

# 4<sup>th</sup> World Bronchiectasis & NTM Conference



EMBARC

The European Bronchiectasis Registry

**Advance Programme**

Vers. 1.7 of 13/01/2020

Barcelona  
2-4 July 2020

[www.world-bronchiectasis-conference.org](http://www.world-bronchiectasis-conference.org)

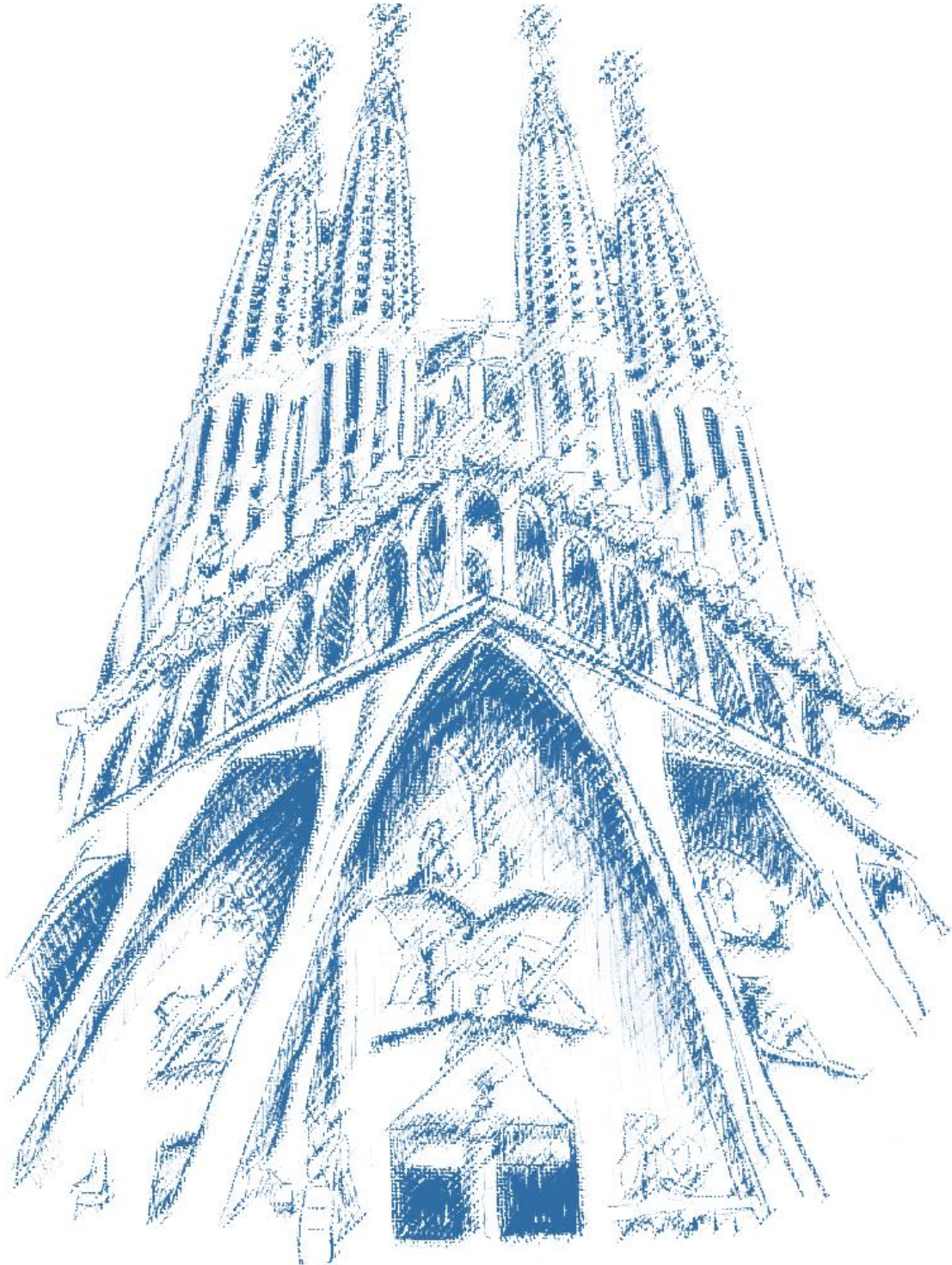
Organising Secretariat



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## INTRODUCTION

Dear Colleagues and Friends,

It is our great pleasure to invite you to participate, and more importantly to contribute to the **4<sup>th</sup> World Bronchiectasis & NTM Conference**.

Following a successful first editions in Hannover in July 2016, in Milan in July 2017 and in Washington DC in July 2018 with an average attendance of 400 researchers and clinicians, we are happy to announce that the 2020 edition will take place in Barcelona, at the University of Medicine within the Clinico Hospital from 2 to 4 July, 2020.

The WBC is the place where the latest outcomes on the diagnosis and management of Bronchiectasis are shared and discussed. Furthermore, following the increase of NTM pulmonary and extra – pulmonary morbidity and mortality, it has been decided to fully integrate NTM related topics within the conference programme.

Considering the complex clinical picture of most of the patients affected by Bronchiectasis and NTM, large space will be given in this edition to **co-morbidities**. A central role would be also dedicated to the latest outcome on **microbiome** in pulmonary diseases as well as in the latest outcomes in **clinical trials**, and new available **diagnostic procedures** and **treatments**. The conference will be also the place where to discuss the **International Guidelines on NTM** and **Bronchiectasis**.

Several lectures would be reserved to **latest more interesting research works** from all over the World presented directly by participants, while **poster sessions** will help sharing effective clinical practices among attendees.

Joining forces, exchanging clinical experiences, sharing data and instruments, creating a network of active experts in the field are the main goals of the conference.

Looking forward welcoming you in Barcelona,

Yours sincerely,



Prof. Antoni TORRES Prof. Francesco BLASI

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## GENERAL INFORMATION

### 4<sup>th</sup> World Bronchiectasis & NTM Conference

Barcelona,  
Universidad de Barcelona, Medicine Faculty within the  
Hospital Clinic de Barcelona (Clinico).  
2 – 4 July 2020

#### ORGANISER



## EMBARC

The European Bronchiectasis Registry

#### Scientific and Organising Secretariat



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[www.world-bronchiectasis-conference.org](http://www.world-bronchiectasis-conference.org)

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## Chairs

### Conference Chair



#### **Professor Antoni Torres (Spain)**

Full Professor in Medicine (Pulmonology) at the University of Barcelona and Director of the Respiratory Intensive Care Unit at Hospital Clínic.

Chair of the research group on Applied Research in Respiratory Diseases of the Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS).

Coordinator of the CIBER group on respiratory diseases (Ciberes), an SGR (Generalitat de Catalonia) group.

Member of EMBARC (The European Bronchiectasis Network) Steering Committee

### Conference Co - Chair



#### **Professor Francesco Blasi (Italy)**

Professor of Respiratory Medicine and Head of the Department of Pathophysiology and Transplantation at the University of Milan.

Head Internal Medicine Department, Respiratory Unit and Adult Cystic Fibrosis Center, Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico Milan.

Member of Board of Directors, Università degli Studi di Milano.

Member of EMBARC (The European Bronchiectasis Network) Steering Committee.

Co-chair of IRIDE, the Italian Registry of adult bronchiectasis.

Co-chair of IRENE the Italian Observatory on Non-Tuberculous Mycobacteria

Former President of ERS – European Respiratory Society.

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## Scientific Committee

Antoni Torres, Barcelona, Spain  
Francesco Blasi, Milan, Italy

Timothy Aksamit, Rochester, USA  
Stefano Aliberti, Milan, Italy  
James D. Chalmers, Dundee, UK  
Wei-Jie Guan, Guangzhou, China  
Lucy Morgan, Sydney, Australia  
Michal Shteinberg, Haifa, Israel  
Montserrat Vendrell, Girona, Spain  
Tobias Welte, Hannover, Germany

## Topics

ABPA - Allergic bronchopulmonary aspergillosis

Alpha-1 antitrypsin deficiency

Asthma

Biomarkers

**Bronchiectasis**

Comorbidities

COPD

Cystic Fibrosis

Exacerbations

Genetics

Immunodeficiency

Inhaled Antibiotics

Inhaled Steroids

International Guidelines

Lung Function Testing

Microbiome & Mycobiome

**NTM – Non-Tuberculous Mycobacteria**

Physiotherapy

PCD - Primary Ciliary Dyskinesia

Registries

Research priorities

RCT – Randomized Clinical Trials

Severity Scores

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## Faculty

Victoria Alcaraz, Barcelona, Spain  
Tim Aksamit, Rochester, USA  
Stefano Aliberti, Milan, Italy  
Rosanel Amaro, Barcelona, Spain  
Alan Barker, Portland, USA  
Francesco Blasi, Milan, Italy  
James D. Chalmers, Dundee, UK  
Anne Chang, Darwin, Australia  
Sanjay Chotirmall, Singapore, Singapore  
Ernesto Crisafulli, Verona, Italy\*  
Raja Dhar, Kolkata, India  
Antony De Soya, Newcastle, UK  
Stuart Elborn, Belfast, UK  
Laia Fernandez, Barcelona, Spain\*  
Andreas Floto, Cambridge, UK  
Pieter Goeminne, Saint Niklaas, Belgium  
Timm Greulich, Marburg, Germany  
David E. Griffith, Tyler, USA  
Wei-Jie Guan, Guangzhou, China  
Charles Haworth, Cambridge, UK  
Adam Hill, Edinburgh, UK  
Michal Loebinger, London, UK  
Miguel Angel Martinez-Garcia, Valencia, Spain  
Aurora Massaguer, Girona, Spain  
Rosario Menendez, Valencia, Spain  
Mark Metersky, Farmington, USA  
Gerard Muñoz, Girona, Spain  
Lucy Morgan, Sydney, Australia  
Anne O'Donnel, Washington DC, USA\*  
Kenneth Olivier, Bethesda, USA  
Constança Pascual, Girona, Spain\*  
Eva Polverino, Barcelona, Spain  
Celeste Porsbjerg, Copenhagen, Denmark\*  
Felix Ringshausen, Hannover, Germany  
Leopoldo Segal, New York, USA  
Amelia Shoemark, Dundee, UK  
Michal Shteinberg, Haifa, Israel  
Oriol Sibila, Barcelona, Spain  
Gregory Tino, Philadelphia, USA  
Antoni Torres, Barcelona, Spain  
Menno van der Eerden, Rotterdam, The Netherlands  
Jakko van Ingen, Nijmegen, The Netherlands  
Montserrat Vendrell, Girona, Spain  
Tobias Welte, Hannover, Germany  
Kevin Winthrop, Portland, USA

*\*To be confirmed*

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## SCIENTIFIC PROGRAM

### 2<sup>nd</sup> July 2020

12.00 – 19.30 Pick-up of the conference material at the Registration desk

### Meet the Professors

The conference will start with 5 "Meet the Professors" courses running in parallel and repeated twice.

Maximum number: 40 - 130 participants per meeting on a first-come, first served basis.

Registration fee: € 25 + VAT for each "Meet the Professors"

On - line  
Pre - Registration  
**COMPULSORY**

#### 14.00 – 15.00 MEET THE PROFESSORS – ROUND 1

##### Room 1

Meet the Professors A

##### **NTM – PD: the challenging diagnostic path**

*David E. Griffith, Tyler, USA - Michal Loebinger, London, UK*

##### Room 2

Meet the Professors B

##### **Physiotherapy: how to improve the management of bronchiectasis**

*Gerard Muñoz, Girona, Spain - Victoria Alcaraz, Barcelona, Spain*

##### Room 3

Meet the Professors C

##### **How to set up a PCD diagnostic service**

*Amelia Shoemark, Dundee, UK - Lucy Morgan, Sydney, Australia*

##### Room 4

Meet the Professors D

##### **Immunodeficiency: from diagnosis to management**

*Montserrat Vendrell, Girona, Spain*

##### Paraninfo

Meet the Professors E

##### **How to use EMBARC data**

*Pieter Goeminne, Saint Niklaas, Belgium - James D. Chalmers, Dundee, UK*

#### 15.00 – 16.00 MEET THE PROFESSORS – ROUND 2

Repetition of the "Meet the Professors" Courses of Round 1 in the same rooms.

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2<sup>nd</sup> July 2020

16.00 – 16.30 WELCOME COFFEE

16.30-16.45 OPENING ADDRESS

Chair: Antoni Torres, Barcelona (Spain)

*University Personalities to be confirmed*

16.45 – 17.30 RISING STARS SESSION WITH AWARDS

Chairs: Antoni Torres, Barcelona (Spain), Francesco Blasi, Milan (Italy)

16.45 - 17.00 Rising Star Oral presentation 1 (Bronchiectasis)

The best abstract presented by a young clinician / researcher on Bronchiectasis

*Title to be announced*

17.05 - 17.20 Rising Star Oral presentation (NTM – PD)

The best abstract presented by a young clinician / researcher on NTM

*Title to be announced*

*Each lecture will be followed by 5 minute time for questions and comments as well as advices by the Chairmen.*

17.25 – 17.30 Awards Ceremony

Delivery of **David Serisier Award** for Bronchiectasis

Delivery of **Won-Jung Koh Award** for NTM

to the "Rising Stars" mentioned above

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2<sup>nd</sup> July 2020

17.30-18.00 LECTURE / DEBATE

Chair: Michal Shteinberg, Haifa (Israel)

**Adultologists meet paediatricians: what are we supposed to know from our patient's childhood that has an impact on the adulthood management**

*Adam Hill, Edinburgh, UK*

18.00-18.30 LECTURE

Chairs: Timothy Aksamit, Rochester (USA), Laia Fernandez, Barcelona (Spain)

**Bronchiectasis: Dirty Little Secrets**

*Lucy Morgan, Sydney, Australia*

18.30-19.10 KEYNOTE LECTURE

Chairs: Lucy Morgan, Sydney (Australia),  
Celeste Porsbjerg, Copenhagen (Denmark)

**Bronchiectasis: need for better definitions**

*Eva Polverino, Barcelona, Spain*

*Discussion*

19.10-19.40 LECTURE

Chair: to be announced

**The Nice, the Bad and the Ugly in NTM**

*Speaker to be announced*

19.40 – 20.40 WELCOME COCKTAIL

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3<sup>rd</sup> July 2020

**08.30 – 09.10 THE PATIENTS' POINT OF VIEW**

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Chairs: Antoni Torres, Barcelona (Spain), Francesco Blasi, Milan (Italy)

**08.30 – 08.45 My experience with Bronchiectasis**

*Constança Pascual, Girona, Spain*

**08.45 – 09.00 My experience with NTM**

*Aurora Massaguer, Girona, Spain*

*Discussion*

**09.10 – 11.10 SESSION I: NOVEL DIAGNOSTICS AND ASSESSMENT METHODS**

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Chairs: Felix Ringshausen, Hannover (Germany),  
Michal Loebinger, London (UK)

**09.10 - 09.35 Lung Function Testing Findings**

*Wei-Jie Guan, Guangzhou, China*

**09.35 - 10.00 Biomarkers to assess severity & prognosis**

*Stefano Aliberti, Milan, Italy*

**10.00 - 10.25 Oral Abstract Presentation**

(on Biomarkers in NTM-PD)

*To be announced*

**10.25 – 10.50 Genetics and Bronchiectasis**

*Kenneth Olivier, Bethesda, USA*

**10.50 – 11.00 Discussion**

**11.00 – 11.30 COFFEE BREAK**

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**11.30 – 13.00    SESSION II: INHALED TREATMENTS**

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Chairs: James D. Chalmers, Dundee (UK),  
Rosario Menendez, Valencia (Spain)

**11.30 - 12.00    Should we need Inhaled Steroids?**

*Menno van der Eerden, Rotterdam, The Netherlands*

**12.00 - 12.30    Inhaled antibiotics**

*Charles Haworth, Cambridge, UK*

**12.30 - 12.50    Oral Abstract Presentation**

(or my case is your case voting session)  
*To be announced*

**12.50 – 13.00    Discussion**

**13.00 – 14.00    LUNCH & STROLLING POSTERS' SESSIONS**

**14.00 – 15.30    SESSION III: FOCUS ON NON-TUBERCULOUS MYCOBACTERIA**

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Chairs: Kevin Winthrop, Portland (USA)  
Miguel Angel Martinez-Garcia, Valencia (Spain)

**14.00 - 14.30    NTM transmission: state of the art**

*Andreas Floto, Cambridge, UK*

**14.30 - 15.00    International guidelines on NTM**

*Jakko van Ingen, Nijmegen, The Netherlands*

**15.00 - 15.20    Oral Abstract Presentation / Severity Scores**

(on Severity Scores)  
*To be announced*

**15.20 – 15.30    Discussion**

**15.30 – 16.00    COFFEE BREAK**

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3<sup>rd</sup> July 2020

**16.00 - 16.40 KEYNOTE LECTURE**

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Chairs: Adam Hill, Edinburgh (UK), Tobias Welte, Hannover (Germany)

**Research priorities in pulmonary NTM**

*Timothy Aksamit, Rochester, USA*

Discussion

**16.40 - 17.10 KEYNOTE LECTURE**

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Chairs: Wei-Jie Guan, Guangzhou (China), Anne O'Donnel, Washington, (USA)

**Lessons learnt from CF: implications for bronchiectasis**

*Stuart Elborn, Belfast, UK*

**17.10 - 18.00 SESSION IV: CLINICAL TRIALS**

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Chairs: James D. Chalmers, Dundee (UK), Alan Barker, Portland (USA)

**17.10 - 17.30 Oral Abstract Presentation**

*To be announced*

**17.30 - 17.50 Oral Abstract Presentation**

*To be announced*

**17.50 - 18.00 Discussion**

**18.00-18.30 TOPIC TO BE DEFINED**

**18.30 - 19.10 KEYNOTE LECTURE**

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Chair: Michal Shteinberg, Haifa (Israel)

**Microbiome in Bronchiectasis and in NTM infections**

*Leopoldo Segal, New York, USA*

Discussion

Advance Programme vers. 1.7 of 13/01/2020. This programme is subject to changes



4<sup>th</sup> July 2020

08.30 - 09.00 **LECTURE**

Chair: Oriol Sibila, Barcelona (Spain)

**Role of Registries: the Indian Example**

*Raja Dhar, Kolkata, India*

Discussion

09.00 – 11.40 **SESSION V: MICROBIOME NEW FRONTIERS**

Chairs: Montserrat Vendrell, Girona (Spain)

Stefano Aliberti, Milan (Italy)

09.00 - 09.30 **Eradication in the era of microbiome**

*James D. Chalmers, Dundee, UK*

09.30 - 10.00 **Functional effects of the microbiome / mycobiome**

*Sanjay Chotirmall, Singapore, Singapore*

10.00 - 10.30 **Pseudomonas aeruginosa leading pathogen in the bronchiectasis microbiota?**

*Antoni Torres, Barcelona, Spain*

10.30 – 10.40 Discussion

10.40 – 11.10 **COFFEE BREAK**

11.10 – 12.40 **SESSION VI: FOCUS ON BRONCHIECTASIS**

Chairs: Miguel Angel Martinez-Garcia (Spain), Rosanel Amaro, Barcelona (Spain)

11.10 - 11.40 **Bronchiectasis insanity**

*Mark Metersky, Farmington, USA*

11.40 - 12.10 **Bronchiectasis exacerbation management**

*Anne Chang, Darwin, Australia*

12.10 - 12.30 **Oral Abstract Presentation**

(or my case is your case voting session)

*To be announced*

12.30 – 12.40 **Discussion**

Advance Programme vers. 1.7 of 13/01/2020. This programme is subject to changes



4<sup>th</sup> July 2020

**12.40 – 13.40 LUNCH & STROLLING POSTERS' SESSIONS**

**13.40 – 16.00 SESSION VII: BRONCHIECTASIS ASSOCIATED DISEASES**

Chairs: Gregory Tino, Philadelphia, USA

**13.40 - 14.00 Bronchiectasis & NTM**

*Felix Ringshausen, Hannover, Germany*

**14.00 - 14.20 Bronchiectasis in Sever Asthma: combined treatment options**

*Celeste Porsbjerg, Copenhagen, Denmark*

**14.20 - 14.40 Management of COPD and Bronchiectasis**

*Ernesto Crisafulli, Verona, Italy*

**14.40 - 15.00 Alpha-1 antitrypsin deficiency**

*Timm Greulich, Marburg, Germany*

**15.00 - 15.20 Aspergillus in Bronchiectasis**

*Antony De Soyza, Newcastle, UK*

**15.20 – 16.00 Discussion**

**16.00-16.20 CLOSING ADDRESS**

Chairs: Antoni Torres, Barcelona (Spain), Francesco Blasi, Milan (Italy)

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## Important dates

Call of abstracts opening	16 <sup>th</sup> December 2019
Call for abstracts closing	30 <sup>th</sup> March 2020
Deadline for abstract evaluation by Board	22 <sup>nd</sup> April 2020
Communication to submitter for oral presentation and poster	27 <sup>th</sup> April 2020
Early Registrations deadline	4 <sup>th</sup> May 2020
Latest breaking abstracts window (for poster only):	25 <sup>th</sup> May – 1 <sup>st</sup> June
Deadline evaluation latest breaking abstracts:	7 <sup>th</sup> June 2020
Communication to submitter for latest breaking posters	12 <sup>th</sup> June 2020

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## Registration fees

Registration Fees*	Early Reg. Fees (up to 4 <sup>th</sup> May 2020)	Regular Reg. Fees (from 5 <sup>th</sup> May to 26 <sup>th</sup> June)	Late Reg. Fees (from 27 <sup>th</sup> June and on-site)
Researcher & Medical Doctor	€ 350	€ 400	€ 500
Trainees / Students**	€ 195	€ 245	€ 330
Physiotherapists / Nurses**	€ 195	€ 245	€ 330
Industry staff members	€ 800	€ 900	€ 1.000
Meet the professors courses***	€ 25 each	€ 25 each	€ 50 each (if places available)

\* Rates reported above do not include Spanish VAT (currently 21%).

\*\* Please, provide supportive document.

\*\*\*Please note that places are limited, registration to the courses are on a first-come first-served basis.

For each registration a **handling fee of € 15 + VAT** will be charged.

### REGISTRATION FEE INCLUDES

- Attendance to the Main Scientific Session
- Conference kit
- Welcome Cocktail
- Lunch and Refreshments during breaks
- Access to the Poster Area & Exhibition

### CANCELLATIONS AND REFUNDS

- Cancellation or modification of registration must be sent in writing to the Organizing Secretariat Publi Créations ([wbc@publiccreations.com](mailto:wbc@publiccreations.com))  
All refunds will be settled after the Conference.
- Before 4 May 2020 all fees will be refunded less € 40 for administrative charges.
- After 4 May 2020 no refunds will be made
- Until 4 May, name changes are free of charge. After 4 May it will be invoiced € 40.

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## GENERAL INFORMATION

### ADMISSION

The participant's name badge will be provided at the registration desk. All participants are requested to wear the badge throughout the conference. Only badge holders will be admitted to the appropriate sessions, exhibition and social events.

### PRESENCE CONTROL

Effective attendance is checked through badge scanning when going in and coming out of the plenary room.

### CERTIFICATE OF ATTENDANCE

The certificate of attendance will be downloadable from the website [www.world-bronchiectasis-conference.org](http://www.world-bronchiectasis-conference.org) using the personal log-in credentials sent by e-mail, starting from July 7<sup>th</sup>, 2019.

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.

### CME ACCREDITATION

An application will be submitted to EACCME® (European Accreditation Council for Continuing Medical Education) and EBAP (European Board for Accreditation in Pneumology) for CME accreditation of this event.

### AIFA

For Italian Sponsors or Sponsored Groups from Italy, the AIFA dossier should be submitted no later than April 30, 2020. Please contact the secretariat to know which is the Italian Agency taking care of the AIFA pre-request. The Organising Secretariat will provide all the required documents within March 20, 2020. The procedure must be completed by the Sponsor within April 30, 2020 and officially communicated to the Organizing Secretariat.

### LANGUAGE

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

### LETTER OF INVITATION

The Secretariat will be pleased to send letters of invitation to any participant 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 behalf of the Conference to provide any financial support.

### SECRETARIAT

The secretariat desk will open on Thursday, July 2<sup>nd</sup>, 2020 at 12:00 and stay open throughout the Conference.

### INSURANCE

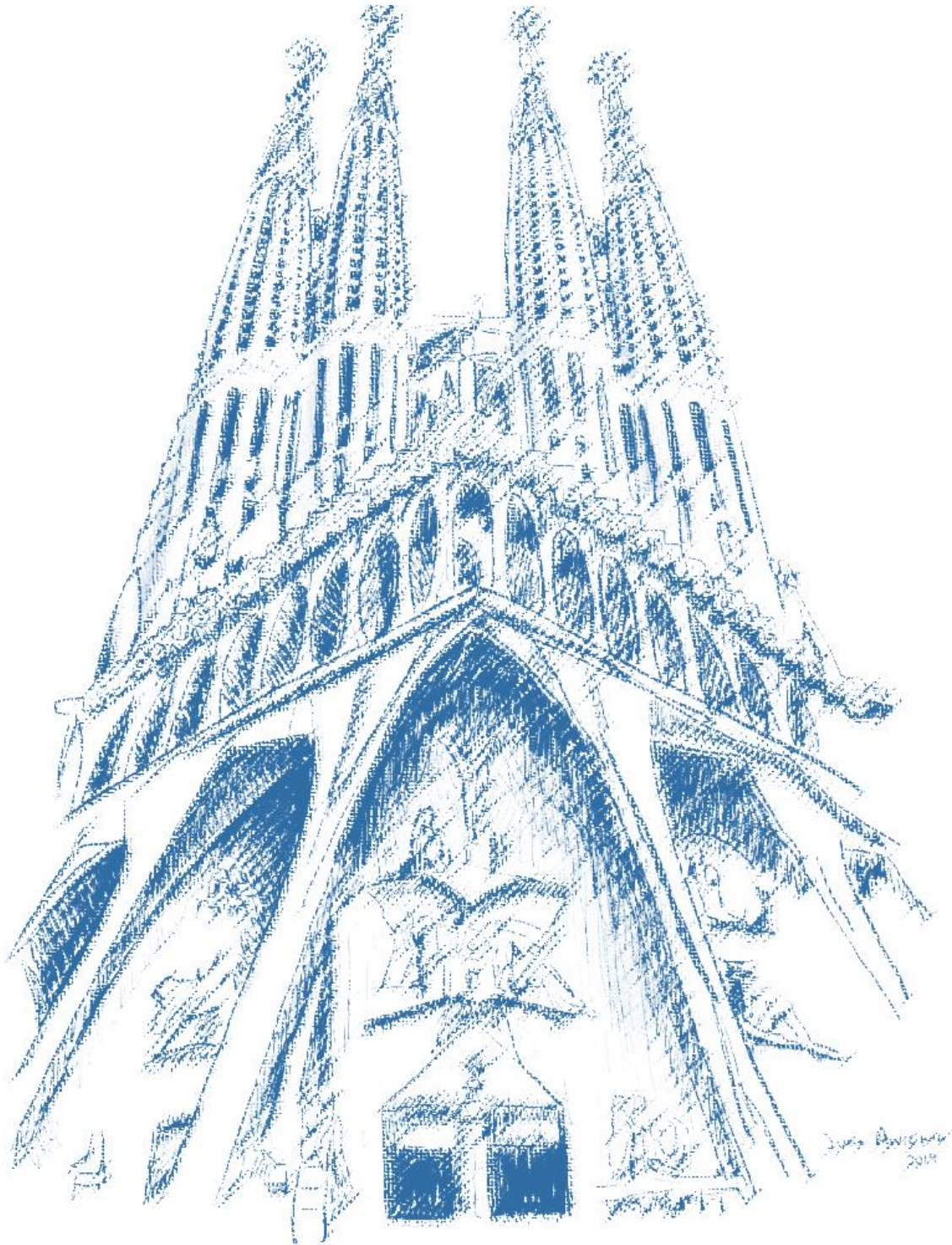
The Conference organizers cannot accept liability for personal injuries sustained, or for loss or damage to property belonging to Conference participants, either during or as a result of the Conference. Registration does not include insurance. It is strongly recommended to subscribe an insurance policy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

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