different pathologies

*Antoni Torres, Spain*

14.45 – 15.00

### Discussion

15.00-16.20

## TREATABLE TRAIT IV: AIRWAY BACTERIAL COLONISATION

Chairs: T. Welte (Germany)

15.00 – 15.15

### Airway Bacterial Colonization description and diagnostic criteria

*Santiago Ewig, Germany*

15.15 – 15.30

### Physiopathology

*Jose Luis Lopez-Campos, Spain*

15.30 – 15.45

### Treatments in the different pathologies

*Stefano Aliberti, Italy*

15.45 – 16.00

### How To Manage Multi Resistant Bacterial Infections

*Matteo Bassetti, Italy*

16.00 – 16.20

### Discussion

16.20-16.50

## KEYNOTE LECTURE

16.20 – 16.40

Chair: S. Aliberti (Italy)

### Alpha 1 Antitrypsin and Neutrophil Elastasis: A challenge between giants

*Marc Miravittles, Spain*

16.40 – 16.50

### Questions

16.50-17.50

## SPONSORED LECTURE / SYMPOSIUM

**15<sup>th</sup> January 2021**

**14.00-15.00 TREATABLE TRAIT V: BRONCHIECTASIS**

Chairs: S. Aliberti (Italy)

**14.00- 14.15 Bronchiectasis description and diagnostic criteria**

*James D. Chalmers, UK*

**14.15 - 14.30 Physiopathology**

*Pieter Goeminne, Belgium*

**14.30 - 14.45 Treatments in the different pathologies**

*Stuart Elborn, UK*

**14.45 - 15.00 Discussion**

**16.00-17.00 SPONSORED LECTURE / SYMPOSIUM**

**16.00-17.00 TREATABLE TRAIT VI: INTERSTITIAL LUNG DISEASES**

Chairs: S. Centanni (Italy)

**16.00 - 16.15 Fibrosis description and diagnostic criteria**

*Vincent Cottin, France*

**16.15 - 16.30 Physiopathology**

*Paolo Spagnolo, Italy*

**16.30 - 16.45 Treatments in the different pathologies**

*Luca Richeldi, Italy*

**16.45 - 17.00 Discussion**

**17.00 - 18.00 E - POSTER SESSION**

**16<sup>th</sup> January 2021**

**09.00 – 10.00 FuHeL MENTORING PROGRAMME – FUTURE CLINICAL TRIALS**

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

**Presentation of 2 proposals for new clinical trials**

*Future Health Leader of the Lungs*

Voting by the public

Voting by the technical jury

**10.00 -11.00 THE FINAL MATCH: TREATABLE TRAITS - PRO OR CON?**

Referees: S. Centanni Tobias Welte, Germany

**Team A – PRO:** S. Aliberti, P. Santus - Up to 4 with one slot for changing member of the public

**Team B – CONS:** J.C. Virchow, G. W. Canonica - Up to 4 with one slot for changing member of the public

**11.00-11.20 TREATABLE TRAITS: A LOOK FORWARD**

Chair: F. Blasi (Italy), G. W. Canonica (Italy)

**Can we use the Treatable Traits concept to improve clinical practice?**

*Tobias Welte, Germany*

**Discussion**

**11.20-11.50 SPONSORED LECTURE**



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## **11.20-12.50 OUT OF TOPICS SESSION: SARS-COV2 STATE OF THE ART**

Chairs: J. C. Virchow (Germany)

*Speaker: Francesco Blasi, Italy*

The programme of this session would be built up later in the year in order to incorporate all the latest outcomes.

## **12.50-13.00 POSTER AWARDS AND CLOSING REMARKS**

Chairs: S. Aliberti (Italy), F. Blasi (Italy), G. W. Canonica (Italy), S. Centanni (Italy); J. C. Virchow (Germany), T. Welte (Germany)

## REGISTRATIONS

# Save 40%

Please note that fees have been reduced of almost 40% with respect to the original format.

REGISTRATION FEE (VAT included)	Early Fee Before December 14, 2020	Regular Fee From December 15, 2020 to January 16, 2021
AREA 1 (High income countries <sup>1</sup> )	€ 320	€ 380
AREA 2 (Lower and Upper middle Income Countries <sup>2</sup> )	€ 220	€ 280
AREA 3 (Low Income Countries <sup>3</sup> )	€ 120	€ 180
TRAINEES / STUDENTS <sup>4</sup>	€ 120	€ 180
FUTURE LEADERS MENTORING PROGRAMME	€ 730	€ 730

<sup>1,2,3</sup> Click here to read the World Bank Country and Lending Classification <https://datahelpdesk.worldbank.org/knowledgebase/articles/906519>

<sup>4</sup> Please, provide certification. Students and Trainees coming from Area 3 Countries can benefit of "free registration" by writing to the Organizing Secretariat.

For each registration a **handling fee of 15 € + VAT** will be applied to cover administrative costs, bank or credit card expenses.

For those who are able to travel, please consider that the places in Milan venue are limited.

**Therefore we kindly ask you to specify, at the moment of registration, if you will attend virtually or physically in Milan.** Please note that the fee remains the same in both cases.

### REGISTRATION FEE INCLUDES

- Access to the Live or on-site Sessions on 13,14,15,16 January 2021
- Possibility to submit questions (and receive replies) for all sessions
- Access to E-Posters
- Access to E-Posters sessions
- Access to the participants list including contacts (if authorized by the attendee)
- Attendance to the Virtual Welcome Cocktail
- Access to Virtual Sponsor space
- Access to all contents for 6 months after the end of the Conference

### CANCELLATIONS AND REFUNDS

**Cancellation or modification of registration** must be sent in writing to the Organizing Secretariat Publi Créations ([info@lung-health.org](mailto:info@lung-health.org)). **Before 14 December 2020** all fees will be refunded minus 40 Euro + VAT for administrative charges. All refunds will be settled after the meeting.

## GENERAL INFORMATION

### ADMISSION (FOR THOSE PHYSICALLY PRESENT)

The participant's name badge will be provided by the Organizing Secretariat (detailed instructions will follow). All participants are requested to wear the badge.

### AIFA

For Italian Sponsors or Sponsored Groups from Italy the AIFA dossier should be submitted not later than 13 November 2020. Please contact the secretariat to know which is the Italian Agency taking care of the AIFA pre-request. The Organizing Secretariat will provide all the required documents within October 10, 2020. The procedure must be completed by the Sponsor within November 13, 2020 and officially communicated to the Organizing Secretariat.

### CERTIFICATE OF ATTENDANCE

The certificate of attendance will be downloadable from the website [www.lung-health.org](http://www.lung-health.org) using the personal log-in credentials sent by e-mail, starting from January 19<sup>th</sup>, 2021.

For Sponsored Groups: Please note that in order to send the certificate of attendance to each participant, we will need the personal e-mail address.

The Certificate of attendance will only be delivered to those having attended the Conference.

### EUROPEAN ACCREDITATION

An application has been submitted to EBAP (European Board for Accreditation in Pneumology) for CME accreditation of this event as well as to UEMS (European Union of Medical Specialist).

### HELP DESK

An technical helpdesk will be available throughout the live experience. Contact details will be provided on your confirmation letter and congress website.

### LANGUAGE

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

## LETTER OF INVITATION (FOR THOSE PHYSICALLY PRESENT)

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

## LIST OF PARTICIPANTS WITH CONTACT

To allow interaction also after the event with other members of the community we invite you, during the registration process, to accept to be included in the list of participants sharing your contacts details. Only in this case you would see the contacts details of other participants who shared this opportunity.

## INSURANCE (FOR THOSE PHYSICALLY PRESENT)

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 fee 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.

## PRESENCE CONTROL

Effective attendance is checked through

- badge scanning (for the ones physically presents) when coming in and out of the plenary room.
- Electronically monitoring for the ones accessing the virtual congress platform

Please note that no more than one person can connect with the same credentials and that the organizing secretariat will not be liable for an incorrect use of the account credentials provided by a person different from the one registered.

## VIRTUAL EVENT CREDENTIALS

Your credentials for the virtual event platform are the same you have created for registering to the Conference. In any case, about 10 days before the virtual conference starts you'll receive a remind of your credentials, how to access the platform and how to maximize your learning experience and virtual interaction.



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