3RD EUROPEAN BRONCHIECTASIS WORKSHOP

Organising Committee:

Stefano Aliberti (Italy) Francesco Blasi (Italy) James D. Chalmers (UK)

> PRELIMINARY PROGRAMME Vers. 4 of 18/10/2022

HUMANITAS UNIVERSITY - PIEVE EMANUELE

MILAN - ITALY FEBRUARY 23rd-25th, 2023



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WELCOME TO THE 3RD EUROPEAN BRONCHIECTASIS WORKSHOP?

Dear Colleagues and Friends,

It is our great pleasure to invite you to participate, and more importantly to actively contribute to the **3rd European Bronchiectasis Workshop (EBROW 2023).**

Following the "on going" success of the World Bronchiectasis Conference series (Milan 2017, Virtual Edition 2020, Prague 2022) attended – every edition - by more than 400 participants from all over the World with a great contribution by participants in terms of presented abstracts (90 per edition in average), and the 1st and 2nd European Bronchiectasis Workshop in Vienna in July 2019 and Virtually on July 2021, where more than 200 specialists met to face and discuss the most relevant arguments of the area, the 3rd European Bronchiectasis Workshop will be realized on February 23rd – 25th, 2023 at Humanitas University in Pieve Emanuele in the Milan area.

As it has been shared during the previous editions of the European Workshop the small but very committed European community of scientists and experts in the field, confirms that bronchiectasis and its comorbidities are still often misdiagnosed and not appropriately treated.

Epidemiology is still uncomplete and country dependent, while diagnostic tools and definition of the pathology has progressed a lot. Management is still far from being uniform and completely satisfactory while specific treatments are still not available also if new therapies should become available in the next years.

In this rapidly changing panorama it is crucial to gather the experts to discuss of these and other important evolutions and to continue to improve the knowledge and management of this long-term condition, especially in the post – covid scenario and within the complex and diverse healthcare systems active in Europe.

A focus is also needed on new researches and case studies to help the small but active community of specialists working in the field to share knowledge and continue the networking activities that have produced in the recent years so many improvement in the knowledge and in the management of the disease, always keeping our focus on the patient wellbeing and quality of life.

Joining forces, exchanging clinical experiences, sharing data and ideas, enlarging the network of active experts and investigators in the field of NTM & Bronchiectasis are the main goals of the workshop.

Hence, we would be delighted if you may consider in attend and actively contribute to the **3rd European Bronchiectasis Workshop.**

Yours Sincerely,

The Organising Committee of the 3rd European Bronchiectasis Workshop



Stefano Aliberti



Francesco Blasi



James D. Chalmers







ORGANISING COMMITTEE

CHAIR



Stefano Aliberti (Italy)

CO-CHAIRS



Francesco Blasi (Italy)



James D. Chalmers (UK)

SCIENTIFIC COMMITTEE



Pierre-Régis Burgel (France)



Katerina Dimakou (Greece)



Stuart Elborn (UK)



Pieter C. Goeminne (Belgium)



Charles S. Haworth (UK)



Ahmad Kantar (Italy)

Michal

Shteinberg

(Israel)



Eva Polverino (Spain)



Tobias Welte (Germany)



Gernot Rohde (Germany)









TOPICS

- AATD Alpha-1 Antitrypsin Deficiency
- Aetiology
- Airways clearance
- Bronchiectasis
- Comorbidities
- Epidemiology
- Exacerbations
- Imaging
- Immunology
- Management

- Multidisciplinary
- NTM
- PBB Protracted Bacterial Bronchitis
- Paediatrics
- PCD Primary ciliary dyskinesia
- Quality of life
- Surgery
- Treatable Traits
- Treatments
- Virus interaction

SPECIALITIES

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

Respiratory Medicine
 Infectious Diseases

& Virology

- Internal Medicine
- Paediatrics
 Microbiology
- Radiology
- Physiotherapy
- Specialised Nurses

A Special track – Crash Course on Bronchiectasis – is dedicated to European General Practitioners

VENUE



Humanitas University (Hunimed)

Via Rita Levi Montalcini, 4, 20090 Pieve Emanuele Milan, Italy

www.hunimed.eu







INVITED FACULTY

| Stefano Aliberti (Italy) | Markus Mall (Germany) |
|---------------------------------|--------------------------------|
| Francesco Blasi (Italy) | Alberto Mantovani (Italy) |
| Apostolous Bossios (Sweden) | Alexander Möller (Switzerland) |
| Judy Bradley (UK) | Marco Montorsi (Italy) |
| Pierre-Régis Burgel (France) | Fiona Mosgrove (UK) |
| Andrew Bush (UK) | Ian Pavord (UK) |
| James D. Chalmers (UK) | Sivan Perl (Israel) |
| Arturo Chiti (Italy) | Eva Polverino (Spain) |
| Antony De Soyza (UK) | Felix C. Ringshausen (Germany) |
| Maria Elisa Di Cicco (Italy) | Gernot Rohde (Germany) |
| Katerina Dimakou (Greece) | Amelia Shoemark (UK) |
| Stuart Elborn (UK) | Michal Shteinberg (Israel) |
| Pieter Goeminne (Belgium) | Oriol Sibila (Spain) |
| Andrea Gramegna (Italy) | Aran Singanayagam (UK) |
| Beatriz Herrero-Cortina (Spain) | Arietta Spinou (UK) |
| Ahmad Kantar (Italy) | Harm Tiddens (Netherlands) |
| Michael Loebinger (UK) | Tobias Welte (Germany) |
| Natalie Lorent (Belgium) | |







PRELIMINARY PROGRAMME STRUCTURE

The preliminary programme of the 3rd European Bronchiectasis Workshop is under development at the moment of the presentation of this document.

It is formed by 3 "tracks" :

Main programme

It is the programme that will be developed in the Plenary Room in the 3 days of the event.

The main programme is offered to participants in hybrid format.

Simulation track

Taking advantage of the simulation facilities of the Humanitas University, in parallel with the main programme it will be proposed to participants the possibility to experience an **hand-on real-life case multidisciplinary management simulation** in small groups.

The simulation track will be offered <u>only for ON-SITE participants</u>

Virtual GPs Crash Course on Bronchiectasis.

On Saturday 25th a 3 h virtual course is offered to European GPs to get to know and how to deal with patient with suspect or active bronchiectasis.

The course will be completed with a virtual simulation on airway clearance within the Humanitas University simulation Centre.

The GPs Crash Course is only for virtual attendees







PROGRAMME AT A GLANCE

| February 23rd, 2023 | | | | |
|--|--------------------------|--|--|--|
| Main Programme | Simulation Track | | | |
| | 14.00 - 15.30 | | | |
| | Simulation Track Group 1 | | | |
| | | | | |
| 15 50 17 45 Opening Addresses and Lestures | 16.00 - 17.30 | | | |
| 15.50 - 17.45 Opening Addresses and Lectures | Simulation Track Group 2 | | | |
| 17.45 - 18.15 Sponsored Lecture 1 | | | | |
| 18.15 – 18.45 Sponsored Lecture 2 | | | | |
| 18.45 - 19.30 Welcome Cocktail | | | | |

| February 24th, 2023 | | | | |
|---|---|--|--|--|
| Main Programme | Simulation Track | | | |
| 09.00 - 9.45 Keynote Lecture 1 | 09.00 - 10.30 | | | |
| 09.45 - 10.45 Session I | Simulation Track Group 3 | | | |
| 10.45 - 11.15 Coffee Break | 10.30 - 11.00 Coffee Break 11.00 - 12.30 | | | |
| 11.15 - 12.15 Round Table | Simulation Track Group 4 | | | |
| 12.15 - 12.45 Sponsored Lecture 3 | 12.30 - 13.30 Lunch | | | |
| 12.45 - 13.45 Lunch | 13.30 - 15.00 | | | |
| 13.45 - 14.40 Session II | Simulation Track Group 5 | | | |
| 14.40 - 15.10 The Bronchiectasis Battle - Round I | | | | |
| 15.10 - 16.00 Session III | 15.30 - 17.00 | | | |
| 16.00 - 16.30 Coffee Break | Simulation Track Group 6 | | | |
| 16.30 - 17.20 Session IV | | | | |
| 17.20 - 18.20 Sponsored Symposium | 17.30 - 19.00 | | | |
| 18.20 - 18.50 Keynote Lecture 2 | Simulation Track Group 7 | | | |







| February 25th, 2023 | | | | | |
|---|--|---|--|--|--|
| Main Programme | Simulation Track | Virtual GPs Crash Course | | | |
| 08.30 - 09.15 Keynote Lecture 3 | | | | | |
| 09.15 - 10.00 Session V | 09.00 - 10.30 Simulation Track Group 8 | | | | |
| 10.00 - 10.30 Keynote Lecture 4 | | 09.30 - 12.30 | | | |
| 10.30 - 11.00 Coffee B | reak | Virtual GPs Crash Course on Bronchiectasis | | | |
| 11.00 - 11.50 Session VI | | Bronchiectasis | | | |
| 11.50 - 12.20 The Bronchiectasis Battle - Round II | | | | | |
| 12.20 - 12.50 Keynote Lecture 5 | | | | | |
| 12.50 - 14.00 Lunc | h | | | | |
| | 14.00 - 15.30 | | | | |
| 14.00 - 15.30 Session VII | Simulation Track Group 9 | | | | |
| 15.30 - 16.00 Keynote Lecture 6 | | | | | |
| 16.00 - 17.00 Closing Lecture and remarks | | | | | |







| MAIN PROGRAM | 1ME |
|--------------|-----|
|--------------|-----|

February 23rd, 2023

| 15.50 – 16.05 | OPENING ADDRESS | | | | |
|---------------|--|--|--|--|--|
| | Stefano Aliberti (Italy), Francesco Blasi (Italy), James D. Chalmers (UK) | | | | |
| 16.05 – 16.15 | WELCOME ADDRESS | | | | |
| | Stefano Aliberti (Italy), Francesco Blasi (Italy), James D. Chalmers (UK) | | | | |
| 16.05 – 16.15 | Welcome Address Marco Montorsi (Humanitas University Rector - Italy) | | | | |
| 16.15 - 17.45 | OPENING LECTURES | | | | |
| | Chair: Stefano Aliberti (Italy) | | | | |
| 16.15 – 16.45 | Precision medicine and precision immunology in cancer: what can we learn for Bronchiectasis? | | | | |
| | Alberto Mantovani (Italy) | | | | |
| 16.45 – 17.00 | Discussion | | | | |
| | **** | | | | |
| | Chair: Tobias Welte (Germany) | | | | |
| 17.00 – 17.30 | How asthma became an inflammatory disease: a lesson for bronchiectasis? | | | | |
| | Ian Pavord (UK) | | | | |
| 17.30 - 17.45 | Discussion | | | | |

17.45 – 18.15 SPONSORED LECTURE 1

| SPONSORED LECTURE 2 |
|---------------------|
| |
| WELCOME COCKTAIL |







February 24th, 2023

| 09.00 - 09.45 | KEYNOTE LECTURE 1 |
|---------------|--|
| | Chair: Gernot Rohde (Germany) |
| 09.00 - 09.30 | Disease severity vs disease activity in bronchiectasis |
| | Pierre-Regis Burgel (France) |
| 09.30 - 09.45 | Discussion |
| | |

09.45 – 10.45 SESSION I - JUNIOR PROFESSIONALS' OUTCOMES : BRONCHIECTASIS MANAGEMENT IN THE EUROPEAN FRAMEWORK Chair: Andrea Gramegna (Milano)

Session of 4 lectures of 10' followed by 5' of discussion. The lectures will be selected on the latest publication on the topics and among the proposal (abstracts) submitted by participants and grouped per topic – see paragraph 1.2

10.45 – 11.15 COFFEE BREAK

| 11.15 - 12.15 | <i>GP and Pulmonologists practices in managing bronchiectasis across Europe</i> | | | |
|---------------|---|--|--|--|
| | Moderator: Stefano Aliberti (Italy) | | | |
| | Discussants: Fiona Mosgrove (UK) Natalie Lorent (Belgium) Eva Polverino (Spain) Apostolous Bossios (Sweden) | | | |

12.15 – 12.45 SPONSORED LECTURE 3

12.45 – 13.45 LUNCH

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February 24th, 2023

| 13.45 - 14.40 | SESSION II: THE "TREATABLE TRAITS" APPROACH IN : |
|---------------|---|
| | Chairs: Oriol Sibila (Spain) - Ahmad Kantar (Italy) |
| 13.45 - 14.05 | Treatable traits in children with Bronchiectasis |
| | Andrew Bush (UK) |
| 14.05 - 14.25 | Treatable traits in adults: moving from concepts to evidences |
| | Pieter Goemmine (Belgium) |
| 14.25 – 14.40 | Discussion |

14.40 – 15.10 THE BRONCHIECTASIS BATTLE – ROUND I

Real life case discussion Moderator: Stefano Aliberti (Italy) Discussants: Antony De Soyza (UK), Oriol Sibila (Spain) Sum up: Stefano Aliberti (Italy) Votation Audience Verdict!

15.10 – 16.00 SESSION III: IMAGING IN BRONCHIECTASIS

Chairs: TBD - Harm Tiddens (Netherlands)

| 15.10- 15.30 | Lung magnetic resonance imaging: from children to adult | | |
|---------------|---|--|--|
| | Markus Mall (Germany) | | |
| 15.30 – 15.50 | Functional evaluation of bronchiectasis and NTM-PD through PET Scan | | |
| | Arturo Chiti (Italy) | | |
| 15.50 – 16.00 | Discussion | | |

16.00 – 16.30 COFFEE BREAK







February 24th, 2023

16.30 – 17.20 SESSION IV: VIRUSES IN BRONCHIECTASIS

Chair: Sivan Perl (Israel)

| 16.30 – 16.50 | exacerba | | | inflammation: | how | viruses | causes |
|---------------|-----------|-----------|---------|------------------|---------|---------|--------|
| 16.50- 17.10 | Junior P | ofessiona | l Outco | ome on the topic | – title | tbd | |
| | tbd | | | | | | |
| 17.10 – 17.20 | Discussio | n | | | | | |

17.20 – 18.20 SPONSORED SYMPOSIUM

| 18.20 - 18.50 | KEYNOTE LECTURE 2 |
|---------------|--|
| | Chair: Arietta Spinou (Greece) |
| 18.20 - 18.40 | Physical performance and quality of life |
| | Judy Bradley (UK) |
| 18.40- 18.50 | Discussion |







February 25th, 2023

08.30 – 09.15 KEYNOTE LECTURE 3

| | Chair: Michal Shteinberg (Israel) |
|---------------|---|
| 08.30 - 09.00 | Homeostasis disruption in bronchiectasis? |
| | Stuart Elborn (UK) |
| 09.00 - 09.15 | Discussion |

09.15 – 10.00 SESSION V- JUNIOR PROFESSIONALS' OUTCOMES : Investigation on MANAGEMENT OF PCD

Chairs: Amelia Shoemark (UK) – Maria Elisa Di Cicco (Italy)

Session of 3 lectures of 10' followed by 5' of discussion. The lectures will be selected on the latest publication on the topics and among the proposal (abstracts) submitted by participants and grouped per topic – see paragraph

| 10.00 - 10.30 | KEYNOTE LECTURE 4 |
|---------------|--|
| | Chair: TBD |
| 10.00 - 10.20 | Patients reported outcomes on Bronchiectasis and NTM |
| | TBD |
| 10.20 – 10.30 | Discussion |
| | |

10.30 – 11.00 COFFEE BREAK

| 11.00– 11.50 | SESSION VI –THE STORYTELLING OF BRONCHIECTASIS |
|---------------|---|
| | Chairs: Alexander Möller (Switzerland) - Stefano Aliberti (Italy) |
| 11.00- 11.15 | PBB in Children |
| | Ahmad Kantar (Italy) |
| 11.15 – 11.30 | PBB in Adults |
| | James D. Chalmers (UK) |
| 11.30 – 11.50 | Discussion |







February 25th, 2023

| 11.50 - 12.20 | THE BRONCHIECTASIS BATTLE - ROUND II |
|---------------|--------------------------------------|
| | Real life case discussion |

Moderator: James D. Chalmers (UK)

Discussants: Michael Loebinger (UK), Felix C. Ringshausen (Germany)

Sum up: James D. Chalmers (UK)

Votation

Audience Verdict!

| 12.20 - 12.50 | KEYNOTE LECTURE 5 |
|---------------|--------------------------------------|
| | Chair: Katerina Dimakou (Greece) |
| 12.20 - 12.40 | Gender differences in bronchiectasis |
| | Michal Shteinberg (Israel) |
| 12.40 – 12.50 | Discussion |
| | |

12.50 – 14.00 LUNCH







February 25th, 2023

| 14.00 - 15.30 | SESSION VII –BRONCHIECTASIS EXACERBATIONS & COMPLICATIONS |
|-------------------|--|
| | Chair: TBD |
| | Session under definition |
| 15.30- 16.00 | KEYNOTE LECTURE 6 |
| | Chair: Arietta Spinou (UK) |
| 15.30 – 15.50 | Airway Clearance: an international statement |
| | Beatriz Herrero-Cortina (Spain) |
| 15.50 – 16.00 | Discussion |
| | |
| 16.00 – 16.40 CLC | OSING LECTURE |
| | Chair: Stuart Elborn (UK) |
| 16.00 – 16.30 | Future Directions in Bronchiectasis |
| | Francesco Blasi (Italy) |
| 16.30 - 16.40 | Discussion |

16.40– 17.00 CLOSING REMARKS

Stefano Aliberti (Italy), Francesco Blasi (Italy), James D. Chalmers (UK)

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SIMULATION TRACK – HANDS-ON REAL-LIFE MULTIDISCIPLINARY EXPERIENCE

Taking advantage of the simulation facilities of the Humanitas University, in parallel with the main programme, participants will have the possibility to experience a handson real-life case multidisciplinary management simulation in small groups. The Session will last 90 minutes and will be repeated several times during the three days of the Workshop (see slots on the programme at a glance on page 6 and 7)

The clinical case will focus on the following aspects:

- Diagnosis Confirmation in a "second opinion patient"
- Exacerbations management

The simulation track will be offered only to ON-SITE participants

This track is open to a limited number of participants on a first-come, first-served basis, and the registration online is compulsory (8 participants per slot, multiple slots are available)

The registration to the Workshop is compulsory to participate to the simulation track







GPs Crash Course on Bronchiectasis

From 9.30 to 12.30 on Saturday Morning a virtual crash course for GPs is planned. It will be in parallel with the main programme.

| <i>09.30 – 09.45</i> | INTRODUCTION AND CRASH COURSE OBJECTIVES |
|----------------------|---|
| | Stefano Aliberti (Italy), Pieter Goeminne (Belgium) |
| 09.45 - 11.15 | DR. X meet BRONCHIECTASIS |
| 09.45 - 10.00 | Diagnosis of Bronchiectasis |
| | Stefano Aliberti (Italy) |
| 10.00 - 10.15 | Etiological Work - up |
| | Pieter Goeminne (Belgium) |
| 10.15 – 10.30 | Management & Treatments during stable state |
| | Tbd |
| 10.30 - 10.45 | Management & Treatments during exacerbation |
| | tbd |
| 10.45 – 11.00 | Comorbidities management |
| | tbd |
| 11.00 – 11.15 | Respiratory physiotherapy |
| | tbd |
| | |

11.15 – 11.30 MENTAL BREAK

11.30 – 12.30 **REAL CASE SIMULATION**

Real case simulation with real patients within Humanitas Simulation Center focusing on physiotherapy

Coordinator: Arietta Spinou (UK)







AUDIENCE CONTRIBUTION: JUNIOR PROFESSIONALS' OUTCOMES

For the 2023 edition, the Organising Committee has decided to give an extraordinary relevance and visibility to original scientific papers and on-going works presented by young researchers and clinicians.

The Scientific Committee, supported by a specific task force and the Organising Secretariat, will identify - thanks to "super partes blinded" selection process -, the most significative works published by Junior Professionals in the last 2 years and half, focused on Bronchietasis.

The authors will be invited to the Workshop as Faculty Members within the dedicated sessions as for the programme in the previous paragraph. It will be required to the presenters to structure an oral presentation of 10 minutes, followed by Q&A Time and suggestions from the Workshop Committees and audience.

A call for proposal will complete the picture with the selection of still unpublished works with a focus on the bronchiectasis patients management in the European framework.

The main objective of this initiative is to give opportunities of interaction, visibility, exchange and dialogue to young specialists, which can strongly contribute to the grow of the field, with new perspectives, results, data and improvements.

Furthermore, the Workshop will be also an occasion of "young networking development": EBROW will continue to be an "Agorà" where young specialists can meet and know each other, establish new partnership and cooperation path.







| TIMELINES | |
|---|--|
| July 2022 | Scientific Committee definition. First draft of the programme |
| September 2022 | Congress website online (also if not complete) |
| | Junior Professionals Outcomes selection process on published works start up |
| | Registrations opening |
| | Call for proposal opening for "Junior Professional Outcomes": collection of published article presented by junior professional and preliminary results in form of Abstracts |
| | Beginning of the promotion toward potential participants |
| | Endorsing campaign start up |
| October 2022 | Sponsors positioning on Partnership proposals |
| November 1 st , 2022 | Junior Professional Outcomes call for proposal closing |
| November8 th , 2022 | Junior Professionals' Outcomes selection process closing |
| Within November10 th | Invitation to Junior Professionals' Outcomes presenters |
| Within November 15 th | Presentation of the accreditation dossier to UEMS / EAACME and EBAP Oral Communication presenters attendance confirmation deadline |
| | Publication of the Final Programme |
| December 16 th , 2022 | AIFA Submission deadline for italian based companies |
| December20 th , 2023 | Early registration deadline |
| February 23 rd -25 th | 3 rd European Bronchiectasis Workshop on site and live streaming |
| March 2023 | Publication on the congress website of the |
| | authorised speakers presentations (for registered participants only) |
| | authorised videorecording of the scientific sessions |
| April 2023 | Publication of the statistics and of the congress survey |









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HUMANITAS UNIVERSITY - PIEVE EMANUELE

MILAN - ITALY FEBRUARY 23rd-25th, 2023



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