

XII INTERNATIONAL WORKSHOP ON LUNG HEALTH

INNOVATIVE MEDICINE



Advanced Programme

V. 1.0 – October 13th, 2024

January 16–18, 2025

LISBON
Portugal



Presidents:

F. BLASI (ITALY)

G. W. CANONICA (ITALY)

In association with



Organising Secretariat



lung-health.org/2025



Welcome

Welcome to the XII INTERNATIONAL WORKSHOP ON LUNG HEALTH Innovative Medicine

Dear Colleagues and Friends,

It is our great pleasure to invite you to participate and, more importantly, to actively contribute to the **XII Edition of the International Workshop on Lung Health: Innovative Medicine**

Lisbon, the marvelous capital of Portugal, will welcome us for our traditional yearly appointment: the theme of the XII Edition is **INNOVATIVE MEDICINE**. We want to embrace all the most recent **updates, discoveries and unmissable research outputs** that are enriching day by day the respiratory field. Thanks to the commitment of the experts, in mutual and fruitful cooperation with the pharmaceutical industry, authorities and – most of all – colleagues from other areas, we are proud to say that the Respiratory Medicine is **meeting a new era** where **important outcomes and milestones have been reached**.

Opening the Workshop with **Respiratory Infections**, we will then focus – dedicating to these topics the central day of the meeting – on **Asthma and COPD**. The approach to two of the main pathologies of the field, will be totally renovated: our aim is to give voice to the **recent studies** where **innovation** is not just a word but a **concrete path of facing issues and reaching objectives** to improve the management of the pathologies and the patients' quality of life. We will conclude the XII IWLH dedicating Saturday Morning to the most recent outcomes on respiratory research: **transplantation** and recent **new therapeutic options, NTM** and its difficult management, **Alpha 1** and other important emerging issues will be protagonist of the closing sessions.

As every year, we believe that the effort and contributions of the Early Career generation is the core element of IWLH. The **Rising Stars Session** opens the Workshop and the **FUHEL Programme** will accompany a group of 10/12 Early Career Researchers and Clinicians in 3 days of mentoring.

Furthermore, don't miss the opportunity to present your valuable works during the **Poster Session** or being selected as **Oral Communication presenter**. Join the IWLH Abstract Calls from May 2024 and select your preferred option. Your contribution is fundamental for the success of the Workshop.

Thank you once again for joining us and we hope to welcome you in Lisbon next January!

Yours Sincerely,

The IWLH Chairs- F. Blasi & G. W. Canonica



CHAIRS



Francesco Blasi

(Italy)



G. W. Canonica

(Italy)

HEAD OF SCIENTIFIC COMMITTEE



J. C. Virchow

(Germany)



C. Robalo Cordeiro

(Portugal)

SCIENTIFIC COMMITTEE



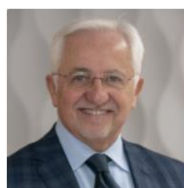
S. Aliberti

(Italy)



F. Braido

(Italy)



S. Centanni

(UK)



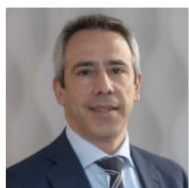
J. D. Chalmers

(UK)



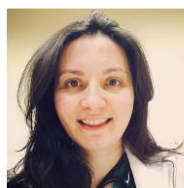
B. Cosio

(Spain)



F. Di Marco

(Italy)



L. Morlacchi

(Italy)



M. Shteinberg

(Israel)



INVITED FACULTY

A. Agusti (Spain)
S. Aliberti (Italy)
F. Blasi (Italy)
M. Bonini (Italy)
F. Braido (Italy)
P. Burgel (France)
G.W. Canonica (Italy)
S. Centanni (Italy)
J. D. Chalmers (UK)
V. Cottin (France)
R. Dhar (India)
F. Di Marco (Italy)
J. Gottlieb (Germany)

A. Gramegna (Italy)
M. Mac Agogain (Ireland)
M. Mall (Germany)
M. Miravittles (Spain)
L. Morlacchi (Italy)
D. Radovanovic (Italy)
L. Richeldi (Italy)
P. Rogliani (Italy)
M. Shteinberg (Israel)
P. Santus (Italy)
A. Spinou (UK)
H. Tiddens (Netherlands)
C. Virchow (Germany)
M. Wechsler (USA)

ORGANIZING ASSOCIATION



The **Association Internationale pour la promotion de Formations Spécialisées en Médecine et en Science Biologique (AFISM)** is an international association devoted to promoting and enhance the continuing professional development and post-degree education in medical, scientific, and technical professions. AFISM organises high level education events, practical workshops, debates, consensus conferences and international congresses to help specialists to keep themselves up to date with all the

new and quick advancements in the different disciplines.

Encouraging networking among professionals, AFISM is also focused on strongly supporting the sharing of evidence-based knowledge and discourages the diffusion of practices which are not supported by evidence to limit the circulation of harmful fake news still maintaining an open dialogue with all the different actors.



SCIENTIFIC INFORMATION

The Conference Programme has been designed to fulfil the latest educational needs of professionals operating in the following specialities:

PROFESSION: Medical Doctor

SPECIALTIES: Respiratory Medicine - Allergology & Immunology - Infectious diseases - Internal Medicine - Otolaryngology- Paediatrics – Radiology

CMES ACCREDITATION

The Workshop will be accredited to the UEMS/EACCME and to the European Board for Accreditation in Pneumology (EBAP). The number of credits will be announced within the beginning of the meeting.

TOPICS

The Scientific Programme has been designed to face several challenges, hot topics and emerging issues in the Respiratory Medicine field. The same topics will be available for the Workshop Calls (Abstracts for Posters and Rising Stars)

RED TRACK: Respiratory Tract Infections

- Bronchiectasis
- COVID-19
- NTM
- Pneumonia
- Respiratory Syncytial
- Virus (RSV)

YELLOW TRACK: Late Breaking from research

- Alpha1-antitrypsin deficiency
- ILD – Interstitial Lung Diseases
- IPF – Idiopathic Pulmonary Fibrosis
- Lung Transplant

VIOLET TRACK: Asthma & COPD

- Asthma
- Remission in asthma
- Severe: Registries updates
- Mild & Moderate: MANI & More
- COPD
- Pre – COPD
- Chronic Bronchitis
- Mucus Plugs
- CFTR dysfunction
- Biologics in Asthma and COPD
- Disease Modifying Treatments

CROSS TRACKS TOPICS

- Imaging and other Diagnostic Tools
- New Drugs
- Vaccines

ORGANIZING SECRETARIAT

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CONGRESS VENUE

Lisbon Marriott Hotel
Avenida dos Combatentes, 45, 1600-042 Lisbon, Portugal



Organising Secretariat





January 16, 2025 – PLENARY SESSIONS

14.00 – 14.10

OPENING ADDRESS

Francesco Blasi (Italy), G. Walter Canonica (Italy)

14.10 – 14.40

OPENING LECTURE

Chairs: *Francesco Blasi (Italy), G. Walter Canonica (Italy)*

14.10 – 14.30

Innovation in respiratory diseases

C. Robalo Cordeiro (Portugal)

14.30 – 14.40

Discussion

14.40 – 15.30

SESSION I: RISING STARS

Chairs: *F. Blasi (Italy), G. W. Canonica (Italy), C. Robalo Cordeiro (Portugal), J. C. Virchow (Germany)*

Two presentations of original papers submitted throughout the Rising Stars call and selected by a “blind scoring” from the Scientific Committee Members. The Rising Stars call is dedicated to Under 42 clinicians and researchers

15.20 – 15.30

Rising Stars Awards

15.30 – 16.00

LECTURE I

Chair: *Francesco Blasi (Italy)*

15.30 – 15.50

Addressing inflammation in bronchiectasis

J. D. Chalmers (UK)

15.50 – 16.00

Discussion

16.00 – 16.30

COFFEE BREAK



January 16, 2025 – PLENARY SESSIONS

16.30 – 17.20

SESSION II: BRONCHIECTASIS : airways clues

Chairs: *M. Shteinberg (Israel), R. Dhar (India)*

16.30 – 16.50

Imaging and bronchiectasis : an added value?

Harm Tiddens (Netherlands)

16.50 – 17.10

Airway clearance management in people with bronchiectasis

Arietta Spinou (UK)

17.10 – 17.20

Discussion

17.20 – 17.50

KEYNOTE LECTURE I

Chair: *James Chalmers (UK)*

17.20 – 17.40

Airway resistotypes, microbiome(s) and clinical outcomes in bronchiectasis

Micheál Mac Aogáin (Ireland)

17.40 – 17.50

Discussion

17.50 – 18.50

NATIONAL SOCIETY SESSION

19.00 – 20.00

WELCOME RECEPTION



January 17, 2025 – PLENARY SESSIONS

08.30 – 09.00

KEYNOTE LECTURE II: Biologics and COPD

Chair: A. Agusti (Spain)

08.30 – 08.50

Biologics and COPD: identifying the right target and the right patient

Christian Virchow (Germany)

08.50 – 09.00

Discussion

09.00 – 09.30

LECTURE II

Chair: P. Rogliani (Italy)

09.00 – 09.20

Early intervention with aerosphere triple therapy in the symptomatic COPD patient at cardiopulmonary risk

Pierachille Santus (Italy)

09.20 – 09.30

Discussion

09.30 – 10.30

SESSION III: Innovation in COPD

Chairs: F. Di Marco (Italy), M. Miravittles (Spain)

09.30 – 09.50

Mucous airway plugs in patients with obstructive lung diseases: a new treatable trait?

Alvar Agustí (Spain)

09.50 – 10.10

CFTR dysfunction: a new target beyond cystic fibrosis?

Marcus Mall (Germany)

10.10 – 10.20

Discussion

10.20 – 10.50

COFFEE BREAK

10.50 – 11.20

LECTURE III

Chairs: F. Blasi (Italy)

10.50 – 11.10

Mucolytics Treatment in Chronic Obstructive Pulmonary Disease (COPD) and Chronic Bronchitis/Pre-COPD: Distinct Meta-analyses

Marc Miravittles (Spain)

11.10 – 11.20

Discussion



January 17, 2025 – PLENARY SESSIONS

11.20 – 11.50

LECTURE IV

Chair: *F. Blasi (Italy)*

11.20 – 11.40

Transforming respiratory care with tezepelumab: addressing the multiple drivers of inflammation

G. Walter Canonica (Italy)

11.40 – 11.50

Discussion

11.50 – 12.20

KEYNOTE LECTURE III:

Chair: *C. Virchow (Germany)*

11.50 – 12.10

ILD and pulmonary hypertension: new evidence, new treatments

Vincent Cottin (France)

12.10 – 12.20

Discussion

12.20 – 13.00

SESSION IV: COPD– HOT TOPICS ON THE RING

Discussant: *P. Rogliani (Italy) – C. J. Virchow (Germany) - 2 Young Members*

Targeting the COPD Therapy: LABA / LAMA vs Triple Therapy

12.20 – 12.30

Mr. LABA / LAMA: Patient ID

P. Rogliani Team (Italy)

12.30 – 12.40

Mr. Triple Therapy: Patient ID

C. Virchow Team (Germany)

12.40 – 12.50

Debate on the ring

12.50 – 13.00

Discussion

13.00 – 14.00

LUNCH

14.00 – 14.20

LECTURE V

Chair: *P. Santus (Italy)*

14.00 – 14.15

RSV Vaccination a new kid on the block

F. Blasi (Italy)

14.15 – 14.20

Discussion



January 17, 2025 – PLENARY SESSIONS

14.20 – 14.50

LECTURE VI

Chair: F. Di Marco (Italy)

14.20 – 14.40

A wind of change: aiming for more than disease control with benralizumab

Matteo Bonini (Italy)

14.40 – 14.50

Discussion

14.50 – 15.40

SESSION V: DISEASE MODIFYING TREATMENTS

Chairs: S. Centanni (Italy), F. Blasi (Italy)

14.50 – 15.10

EGPA

Michael Wechsler (USA)

15.10 – 15.30

Bronchiectasis

Stefano Aliberti (Italy)

15.30 – 15.40

Discussion

15.40 – 16.10

KEYNOTE LECTURE IV

Chair: TBD

15.40 – 16.00

Asthma: a look forward

G. Walter Canonica (Italy)

16.00 – 16.10

Discussion

16.10 – 16.40

LECTURE VII

Chair: TBD

16.10 – 16.30

PPF & IPF: innovative approaches

Luca Richeldi (Italy)

16.30 – 16.40

Discussion

16.40 – 17.00

COFFEE BREAK



January 17, 2025 – PLENARY SESSIONS

17.00 – 17.55

SESSION VI: ASTHMA HOT TOPICS

Chairs: *P. Santus (Italy) – C. Robalo Cordeiro (Portugal)*

17.00 – 17.45

Pro & Con Debate

17.00 – 17.10

Definition of Severe Asthma by GINA

Matteo Bonini (Italy)

17.10 – 17.20

Definition of Severe Asthma Revisited

J. Christian Virchow (Germany)

17.20 – 17.30

Rebuttal & Discussion

17.30 – 17.45

Mild/Moderate Asthma: new evidences from the MANI Registry

Fulvio Braidò (Italy)

17.45 – 17.55

Discussion

17.55 – 18.45

CLINICAL CASES – GROUND ROUND

Chairs: *D. Radovanovic (Italy) – M. Mantero (Italy)*

Young Representative from Portugal TBA

18.45 – 19.45

POSTERS SESSION



January 17, 2025 – PARALLEL SESSION

17.00 – 18.45

Diving into Global Disparities in Cystic Fibrosis Management: Challenges and Solutions

Chairs: F. Blasi (Italy) – A. Gramegna (Italy)

Session in definition



January 18, 2025 – PLENARY SESSIONS

08.30 – 09.10

LECTURE VIII

Chairs: M. Miravittles (Spain) - TBA

08.30– 08.45

Lecture 1 TBA

08.45– 09.00

Lecture 2 TBA

09.00 – 09.10

Discussion

09.10 – 09.40

KEYNOTE LECTURE V

Chair: J. Gottlieb (Germany)

09.10– 09.30

How to face clad in lung transplantation

Letizia Morlacchi (Italy)

09.30 – 09.40

Discussion

09.40 – 10.10

LECTURE IX

Chairs: R. Dhar (India)

09.40 – 10.00

Mycobacterium avium complex pulmonary disease patients with limited treatment options

Stefano Aliberti (Italy)

10.00 – 10.10

Discussion

10.10 – 11.00

FUHEL REPORTING

11.00 – 11.30

COFFEE BREAK

11.30 – 12.15

SESSION VII: ORAL COMMUNICATIONS

Chair: M. Cazzola (Italy) – S. Centanni (Italy)

12.15 – 12.45

CLOSING LECTURE

Chair: A. Gramegna (Italy)

12.15 – 12.35

Cystic Fibrosis: a new era is coming

Pierre – Regis Burgel (France)

12.35 – 12.45

Discussion

12.45 – 13.00

CLOSING REMARKS



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